



“АЕЦ КОЗЛОДУЙ” ЕАД

Блок: ОСО

Система: ПМС 1000

Подразделение: управление ПиУТИЦ

УТВЪРЖДАВАМ,

ЗАМ. ИЗПЪЛНИТЕЛЕН ДИРЕКТОР:

07.02.2017 г. ИВАНКО БАЧИЙСКИ



СЪГЛАСУВАЛИ:

ДИРЕКТОР БИК:.....

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ЕМИЛИЯН ЕДРЕВ

ДИРЕКТОР “ПРОИЗВОДСТВО”:

/ЯНЧО ЯНКОВ/

ТЕХНИЧЕСКО ЗАДАНИЕ

№ 17. УТУ. ТЗ.01

за доставка и монтаж

Тема: Реконструкция на панели, доставка и монтаж на оборудване на симулатор с макет на БЦУ на блок 6 на АЕЦ “Козлодуй”

Настоящото техническо задание съдържа техническа спецификация съгласно Закона за обществените поръчки.

1. Кратко описание на ТЗ

Техническото задание се изготвя във връзка с необходимостта от поддържане и висока разполагемост на ПМС 1000 и съответствие между контролната му зала и контролната зала на референтния блок. Тази необходимост произтича от изискванията на АЯР за специализирано обучение.

Съгласно изискванията на Агенция за Ядрено Регулиране (АЯР) и чл. 24 на НАРЕДБА за условията и реда за придобиване на професионална квалификация и за реда за издаване на лицензии за специализирано обучение и на удостоверения за правоспособност за използване на ядрената енергия, ПМС-1000 трябва да бъде в съответствие с референтния си блок, за да може да се поддържа лицензията на дружеството за специализирано обучение, в частност на симулаторно обучение на оператори за БЦУ-5, 6. Обемът на дейностите по актуализацията на симулатора към референтния блок 6 на “АЕЦ Козлодуй” ЕАД се определя от изпълнените изменения на блока след ПГР. При изпълнението на актуализацията е необходимо да се гарантира, че крайният вид на БЦУ на ПМС 1000 и на БЦУ-6 ще са идентични.

След ПГР 2015г. и 2016г. на блок 6 са реализирани технически решения, които е необходимо да бъдат реализирани на ПМС-1000:

- ТР № 4871 - Замяна на сигнализацията на панели 6НУ14А, 6НУ25 до 36 и НК13 (участъци 12 до 24) със светодиодни табла;
- ТР № 5000 - Да се монтира система за подгряване и разклаждане на метала на водните камери и тръбните дъски на подгреватели високо налягане, камерен тип (ПВН-К) на БЕБ.

За актуализацията на симулатора се предвижда изпълнение на дейностите, както следва :

- Реконструкция на панелите на макета на БЦУ блок 6 на ПМС-1000;
- Доставка на оборудване и резервни части;
- Демонтаж, монтаж и окабеляване на оборудването по панелите;
- Изработване на нова мнемосхема на панел НУ36;
- Пуско наладъчни работи и въвеждане в експлоатация.

2. Изисквания към доставката на оборудването и материалите

Описание на изработваното и доставяното оборудване, необходими за окомплектоване на панелите

№	Техническа характеристика	Мярка	Количество
1.	Планшет за монтаж на фасадки - 2 реда x 9 фасадки	бр.	9
2.	Планшет за монтаж на фасадки - 1 ред x 9 фасадки	бр.	3
3.	Планшет за монтаж на фасадки - 4 реда x 7 фасадки	бр.	2
4.	Планшет за монтаж на фасадки - 3 реда x 7 фасадки	бр.	1
5.	Планшет за монтаж на фасадки - 4 реда x 9 фасадки	бр.	1
6.	Планшет за монтаж на фасадки - 5 реда x 9 фасадки	бр.	1
7.	Планшет за монтаж на фасадки - 4 реда x 5 фасадки	бр.	2
8.	Планшет за монтаж на фасадки - 2 реда x 5 фасадки	бр.	1
9.	Планшет за монтаж на фасадки - 4 реда x 13 фасадки	бр.	1
10.	Планшет за монтаж на фасадки - 2 реда x 13 фасадки	бр.	1
11.	Планшет за монтаж на фасадки - 30 фасадки (нестандартен размер)	бр.	2
12.	Лицева страна на панел НУ36 с размери: дължина 110cm x височина 214cm, дебелина на ламарината около 3mm, със съответните отвори за монтаж на оборудването, съгласно чертежите в Приложение 9.	бр.	1
13.	Фасадка с 4 броя светодиоди - цвят бял	бр.	298
14.	Фасадка с 4 броя светодиоди - цвят оранжев	бр.	187

No	Техническа характеристика	Мярка	Количество
15.	Фасадка с 4 броя светодиоди - цвят червен	бр.	102
16.	Шест канална светлинна касета LSB-6 със захранване 24VDC	бр.	2
17.	Блок за ръчно управление БРУ-32	бр.	3
18.	Ключ за управление МКВ-22/MVI УЗ	бр.	5
19.	Арматура за светлинна сигнализация АСКМ-4 (комплект)	бр.	8
20.	Показващ прибор Circutor BC 96 или подобен	бр.	1

Чертежи с размерите на планшетите, монтирани на блокния щит на 6 ЕБ на „АЕЦ Козлодуй“ ЕАД, са дадени в Приложение №3. Изпълнителят трябва да направи оглед на панелите, преди изготвянето на планшетите. Планшета да бъде с цвета на панела, на който се монтира.

Чертежи с размерите на лицевата страна и разположението на отворите на монтираното оборудване на панел НУ36, монтиран на блокния щит на 6 ЕБ на „АЕЦ Козлодуй“ ЕАД са дадени в Приложение №9. За по-голяма яснота Приложение №9 ще бъде предоставено и на магнитен носител. Изпълнителят трябва да осъществи оглед на панел НУ36 на ПМС-1000 и да снее на място размерите на лицевата страна на панела и начина на монтаж с цел избягване на неточности. Лицевата ламарина на панела, да бъде с цвета на планшета с фасадки на НУ36 и останалите панели на ПМС-1000.

Фасадките трябва да са изработени с 4 броя светодиода с работно напрежение 24 VDC и еднакъв интензитет на светлината с характеристики, сходни на монтираните на 6 ЕБ на „АЕЦ Козлодуй“ ЕАД. Външният изглед на фасадките, трябва да е същият като на фасадките, монтирани на 6 ЕБ на „АЕЦ Козлодуй“ ЕАД. Чертежи с разпределението на фасадките по панели са дадени в Приложение №2. Описание на формата и изискванията за етикета на фасадките се съдържа в Приложение №6. В Приложение №10 е дадена снимка на прибора на НУ33 за информация при изработване на скалата му.

Точното описание на доставката и количествата е представено в приложената техническа спецификация за доставка Приложение №8.

Резервни части

No	Техническа характеристика	Мярка	Количество
1.	Фасадка с 4 броя светодиоди – цвят бял	бр.	22
2.	Фасадка с 4 броя светодиоди – цвят оранжев	бр.	13
3.	Фасадка с 4 броя светодиоди – цвят червен	бр.	18
4.	Ключ за управление МКВ-22/MVI УЗ	бр.	15
5.	Ключ за управление МКФ-555555/MXII-СУЗ	бр.	10
6.	Арматура за светлинна сигнализация АСКМ-4 (комплект)	компл.	10

No	Техническа характеристика	Мярка	Количество
7.	Сирена WERMA Signaltechnik WM 24VDC 571.052.55	бр.	1
8.	Звънец WERMA Signaltechnik 24VDC 914.052.55	бр.	1
9.	Блок за ръчно управление БРУ-32	бр.	5

- **Класификация на оборудването**

Не се изисква класификация по безопасност. Новомонтираните кабели да са с изолация от клас на реакция на огън Вса или Сса. При полагането да се спазват изискванията на наредба Из-1971/ 2009г. за строително-техническите правила и норми за осигуряване на безопасност при пожар.

- **Условия при работа в среда с йонизиращи лъчения**

Не се предвижда работа на доставеното оборудване в среда с йонизиращи лъчения.

- **Изисквания към доставката и опаковката**

Изпълнителят да достави оборудването до "АЕЦ Козлодуй" ЕАД, гр. Козлодуй в оригиналната опаковка на производителя и консервация, непозволяваща повреди при транспорт и съхранение.

- **Транспортиране**

Видът на опаковката, трябва да е съобразен с условията за транспортиране и условията за съхранение в складовото стопанство на „АЕЦ Козлодуй“ ЕАД, както и до мястото за монтаж.

- **Условия за съхранение**

Съхранението на доставката до монтажа, да се извърши съгласно изискванията за съхранение на доставеното оборудване, предписани от завода - производител.

3. Изисквания към монтажните работи

3.1 Инвеститор

Инвеститорски функции по отношение на изпълнение, приемане, контрол, координация и отчет на работата ще упражнява Управление "Инвестиции".

Технически контрол от страна на "АЕЦ Козлодуй" ЕАД ще се упражнява от сектор ИО на управление П и УТЦ.

3.2 План за изпълнение на работата

Монтажните дейности да се изпълняват след представянето на график за изпълнение на дейността, който трябва да включва отделните етапи, дейности, сроковете за изпълнението им и необходимите ресурси. В графика, трябва да се включат и дейностите, изпълнявани от "АЕЦ Козлодуй" ЕАД, които влияят върху

изпълнението на дейността от изпълнителя.

Графикът се изготвя от Изпълнителя след подписване на договора и се предоставя за съгласуване от Възложителя.

При необходимост графикът се актуализира по време на изпълнение на монтажните дейности.

Дейностите по реконструкция на панелите, монтаж/демонтаж на оборудването и окабеляване ще започнат след осигуряване фронт за работа от Възложителя и изпълнени доставки от Изпълнителя.

Крайният срок за изпълнение на реконструкцията е един месец след осигуряване на фронт за работа.

3.2.1 Изпълнение на монтажните работи

По време на демонтажните и монтажни дейности в помещение ПМС-1000/Б-2/ да не се извършва заваряване и да не се използват режещи инструменти с въртящ се диск.

3.2.1.1 Реконструкция на панели НУ14А, НУ25, НУ26, НУ27, НУ28, НУ29, НУ30, НУ31, НУ32, НУ33, НУ34, НУ35, НУ36

- Демонтаж на кабелни връзки по списък даден в Приложение 4. Демонтираните кабели да се изтеглят от кабелното трасе;

- Демонтаж на светлинни табла ТСБ;
- Демонтаж на блокове с оптрони;
- Демонтаж на оборудването на панел НУ36;
- Реконструкция на панел НУ36 (Приложение 3 и 9);
- Монтаж на лицевата ламарина на панел НУ36;
- Реконструкция на панелите за монтаж на планшети (Приложение 3);
- Монтаж на планшети;
- Монтаж на светодиодни табла за сигнализация. Да се извърши проверка на съответствието на цветовете и надписите на фасадките съгласно Приложение 2;

- Монтаж на оборудването на панел НУ36;
- Монтаж на кабелни връзки по списък даден в Приложение 5. Да се използват съществуващите кабелни трасета;

- Монтаж на показващ прибор на НУ33.

3.2.1.2 Реконструкция на панел НЗ20

- Реконструкция на панела за монтаж на 2 броя шест канална светлинна касета LSB-6;

- Монтаж на 2 броя шест канална светлинна касета LSB-6;

- Монтаж на кабелни връзки по списък даден в Приложение 5. Да се използват съществуващите кабелни трасета.

Точното описание на обема, вида на работите и разбивка по количества е представено в приложената количествена сметка Приложение №7.

Чертежи с разпределението на фасадките по нивели са дадени в Приложение №2.

3.3 Условия и дейности, които трябва да се изпълнят от „АЕЦ Козлодуй“ ЕАД

3.3.1. Възложителят осигурява достъп за работа на персонала на Изпълнителя, съгласно “Инструкция по качество. Работа на външни организации при сключен договор”, ДБК.КД.ИН.028.

3.3.2 Възложителят осигурява ел. захранване за електрическите инструменти и апарати на Изпълнителя.

3.4. Условия и дейности, които трябва да се изпълнят от Изпълнителя

3.4.1 Да спазва необходимите инструкции за монтаж на новодоставеното оборудване.

3.4.2 Да съставя и съгласува с Възложителя необходимите протоколи, актове и други документи, свързани с изпълнение на дейностите.

3.4.3 Да представя декларации или сертификати за съответствие и произход (декларации за експлоатационни показатели) на вложените изделия, материали и консумативи, изискващи се от съответните наредби за съществени изисквания.

3.4.4 Изпълнителят трябва да разполага с необходимата техника и квалифициран персонал за изпълнение на предвидените строителни и монтажни работи съгласно изискванията на Проекта.

3.4.5 Изпълнителят трябва да извършва работите при спазване на споразумение за безопасност и охрана на труда и поддържане на експлоатационния ред.

3.4.6 Демонтираните елементи се връщат на съхранение в Складово стопанство на “АЕЦ Козлодуй” ЕАД от фирмата Изпълнител с приемо-предавателен протокол, подписан от отговорника по изпълнение на договора.

3.5 Монтаж и въвеждане в експлоатация.

3.5.1 Монтажните работи да се извършват със заявка при спазване на изискванията на ДБК.КД.ИН.028 “Инструкция по качество. Работа на външни организации при сключен договор” и стриктно спазване на изискванията по безопасност и охрана на труда и поддържане на експлоатационния ред.

3.5.2 Монтажът да се извърши по подробен график, изготвен от Изпълнителя и съгласуван от Възложителя.

4. Нормативно-технически документи приложими към монтажните работи и въвеждане в експлоатация

При извършване на монтажните дейности Изпълнителят е длъжен да спазва:

- Наредба №3 от 18.09.2007 г. за технически правила и нормативи за контрол и приемане на електромонтажните работи;
- Наредба №2 от 22.03.2004г. за минимални изисквания за здравословни и безопасни условия на труд при извършване на СМР;
- Наредба №Из-1971 от 2009 г. за строително-техническите правила и норми за осигуряване на безопасност при пожар;
- Наредба № 3 от 31.07.2003 г. за съставяне на актове и протоколи по време на строителството;
- Наредба за условията и реда за придобиване на професионална квалификация и за реда за издаване на лицензии за специализирано обучение и на удостоверения за правоспособност за използване на ядрената енергия
- Правилник за безопасност и здраве при работа в електрическите уредби на електрически и топлофикационни централи и по електрически мрежи–2004 г.;
- Правилник за безопасност при работа в неелектрическите уредби на електрически и топлофикационни централи и по електрически мрежи–2004 г.;
- ДБК.КД.ИН.028, “Инструкция по качество. Работа на външни организации при сключен договор”;
- УТЦ.РД.ИБ.001, “Инструкция за осигуряване на пожарна безопасност в сградата на управление П и УТЦ”.

5. Документи, които се изискват при доставка, монтаж и въвеждане в експлоатация

5.1 На етап “доставка” да се представят следните документи.

- Паспорти на оборудването, описано за доставка в т. 2
- Чертежи и технически условия;
- Сертификат/ Декларация за съответствие;
- Декларация за произход на доставените материали.

Съпроводителната документация към доставката се предава на хартиен носител в 1 (един) екземпляр на оригиналния език на производителя, 1 (един) екземпляр на заверен превод на български език и на 1 (един) CD носител, записани в pdf формат.

5.2 На етап “монтаж” да се представят следните документите:

- Акт за извършена работа;

- Акт за демонтаж;
- Акт за монтаж;
- Приемо-предавателни протоколи.

Отчетните документи, които се изготвят от Изпълнителя по време на работата по договора да са в съответствие с изискванията на Наредба № 3 от 31.07.2003 г. за съставяне на актове и протоколи по време на строителството.

Отчетните документи, изготвени от Изпълнителя, преминават проверка и съгласуване от Възложителя.

Изпълнителят е длъжен да използва "Заповедна книга на строежа" при извършване на инвестиционните дейности, съгласно чл.7, ал.3, т.4 от Наредба № 3 за съставяне на актове и протоколи по време на строителството, в която да въвежда измененията по време на монтажните работи.

6. Входящ контрол

Доставеното оборудване и материали да преминат общ входящ контрол по установения ред в "Инструкция по качеството за провеждане на входящ контрол на доставените суровини, материали и комплектуващи изделия в „АЕЦ Козлодуй“ ЕАД, №ДОД.КД.ИК.112.

7. Изходни документи, резултат от договора

- 7.1 На етап "доставка" - документите описани в т.5.1
- 7.2 На етап "монтаж" - документите описани в т.5.2

8. Критерии за приемане на работата

Предвидените за доставка оборудване, материали и консумативи, които ще бъдат вложени при изпълнение на дейностите, преминават общ входящ контрол, съгласно ДОД.КД.ИК.112, "Инструкция по качество за провеждане на входящ контрол на доставените суровини, материали и комплектуващи изделия в "АЕЦ Козлодуй" ЕАД".

Приемането и изпълнението на монтажните работи да става съгласно Правилник за изпълнение и приемане на строително-монтажните работи /ПНПСМР/, Наредба № 3 от 18.09.2007 г. за технически правила и нормативи за контрол и приемане на електромонтажни работи и Плана за контрол на качеството.

Всички дейности по монтаж/демонтаж описани в т.3 и Приложение 7, се считат за изпълнени след:

- Изпълнение в пълен обем и съответното качество на предвидените дейности.
- Проверка на функционалността от представител на управление ПмУТЦ, сектор ИО. Установяване на съответствието на реконструиранияте панели по т.2 с тези на БЩУ 6 чрез проверка от инструктор-оператор.

- Спазени срокове на изпълнение;
- Предадена и съгласувана отчетна документация, съгласно Наредба № 3 от 31.07.2003 г. за съставяне на актове и протоколи по време на строителството;

9. Осигуряване на качеството

9.1 Общи изисквания

9.1.1 Изпълнителят да поддържа сертифицирана система за управление на качеството, съгласно БДС EN ISO 9001 или еквивалентен стандарт, с обхват, покриващ дейностите по настоящото ТЗ.

ВО е длъжен да уведомява „АЕЦ Козлодуй“ ЕАД за настъпили структурни промени или промени в документацията на СУ, свързани с изпълняваните дейности по договора, както и за настъпили промени в статуса на изисквания по-горе сертификат.

9.1.2 Да се изготви Програма за осигуряване на качеството (ПОК).

Изпълнителят да изготви Програма за осигуряване на качеството. Да представи ПОК в дирекция Б и К до 20 дни след подписване на договора. Програмата служи за описание на прилаганата система на управление при изпълнение на дейностите в т.ч. организационна структура, определяне на подробен график, отговорностите по всяка от задачите по договора и ред за изпълнението им. Програмата подлежи на съгласуване от „АЕЦ Козлодуй“ ЕАД. Програмата трябва да бъде изготвена на основание на:

- Техническото задание и договора;
- Системата по качество на изпълнителя;
- Примерно съдържание, предоставено от възложителя.

9.2 Специфични изисквания по отношение на осигуряване на качеството

9.2.1 На всички нови и съществуващи кабели да бъдат поставени кабелни маркировки. Маркировката на кабелите да се съгласува с възложителя;

9.2.2 Изпълнителят трябва да коригира вследствие на реконструкцията, надписите на съответните панели и те трябва да отговарят на надписите на съответния панел на референтния блок (Приложение 9).

9.3 Управление на несъответствията

При констатиране на несъответствия Изпълнителят да уведоми своевременно Възложителя за предприетите мерки.

9.4 Квалификация на Изпълнителя

Изпълнителите и ръководителите на монтажните дейности да притежават 4(5) квалификационна група по Правилник за безопасност и здраве при работа в електрически уредби на електрически и топлофикационни централи и по електрически мрежи (ПБЗР-БУ). Изпълнителят на монтажните работи на площадката на АЕЦ „Козлодуй“, трябва да

притежава Удостоверение от Камарата на строителите за вписване в Централния професионален регистър на строителя за обекти III група, III категория.

9.5 Изисквания за опит на изпълнителя

Изпълнителят трябва да притежава опит в изпълнението на дейности, свързани с реконструкцията на панели и монтиране на оборудване в електроцентрали през последните 3 (три) години и да представи, като доказателство списък на изпълнените дейности, идентични или сходни, придружен от удостоверения за добро изпълнение.

10. Гаранционни условия

Изпълнителят осигурява гаранционно обслужване на монтираните съоръжения в продължение на 2 години след датата на приемане на монтажа.

При открити дефекти, след писмено уведомяване на доставчика, те трябва да се отстранят в срок от 30 дни, като транспортните разходи са за сметка на доставчика.

Гаранционният срок за изпълнените монтажните дейности, след въвеждане в експлоатация не трябва да бъде по-малък от изискванията на Наредба 2 от 31.07.2003г. за въвеждане в експлоатация на строежите в Република България и минимални гаранционни срокове за изпълнени строителни и монтажни работи, съоръжения и строителни обекти, съгласно чл.20, ал.4, т.5:

- за завършен монтаж на машини, съоръжения, инсталации на промишлени обекти, контролно-измервателни системи и автоматика - 5 години.

11. Контрол от страна на „АЕЦ Козлодуй“ ЕАД

„АЕЦ Козлодуй“ ЕАД има право да извършва инспекции и проверки на дейностите, извършвани на площадката. С подписването на договора Изпълнителят гарантира съгласието си с това условие и гарантира осигуряване на достъп до персонал, помещения, съоръжения, инструменти и документи, използвани от външните организации и техни подизпълнители.

12. Прилагане на изискванията към подизпълнители на основния изпълнител

Основният изпълнител по договора носи отговорност за изпълнението на изискванията на техническото задание от подизпълнителите, в зависимост от изпълняваните от тях дейности, както и за качеството на тяхната работа, при наличие на такива.

13. ПРИЛОЖЕНИЯ:

Приложение №1 - Схема на симулаторния комплекс на ПМС-1000

Приложение №2 - Разположение на фасадките по панели

Приложение №3 - Чертежи на планшети

Приложение №4 - Списък на кабелни връзки за премахване

Приложение №5 - Списък на кабелни връзки за добавяне

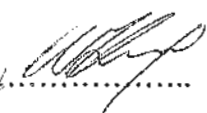
Приложение №6 - Формат на етикет на фасадките

Приложение №7 - Количествена сметка на дейностите

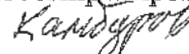
Приложение №8 - Техническа спецификация на доставката

Приложение №9 - Чертежи с разположението на отворите за монтаж на оборудването, мнемосхемата на панел НУ36 и надписи на технологичните позиции на монтираното оборудване - лист 1 и 2

Приложение №10 - Фотография на лицевата страна на прибор Circuitor на 6НУ33

Ръководител у-е ПиУТЦ: 

/Любомир Пиронков/



Програма за финансиране

Наименование на програмата за финансиране (ИП, ИП, РП и др.)	№ на мярка от програма / код на мероприятие МИС ВааН
ИП 174	234 44610910

A DIMENSION 1100 IS TYPICAL FOR PANELS: HY41, HY01 THRU HY31 & HY34 THRU HY36.

B DIMENSION 900 IS TYPICAL FOR PANELS: HY37, HZ12 THRU HZ16B & HZ18 THRU HZ24.

(XX) = DENOTES GSES UNIT NO.

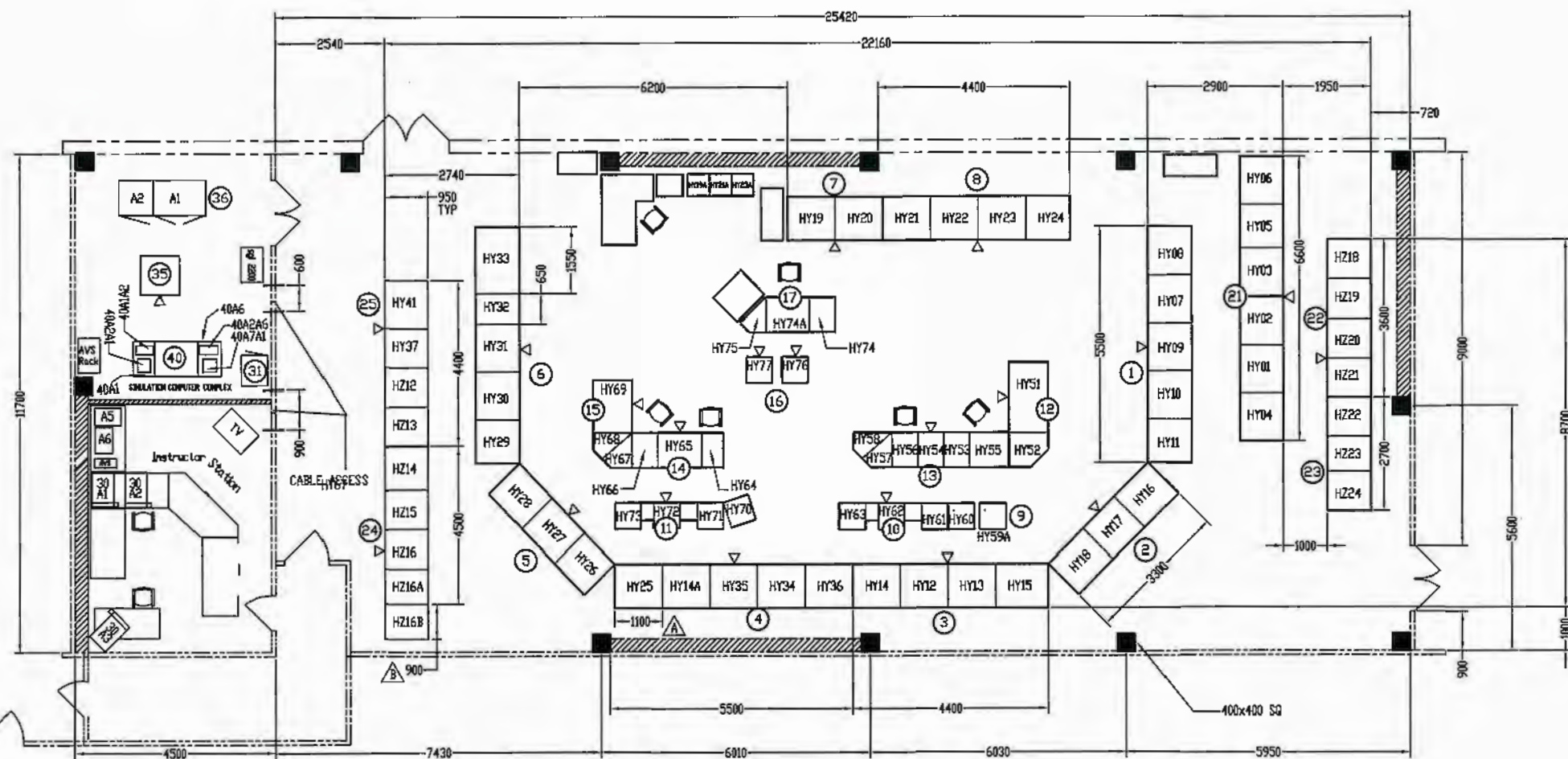


Схема на симулаторния комплекс на ПМС-1000

6HY25-1

РЕЗЕРВ	SE51S21, 22 ZB02.3 SF7 / HB05S SF1	SE52S21, 22 ZM02.3 SF7 / HB05S SF2	НЕВЪВЕДЕНИ ЗАЩИТИ SA51	НЕВЪВЕДЕНИ ЗАЩИТИ SA52	НЕВЪВЕДЕНИ ЗАЩИТИ ТГ	ЛЯВ ЗАБ ИЗБИТ	НЕВЪВЕДЕНА ЗАЩИТА P(SD)>0,23 kgf/cm ²	НЕВЪВЕДЕНА ЗАЩИТА ТГ ПО ИЗКЛЮЧЕН GQ
L01 1	L02 2	L03 3	L04 4	L05 5	L06 6	L07 7	L08 8	L09 9
SE62S01, 02 HB10S SF	ЩАФОВЕ OVATION ЗАЩИТИ НА ТГ И ТИП НЕИЗПРАВНОСТ	ВЕРИГИ ЗАЩИТИ ZM02.1 SF15 / HB03S SF3 НЕИЗПРАВНОСТ	SE63S02 ZB02-5 SF7 / HB03S SF2	SE63S01 ZM02-5 SF7 / HB03S SF1	РЕЗЕРВ	ДЕСЕН ЗАБ ИЗБИТ	РЕЗЕРВ	РЕЗЕРВ
L10 10	L11 11	L12 12	L13 13	L14 14	L15 15	L16 16	L17 17	L18 18

6HY25-2

L>2800mm YB10W01 L>2650mm+YD10D01-вкл.	L>2850mm YB20W01 L>2700mm+YD20D01-вкл.	L>2800mm YB30W01 L>2650mm+YD30D01-вкл.	L>2850mm YB40W01 L>2700mm+YD40D01-вкл.	P < 51kgf/cm ² ПРЕД RA11, 12, 13, 14S01	L > 375mm в RB60B01+04	L>1550/1334/3500 2500mm ПНН 1-4 II предел	L > 3870 mm RD11(21)W01 II предел гр.А	L > 3870 mm RD12(22)W01 II предел гр.Б
L19 19	L20 20	L21 21	L22 22	L23 23	L24 24	L25 25	L26 26	L27 27
P > 0.23kgf/cm ² SD11, 12, 13	P < 0.5kgf/cm ² OC SA - GQ	P < 13kgf/cm ² SE80 (ПНИИ НА ЗАЩИТА)	P < 6.55 kgf/cm ² ИЗХОД ИМПЕЛЕР + XCP	СРАБОТИЛА АВАРИЙНА ЗАЩИТА НА РЕАКТОРА A3	SE20(30,40)S01,02 затворени - +SE01(02) незатворен	SE20(30,40)S01(02) затворени +SE01(02) незатворен	SE11(12, 13, 14)S01 отворен + SE01(02) незатворен	1.2 < OM < - 2.0 mm GQ SA10
L28 28	L29 29	L30 30	L31 31	L32 32	L33 33	L34 34	L35 35	L36 36
GQ ИЗКЛЮЧЕН ОТ ОСНОВНИ РЕЗЕРВНИ ЗАЩИТИ НА БЛОКА K19/29	F < 140 m ³ /h SS	F < 1100 m ³ /h ST	НИСКО НИВО в SU51(52)B01 II предел	SA51, 52 ИЗКЛЮЧЕНИ	VC11(12,13)D01,02 ИЗКЛЮЧЕНИ	P > 13 kgf/cm ² след SA10	РЕЗЕРВ	SE01 - SE02 > 30% + EXCP
L37 37	L38 38	L39 39	L40 40	L41 41	L42 42	L43 43	L44 36	L45 45
Pm > 9kgf/cm ² (n > 112.5% n _{ном}) СЛЕД ИЗКЛЮЧВАНЕ GQ	РЕЗЕРВ	F < 49,15 Hz F > 50,4 Hz	SE63S02 ИЗБИТ	SE63S01 ИЗБИТ	ЗАБ - ИЗБИТ n > 1665 ÷ 1680 min ⁻¹	ЗАТВОРЕНИ 2 от 4 SE11(12),13(14)S01	SE11, 12, 13, 14S01 ЗАТВОРЕНИ ОТ КУ (БЩУ)	КЗРП
L46 46	L47 47	L48 48	L49 49	L50 50	L51 51	L52 52	L53 53	L54 54
10GQ00A01 (HEC7) ИЗКЛЮЧЕН 10GQ ОТ EEC	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	ниво над I предел в RH40W01 (RH50W01) + N ≥ 70%	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ
L55 55	L56 56	L57 57	L58 58	L59 59	L60 60	L61 61	L62 62	L63 63

6HY26-1

“Отказ на ЕМП” L01 1	РЕЗЕРВ L02 2	РЕЗЕРВ L03 3	+39 < ОРР ЦНН < -2mm L04 4	+3.2< ОРР ЦВН < -2.7 mm L05 5	+ 0.6 < ОИ < -1.4 mm L06 6	Виброскорост > 4.5 mm/s SB11,12,21,22,31,32,41,42; SQ11, 12, 21, 22 SE11,12,13,14 L07 7
2425 < L09 < 2250 mm YB10W01 L08 8	2475 < L09 < 2300 mm YB20W01 L09 9	T° > 70°C МАСЛО СЛИВ ЛАГЕРИ L10 10	T° > 60°C ИЗХ. ТРЪБИ SA20,30,40 L11 11	T° > 90°C SB11,12,13,21,22,31,32,41,42; SQ11, 12, 21, 22 L12 12	ΔT° > 35°C ГОРЕ - ДОЛУ ПАРОВПУСК SA10 L13 (ВЪТРЕШЕН КОРПУС) 13	ΔT° > 35°C ГОРЕ - ДОЛУ ПАРОВПУСК SA10 L14 14
2425 < L09 < 2250 mm YB30W01 L15 15	2475 < L09 < 2300 mm YB40W01 L16 16	Промяна на температурата на изход от СПП L17 37	РЕЗЕРВ L18 39	РЕЗЕРВ L19 38	HV70 ÷ 73S ЗЕМЯ ВЕРИГИ 48V РП к. 16.80 M3 L20 17	L > 100 cm SC61B01 L21 18

6HY26-2

вибрации > 200 μm SB11 ÷ 42; SQ11,12 L22 27	вибрации > 150 μm SB11 - 42; SQ11,12 L23 26	виброскорост > 7.1mm/s SB11 ÷ 42 SQ11÷22 L24 25	РЕЗЕРВ L25 24	ЗАЩИТИ ТГ НЕИЗПРАВНОСТ L26 23	ОТКАЗ ЕХСР ОТКАЗ ДАТЧИЦИ L27 22	SE01(02)S01 в положение ХСР L28 21	n > 1650 min ⁻¹ SA - SQ L29 20	SE61S01(МУТ) НЕОТВОРЕН L30 19
ОТКАЗ АСУТ Ovation HA231÷235 HA212 L31 36	ЕХСР Преход в РМ отказ датчик Р в ГПК L32 35	ОТКАЗ ЕЧ ЕХСР НА 211 L33 34	АСУТ-OVATION НЕИЗПРАВНОСТ L34 33	ОГРАНИЧЕНИЕ НА ТГ ЕХСР не управлява ТГ L35 32	РЪЧНО УПРАВЛЕНИЕ от ЕХСР L36 31	T° > 100°C SB11 ÷ 42; SQ11 ÷ 22 L37 30	T° > 100°C изх. тръби SA20, 30, 40 L38 29	Отказ на ОМ L39 28

6HY27-1

РЕЗЕРВ L01 1	РЕЗЕРВ L02 2	РЕЗЕРВ L03 3	ПОВИКВАНЕ КЪМ МЩУ 6RQ45J01 L04 4	HY25 + 36 ИЗКЛЮЧЕН SF L05 5	HY37, 41 ИЗКЛЮЧЕН SF L06 6	РЕЗЕРВ L07 7
Висока Т помпи RL, RN, RM, SC L08 8	РТ УКТС- М3 L09 9	Повикване УКТС OVATION - M3 L10 10	НК13S НЕИЗПРАВНОСТ РП V16 ⁸⁰ L11 11	НЕИЗПРАВНОСТ КАНАЛИ БЛОКИРОВКИ II К-Р L12 12	РЕЗЕРВ L13 13	ИЗКЛЮЧИЛ ЦИФРОВ РЕГУЛАТОР II К-Р L14 14
ZA03, 05, 07 Сборки УВС к.12.00 М3 L15 15	ZB06; ZB11,12 АСУТ УКТС OVATION V12 ⁸⁰ М3 L16 16	УКТС М.3 V12 ⁸⁰ ZA01,02; ZB03,04,05,10 HW01,02S L17 17	РЕЗЕРВ L18 18	Повикване към GT01J01,02 V15 ⁸⁰ М.3 и прибори L19 19	РЕЗЕРВ L20 42	Неизправност БОУ RE10S01,06 RE10J02+5,7,12 L21 21
RE21J01 ÷ 04 V0 ⁸⁰ М3 L22 22	ПОВИКВАНЕ НА МЩУ ХИДРАЗИН И АМОНИЯК RV20J01-03 L23 23	ПОВИКВАНЕ НА МЩУ АХК HX01÷10, RE10J08 L24 24	SA10J08 (SE91,92D01) V3 ⁸⁰ М3 L25 25	ЦПС – 4 L26 26	ХИДРОАМОРТИСЬОРИ НЕИЗПРАВНОСТ РП V16 ⁸⁰ L27 27	ИЗКЛЮЧИЛ РЕГУЛАТОР II КОНТУР УКТС L28 28

6HY27-2

18 < RX41Q23 < 9 μSm/cm L29 29	RX32Q02 > 0.3 μSm/cm след RE L30 30	L > 20 cm UL V -3 ⁶⁰ в М3 L31 31	L >1500 mm в маслоуловител трансф. площадка L32 32	ВИСОКО НИВО НА V -3 ⁶⁰ в М3 L33 33	РЕЗЕРВ L34 34	РЕЗЕРВ L35 35
РЕЗЕРВ L36 36	T° > 22°C АСУТ V12 ⁸⁰ М3 L37 37	UV14D01 ÷ 04 НЕИЗПРАВНОСТ РП V16 ⁸⁰ L38 38	НЕИЗПРАВНОСТ UX11,21,31J01,02 к. 0.00 М3 L39 39	Повикване към МЩУ TPC L40 40	Променено Р UM вход – изход М3 L41 41	UM10J01 ÷ 08 V0 ⁸⁰ М3 L42 20
РЕЗЕРВ L43 43	НИСКО НАЛЯГАНЕ НА СМАЗВАЩА ВОДА VB11÷16D01 L44 44	РЕЗЕРВ L45 49	РЕЗЕРВ L46 48	UV66D01 НЕИЗПРАВНОСТ L47 47	UV66D02 ÷ 06 НЕИЗПРАВНОСТ L48 46	UM30J01 V - 3 ⁶⁰ М3 L49 45
РЕЗЕРВ L50 73	РЕЗЕРВ L51 74	РЕЗЕРВ L52 50	UV70D01 НЕИЗПРАВНОСТ L53 51	UV70D02 НЕИЗПРАВНОСТ L54 52	UV66D07 НЕИЗПРАВНОСТ L55 53	UM40J01 V17 ⁸⁰ М3 L56 54

6HY27-3

НИВО В СТУДЕН КАНАЛ L57 83	P > 71 kgf/cm ² ГПК L58 62	P _м < 0.7 kgf/cm ² преди SN10D01 L59 61	P _м < 7 kgf/cm ² ИЗХОД НА ИМПЕЛЕРА L60 60	НЕИЗПРАВНОСТ ПАНЕЛИ HK09,09A,10,18,20S L61 59	P > 0,13 kgf/cm ² В SD11(12,13) L62 58	P _м < 0.9 kgf/cm ² OC SA - GQ L63 57	P _м < 0.7 kgf/cm ² OC SA - GQ L64 55	n < 600 min ⁻¹ SA - GQ L65 55
SA20(30,40)S01(02) ЗАТВОРЕН ПРИ НЕЗАТВОРЕН SE01,02 L66 72	RC11,(12)S01,(02) НЕЗАТВОРЕН L67 71	НЯМА ОПЕР. НАПРЕЖ. ВЪВ ВЕРИГИ БРУ - К L68 70	ПОТОР SA - GQ НА ВПУ L69 69	L > 100 mm RB10 ÷ 40B01 L70 63	РЕЗЕРВ L71 67	P > 11.5 kgf/cm ² след SA10 L72 66	РЕЗЕРВ L73 65	L > 2800 mm ТРЪБОПРОВОДИ СПИВ СЕПАРАТ СТ RB50 L74 64

6HY28-1

РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ
L01 19	L02 20	L03 21	L04 22	L05 23	L06 24	L07 25	L08 26	L09 27

6HY28-2

L < 50 mm SD11Z01	L < 50 mm SD12Z01	L < 50 mm SD13Z01	1700 < L < 1300 mm SD11,12,13	VC11D01(02) НЕИЗПРАВНОСТ	VC12D01(02) НЕИЗПРАВНОСТ	VC13D01(02) НЕИЗПРАВНОСТ	VB11(12,13,14,15,16)D01 НЕИЗПРАВНОСТ	T > 100°C RC11,12S03 + 08
L10 1	L11 2	L12 3	L13 4	L14 5	L15 6	L16 7	L17 8	L18 9
L < 50 mm SD11Z02	L < 50 mm SD12Z02	L < 50 mm SD13Z02	НЕУСПЕШЕН АВР НА ПОК	P < 1.7 kgf/cm ² НА ВХОД НА ПОК-II	НИВО В КАНАЛА < 29m VB	НИВО В КАНАЛА < 30m VC	SD31(32,33,34)D01 ВКЛЮЧЕНИ	P < 16 kgf/cm ² ВПРЪСК В RC11,12S03 +08
L19 10	L20 11	L21 12	L22 13	L23 14	L24 15	L25 16	L26 17	L27 18

6HY29-1

РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ
L01	L02	L03	L04	L05	L06	L07	L08	L09
19	20	21	22	23	24	25	26	27

6HY29-2

P < 6.75 kgf/cm ² RM11,12,13D01 - НАПОР	P < 1.5 kgf/cm ² RM41,42,43D01 СМУК. ТР-Д	RN72(73,74)D01 ВКЛЮЧЕНА РЕЗЕРВНА ПОМПА	P < 15 kgf/cm ² RM41, 42, 43D01 НАПОР	RH50W01 ИЗКЛЮЧЕН	RH40W01 ИЗКЛЮЧЕН	RN52,53,54D01 RN72,73,74D01 ИЗКЛЮЧЕНИ	L > 1070 mm RH50W01 RN52(53,54)D01 ВКЛЮЧЕНА РЕЗЕРВ. ПОМПА	P < 12 kgf/cm ² RN52,53,54D01
L10	L11	L12	L13	L14	L15	L16	L17	L18
1	2	3	4	5	6	7	8	9
L > 700 mm RH71(72,73)W01	L > 800 mm (I предел) RH71(72,73)W01	L > 780 mm (I предел) RH61(62)W01	L > 600 mm RH61(62)W01	L > 1215 mm (I предел) RH50W01	L > 1215 mm (I предел) RH40W01	L > 870 mm RH50W01	L > 870 mm RH40W01	P < 12 kgf/cm ² RN72,73,74D01
L19	L20	L21	L22	L23	L24	L25	L26	L27
10	11	12	13	14	15	16	17	18

6HY30-1

РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ
L01	L02	L03	L04	L05	L06	L07	L08	L09
19	20	21	22	23	24	25	26	27

6HY30-2

СПОМАГАТЕЛНИ СИСТЕМИ SA51,52 ABP+ UA13	СПОМАГАТЕЛНИ СИСТЕМИ SA,GQ ABP	L > 1700 mm RT30B02	RQ20S01 + 12 ОТВОРЕН	RQ10S01 + 10 ОТВОРЕН			P < 3 kgf/cm ² UA	P > 10,2 kgf/cm ² VB81,82,83D01 изход
L10	L11	L12	L13	L14			L17	L18
1	2	3	4	5			8	9
L > 1850 mm RT30	L < 800 mm RR20W01	T > 55°C изход RR20W01	F > 160 t/h RQ30	P < 4.2 kgf/cm ² VC21,22D11 изход	L < 2000 mm RL21B01	L < 2000 mm RL22B01	L > 3350 mm RL21,22B01 (предиш)	ПОТВЪРДИ ПРЕХВ. НА КС-И СТ., КС-И СТ. КЪМ ДЕАРАТОРА
L19	L20	L21	L22	L23	L24	L25	L26	L27
10	11	12	13	14	15	16	17	18

6HY31-1

НЕВКЛЮЧИЛА SS11(12)D01 ПРИ УСЛОВИЯ ЗА АВР L01 9	ВИСОКО /НИСКО НИВО В SS10B01 L02 8	$F < 170 \text{ m}^3/\text{h}$ SS (I ПРЕДЕЛ) L03 7	НИСКО НАЛЯГАНЕ НА ДЕСТИЛАТА L04 6	НИСКО ОТНОС.СЪПРОТИВЛЕНИЕ НА ДЕСТИЛАТА L05 5	РЕЗЕРВ L06 4	10GQ пад $H_2 > 0.1 \text{ kgf/cm}^2$ за 10min L07 3	10GQ пад 9,10 лагери неутрала изводи 24kV L08 2	НЕИЗПРАВНОСТ НА VE11,VE12, VE13 L09 1
НЕВКЛЮЧИЛА ST11(12)D01 ПРИ УСЛОВИЯ ЗА АВР L10 18	ВИСОКО/НИСКО НИВО В ST40B01 L11 17	$F < 1650 \text{ m}^3/\text{h}$ ST (I ПРЕДЕЛ) L12 16	НИСКО НАЛЯГАНЕ НА ОХЛАЖДАЩА ВОДА ST L13 15	РЕЗЕРВ L14 14	РЕЗЕРВ L15 13	10GQ $P \text{ H}_2 < 5.3 \text{ kgf/cm}^2$ $> 5.7 \text{ kgf/cm}^2$ L16 12	РЕЗЕРВ L17 11	НЕИЗПРАВНОСТ НА МЩУ VB51,52N01 L18 10
РЕЗЕРВ L19 27	РЕЗЕРВ L20 26	НИСКО НИВО В SU60B01 L21 25	SU64S03 ЗАТВОРЕНА L22 24	ВИСОКО НИВО В SU60B01 L23 23	GQ ВИСОКА ВЛАЖНОСТ НА ВОДОРОДА L24 22	НИСКА ЧИСТОТА на H_2 L25 21	10GQ H_2 I ПРЕДЕЛ 9, 10 ЛАГЕРИ SS СИСТЕМА L26 20	ТЕЧНОСТ В КОРПУСА НА ГЕНЕРАТОРА L27 19
НИСКО L в SU51B01 I или II предел L28 36	НИСКО L в SU52B01 I или II предел L29 35	НИСКО НАЛЯГАНЕ МАСЛО НА УПЛЪТНЕНИЕ L30 34	10GQ SU-H2 $0.9 < \Delta P < 0.5$ L31 33	ИЗМЕНЕНИЕ НА ВАКУУМА В БАК А В О М L32 32	ВИСОКО /НИСКО НИВО В БАК А В О М L33 31	ТЕЧНОСТ В SU10B03 L34 30	ИЗКЛЮЧЕНИ SU64,71,72D01 ПРИ $P(GT) > 0.6 \text{ kgf/cm}^2$ В КОРП. НА ГЕН. L35 29	10GQ Висока Т GT,GE,ST,SS,SU L36 28

6HY31-2

$A > 7.4 \text{ E4 Bq/m}^3$ UM L37 1	ВЕРИГИ УПРАВЛЕНИЕ I СБ (SC, SU) НЕИЗПРАВНОСТ L38 2	ВЕРИГИ УПРАВЛЕНИЕ II СБ (SC, SU) НЕИЗПРАВНОСТ L39 3	ВЕРИГИ УПРАВЛЕНИЕ III СБ (SC, SU) НЕИЗПРАВНОСТ L40 4	ВИСОКА ТЕМПЕРАТУРА НА ЛАГЕРИТЕ ПОМПИ SE80D01÷03 L41 5	АВАРИЙНО ИЗКЛЮЧИЛ ДВИГАТЕЛ ИЛИ РЕГУЛАТОР L42 6	$P_m < 1.5 \text{ kgf/cm}^2$ SU91D11(21) L43 7	$P_m < 1.5 \text{ kgf/cm}^2$ SU91D31(41) L44 8	$P_m < 1.5 \text{ kgf/cm}^2$ SU91D51(61) L45 9
$L < 1300 \text{ mm}$ SC20B01 L46 10	$\Delta P < 1 \text{ kgf/cm}^2$ UM - RH42 L47 11	$P < 80 \text{ kgf/cm}^2$ SC91(92)D01 НАПОР L48 12	$L < 1240 \text{ mm}$ SC10B01 L49 13	$45^\circ\text{C} < T^\circ < 38^\circ\text{C}$ СЛЕД SC11,12,13,14W01 L50 14	неизправна система UA13 L51 15	НИСКО НИВО В SU91B01 L52 16	НИСКО НИВО В SU91B02 L53 17	НИСКО НИВО В SU91B03 L54 18

6HY32-1

РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	10GC01, 02, 6BT01, 02, BT07, 08 повишена концентрация на газове (аларма)	10GC01, 02, 6BT01, 02, BT07, 08 пределна концентрация на газове (аварийен сигнал)
L01 121	L02 117	L03 118	L04 119	L05 120
10GC01/02 "ЗЕМЯ" НА СТРАНА 24kV	10GC01/02 1° масло >65°C	10GC01/02 НИСКО (ВИСОКО) НИВО НА МАСЛО	10GC01/02 понижен разход на охл. вода <150l/h (VB) <216l/h (VC)	10GC01/02 – липсва ОПЕРАТИВНО НАПРЕЖЕНИЕ В ШКАФА НА 6VC71,72S02
L06 28	L07 42	L08 43	L09 60	L10 1
10GC02 ГАЗОВА ЗАЩИТА	10GC02 СРАБОТИЛ ОТСЕЧЕН КЛАПАН 6SV20S35	10GC02 НЕИЗПРАВНОСТ В ОХЛАЖДАНЕТО	10GC02 изключено охлаждане, пуск прогр. реле	10GC02 включена 6SV21D01 (ПРП)
L11 48	L12 12	L13 23	L14 10	L15 61
10GC01 ГАЗОВА ЗАЩИТА	10GC01 СРАБОТИЛ ОТСЕЧЕН КЛАПАН 6SV10S35	10GC01 НЕИЗПРАВНОСТ В ОХЛАЖДАНЕТО	10GC01 изключено охлаждане, пуск прогр. реле	10GC01 включена 6SV11D01 (ПРП)
L16 38	L17 11	L18 22	L19 9	L20 41

6HY32-2

РЩБ-6 липсва U опер. на защити група А	РЩБ-6 липсва U опер. на защити група В	БГТ-10 НЕИЗПРАВНОСТ НАПРЕЖЕНОВИ ВЕРИГИ	РЕЗЕРВ	6HY39 ИЗКЛЮЧИЛ АВТОМАТ
L21 24	L22 25	L23 29	L24 52	L25 26
РЩБ-6 ∇8 ⁴⁰ ИЗКЛЮЧИЛ АВТОМАТ 6HE08+6HE13	10GQ ИЗКЛЮЧВАНЕ ОТ ЗАЩИТИ ОТ ПРЕТОВАРВАНЕ F12, F22	10GQ ИЗКЛЮЧВАНЕ ОТ ДИСТАНЦ. ЗАЩИТА F12, F22	10GQ СРАБОТИЛ ОГРАНИЧИТЕЛ ОТ НЕДОВЪЗБУЖДАНЕ	10GQ СРАБОТИЛ ОГРАНИЧИТЕЛ ОТ ПРЕВЪЗБУЖДАНЕ
L26 20	L27 4	L28 5	L29 14	L30 8
РЕЗЕРВ	6ZN70J10 неизправност	10GQ ВЪЗБУЖДАНЕ АВАРИЙНО ПРЕМИНАВАНЕ НА РЕЛНО УПРАВЛЕНИЕ	10GQ "земя" в ротор F12	6HEC7 10GQ00A01 -повреда
L31 36	L32 37	L33 13	L34 6	L35 7
БГТ-10 ИЗКЛЮЧВАНЕ ОТ ЗАЩИТИ група А	БГТ-10 ИЗКЛЮЧВАНЕ ОТ ЗАЩИТИ група В	РЩБ-6 ∇8 ⁴⁰ ПОВРЕДА В РЕЛЕЙНИ ПАНЕЛИ 6HE01+6HE05	РЩБ-6 ОТВОРЕНА ВРАТА НА ПАНЕЛИ ∇8 ⁴⁰	RF максимално въздействие
L36 27	L37 19	L38 32	L39 33	L40 34

6HY32-3

10GQ ПРЕТОВАРВАНЕ НА РОТОРА F15	Повикване към 6GT01J05	Изгоряла 1 група предпазители в едно рамо на 10VS	Изгоряли 2 групи предпазители в едно рамо на 10VS	РЕЗЕРВ
L41 3	L42 18	L43 15	L44 18	L45 17
6HEC7 10GQ00A01 - БЛОКИРАН	РЩБ-6 ∇8 ⁴⁰ ПОВРЕДА В РЕЛЕЙНИ ПАНЕЛИ 6HE06+6HE13	10GQ ПОВРЕДА В ПАНЕЛИ ВЪЗБУЖДАНЕ 6HE14+18	6HEC7 ИЗКЛЮЧИЛ АВТОМАТ ОПЕРАТИВНО НАПРЕЖЕНИЕ	10GQ ЗАГУБА НА ВЪЗБУЖДАНЕ
L46 2	L47 21	L48 35	L49 30	L50 38

6HY33-1

10GQ00A01 НИСКО НАЛЯГАНЕ ДОПЪЛВАНЕ НА SF ₆ ПОВРЕДА В МАСЛЕНА СИСТЕМА.	6HEC7 – 10GQ00B01, 10GQ00J01 – ПОВРЕДА	6GZ ПРЕТОВАРВАНЕ	6GZ НЕИЗПРАВНОСТ	6BZ ПОВИКВАНЕ	6BA, 6BB ПОВИКВАНЕ 6HB03	6BC, 6BD ПОВИКВАНЕ 6HB04	СИМУЛИРАН ПРЕКЪСВАН ЗА АВР 6BA/6BB ПРОМЕНЕН ПРИОРИТЕТ ЗА АВР	СИМУЛИРАН ПРЕКЪСВАН ЗА АВР 6BC/6BD ПРОМЕНЕН ПРИОРИТЕТ ЗА АВР	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ	РЕЗЕРВ
L01 31	L02 83	L03 110	L04 111	L05 112	L06 113	L07 114	L08 115	L09 116	L10 125	L11 126	L12 127	L13 128
10GQ ТОКОПРОВОД 24 kV ВОДА В ТОКОПРОВОДА v 5 ¹⁰ СПР-РЩБ-6	ВОДА В ТОКОПРОВОД 24kV v 10 ⁵	BT07, 08 ПОВИКВАНЕ НА ТРАНСФОРМАТОРНА ПЛОЩАДКА	6BL÷6BP ПОВИКВАНЕ НА 6ED50 6ED40	6BL, 6BM ПОВИКВАНЕ	6BN, 6BP ПОВИКВАНЕ	6BL, 6BM ПРЕТОВАРВАНЕ	6BN, 6BP ПРЕТОВАРВАНЕ	АВР НА 6DB01	BT07, 08 ИЗКЛЮЧВАНЕ ОТ НИСКО НАЛЯГАНЕ НА SF ₆ В КЛ 220kV	BT07, 08 НИСКО НАЛЯГАНЕ НА SF ₆ В КЛ 220kV	6GZ – РАБОТИ	РЕЗЕРВ
L14 84	L15 87	L16 99	L17 100	L18 101	L19 102	L20 103	L21 104	L22 105	L23 106	L24 107	L25 108	L26 109
6QD03, 04 НЕВКЛЮЧЕНИ	6QD03, 04 АВАРИЙНО ИЗКЛЮЧЕНИ	BT07, 08 ИЗКЛ. ОТ ОСНОВНИ ЗАЩИТИ	BT07, 08 ИЗКЛ. ОТ РЕЗЕРВНИ ЗАЩИТИ	BT07, 08 ИЗКЛ. ОТ ДЗО	BT07, 08 ГАЗОВА ЗАЩИТА ИЗКЛЮЧВАНЕ	BT07, 08 НИСКО НИВО НА МАСЛОТО - СИГНАЛ	BT07, 08 ВИСОКА Т° - ИЗКЛЮЧВАНЕ	BT07, 08 ВИСОКА Т° - СИГНАЛ	BT07, 08 ПОВРЕДА В ОХЛАЖДАНЕТО	BT07, 08 ГАЗОВО РЕЛЕ СИГНАЛ	РЕЗЕРВ	РЕЗЕРВ
L27 66	L28 64	L29 91	L30 92	L31 93	L32 94	L33 95	L34 96	L35 97	L36 98	L37 90	L38 123	L39 124
6QD01, 02 НЕВКЛЮЧЕНИ	6QD01, 02 АВАРИЙНО ИЗКЛЮЧЕНИ	6QD01, 02 – НЕИЗПРАВНОСТ НИСКО НАЛЯГАНЕ ОХЛ. ВОДА ЗА ЛАГЕРИ QD	6LA01÷13 ПОВИКВАНЕ	ПОВИКВАНЕ 6HB02 ИЗКЛЮЧИЛ АВТОМАТ V3 ⁶⁰	6LM01÷21 ПОВИКВАНЕ 6HB02 ИЗКЛЮЧИЛ АВТОМАТ	6DM01,02,05,0 6,10-13 ПОВИКВАНЕ	6LM22,23 v 12 ⁰⁰ ПОВИКВАНЕ	6DM03,04,07,0 8 ПОВИКВАНЕ v 3 ⁶⁰	6DA01÷13 ПОВИКВАНЕ v 16 ⁸⁰	РЕЗЕРВЕН ТРАНСФОРМАТОР ИЗТИЧАНЕ НА МАСЛО	РЕЗЕРВ	РЕЗЕРВ
L40 85	L41 63	L42 82	L43 55	L44 48	L45 53	L46 54	L47 56	L48 57	L49 58	L50 88	L51 89	L52 122

6HY33-2

6BT02 ПРЕТОВАРВАНЕ	6BC, 6BD "ЗЕМЯ" 6kV	6BC, 6BD ПОВИКВАНЕ	6BC, 6BD АВР РАБОТИ	6CM, 6CN, 6DW01 ПОВИКВАНЕ	6DX01 ПОВИКВАНЕ	РЕЗЕРВ	РЕЗЕРВ	Наличие на SF ₆ Кота 3 ⁶⁰	6DA14÷17 ПОВИКВАНЕ	6EA50 ИЗКЛЮЧЕН 6UV93D01	СРАБОТИЛ ФОГ-1000	6BU10 ЕДИНОФАЗНО КЛ СТРАНА 0,4 kV
L53 78	L54 49	L55 50	L56 79	L57 51	L58 47	L59 67	L60 59	L61 75	L62 68	L63 62	L64 85	L65 87
6BT01 ПРЕТОВАРВАНЕ	6BA, 6BB "ЗЕМЯ" 6kV	6BA, 6BB ПОВИКВАНЕ	6BA, 6BB АВР РАБОТИ	6CA, 6CB, 6DV01 ПОВИКВАНЕ	6BU01÷04 6BU19,21,22- 1,2 ПРЕТОВАРВАНЕ	АБП-МЗ v 3 ⁶⁰ Т° > 28°C	6АБП 50 НЕИЗПРАВНОСТ	6FE50, 6FF НЕИЗПРАВНОСТ	6EE50 "ЗЕМЯ"	РЕЗЕРВ	6BU10 ПРЕТОВАРВАНЕ	6BU10 ЛИПСВА U ОТ 5BC
L66 73	L67 44	L68 45	L69 74	L70 46	L71 77	L72 76	L73 69	L74 70	L75 71	L76 72	L77 50	L78 81

6HY34-1

$\Delta P(P-P_s) < 0.3 \text{ kgf/cm}^2$ SA51 L01 1	$P > 0.6 \text{ kgf/cm}^2$ SD51 L02 2	$P < 36 \text{ kgf/cm}^2$ RL41D01 НАПОР L03 3	$n > 3850 \text{ min}^{-1}$ SA51 L04 4	$P_M < 0.6 \text{ kgf/cm}^2$ SC51 – OC SA51 L05 5	$P_M < 9 \text{ kgf/cm}^2$ в линията за защита SA51 L06 6	$P_M < 1 \text{ kgf/cm}^2$ пред лагери RL41D01 забрана пуск SA51 L07 7	$\Delta P > 0.15 \text{ kgf/cm}^2$ SC51N01(02,03) L08 8	РЕЗЕРВ L09 9
$\Delta P(P-P_s) < 1.3 \text{ kgf/cm}^2$ RL31D01 СМУК. ТР-Д L10 10	$P < 12 \text{ kgf/cm}^2$ RL41D01 СМУК. ТР-Д L11 11	$P > 120 \text{ kgf/cm}^2$ RL41D01 НАПОР L12 12	$F > 4500 \text{ t/h}$ RL41D01 L13 13	$P > 12 \text{ kgf/cm}^2$ разтоварващ барабан RL41D01 L14 14	$P_M < 7 \text{ kgf/cm}^2$ SC51D41,42 НАПОР L15 15	$P_M < 0.3 \text{ kgf/cm}^2$ ПРЕД РЕДУКТОРА L16 16	ВИСКАТА ТЕМПЕРАТУРА НА ЛАГЕРИТЕ И МАСЛО СЛЕД ТЯХ ТПП – 1 L17 17	$P \leq 5.8 \text{ kgf/cm}^2$ след RQ51S01 L18 18
						ВИБРОСКОРОСТ $> 4.5 \text{ mm/s}$ ЛАГЕРИ SA51, RL41D01 L19 19	$P_M < 0.6 \text{ kgf/cm}^2$ ПРЕД ЛАГЕРИ RL41D01 ЗАБРАНА SE51D11 L20 20	$\Delta P > 0.6 \text{ kgf/cm}^2$ $\Delta P < 0.1 \text{ kgf/cm}^2$ RF L21 21
						$P_M < 9 \text{ kgf/cm}^2$ SC51D41,42 НАПОР L22 22	SA51 ЗАБРАНА ЗА ПУСК L23 23	SA51 СПРЯНА ОТ КУ (БЩУ) L24 24
						ВИБРОСКОРОСТ $> 7.1 \text{ mm/s}$ ЛАГЕРИ SA51, RL41D01 L25 25	RW51D11,21 ИЗКЛЮЧЕНИ L26 26	$L > 550 \text{ mm}$ SD51 $T^\circ_{\text{изх.гр}} > 55^\circ\text{C}$ L27 27
						НЕСЪОТВЕТСТВИЕ М/У КИ SE51S01 И КИ ПРИВОД SE51S01 L28 28	RL51D01 ИЗКЛЮЧЕНА L29 29	$+0.7 \text{ mm} < \text{ОИ}$ $\text{ОИ} < -0.7 \text{ mm}$ RL41 L30 30

6HY35-1

4-1000-3 8mm SA52	$P > 0.6 \text{ kgf/cm}^2$ SD52	$P < 36 \text{ kgf/cm}^2$ RL42D01 НАПОР	$n > 3850 \text{ min}^{-1}$ SA52	$P_M < 0.6 \text{ kgf/cm}^2$ SC52 - OC SA52	$P_M < 9 \text{ kgf/cm}^2$ в линията за защита SA52	$P_M < 1 \text{ kgf/cm}^2$ пред лагери RL42D01 забрана пуск SA52	$\Delta P > 0.15 \text{ kgf/cm}^2$ SC52N01(02,03)	РЕЗЕРВ
L01 1	L02 2	L03 3	L04 4	L05 5	L06 6	L07 7	L08 8	L09 9
$\Delta P(P-P_s) < 1.3 \text{ kgf/cm}^2$ RL32D01 СМУК. ТР-Д	$P < 12 \text{ kgf/cm}^2$ RL42D01 СМУК. ТР-Д	$P > 120 \text{ kgf/cm}^2$ RL42D01 НАПОР	$F > 4500 \text{ t/h}$ RL42D01	$P > 12 \text{ kgf/cm}^2$ разтоварващ барабан RL42D01	$P_M < 7 \text{ kgf/cm}^2$ SC52D41,42 НАПОР	$P_M < 0.3 \text{ kgf/cm}^2$ ПРЕД РЕДУКТОРА	ВИСОКА ТЕМПЕРАТУРА НА ЛАГЕРИТЕ И МАСЛО СЛЕД ТЯХ НА ТПП - 2	$P \leq 5.8 \text{ kgf/cm}^2$ след RQ52S01
L10 10	L11 11	L12 12	L13 13	L14 14	L15 15	L16 16	L17 17	L18 18
						ВИБРОСКОРОСТ $> 4.5 \text{ mm/s}$ ЛАГЕРИ SA52, RL42D01	$P_M < 0.6 \text{ kgf/cm}^2$ ПРЕД ЛАГЕРИ RL42D01 ЗАБРАНА SE52D11	$0.6 < \Delta P < 0.1 \text{ kgf/cm}^2$ RF
						L19 19	L20 20	L21 21
						$P_M < 9 \text{ kgf/cm}^2$ SC52D41,42 НАПОР	SA52 ЗАБРАНА ЗА ПУСК	SA52 СПРЯНА ОТ КУ (БЩУ)
						L22 22	L23 23	L24 24
						ВИБРОСКОРОСТ > 7.1 mm/s ЛАГЕРИ SA52, RL42D01	RW52D11,21 ИЗКЛЮЧЕНИ	$L > 550 \text{ mm}$ SD52 $T^{\circ} \text{изх.тр} > 55^{\circ}\text{C}$
						L25 25	L26 26	L27 27
						НЕСЪОТВЕТСТВИЕ М/У КИ SE52S01 и КИ ПРИВОД SE52S01	RL52D01 ИЗКЛЮЧЕНА	$+0.7 \text{ mm} < \text{ОИ}$ $\text{ОИ} < -0.7 \text{ mm}$ RL42
						L28 28	L29 29	L30 30

6HY36-1

АВТОМАТ ЗА БЕЗОПАСНОСТ SA51 ИЗПИТНО ПОЛОЖЕНИЕ	SE51S03(04) ЗАТВОРЕН	АВТОМАТ ЗА БЕЗОПАСНОСТ SA52 ИЗПИТНО ПОЛОЖЕНИЕ	SE52S03(04) ЗАТВОРЕН	$\Delta P(P-P_*) < 1.2 \text{ kgf/cm}^2$ RL51D01 СМУК. ТР-Д.	$\Delta P(P-P_*) < 1.2 \text{ kgf/cm}^2$ RL52D01 СМУК. ТР-Д.	РЕЗЕРВ	$P > 0.2 \text{ kgf/cm}^2$ SD51	$P > 0.2 \text{ kgf/cm}^2$ SD52
L01 1	L02 2	L03 3	L04 4	L05 5	L06 6	L07 7	L08 8	L09 9
RD11,21W01 ИЗКЛЮЧЕНИ	$L > 154(276) \text{ cm}$ (I предел) RD11(21)W01	$L > 104(226) \text{ cm}$ RD11(21)W01	$L < 41(150) \text{ cm}$ RD11(21)W01	РЕЗЕРВ	$L < 41(150) \text{ cm}$ RD12(22)W01	$L > 104(226) \text{ cm}$ RD12(22)W01	$L > 154(276) \text{ cm}$ (I предел) RD12(22)W01	RD12,22W01 ИЗКЛЮЧЕНИ
L10 17	L11 18	L12 16	L13 15	L14 14	L15 13	L16 12	L17 11	L18 10

6HY14A-1

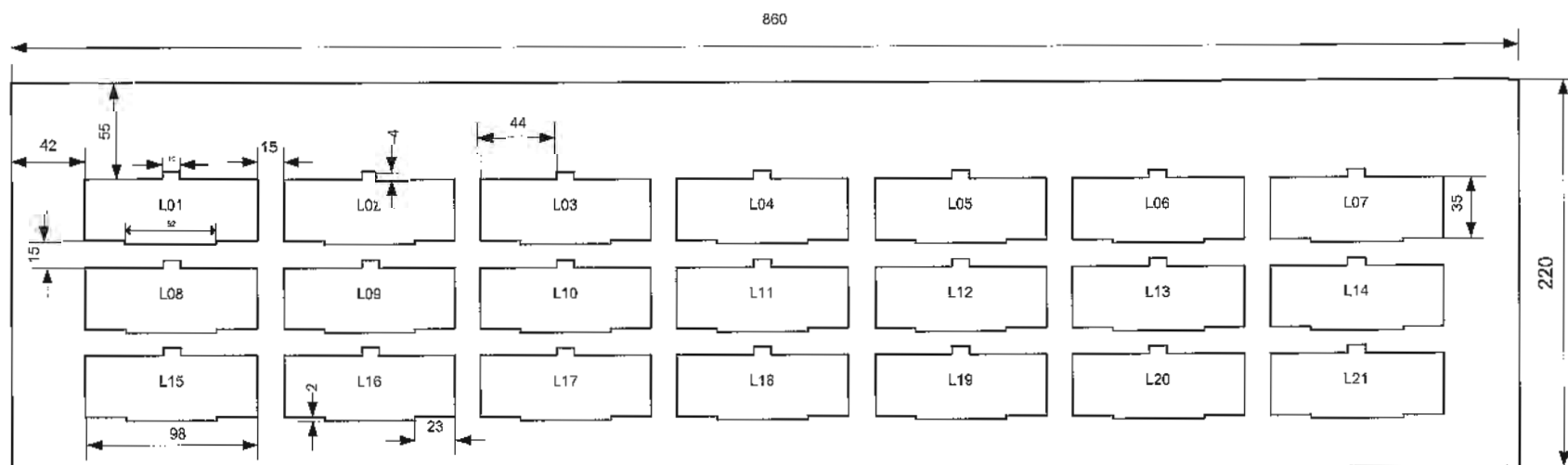
2425 < L05 < 2250 mm YB10W01	L19 > 2450mm YB10W01	2475 < L05 < 2300 mm YB20W01	L19 > 2500mm YB20W01	2425 < L05 < 2250 mm YB30W01	L19 > 2450mm YB30W01	2475 < L05 < 2300 mm YB40W01	L19 > 2500mm YB40W01	P < 64 kgf/ cm ² RL
L01 78	L02 79	L03 76	L04 77	L05 73	L06 85	L07 71	L08 84	L09 75
НИСКО/ВИСОКО НАЛЯГАНЕ в UT40B01	Ниска Т UT40B01 Висока Т US41D01	US41D01 НЕИЗПРАВНОСТ	RL71-74S02,04 ИЗКЛЮЧЕН ОТ АВТОМАТИЧЕН РЕЖИМ	Неизправ. управление на аналог. интерфейс RL71 ÷ 74S02,04	ОТКАЗ УПРАВЛЕНИЕ НА АНАЛОГ. ИНТЕРФЕЙС RL71 ÷ 74S02,04	РЕЗЕРВ	РЕЗЕРВ	n > 3500 min ⁻¹ SA51,52
L10 83	L11 81	L12 82	L13 80	L14 72	L15 74	L16 87	L17 88	L18 86

2475 < L05 < 2300 mm YB40W01	Неизправ. управление на аналог. интерфейс RL71 ÷ 74S02,04	2425 < L05 < 2250 mm YB30W01	ОТКАЗ УПРАВЛЕНИЕ НА АНАЛОГ. ИНТЕРФЕЙС RL71 ÷ 74S02,04	P < 64 kgf/ cm ² RL	2475 < L05 < 2300 mm YB20W01	L19 > 2500mm YB20W01	2425 < L05 < 2250 mm YB10W01	L19 > 2450mm YB10W01
L01 71	L02 72	L03 73	L04 74	L05 75	L06 76	L07 77	L08 78	L09 79
RL71-74S02,04 ИЗКЛЮЧЕН ОТ АВТОМАТИЧЕН РЕЖИМ	Ниска температура в UT40B01 Висока температура	US41D01 НЕИЗПРАВНОСТ	НИСКО/ВИСОКО НАЛЯГАНЕ в UT40B01	L19 > 2500mm YB40W01	L19 > 2450mm YB30W01	РЕЗЕРВ	РЕЗЕРВ	n > 3500 min ⁻¹ SA51,52
L10 80	L11 81	L12 82	L13 83	L14 84	L15 85	L16 87	L17 88	L18 86

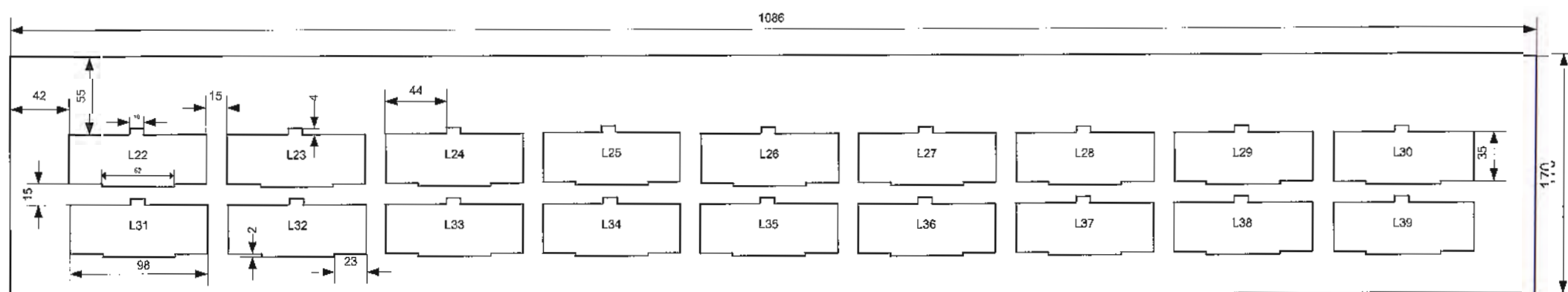
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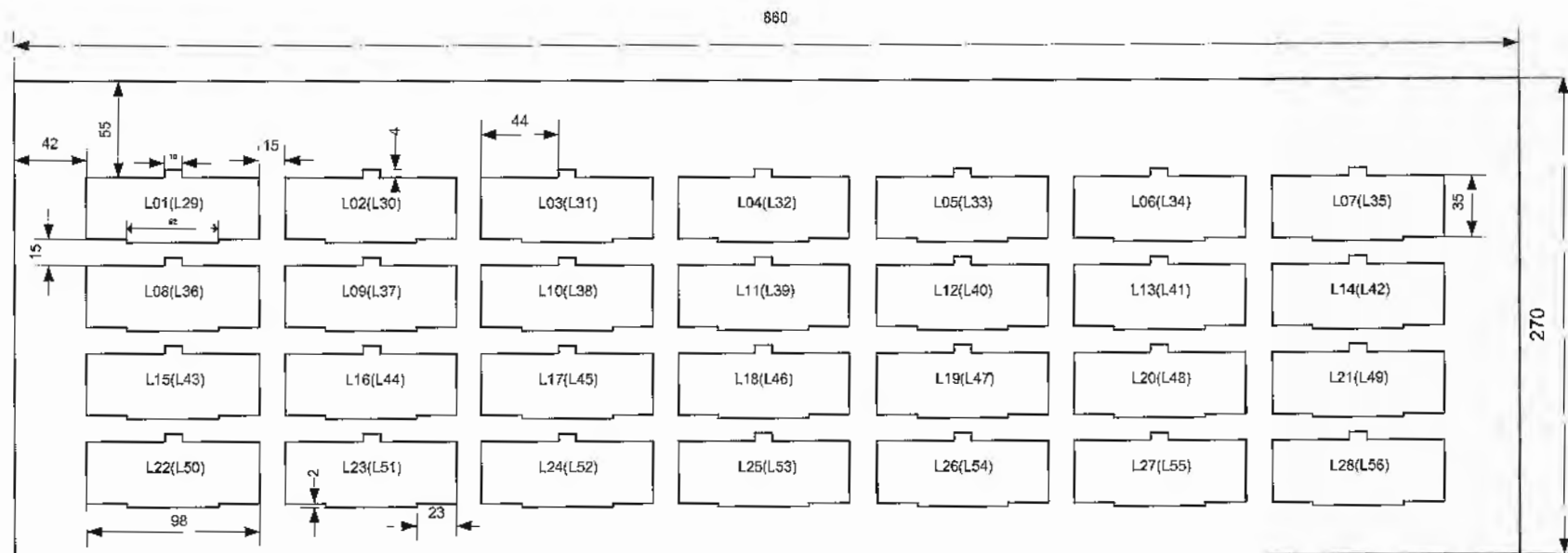
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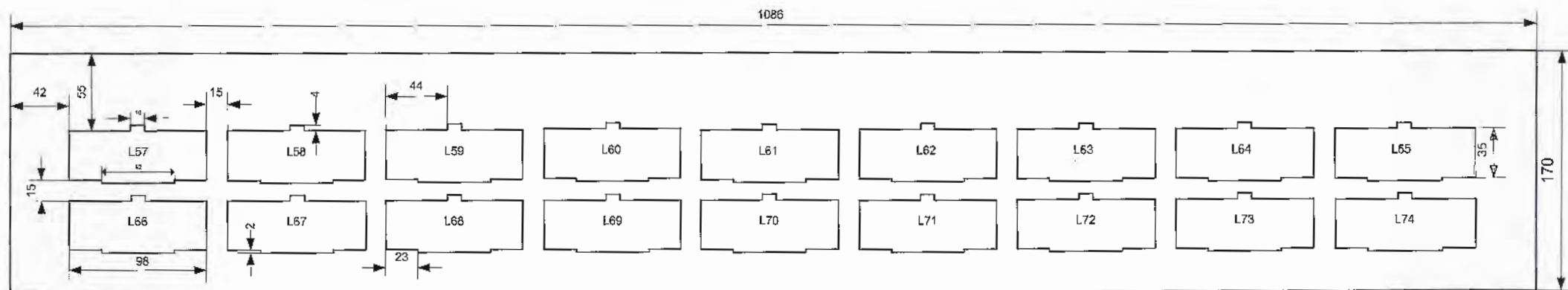
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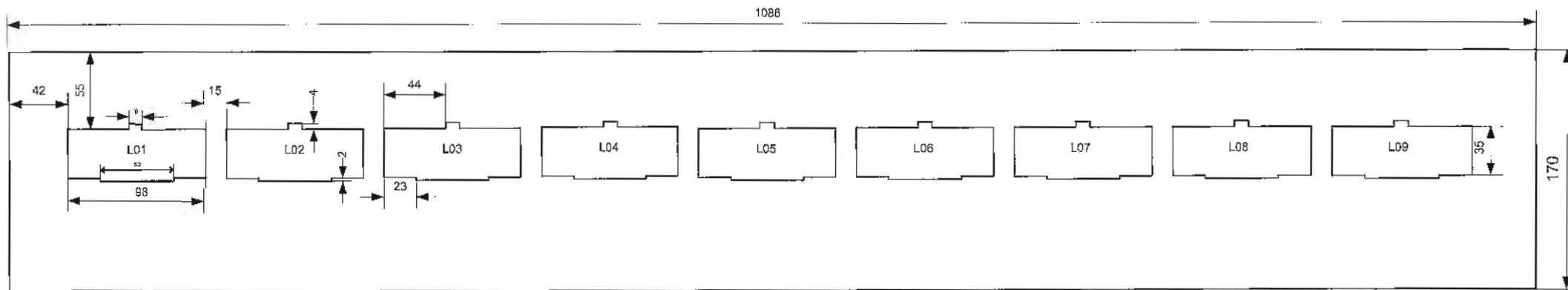
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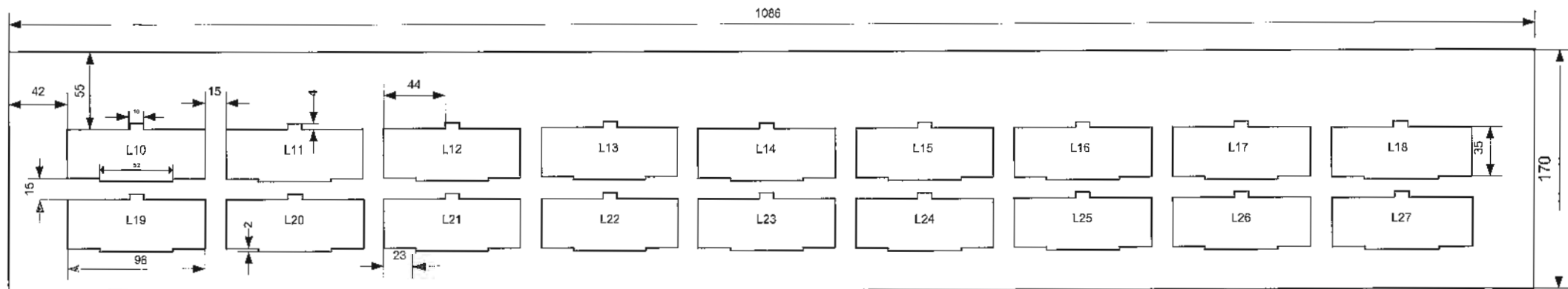
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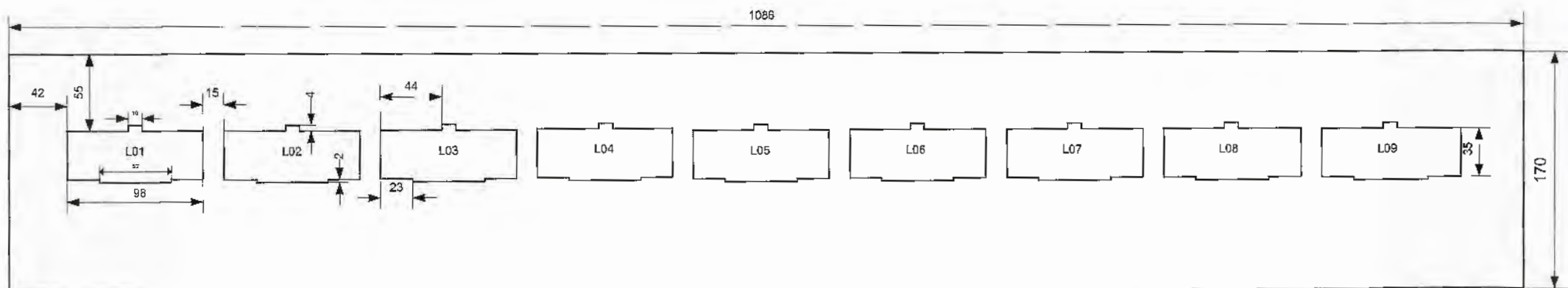
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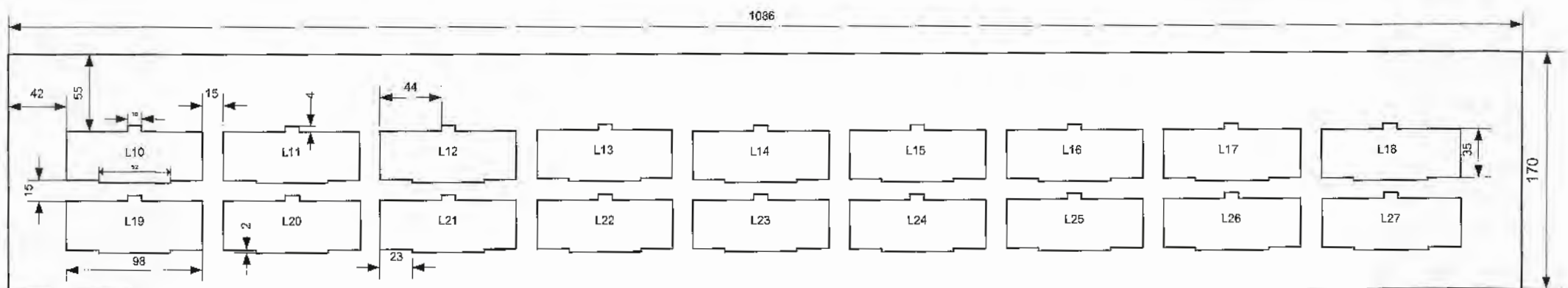
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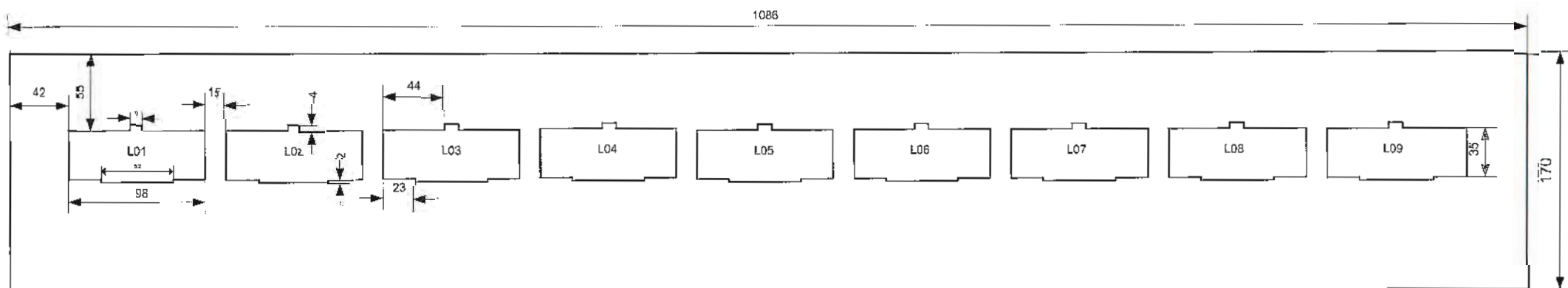
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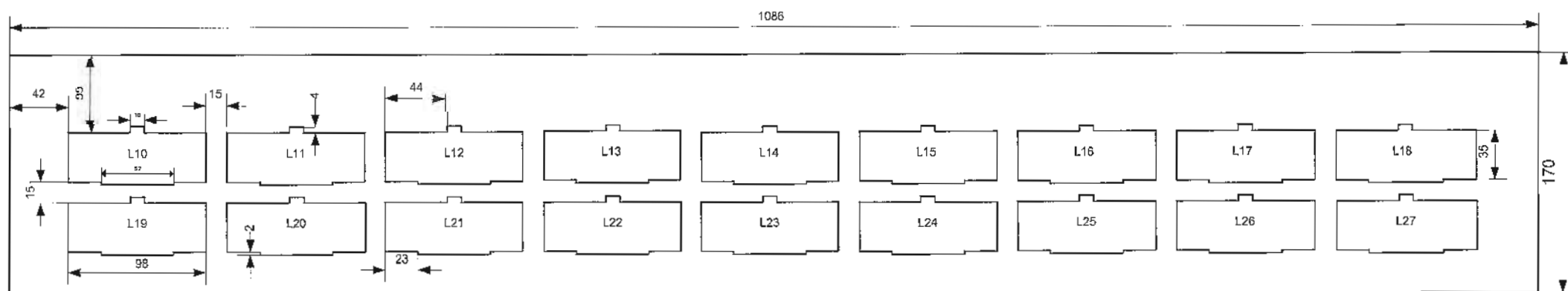
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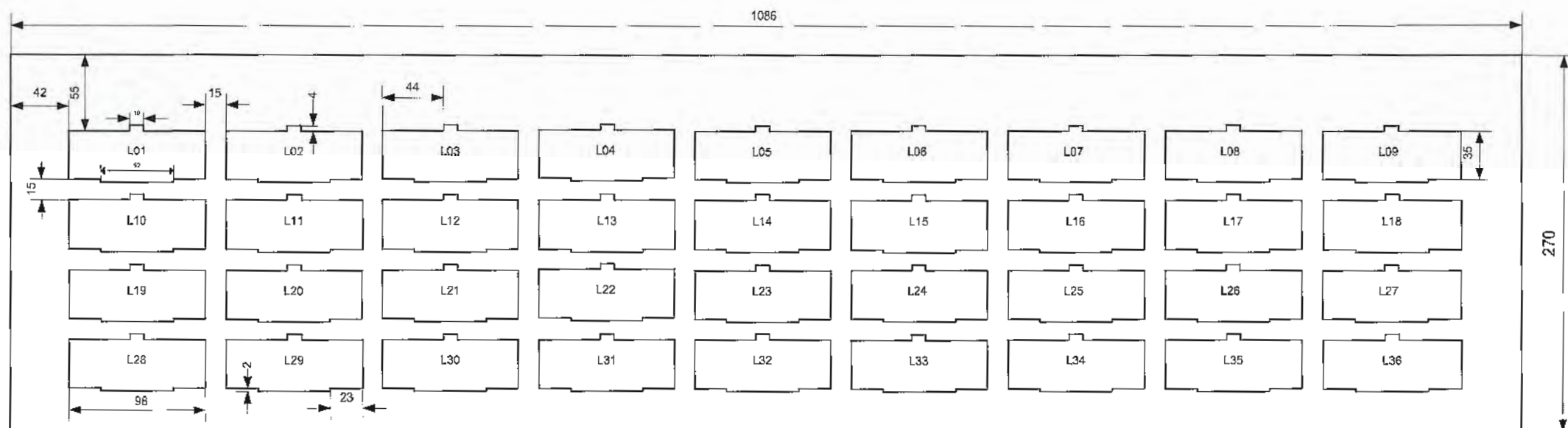
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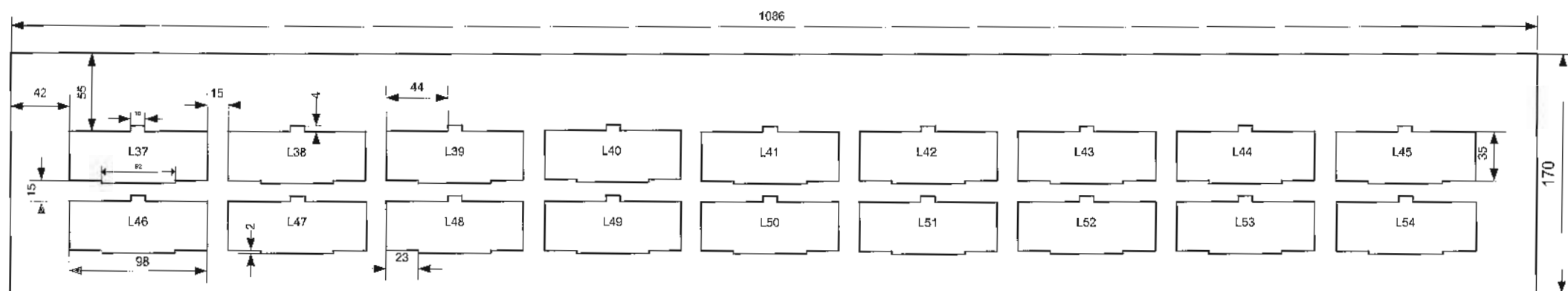
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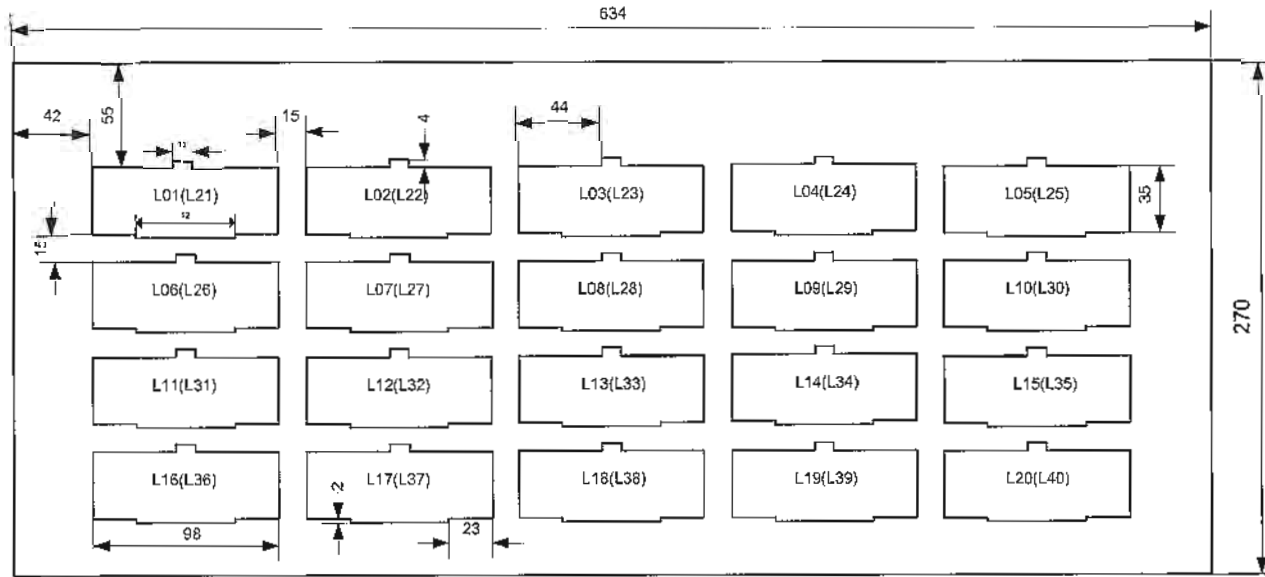
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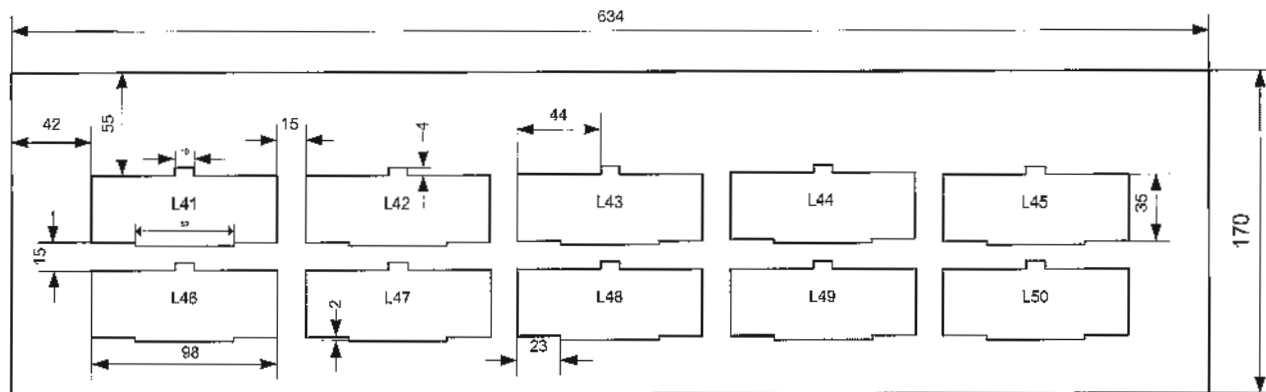
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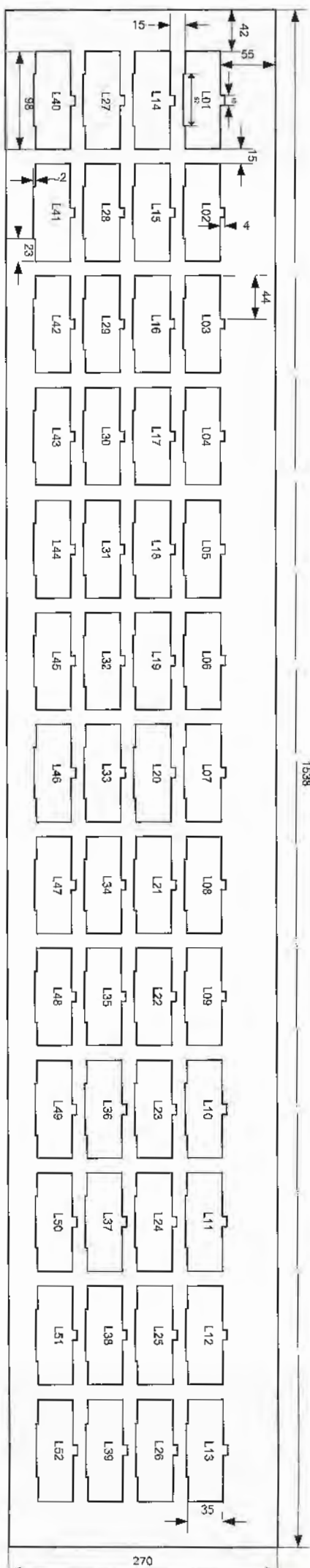
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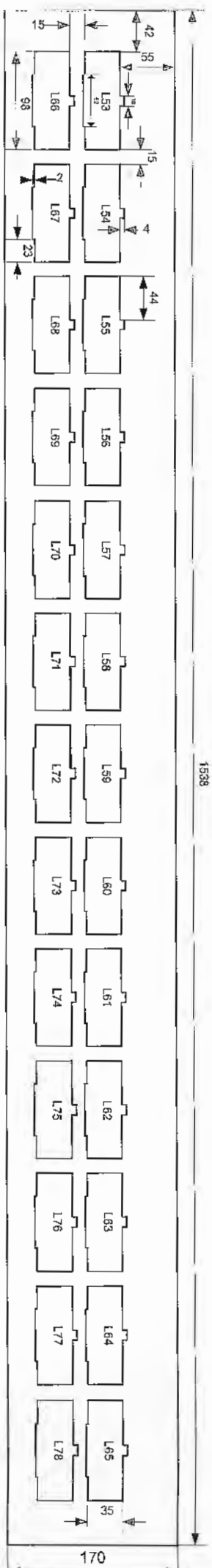
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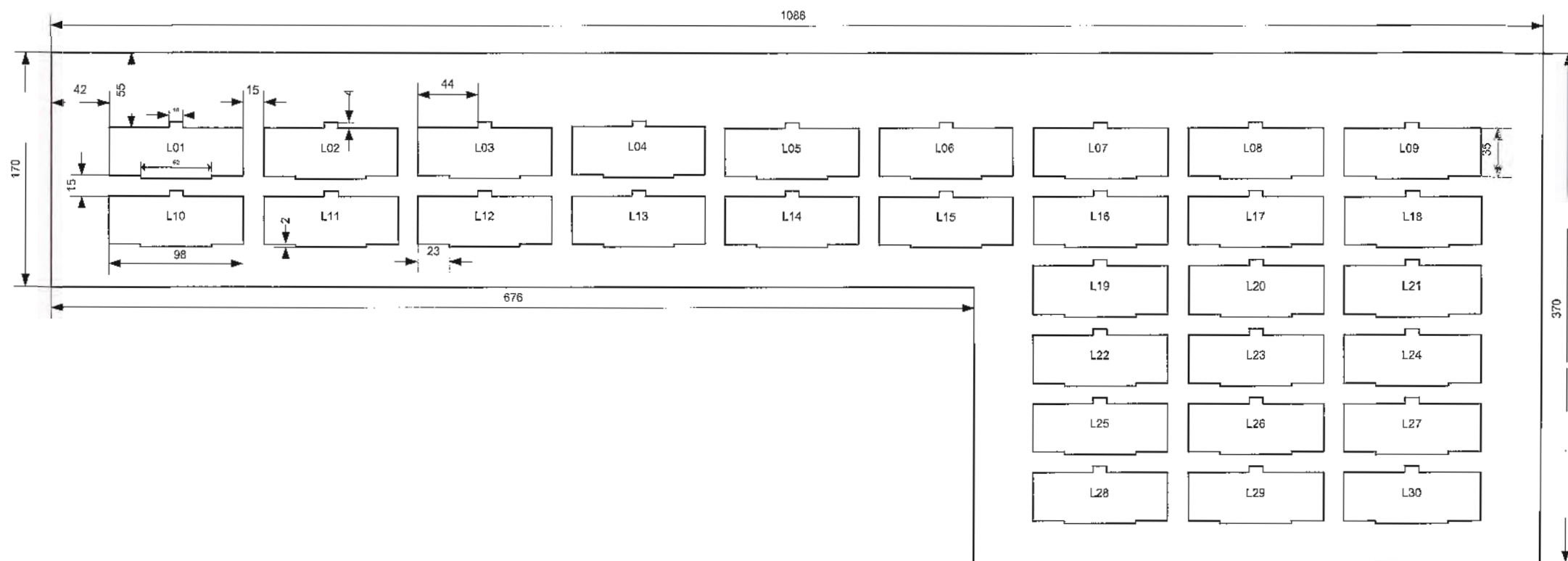
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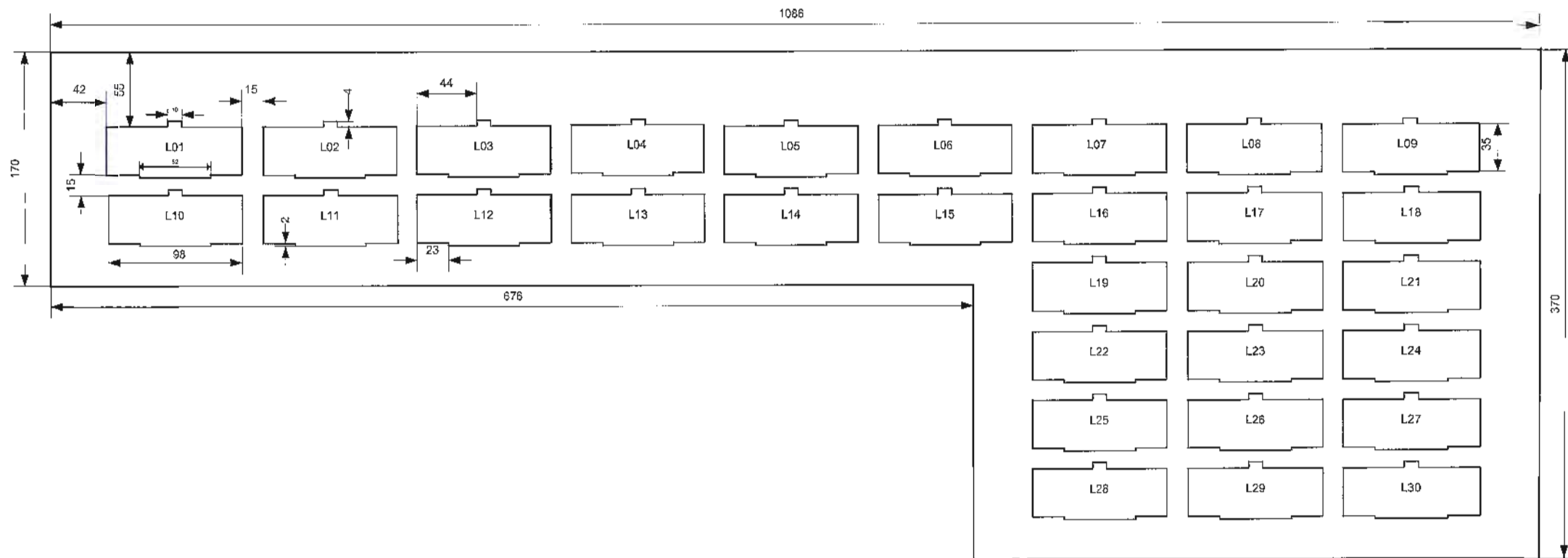
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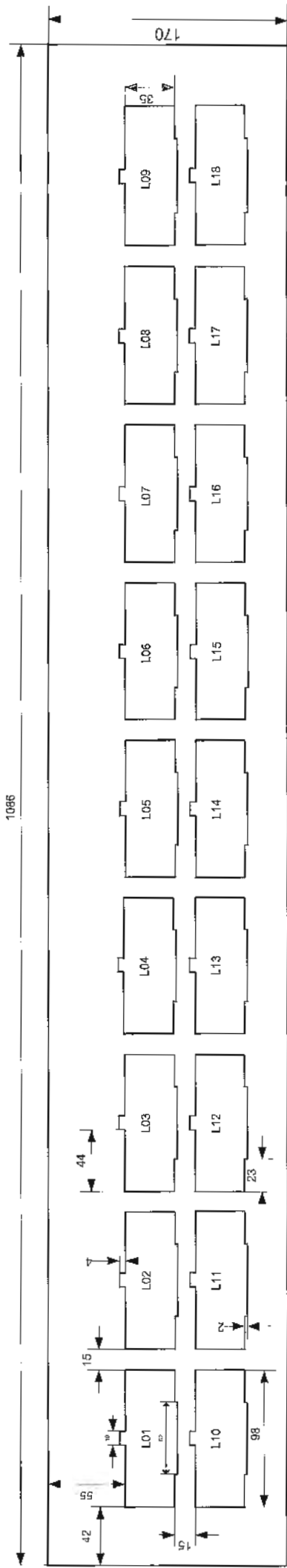
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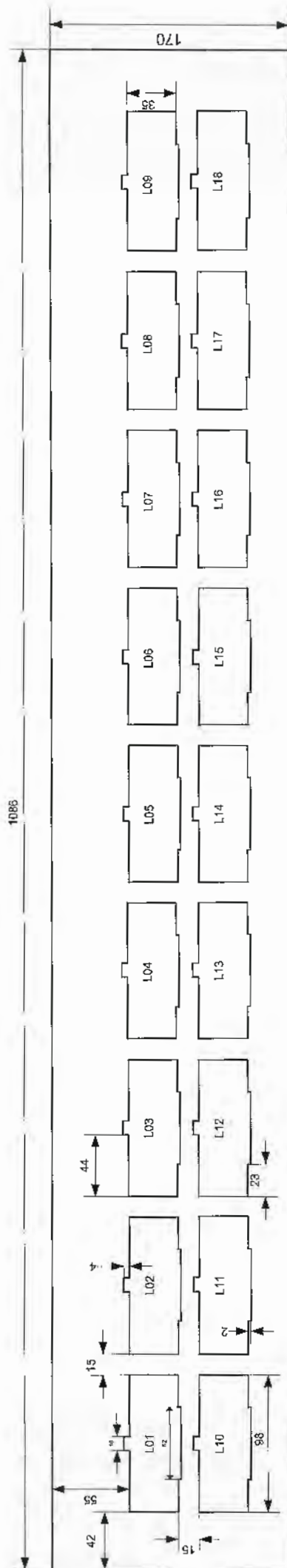
6HY35-1



6HY36-1



6HY14A-1



HY36

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	04HY036HLA003-03	04HY036HLA004-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY036HLA003-04	04A800-TB POWER-06	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
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coord	coord_	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	04HY036P00001-(-)	04A510-P04-26	22	BK	1D	AO	4	008						M316		15-мар-04
	NULL	04HY036P00002-(+)	04A510-P04-10	22	WH	1D	AO	4	009						M316		15-мар-04
	NULL	04HY036P00002-(-)	04A510-P04-27	22	BK	1D	AO	4	009						M316		15-мар-04
	NULL	04HY036P00004-(+)	04A510-P04-12	22	WH	1D	AO	4	011						M316		15-мар-04
	NULL	04HY036P00004-(-)	04A510-P04-29	22	BK	1D	AO	4	011						M316		15-мар-04
	NULL	04HY036P00006-(+)	04A510-P04-14	22	WH	1D	AO	4	013						M316		15-мар-04
	NULL	04HY036P00006-(-)	04A510-P04-31	22	BK	1D	AO	4	013						M316		15-мар-04
	NULL	04HY036P00007-(+)	04A510-P04-15	22	WH	1D	AO	4	014						M316		15-мар-04
	NULL	04HY036P00007-(-)	04A510-P04-32	22	BK	1D	AO	4	014						M316		15-мар-04
	NULL	04HY036AB0005-P1	04HY036AB0005-J1			1E					CONN				BRU-32		15-мар-04
	NULL	04HY036AB0005-P1-06	04A520-A2P03-13	22	WH		DI	4	000	12	S1 AUT				BRU-32		15-мар-04
	NULL	04HY036AB0005-P1-07	04W2A	16	WH							DIG GND			BRU-32		15-мар-04
	NULL	04HY036AB0005-P1-18	04A520-A2P03-14	22	WH		DI	4	000	13	S3 INC				BRU-32		15-мар-04
	NULL	04HY036AB0005-P1-20	04A520-A2P03-15	22	WH		DI	4	000	14	S4 DEC				BRU-32		15-мар-04
	NULL	04HY036AB0005-P1-26	04A510-P04-22	22	BK	1D	AO	4	004		PA1				BRU-32		15-мар-04
	NULL	04HY036AB0005-P1-28	04A510-P04-05	22	WH	1D	AO	4	004		PA1				BRU-32		15-мар-04
	NULL	04HY036AB0005-P1-29	04TB201-18	16	WH						SOURCE 04PS01	+24 VDC	04A565CB02		BRU-32		15-мар-04
	NULL	04HY036AB0005-P1-32	04A530-A2P13-09	22	WH		LO	4	010	08	VD1 INC				BRU-32		15-мар-04
	NULL	04HY036AB0005-P1-33	04A530-A2P13-10	22	WH		LO	4	010	09	VD2 DEC				BRU-32		15-мар-04
	NULL	04HY036AB0006-P1	04HY036AB0006-J1			1E					CONN				BRU-32		15-мар-04
	NULL	04HY036AB0006-P1-06	04A520-A2P03-16	22	WH		DI	4	000	15	S1 AUT				BRU-32		15-мар-04
	NULL	04HY036AB0006-P1-07	04W2A	16	WH							DIG GND			BRU-32		15-мар-04
	NULL	04HY036AB0006-P1-18	04A520-A2P04-01	22	WH		DI	4	001	00	S3 INC				BRU-32		15-мар-04
	NULL	04HY036AB0006-P1-20	04A520-A2P04-02	22	WH		DI	4	001	01	S4 DEC				BRU-32		15-мар-04
	NULL	04HY036AB0006-P1-26	04A510-P04-23	22	BK	1D	AO	4	005		PA1				BRU-32		15-мар-04
	NULL	04HY036AB0006-P1-28	04A510-P04-06	22	WH	1D	AO	4	005		PA1				BRU-32		15-мар-04
	NULL	04HY036AB0006-P1-29	04TB201-18	16	WH						SOURCE 04PS01	+24 VDC	04A565CB02		BRU-32		15-мар-04
	NULL	04HY036AB0006-P1-32	04A530-A2P13-11	22	WH		LO	4	010	10	VD1 INC				BRU-32		15-мар-04
	NULL	04HY036AB0006-P1-33	04A530-A2P13-12	22	WH		LO	4	010	11	VD2 DEC				BRU-32		15-мар-04
	NULL	04HY036AB0007-P1	04HY036AB0007-J1			1E					CONN				BRU-32		15-мар-04
	NULL	04HY036AB0007-P1-06	04A520-A2P04-03	22	WH		DI	4	001	02	S1 AUT				BRU-32		15-мар-04
	NULL	04HY036AB0007-P1-07	04W2A	16	WH							DIG GND			BRU-32		15-мар-04
	NULL	04HY036AB0007-P1-18	04A520-A2P04-04	22	WH		DI	4	001	03	S3 INC				BRU-32		15-мар-04
	NULL	04HY036AB0007-P1-20	04A520-A2P04-05	22	WH		DI	4	001	04	S4 DEC				BRU-32		15-мар-04
	NULL	04HY036AB0007-P1-26	04A510-P04-24	22	BK	1D	AO	4	006		PA1				BRU-32		15-мар-04
	NULL	04HY036AB0007-P1-28	04A510-P04-07	22	WH	1D	AO	4	006		PA1				BRU-32		15-мар-04
	NULL	04HY036AB0007-P1-29	04TB201-19	16	WH						SOURCE 04PS01	+24 VDC	04A565CB02		BRU-32		15-мар-04
	NULL	04HY036AB0007-P1-32	04A530-A2P13-13	22	WH		LO	4	010	12	VD1 INC				BRU-32		15-мар-04
	NULL	04HY036AB0007-P1-33	04A530-A2P13-14	22	WH		LO	4	010	13	VD2 DEC				BRU-32		15-мар-04
	NULL	04HY036AB0008-P1	04HY036AB0008-J1			1E					CONN				BRU-32		15-мар-04
	NULL	04HY036AB0008-P1-06	04A520-A2P04-06	22	WH		DI	4	001	05	S1 AUT				BRU-32		15-мар-04

coord	coord	From	To	WC	CC	NC	IO	SC	Word	blt	remarks	power	origin	daisy	ped	rev_la	write_date
	NULL	04HY036AB0008-P1-07	04W2A	16	WH							DIG GND			BRU-32		15-мар-04
	NULL	04HY036AB0008-P1-18	04A520-A2P04-07	22	WH		DI	4	001	06	S3 INC				BRU-32		15-мар-04
	NULL	04HY036AB0008-P1-20	04A520-A2P04-08	22	WH		DI	4	001	07	S4 DEC				BRU-32		15-мар-04
	NULL	04HY036AB0008-P1-26	04A510-P04-25	22	BK	1D	AO	4	007		PA1				BRU-32		15-мар-04
	NULL	04HY036AB0008-P1-28	04A510-P04-08	22	WH	1D	AO	4	007		PA1				BRU-32		15-мар-04
	NULL	04HY036AB0008-P1-29	04TB201-19	16	WH						SOURCE 04PS01	+24 VDC	04A565CB02		BRU-32		15-мар-04
	NULL	04HY036AB0008-P1-32	04A530-A2P13-15	22	WH		LO	4	010	14	VD1 INC				BRU-32		15-мар-04
	NULL	04HY036AB0008-P1-33	04A530-A2P13-16	22	WH		LO	4	010	15	VD2 DEC				BRU-32		15-мар-04
	NULL	04HY036H00003-LT-03	04A530-A2P14-05	22	WH		LO	4	011	04					ASKM-4		15-мар-04
	NULL	04HY036H00003-RT-01	04HY036H00004-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A003	ASKM-4		15-мар-04
	NULL	04HY036H00003-RT-02	04A530-A2P14-06	22	WH		LO	4	011	05					ASKM-4		15-мар-04
	NULL	04HY036H00004-LT-03	04A530-A2P14-07	22	WH		LO	4	011	06					ASKM-4		15-мар-04
	NULL	04HY036H00004-RT-01	04HY036H00005-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A004	ASKM-4		15-мар-04
	NULL	04HY036H00004-RT-02	04A530-A2P14-08	22	WH		LO	4	011	07					ASKM-4		15-мар-04
	NULL	04HY036H00005-LT-03	04A530-A2P14-09	22	WH		LO	4	011	08					ASKM-4		15-мар-04
	NULL	04HY036H00005-RT-01	04HY036H00006-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A005	ASKM-4		15-мар-04
	NULL	04HY036H00005-RT-02	04A530-A2P14-10	22	WH		LO	4	011	09					ASKM-4		15-мар-04
	NULL	04HY036H00006-LT-03	04A530-A2P14-11	22	WH		LO	4	011	10					ASKM-4		15-мар-04
	NULL	04HY036H00006-LT-04	04HY036H00009-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A008	ASKM-4		15-мар-04
	NULL	04HY036H00006-RT-02	04A530-A2P14-12	22	WH		LO	4	011	11					ASKM-4		15-мар-04
	NULL	04HY036H00009-LT-03	04A530-A2P15-01	22	WH		LO	4	012	00					ASKM-4		15-мар-04
	NULL	04HY036H00009-RT-01	04HY036H00010-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A009	ASKM-4		15-мар-04
	NULL	04HY036H00009-RT-02	04A530-A2P15-02	22	WH		LO	4	012	01					ASKM-4		15-мар-04
	NULL	04HY036H00010-LT-03	04A530-A2P15-03	22	WH		LO	4	012	02					ASKM-4		15-мар-04
	NULL	04HY036H00010-RT-01	04HY036H00011-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A010	ASKM-4		15-мар-04
	NULL	04HY036H00010-RT-02	04A530-A2P15-04	22	WH		LO	4	012	03					ASKM-4		15-мар-04
	NULL	04HY036H00011-LT-03	04A530-A2P15-05	22	WH		LO	4	012	04					ASKM-4		15-мар-04
	NULL	04HY036H00011-RT-01	04HY036H00012-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A011	ASKM-4		15-мар-04
	NULL	04HY036H00011-RT-02	04A530-A2P15-06	22	WH		LO	4	012	05					ASKM-4		15-мар-04
	NULL	04HY036H00012-LT-03	04A530-A2P15-07	22	WH		LO	4	012	06					ASKM-4		15-мар-04
	NULL	04HY036H00012-RT-02	04A530-A2P15-08	22	WH		LO	4	012	07					ASKM-4		15-мар-04
	NULL	04HY036H00015-LT-03	04A530-A2P15-13	22	WH		LO	4	012	12					ASKM-4		15-мар-04
	NULL	04HY036H00015-LT-04	04HY036H00027-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A026	ASKM-4		15-мар-04
	NULL	04HY036H00015-RT-02	04A530-A2P15-14	22	WH		LO	4	012	13					ASKM-4		15-мар-04
	NULL	04HY036H00019-LT-03	04A530-A2P16-05	22	WH		LO	4	013	04					ASKM-4		15-мар-04
	NULL	04HY036H00019-LT-04	04HY036H00015-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A017	ASKM-4		15-мар-04
	NULL	04HY036H00019-RT-02	04A530-A2P16-06	22	WH		LO	4	013	05					ASKM-4		15-мар-04
	NULL	04HY036H00020-LT-03	04A530-A2P16-11	22	WH		LO	4	013	10					ASKM-4		17-дек-09
	NULL	04HY036H00012-LT-04	04HY036H00020-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A012	ASKM-4		17-дек-09
	NULL	04HY036H00020-RT-02	04A530-A2P16-12	22	WH		LO	4	013	11					ASKM-4		17-дек-09
	NULL	04HY036H00020-LT-04	04HY036H00019-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A012	ASKM-4		17-дек-09
	NULL	04HY036H00021-LT-04	04HY036H00035-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A034	ASKM-4		17-дек-09
	NULL	04HY036H00022-LT-03	04A530-A2P16-15	22	WH		LO	4	013	14					ASKM-4		17-дек-09
	NULL	04HY036H00022-RT-02	04A530-A2P16-16	22	WH		LO	4	013	15					ASKM-4		17-дек-09
	NULL	04HY036H00022-LT-04	04HY036H00032-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A012	ASKM-4		17-дек-09

coord	coord	From	To	WC	CC	NC	IO	SC	Word	blt	remarks	power	origin	daisy	ped	rev_le	write_date
	NULL	04HY036H00033-LT-04	04HY036H00022-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A032	ASKM-4		17-дек-09
	NULL	04HY036H00028-RT-02	04A530-A2P17-08	22	WH		LO 4	014	07						ASKM-4		15-мар-04
	NULL	04HY036H00029-LT-03	04A530-A2P17-09	22	WH		LO 4	014	08						ASKM-4		15-мар-04
	NULL	04HY036H00029-RT-01	04HY036H00030-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A029	ASKM-4		15-мар-04
	NULL	04HY036H00029-RT-02	04A530-A2P17-10	22	WH		LO 4	014	09						ASKM-4		15-мар-04
	NULL	04HY036H00030-LT-03	04A530-A2P17-11	22	WH		LO 4	014	10						ASKM-4		15-мар-04
	NULL	04HY036H00030-RT-01	04HY036H00034-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A030	ASKM-4		15-мар-04
	NULL	04HY036H00030-RT-02	04A530-A2P17-12	22	WH		LO 4	014	11						ASKM-4		15-мар-04
	NULL	04HY036H00031-LT-04	04HY036H00021-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A034	ASKM-4		15-мар-04
	NULL	04HY036H00031-LT-03	04A530-A2P17-13	22	WH		LO 4	014	12						ASKM-4		15-мар-04
	NULL	04HY036H00031-RT-02	04A530-A2P17-14	22	WH		LO 4	014	13						ASKM-4		15-мар-04
	NULL	04HY036H00032-LT-03	04A530-A2P17-15	22	WH		LO 4	014	14						ASKM-4		15-мар-04
	NULL	04HY036H00032-LT-04	04HY036H00031-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A033	ASKM-4		15-мар-04
	NULL	04HY036H00032-RT-02	04A530-A2P17-16	22	WH		LO 4	014	15						ASKM-4		15-мар-04
	NULL	04HY036H00033-LT-03	04A530-A2P18-01	22	WH		LO 4	015	00						ASKM-4		15-мар-04
	NULL	04HY036H00033-RT-02	04A530-A2P18-02	22	WH		LO 4	015	01						ASKM-4		15-мар-04
	NULL	04HY036H00034-LT-03	04A530-A2P18-03	22	WH		LO 4	015	02						ASKM-4		15-мар-04
	NULL	04HY036H00034-LT-04	04HY036H00033-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A031	ASKM-4		15-мар-04
	NULL	04HY036H00034-RT-02	04A530-A2P18-04	22	WH		LO 4	015	03						ASKM-4		15-мар-04
	NULL	04HY036H00035-LT-03	04A530-A2P18-05	22	WH		LO 4	015	04						ASKM-4		15-мар-04
	NULL	04HY036H00035-RT-01	04HY036H00036-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A035	ASKM-4		15-мар-04
	NULL	04HY036H00035-RT-02	04A530-A2P18-06	22	WH		LO 4	015	05						ASKM-4		15-мар-04
	NULL	04HY036H00036-LT-03	04A530-A2P18-07	22	WH		LO 4	015	06						ASKM-4		15-мар-04
	NULL	04HY036H00036-RT-01	04HY036H00037-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A036	ASKM-4		15-мар-04
	NULL	04HY036H00036-RT-02	04A530-A2P18-08	22	WH		LO 4	015	07						ASKM-4		15-мар-04
	NULL	04HY036H00037-LT-03	04A530-A2P18-09	22	WH		LO 4	015	08						ASKM-4		15-мар-04
	NULL	04HY036H00037-RT-01	04HY036H00038-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A037	ASKM-4		15-мар-04
	NULL	04HY036H00037-RT-02	04A530-A2P18-10	22	WH		LO 4	015	09						ASKM-4		15-мар-04
	NULL	04HY036H00038-LT-03	04A530-A2P18-11	22	WH		LO 4	015	10						ASKM-4		15-мар-04
	NULL	04HY036H00038-RT-01	04TB201-20	16	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A038	ASKM-4		15-мар-04
	NULL	04HY036H00038-RT-02	04A530-A2P18-12	22	WH		LO 4	015	11						ASKM-4		15-мар-04
	NULL	04HY036H00039-LT-03	04A530-A2P18-13	22	WH		LO 4	015	12						ASKM-4		15-мар-04
	NULL	04HY036H00039-RT-01	04HY036H00040-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B001	ASKM-4		15-мар-04
	NULL	04HY036H00039-RT-02	04A530-A2P18-14	22	WH		LO 4	015	13						ASKM-4		15-мар-04
	NULL	04HY036H00040-LT-03	04A530-A2P18-15	22	WH		LO 4	015	14						ASKM-4		15-мар-04
	NULL	04HY036H00040-RT-01	04HY036H00041-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B002	ASKM-4		15-мар-04
	NULL	04HY036H00040-RT-02	04A530-A2P18-16	22	WH		LO 4	015	15						ASKM-4		15-мар-04
	NULL	04HY036H00041-LT-03	04A531-A2P03-01	22	WH		LO 4	016	00						ASKM-4		15-мар-04
	NULL	04HY036H00041-RT-01	04HY036H00042-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B003	ASKM-4		15-мар-04
	NULL	04HY036H00041-RT-02	04A531-A2P03-02	22	WH		LO 4	016	01						ASKM-4		15-мар-04
	NULL	04HY036H00042-LT-03	04A531-A2P03-03	22	WH		LO 4	016	02						ASKM-4		15-мар-04
	NULL	04HY036H00042-RT-01	04HY036H00043-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B004	ASKM-4		15-мар-04
	NULL	04HY036H00042-RT-02	04A531-A2P03-04	22	WH		LO 4	016	03						ASKM-4		15-мар-04
	NULL	04HY036H00043-LT-03	04A531-A2P03-05	22	WH		LO 4	016	04						ASKM-4		15-мар-04
	NULL	04HY036H00043-RT-01	04HY036H00044-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B005	ASKM-4		15-мар-04

coord	coord	From	To	WC	CC	NC	IO	SC	Word	blt	remarks	power	origin	daisy	ped	rev_le	write_date
	NULL	04HY036H00043-RT-02	04A531-A2P03-06	22	WH		LO	4	016	05					ASKM-4		15-мар-04
	NULL	04HY036H00044-LT-03	04A531-A2P03-07	22	WH		LO	4	016	06					ASKM-4		15-мар-04
	NULL	04HY036H00044-RT-01	04HY036H00048-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B006	ASKM-4		15-мар-04
	NULL	04HY036H00044-RT-02	04A531-A2P03-08	22	WH		LO	4	016	07					ASKM-4		15-мар-04
	NULL	04HY036H00045-LT-03	04A531-A2P03-09	22	WH		LO	4	016	08					ASKM-4		15-мар-04
	NULL	04HY036H00045-LT-04	04HY036H00049-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B010	ASKM-4		15-мар-04
	NULL	04HY036H00045-RT-02	04A531-A2P03-10	22	WH		LO	4	016	09					ASKM-4		15-мар-04
	NULL	04HY036H00046-LT-03	04A531-A2P03-11	22	WH		LO	4	016	10					ASKM-4		15-мар-04
	NULL	04HY036H00046-LT-04	04HY036H00045-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B009	ASKM-4		15-мар-04
	NULL	04HY036H00046-RT-02	04A531-A2P03-12	22	WH		LO	4	016	11					ASKM-4		15-мар-04
	NULL	04HY036H00047-LT-03	04A531-A2P03-13	22	WH		LO	4	016	12					ASKM-4		15-мар-04
	NULL	04HY036H00047-LT-04	04HY036H00046-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B008	ASKM-4		15-мар-04
	NULL	04HY036H00047-RT-02	04A531-A2P03-14	22	WH		LO	4	016	13					ASKM-4		15-мар-04
	NULL	04HY036H00048-LT-03	04A531-A2P03-15	22	WH		LO	4	016	14					ASKM-4		15-мар-04
	NULL	04HY036H00048-LT-04	04HY036H00047-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B007	ASKM-4		15-мар-04
	NULL	04HY036H00048-RT-02	04A531-A2P03-16	22	WH		LO	4	016	15					ASKM-4		15-мар-04
	NULL	04HY036H00049-LT-03	04A531-A2P04-01	22	WH		LO	4	017	00					ASKM-4		15-мар-04
	NULL	04HY036H00049-RT-01	04HY036H00050-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B011	ASKM-4		15-мар-04
	NULL	04HY036H00049-RT-02	04A531-A2P04-02	22	WH		LO	4	017	01					ASKM-4		15-мар-04
	NULL	04HY036H00050-LT-03	04A531-A2P04-03	22	WH		LO	4	017	02					ASKM-4		15-мар-04
	NULL	04HY036H00050-RT-01	04HY036H00051-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B012	ASKM-4		15-мар-04
	NULL	04HY036H00050-RT-02	04A531-A2P04-04	22	WH		LO	4	017	03					ASKM-4		15-мар-04
	NULL	04HY036H00051-LT-03	04A531-A2P04-05	22	WH		LO	4	017	04					ASKM-4		15-мар-04
	NULL	04HY036H00051-RT-01	04HY036H00052-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B013	ASKM-4		15-мар-04
	NULL	04HY036H00051-RT-02	04A531-A2P04-06	22	WH		LO	4	017	05					ASKM-4		15-мар-04
	NULL	04HY036H00052-LT-03	04A531-A2P04-07	22	WH		LO	4	017	06					ASKM-4		15-мар-04
	NULL	04HY036H00052-RT-01	04HY036H00058-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B014	ASKM-4		15-мар-04
	NULL	04HY036H00052-RT-02	04A531-A2P04-08	22	WH		LO	4	017	07					ASKM-4		15-мар-04
	NULL	04HY036H00053-LT-03	04A531-A2P04-09	22	WH		LO	4	017	08					ASKM-4		15-мар-04
	NULL	04HY036H00053-LT-04	04HY036H00059-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B020	ASKM-4		15-мар-04
	NULL	04HY036H00053-RT-02	04A531-A2P04-10	22	WH		LO	4	017	09					ASKM-4		15-мар-04
	NULL	04HY036H00054-LT-03	04A531-A2P04-11	22	WH		LO	4	017	10					ASKM-4		15-мар-04
	NULL	04HY036H00054-LT-04	04HY036H00053-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B019	ASKM-4		15-мар-04
	NULL	04HY036H00054-RT-02	04A531-A2P04-12	22	WH		LO	4	017	11					ASKM-4		15-мар-04
	NULL	04HY036H00055-LT-03	04A531-A2P04-13	22	WH		LO	4	017	12					ASKM-4		15-мар-04
	NULL	04HY036H00055-LT-04	04HY036H00054-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B018	ASKM-4		15-мар-04
	NULL	04HY036H00055-RT-02	04A531-A2P04-14	22	WH		LO	4	017	13					ASKM-4		15-мар-04
	NULL	04HY036H00056-LT-03	04A531-A2P04-15	22	WH		LO	4	017	14					ASKM-4		15-мар-04
	NULL	04HY036H00056-LT-04	04HY036H00055-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B017	ASKM-4		15-мар-04
	NULL	04HY036H00056-RT-02	04A531-A2P04-16	22	WH		LO	4	017	15					ASKM-4		15-мар-04
	NULL	04HY036H00057-LT-03	04A531-A2P05-01	22	WH		LO	4	018	00					ASKM-4		15-мар-04
	NULL	04HY036H00057-LT-04	04HY036H00056-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B016	ASKM-4		15-мар-04
	NULL	04HY036H00057-RT-02	04A531-A2P05-02	22	WH		LO	4	018	01					ASKM-4		15-мар-04
	NULL	04HY036H00058-LT-03	04A531-A2P05-03	22	WH		LO	4	018	02					ASKM-4		15-мар-04
	NULL	04HY036H00058-LT-04	04HY036H00057-RT-01	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B015	ASKM-4		15-мар-04

coord	coord_	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy_	ped	rev_le	write_date
	NULL	04HY036H00058-RT-02	04A531-A2P05-04	22	WH		LO	4	018	03					ASKM-4		15-map-04
	NULL	04HY036H00059-LT-03	04A531-A2P05-05	22	WH		LO	4	018	04					ASKM-4		15-map-04
	NULL	04HY036H00059-RT-01	04HY036H00060-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B021	ASKM-4		15-map-04
	NULL	04HY036H00059-RT-02	04A531-A2P05-06	22	WH		LO	4	018	05					ASKM-4		15-map-04
	NULL	04HY036H00060-LT-03	04A531-A2P05-07	22	WH		LO	4	018	06					ASKM-4		15-map-04
	NULL	04HY036H00060-RT-01	04TB201-20	16	WH						SOURCE 04PS01	+24 VDC	04A565CB02	B022	ASKM-4		15-map-04
	NULL	04HY036H00060-RT-02	04A531-A2P05-08	22	WH		LO	4	018	07					ASKM-4		15-map-04
	NULL	04HY036H00061-LT-03	04A532-A2P14-12	22	WH		LO	4	043	11					ASKM-4	D	15-map-04
	NULL	04HY036H00061-RT-01	04HY036H00044-LT-04	20	WH						SOURCE 04PS01	+24 VDC	04A565CB02	A003	ASKM-4	D	15-map-04
	NULL	04HY036H00061-RT-02	04A532-A2P14-13	22	WH		LO	4	043	12					ASKM-4	D	15-map-04
	NULL	04HY036SA0003-05	04A520-A2P04-14	22	WH		DI	4	001	13	POS 45R				MKV-22		15-map-04
	NULL	04HY036SA0003-07	04HY036SA0004-06	20	WH							DIG GND		L003	MKV-22		15-map-04
	NULL	04HY036SA0003-08	04A520-A2P04-13	22	WH		DI	4	001	12	POS 45L				MKV-22		15-map-04
	NULL	04HY036SA0004-05	04A520-A2P04-16	22	WH		DI	4	001	15	POS 45R				MKV-22		15-map-04
	NULL	04HY036SA0004-07	04HY036SA0005-06	20	WH							DIG GND		L004	MKV-22		15-map-04
	NULL	04HY036SA0004-08	04A520-A2P04-15	22	WH		DI	4	001	14	POS 45L				MKV-22		15-map-04
	NULL	04HY036SA0005-05	04A520-A2P05-02	22	WH		DI	4	002	01	POS 45R				MKV-22		15-map-04
	NULL	04HY036SA0005-07	04HY036SA0008-06	20	WH							DIG GND		L005	MKV-22		15-map-04
	NULL	04HY036SA0005-08	04A520-A2P05-01	22	WH		DI	4	002	00	POS 45L				MKV-22		15-map-04
	NULL	04HY036SA0008-05	04A520-A2P05-08	22	WH		DI	4	002	07	POS 45R				MKV-22		15-map-04
	NULL	04HY036SA0008-07	04HY036SA0009-06	20	WH							DIG GND		L008	MKV-22		15-map-04
	NULL	04HY036SA0008-08	04A520-A2P05-07	22	WH		DI	4	002	06	POS 45L				MKV-22		15-map-04
	NULL	04HY036SA0009-05	04A520-A2P05-10	22	WH		DI	4	002	09	POS 45R				MKV-22		15-map-04
	NULL	04HY036SA0009-07	04HY036SA0010-06	20	WH							DIG GND		L009	MKV-22		15-map-04
	NULL	04HY036SA0009-08	04A520-A2P05-09	22	WH		DI	4	002	08	POS 45L				MKV-22		15-map-04
	NULL	04HY036SA0010-05	04A520-A2P05-12	22	WH		DI	4	002	11	POS 45R				MKV-22		15-map-04
	NULL	04HY036SA0010-07	04HY036SA0017-06	20	WH							DIG GND		L010	MKV-22		15-map-04
	NULL	04HY036SA0010-08	04A520-A2P05-11	22	WH		DI	4	002	10	POS 45L				MKV-22		15-map-04
	NULL	04HY036SA0017-05	04HY036SA0025-07	20	WH							DIG GND		L011	PMOF45-2		15-map-04
	NULL	04HY036SA0017-07	04A520-A2P06-10	22	WH		DI	4	003	09	POS 45R				PMOF45-2		15-map-04
	NULL	04HY036SA0017-08	04A520-A2P06-09	22	WH		DI	4	003	08	POS 45L				PMOF45-2		15-map-04
	NULL	04HY036SA0022-05	04A520-A2P07-04	22	WH		DI	4	004	03	POS 45R				MKV-22		15-map-04
	NULL	04HY036SA0022-06	04HY036SA0026-06	20	WH							DIG GND		L025	MKV-22		15-map-04
	NULL	04HY036SA0022-08	04A520-A2P07-03	22	WH		DI	4	004	02	POS 45L				MKV-22		15-map-04
	NULL	04HY036SA0023-05	04A520-A2P07-06	22	WH		DI	4	004	05	POS 45R				MKV-22		15-map-04
	NULL	04HY036SA0023-06	04HY036SA0022-07	20	WH							DIG GND		L024	MKV-22		15-map-04
	NULL	04HY036SA0023-08	04A520-A2P07-05	22	WH		DI	4	004	04	POS 45L				MKV-22		15-map-04
	NULL	04HY036SA0024-05	04A520-A2P07-08	22	WH		DI	4	004	07	POS 45R				MKV-22		15-map-04
	NULL	04HY036SA0024-06	04HY036SA0023-07	20	WH							DIG GND		L023	MKV-22		15-map-04
	NULL	04HY036SA0024-08	04A520-A2P07-07	22	WH		DI	4	004	06	POS 45L				MKV-22		15-map-04
	NULL	04HY036SA0025-05	04A520-A2P07-10	22	WH		DI	4	004	09	POS 45R				MKV-22		15-map-04
	NULL	04HY036SA0025-06	04HY036SA0024-07	20	WH							DIG GND		L022	MKV-22		15-map-04
	NULL	04HY036SA0025-08	04A520-A2P07-09	22	WH		DI	4	004	08	POS 45L				MKV-22		15-map-04
	NULL	04HY036SA0026-05	04A520-A2P07-12	22	WH		DI	4	004	11	POS 45R				MKV-22		15-map-04
	NULL	04HY036SA0026-07	04HY036SA0027-06	20	WH							DIG GND		L026	MKV-22		15-map-04

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
	NULL	04HY036SA0026-08	04A520-A2P07-11	22	WH		DI	4	004	10	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0027-05	04A520-A2P07-14	22	WH		DI	4	004	13	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0027-07	04W2A	16	WH							DIG GND		L027	MKV-22		15-март-04
	NULL	04HY036SA0027-08	04A520-A2P07-13	22	WH		DI	4	004	12	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0028-05	04A520-A2P07-16	22	WH		DI	4	004	15	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0028-07	04HY036SA0029-06	20	WH							DIG GND		M001	MKV-22		15-март-04
	NULL	04HY036SA0028-08	04A520-A2P07-15	22	WH		DI	4	004	14	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0029-05	04A520-A2P08-02	22	WH		DI	4	005	01	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0029-07	04HY036SA0030-06	20	WH							DIG GND		M002	MKV-22		15-март-04
	NULL	04HY036SA0029-08	04A520-A2P08-01	22	WH		DI	4	005	00	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0030-05	04A520-A2P08-04	22	WH		DI	4	005	03	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0030-07	04HY036SA0031-06	20	WH							DIG GND		M003	MKV-22		15-март-04
	NULL	04HY036SA0030-08	04A520-A2P08-03	22	WH		DI	4	005	02	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0031-05	04A520-A2P08-06	22	WH		DI	4	005	05	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0031-07	04HY036SA0037-07	20	WH							DIG GND		M004	MKV-22		15-март-04
	NULL	04HY036SA0031-08	04A520-A2P08-05	22	WH		DI	4	005	04	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0032-05	04A520-A2P08-08	22	WH		DI	4	005	07	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0032-06	04HY036SA0038-06	20	WH							DIG GND		M010	MKV-22		15-март-04
	NULL	04HY036SA0032-08	04A520-A2P08-07	22	WH		DI	4	005	06	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0033-05	04A520-A2P08-10	22	WH		DI	4	005	09	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0033-06	04HY036SA0032-07	20	WH							DIG GND		M009	MKV-22		15-март-04
	NULL	04HY036SA0033-08	04A520-A2P08-09	22	WH		DI	4	005	08	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0034-05	04A520-A2P08-12	22	WH		DI	4	005	11	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0034-06	04HY036SA0033-07	20	WH							DIG GND		M008	MKV-22		15-март-04
	NULL	04HY036SA0034-08	04A520-A2P08-11	22	WH		DI	4	005	10	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0035-05	04A520-A2P08-14	22	WH		DI	4	005	13	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0035-06	04HY036SA0034-07	20	WH							DIG GND		M007	MKV-22		15-март-04
	NULL	04HY036SA0035-08	04A520-A2P08-13	22	WH		DI	4	005	12	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0036-05	04A520-A2P08-16	22	WH		DI	4	005	15	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0036-06	04HY036SA0035-07	20	WH							DIG GND		M006	MKV-22		15-март-04
	NULL	04HY036SA0036-08	04A520-A2P08-15	22	WH		DI	4	005	14	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0037-05	04A520-A2P09-02	22	WH		DI	4	006	01	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0037-06	04HY036SA0036-07	20	WH							DIG GND		M005	MKV-22		15-март-04
	NULL	04HY036SA0037-08	04A520-A2P09-01	22	WH		DI	4	006	00	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0038-05	04A520-A2P09-04	22	WH		DI	4	006	03	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0038-07	04HY036SA0039-06	20	WH							DIG GND		M011	MKV-22		15-март-04
	NULL	04HY036SA0038-08	04A520-A2P09-03	22	WH		DI	4	006	02	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0039-05	04A520-A2P09-06	22	WH		DI	4	006	05	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0039-07	04HY036SA0040-06	20	WH							DIG GND		M012	MKV-22		15-март-04
	NULL	04HY036SA0039-08	04A520-A2P09-05	22	WH		DI	4	006	04	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0040-05	04A520-A2P09-08	22	WH		DI	4	006	07	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0040-07	04HY036SA0041-06	20	WH							DIG GND		M013	MKV-22		15-март-04
	NULL	04HY036SA0040-08	04A520-A2P09-07	22	WH		DI	4	006	06	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0041-05	04A520-A2P09-10	22	WH		DI	4	006	09	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0041-07	04HY036SA0043-07	20	WH							DIG GND		M014	MKV-22		15-март-04

coord	coord_	From	To	WC	CC	NC	IO	SC	Word	blt	remarks	power	origin	daisy_	ped	rev_le	write_date
	NULL	04HY036SA0041-08	04A520-A2P09-09	22	WH		DI	4	006	08	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0042-05	04A520-A2P09-12	22	WH		DI	4	006	11	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0042-06	04HY036SA0050-06	20	WH							DIG GND		M016	MKV-22		15-март-04
	NULL	04HY036SA0042-08	04A520-A2P09-11	22	WH		DI	4	006	10	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0043-05	04A520-A2P09-14	22	WH		DI	4	006	13	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0043-06	04HY036SA0042-07	20	WH							DIG GND		M015	MKV-22		15-март-04
	NULL	04HY036SA0043-08	04A520-A2P09-13	22	WH		DI	4	006	12	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0044-05	04A520-A2P09-16	22	WH		DI	4	006	15	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0044-07	04HY036SA0045-06	20	WH							DIG GND		M018	MKV-22		15-март-04
	NULL	04HY036SA0044-08	04A520-A2P09-15	22	WH		DI	4	006	14	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0045-05	04A520-A2P10-02	22	WH		DI	4	007	01	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0045-07	04HY036SA0046-06	20	WH							DIG GND		M019	MKV-22		15-март-04
	NULL	04HY036SA0045-08	04A520-A2P10-01	22	WH		DI	4	007	00	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0046-05	04A520-A2P10-04	22	WH		DI	4	007	03	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0046-07	04HY036SA0047-06	20	WH							DIG GND		M020	MKV-22		15-март-04
	NULL	04HY036SA0046-08	04A520-A2P10-03	22	WH		DI	4	007	02	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0047-05	04A520-A2P10-06	22	WH		DI	4	007	05	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0047-07	04HY036SA0048-06	20	WH							DIG GND		M021	MKV-22		15-март-04
	NULL	04HY036SA0047-08	04A520-A2P10-05	22	WH		DI	4	007	04	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0048-05	04A520-A2P10-08	22	WH		DI	4	007	07	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0048-07	04HY036SA0049-06	20	WH							DIG GND		M022	MKV-22		15-март-04
	NULL	04HY036SA0048-08	04A520-A2P10-07	22	WH		DI	4	007	06	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0049-05	04A520-A2P10-10	22	WH		DI	4	007	09	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0049-07	04HY036SA0051-07	20	WH							DIG GND		M023	MKV-22		15-март-04
	NULL	04HY036SA0049-08	04A520-A2P10-09	22	WH		DI	4	007	08	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0050-05	04A520-A2P10-12	22	WH		DI	4	007	11	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0050-07	04HY036SA0044-06	20	WH							DIG GND		M017	MKV-22		15-март-04
	NULL	04HY036SA0050-08	04A520-A2P10-11	22	WH		DI	4	007	10	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0051-05	04A520-A2P10-14	22	WH		DI	4	007	13	POS 45R				MKV-22		15-март-04
	NULL	04HY036SA0051-06	04HY036SB0003-01	20	WH							DIG GND		M024	MKV-22		15-март-04
	NULL	04HY036SA0051-08	04A520-A2P10-13	22	WH		DI	4	007	12	POS 45L				MKV-22		15-март-04
	NULL	04HY036SA0052-01	04HY036SA0053-01	20	WH							DIG GND		R009	MKF-5555		15-март-04
	NULL	04HY036SA0052-04	04A521-A2P03-14	22	WH		DI	4	001	09	POS 90R				MKF-5555		15-март-04
	NULL	04HY036SA0052-07	04A521-A2P03-13	22	WH		DI	4	001	08	POS 90L				MKF-5555		15-март-04
	NULL	04HY036SA0053-01	04HY036SB0003-01	20	WH							DIG GND		R009	MKF-5555		15-март-04
	NULL	04HY036SA0053-04	04A521-A2P03-14	22	WH		DI	4	001	11	POS 90R				MKF-5555		15-март-04
	NULL	04HY036SA0053-07	04A521-A2P03-13	22	WH		DI	4	001	10	POS 90L				MKF-5555		15-март-04
	NULL	04HY036SA0054-05	04A521-A2P12-07	22	WH		DI	4	027	06	POS 45R				MKV-22	D	15-март-04
	NULL	04HY036SA0054-06	04HY036SA0041-07	20	WH							DIG GND		M024	MKV-22	D	15-март-04
	NULL	04HY036SA0054-08	04A521-A2P12-08	22	WH		DI	4	027	07	POS 45L				MKV-22	D	15-март-04
	NULL	04HY036SB0001-01	04W2A	16	WH							DIG GND		M027	KE-011		15-март-04
	NULL	04HY036SB0001-02	04A520-A2P10-15	22	WH		DI	4	007	14	POS ON				KE-011		15-март-04
	NULL	04HY036SB0002-01	04HY036SB0001-01	20	WH							DIG GND		M026	KE-011		15-март-04
	NULL	04HY036SB0002-02	04A520-A2P10-16	22	WH		DI	4	007	15	POS ON				KE-011		15-март-04
	NULL	04HY036SB0003-01	04HY036SB0002-01	20	WH							DIG GND		M025	KE-011		15-март-04

coord	coord_	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
	NULL	04HY036SB0003-02	04A520-A2P11-01	22	WH		DI	4	008	00	POS ON				KE-011		15-май-04
	NULL	04HY036SA0013-05	04A521-A2P13-06	22	WH		DI	4	028	05	POS 45R				MKV-22		17-дек-09
	NULL	04HY036SA0013-07	04HY036SA0017-05	20	WH							DIG GND		L011	PMOF45-2		17-дек-09
	NULL	04HY036SA0013-08	04A521-A2P13-05	22	WH		DI	4	028	04	POS 45L				MKV-22		17-дек-09
	NULL	04HY036SA0012-05	04A521-A2P13-04	22	WH		DI	4	028	03	POS 45R				MKV-22		17-дек-09
	NULL	04HY036SA0012-07	04HY036SA0013-06	20	WH							DIG GND		L011	MKV-22		17-дек-09
	NULL	04HY036SA0012-08	04A521-A2P13-03	22	WH		DI	4	028	02	POS 45L				MKV-22		17-дек-09
	NULL	04HY036SA0011-05	04A521-A2P13-02	22	WH		DI	4	028	01	POS 45R				MKV-22		17-дек-09
	NULL	04HY036SA0011-07	04HY036SA0012-06	20	WH							DIG GND		L011	MKV-22		17-дек-09
	NULL	04HY036SA0011-08	04A521-A2P13-01	22	WH		DI	4	028	00	POS 45L				MKV-22		17-дек-09
	NULL	04HY036SA0014-05	04A521-A2P13-08	22	WH		DI	4	028	07	POS 45R				MKV-22		17-дек-09
	NULL	04HY036SA0014-07	04HY036SA0011-06	20	WH							DIG GND		L011	MKV-22		17-дек-09
	NULL	04HY036SA0014-08	04A521-A2P13-07	22	WH		DI	4	028	06	POS 45L				MKV-22		17-дек-09
	NULL	04HY036SA0015-05	04A521-A2P13-10	22	WH		DI	4	028	09	POS 45R				MKV-22		17-дек-09
	NULL	04HY036SA0015-07	04HY036SA0011-06	20	WH							DIG GND		L011	MKV-22		17-дек-09
	NULL	04HY036SA0015-08	04A521-A2P13-09	22	WH		DI	4	028	08	POS 45L				MKV-22		17-дек-09
HY34																	
	NULL	04HY034HLA001-01	04HY034HLA002-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA001-03	04HY034HLA002-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA001-04	04A801-TB POWER-06	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA001-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA002-01	04HY034HLA003-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA002-03	04HY034HLA003-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA002-04	04A801-TB POWER-08	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA002-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA003-01	04HY034HLA004-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA003-03	04HY034HLA004-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA003-04	04A801-TB POWER-10	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA003-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA004-01	04HY034HLA005-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA004-03	04HY034HLA005-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA004-04	04A801-TB POWER-12	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA004-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA005-01	04HY034HLA006-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA005-03	04HY034HLA006-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA005-04	04A801-TB POWER-14	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA005-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA006-01	04HY034HLA007-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA006-03	04HY034HLA007-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA006-04	04A801-TB POWER-16	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA006-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA007-01	04HY034HLA008-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA007-03	04HY034HLA008-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA007-04	04A801-TB POWER-18	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA007-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	04HY034HLA008-03	04HY034HLA009-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA008-04	04A801-TB POWER-20	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA008-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA009-01	04HY034HLA010-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA009-03	04HY034HLA010-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA009-04	04A801-TB POWER-22	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA009-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA010-01	04HY034HLA011-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA010-03	04HY034HLA011-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA010-04	04A801-TB POWER-24	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA010-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA011-01	04HY034HLA012-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA011-03	04HY034HLA012-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA011-04	04A801-TB POWER-26	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA011-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA012-01	04HY034HLA013-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA012-03	04HY034HLA013-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA012-04	04A801-TB POWER-28	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA012-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA013-01	04HY034HLA014-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA013-03	04HY034HLA014-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA013-04	04A801-TB POWER-30	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA013-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA014-01	04HY034HLA015-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA014-03	04HY034HLA015-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA014-04	04A801-TB POWER-32	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA014-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA015-01	04HY034HLA016-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA015-03	04HY034HLA016-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA015-04	04A802-TB POWER-02	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA015-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA016-01	04HY034HLA017-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA016-03	04HY034HLA017-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA016-04	04A802-TB POWER-04	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA016-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA017-01	04HY034HLA018-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA017-03	04HY034HLA018-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA017-04	04A802-TB POWER-06	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA017-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA018-01	04HY034HLA019-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA018-03	04HY034HLA019-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA018-04	04A802-TB POWER-08	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY034HLA018-CHASSIS	04W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY034HLA019-01	04HY034HLA020-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	ID	SC	Word	bit	remarks	power	origin	daisy	ped	rev	le	write	date
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	NULL	04HY034HLA019-04	04A802-TB POWER-10	16	BK	1N						220 VAC	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA019-CHASSIS	04W1C	16	WH							FRM GND			TSB			15.3	2004
	NULL	04HY034HLA020-01	04HY034HLA021-01	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA020-03	04HY034HLA021-03	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA020-04	04A802-TB POWER-12	16	BK	1N						220 VAC	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA020-CHASSIS	04W1C	16	WH							FRM GND			TSB			15.3	2004
	NULL	04HY034HLA021-01	04HY034HLA022-01	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA021-03	04HY034HLA022-03	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA021-04	04A802-TB POWER-14	16	BK	1N						220 VAC	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA021-CHASSIS	04W1C	16	WH							FRM GND			TSB			15.3	2004
	NULL	04HY034HLA022-01	04HY034HLA023-01	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA022-03	04HY034HLA023-03	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA022-04	04A802-TB POWER-16	16	BK	1N						220 VAC	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA022-CHASSIS	04W1C	16	WH							FRM GND			TSB			15.3	2004
	NULL	04HY034HLA023-01	04HY034HLA024-01	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA023-03	04HY034HLA024-03	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA023-04	04A802-TB POWER-18	16	BK	1N						220 VAC	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA023-CHASSIS	04W1C	16	WH							FRM GND			TSB			15.3	2004
	NULL	04HY034HLA024-01	04HY034HLA025-01	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA024-03	04HY034HLA025-03	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA024-04	04A802-TB POWER-20	16	BK	1N						220 VAC	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA024-CHASSIS	04W1C	16	WH							FRM GND			TSB			15.3	2004
	NULL	04HY034HLA025-01	04HY034HLA026-01	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA025-03	04HY034HLA026-03	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA025-04	04A802-TB POWER-22	16	BK	1N						220 VAC	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA025-CHASSIS	04W1C	16	WH							FRM GND			TSB			15.3	2004
	NULL	04HY034HLA026-01	04HY034HLA027-01	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA026-03	04HY034HLA027-03	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA026-04	04A802-TB POWER-24	16	BK	1N						220 VAC	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA026-CHASSIS	04W1C	16	WH							FRM GND			TSB			15.3	2004
	NULL	04HY034HLA027-01	04HY034HLA028-01	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA027-03	04HY034HLA028-03	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA027-04	04A802-TB POWER-26	16	BK	1N						220 VAC	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA027-CHASSIS	04W1C	16	WH							FRM GND			TSB			15.3	2004
	NULL	04HY034HLA028-01	04HY034HLA029-01	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA028-03	04HY034HLA029-03	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA028-04	04A802-TB POWER-28	16	BK	1N						220 VAC	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA028-CHASSIS	04W1C	16	WH							FRM GND			TSB			15.3	2004
	NULL	04HY034HLA029-01	04HY034HLA030-01	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA029-03	04HY034HLA030-03	16	WH	1N						220VACN	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA029-04	04A802-TB POWER-30	16	BK	1N						220 VAC	04A550CB03		TSB			15.3	2004
	NULL	04HY034HLA029-CHASSIS	04W1D	16	WH							FRM GND			TSB			15.3	2004
	NULL	04HY034HLA030-01	04A681-K04-05	16	WH	1N						220VACN	04A550CB03		TSB	A		15.3	2004
	NULL	04HY034HLA030-03	04A680-K12-NC	16	WH	1N						220VACN	04A550CB03		TSB	A		15.3	2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	04HY034HLA030-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04A801-TB SIGNAL-06	04A530-A2P04-03	22	WH		LO	4	001	02	04HY034HLA001				TSB		15.3.2004
	NULL	04A801-TB SIGNAL-08	04A530-A2P04-04	22	WH		LO	4	001	03	04HY034HLA002				TSB		15.3.2004
	NULL	04A801-TB SIGNAL-10	04A530-A2P04-05	22	WH		LO	4	001	04	04HY034HLA003				TSB		15.3.2004
	NULL	04A801-TB SIGNAL-12	04A530-A2P04-06	22	WH		LO	4	001	05	04HY034HLA004				TSB		15.3.2004
	NULL	04A801-TB SIGNAL-14	04A530-A2P04-07	22	WH		LO	4	001	06	04HY034HLA005				TSB		15.3.2004
	NULL	04A801-TB SIGNAL-16	04A530-A2P04-08	22	WH		LO	4	001	07	04HY034HLA006				TSB		15.3.2004
	NULL	04A801-TB SIGNAL-18	04A530-A2P04-09	22	WH		LO	4	001	08	04HY034HLA007				TSB		15.3.2004
	NULL	04A801-TB SIGNAL-20	04A530-A2P04-10	22	WH		LO	4	001	09	04HY034HLA008				TSB		15.3.2004
	NULL	04A801-TB SIGNAL-22	04A530-A2P04-11	22	WH		LO	4	001	10	04HY034HLA009				TSB		15.3.2004
	NULL	04A801-TB SIGNAL-24	04A530-A2P04-12	22	WH		LO	4	001	11	04HY034HLA010				TSB		15.3.2004
	NULL	04A801-TB SIGNAL-26	04A530-A2P04-13	22	WH		LO	4	001	12	04HY034HLA011				TSB		15.3.2004
	NULL	04A801-TB SIGNAL-28	04A530-A2P04-14	22	WH		LO	4	001	13	04HY034HLA012				TSB		15.3.2004
	NULL	04A801-TB SIGNAL-30	04A530-A2P04-15	22	WH		LO	4	001	14	04HY034HLA013				TSB		15.3.2004
	NULL	04A801-TB SIGNAL-32	04A530-A2P04-16	22	WH		LO	4	001	15	04HY034HLA014				TSB		15.3.2004
	NULL	04A802-TB SIGNAL-02	04A530-A2P05-01	22	WH		LO	4	002	00	04HY034HLA015				TSB		15.3.2004
	NULL	04A802-TB SIGNAL-04	04A530-A2P05-02	22	WH		LO	4	002	01	04HY034HLA016				TSB		15.3.2004
	NULL	04A802-TB SIGNAL-06	04A530-A2P05-03	22	WH		LO	4	002	02	04HY034HLA017				TSB		15.3.2004
	NULL	04A802-TB SIGNAL-08	04A530-A2P05-04	22	WH		LO	4	002	03	04HY034HLA018				TSB		15.3.2004
	NULL	04A802-TB SIGNAL-10	04A530-A2P05-05	22	WH		LO	4	002	04	04HY034HLA019				TSB		15.3.2004
	NULL	04A802-TB SIGNAL-12	04A530-A2P05-06	22	WH		LO	4	002	05	04HY034HLA020				TSB		15.3.2004
	NULL	04A802-TB SIGNAL-14	04A530-A2P05-07	22	WH		LO	4	002	06	04HY034HLA021				TSB		15.3.2004
	NULL	04A802-TB SIGNAL-16	04A530-A2P05-08	22	WH		LO	4	002	07	04HY034HLA022				TSB		15.3.2004
	NULL	04A802-TB SIGNAL-18	04A530-A2P05-09	22	WH		LO	4	002	08	04HY034HLA023				TSB		15.3.2004
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	NULL	04A802-TB SIGNAL-32	04A530-A2P05-16	22	WH		LO	4	002	15	04HY034HLA030				TSB		15.3.2004
HY35																	
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	NULL	04HY035HLA001-01	04HY035HLA002-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
4	NULL	04HY035HLA001-03	04A680-K13-NC	16	WH	1N						220VACN	04A550CB03		TSB	A	15.3.2004
	NULL	04HY035HLA001-03	04HY035HLA002-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA001-04	04A803-TB POWER-02	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA001-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA002-01	04HY035HLA003-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA002-03	04HY035HLA003-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA002-04	04A803-TB POWER-04	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA002-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA003-01	04HY035HLA004-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA003-03	04HY035HLA004-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004

coord	coord_	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy_	ped	rev_le	write_date
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	NULL	04HY035HLA003-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA004-01	04HY035HLA005-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA004-03	04HY035HLA005-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA004-04	04A803-TB POWER-08	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA004-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA005-01	04HY035HLA006-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA005-03	04HY035HLA006-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA005-04	04A803-TB POWER-10	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA005-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA006-01	04HY035HLA007-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA006-03	04HY035HLA007-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA006-04	04A803-TB POWER-12	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA006-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA007-01	04HY035HLA008-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA007-03	04HY035HLA008-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA007-04	04A803-TB POWER-14	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA007-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA008-01	04HY035HLA009-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA008-03	04HY035HLA009-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA008-04	04A803-TB POWER-16	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA008-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA009-01	04HY035HLA010-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA009-03	04HY035HLA010-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA009-04	04A803-TB POWER-18	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA009-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA010-01	04HY035HLA011-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA010-03	04HY035HLA011-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA010-04	04A803-TB POWER-20	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA010-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA011-01	04HY035HLA012-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA011-03	04HY035HLA012-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA011-04	04A803-TB POWER-22	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA011-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA012-01	04HY035HLA013-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA012-03	04HY035HLA013-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA012-04	04A803-TB POWER-24	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA012-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA013-01	04HY035HLA014-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA013-03	04HY035HLA014-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA013-04	04A803-TB POWER-26	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA013-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA014-01	04HY035HLA015-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA014-03	04HY035HLA015-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA014-04	04A803-TB POWER-28	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004

coord	coord_	From	To	WC	CC	NC	IO	SC	Word	blt	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	04HY035HLA015-03	04HY035HLA016-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA015-04	04A803-TB POWER-30	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA015-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA016-01	04HY035HLA017-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA016-03	04HY035HLA017-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA016-04	04A803-TB POWER-32	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA016-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA017-01	04HY035HLA018-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA017-03	04HY035HLA018-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA017-04	04A804-TB POWER-02	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA017-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA018-01	04HY035HLA019-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA018-03	04HY035HLA019-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA018-04	04A804-TB POWER-04	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA018-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA019-01	04HY035HLA020-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA019-03	04HY035HLA020-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA019-04	04A804-TB POWER-06	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA019-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA020-01	04HY035HLA021-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA020-03	04HY035HLA021-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA020-04	04A804-TB POWER-08	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA020-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA021-01	04HY035HLA022-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA021-03	04HY035HLA022-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA021-04	04A804-TB POWER-10	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA021-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA022-01	04HY035HLA023-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA022-03	04HY035HLA023-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA022-04	04A804-TB POWER-12	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA022-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA023-01	04HY035HLA024-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA023-03	04HY035HLA024-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA023-04	04A804-TB POWER-14	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA023-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA024-01	04HY035HLA025-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA024-03	04HY035HLA025-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA024-04	04A804-TB POWER-16	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA024-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY035HLA025-01	04HY035HLA026-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA025-03	04HY035HLA026-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA025-04	04A804-TB POWER-18	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY035HLA025-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write	date
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	NULL	04HY035HLA026-04	04A804-TB POWER-20	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004	
	NULL	04HY035HLA026-CHASSIS	04W1D	16	WH							FRM GND			TSB		15.3.2004	
	NULL	04HY035HLA027-01	04HY035HLA028-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004	
	NULL	04HY035HLA027-03	04HY035HLA028-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004	
	NULL	04HY035HLA027-04	04A804-TB POWER-22	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004	
	NULL	04HY035HLA027-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004	
	NULL	04HY035HLA028-01	04HY035HLA029-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004	
	NULL	04HY035HLA028-03	04HY035HLA029-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004	
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	NULL	04HY035HLA028-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004	
	NULL	04HY035HLA029-01	04HY035HLA030-01	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004	
	NULL	04HY035HLA029-03	04HY035HLA030-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004	
	NULL	04HY035HLA029-04	04A804-TB POWER-26	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004	
	NULL	04HY035HLA029-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004	
	NULL	04HY035HLA030-04	04A804-TB POWER-28	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004	
	NULL	04HY035HLA030-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-02	04A530-A2P06-01	22	WH		LO	4	003	00	04HY035HLA001				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-04	04A530-A2P06-02	22	WH		LO	4	003	01	04HY035HLA002				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-06	04A530-A2P06-03	22	WH		LO	4	003	02	04HY035HLA003				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-08	04A530-A2P06-04	22	WH		LO	4	003	03	04HY035HLA004				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-10	04A530-A2P06-05	22	WH		LO	4	003	04	04HY035HLA005				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-12	04A530-A2P06-06	22	WH		LO	4	003	05	04HY035HLA006				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-14	04A530-A2P06-07	22	WH		LO	4	003	06	04HY035HLA007				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-16	04A530-A2P06-08	22	WH		LO	4	003	07	04HY035HLA008				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-18	04A530-A2P06-09	22	WH		LO	4	003	08	04HY035HLA009				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-20	04A530-A2P06-10	22	WH		LO	4	003	09	04HY035HLA010				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-22	04A530-A2P06-11	22	WH		LO	4	003	10	04HY035HLA011				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-24	04A530-A2P06-12	22	WH		LO	4	003	11	04HY035HLA012				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-26	04A530-A2P06-13	22	WH		LO	4	003	12	04HY035HLA013				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-28	04A530-A2P06-14	22	WH		LO	4	003	13	04HY035HLA014				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-30	04A530-A2P06-15	22	WH		LO	4	003	14	04HY035HLA015				TSB		15.3.2004	
	NULL	04A803-TB SIGNAL-32	04A530-A2P06-16	22	WH		LO	4	003	15	04HY035HLA016				TSB		15.3.2004	
	NULL	04A804-TB SIGNAL-02	04A530-A2P07-01	22	WH		LO	4	004	00	04HY035HLA017				TSB		15.3.2004	
	NULL	04A804-TB SIGNAL-04	04A530-A2P07-02	22	WH		LO	4	004	01	04HY035HLA018				TSB		15.3.2004	
	NULL	04A804-TB SIGNAL-06	04A530-A2P07-03	22	WH		LO	4	004	02	04HY035HLA019				TSB		15.3.2004	
	NULL	04A804-TB SIGNAL-08	04A530-A2P07-04	22	WH		LO	4	004	03	04HY035HLA020				TSB		15.3.2004	
	NULL	04A804-TB SIGNAL-10	04A530-A2P07-05	22	WH		LO	4	004	04	04HY035HLA021				TSB		15.3.2004	
	NULL	04A804-TB SIGNAL-12	04A530-A2P07-06	22	WH		LO	4	004	05	04HY035HLA022				TSB		15.3.2004	
	NULL	04A804-TB SIGNAL-14	04A530-A2P07-07	22	WH		LO	4	004	06	04HY035HLA023				TSB		15.3.2004	
	NULL	04A804-TB SIGNAL-16	04A530-A2P07-08	22	WH		LO	4	004	07	04HY035HLA024				TSB		15.3.2004	
	NULL	04A804-TB SIGNAL-18	04A530-A2P07-09	22	WH		LO	4	004	08	04HY035HLA025				TSB		15.3.2004	
	NULL	04A804-TB SIGNAL-20	04A530-A2P07-10	22	WH		LO	4	004	09	04HY035HLA026				TSB		15.3.2004	
	NULL	04A804-TB SIGNAL-22	04A530-A2P07-11	22	WH		LO	4	004	10	04HY035HLA027				TSB		15.3.2004	

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	04A804-TB SIGNAL-28	04A530-A2P07-14	22	WH		LO	4	004	13	04HY035HLA030				TSB		15.3.2004
HY14A																	
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	NULL	04HY14AHLA001-03	04HY14AHLA002-03	16	WH	1N						220VACN	04A550CB03		TSB		15.3.2004
	NULL	04HY14AHLA001-04	04A804-TB POWER-30	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY14AHLA001-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA002-01	04A681-K02-05	16	WH	1N						220VACN	04A550CB03		TSB	A	15.3.2004
	NULL	04HY14AHLA002-03	04A681-K01-05	16	WH	1N						220VACN	04A550CB03		TSB	A	15.3.2004
	NULL	04HY14AHLA002-04	04A804-TB POWER-32	16	BK	1N						220 VAC	04A550CB03		TSB		15.3.2004
	NULL	04HY14AHLA002-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
4	NULL	04HY14AHLA003-01	04A681-K02-04	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA003-01	04HY14AHLA004-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
4	NULL	04HY14AHLA003-03	04A681-K01-04	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA003-03	04HY14AHLA004-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA003-04	04A805-TB POWER-02	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA003-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA004-01	04HY14AHLA005-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA004-03	04HY14AHLA005-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA004-04	04A805-TB POWER-04	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA004-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA005-01	04HY14AHLA006-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA005-03	04HY14AHLA006-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA005-04	04A805-TB POWER-06	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA005-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA006-01	04HY14AHLA007-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA006-03	04HY14AHLA007-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA006-04	04A805-TB POWER-08	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA006-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA007-01	04HY14AHLA008-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA007-03	04HY14AHLA008-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA007-04	04A805-TB POWER-10	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA007-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA008-01	04HY14AHLA009-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA008-03	04HY14AHLA009-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA008-04	04A805-TB POWER-12	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA008-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA009-01	04HY14AHLA010-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA009-03	04HY14AHLA010-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA009-04	04A805-TB POWER-14	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA009-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA010-01	04HY14AHLA011-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA010-03	04HY14AHLA011-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA010-04	04A805-TB POWER-16	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004

coord	coord_	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	dalsy_	ped	rev_le	write_date
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	NULL	04HY14AHLA011-01	04HY14AHLA012-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA011-03	04HY14AHLA012-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA011-04	04A805-TB POWER-18	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA011-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA012-01	04HY14AHLA013-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA012-03	04HY14AHLA013-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA012-04	04A805-TB POWER-20	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA012-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA013-01	04HY14AHLA014-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA013-03	04HY14AHLA014-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA013-04	04A805-TB POWER-22	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA013-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA014-01	04HY14AHLA015-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA014-03	04HY14AHLA015-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA014-04	04A805-TB POWER-24	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA014-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA015-01	04HY14AHLA016-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA015-03	04HY14AHLA016-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA015-04	04A805-TB POWER-26	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA015-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA016-01	04HY14AHLA017-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA016-03	04HY14AHLA017-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA016-04	04A805-TB POWER-28	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA016-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA017-01	04HY14AHLA018-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA017-03	04HY14AHLA018-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA017-04	04A805-TB POWER-30	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA017-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY14AHLA018-04	04A805-TB POWER-32	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY14AHLA018-CHASSIS	04W1E	16	WH							FRM GND			TSB		15.3.2004
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	NULL	04A805-TB SIGNAL-02	04A530-A2P08-01	22	WH		LO	4	005	00	04HY14AHLA003				TSB		15.3.2004
	NULL	04A805-TB SIGNAL-04	04A530-A2P08-02	22	WH		LO	4	005	01	04HY14AHLA004				TSB		15.3.2004
	NULL	04A805-TB SIGNAL-06	04A530-A2P08-03	22	WH		LO	4	005	02	04HY14AHLA005				TSB		15.3.2004
	NULL	04A805-TB SIGNAL-08	04A530-A2P08-04	22	WH		LO	4	005	03	04HY14AHLA006				TSB		15.3.2004
	NULL	04A805-TB SIGNAL-10	04A530-A2P08-05	22	WH		LO	4	005	04	04HY14AHLA007				TSB		15.3.2004
	NULL	04A805-TB SIGNAL-12	04A530-A2P08-06	22	WH		LO	4	005	05	04HY14AHLA008				TSB		15.3.2004
	NULL	04A805-TB SIGNAL-14	04A530-A2P08-07	22	WH		LO	4	005	06	04HY14AHLA009				TSB		15.3.2004
	NULL	04A805-TB SIGNAL-16	04A530-A2P08-08	22	WH		LO	4	005	07	04HY14AHLA010				TSB		15.3.2004
	NULL	04A805-TB SIGNAL-18	04A530-A2P08-09	22	WH		LO	4	005	08	04HY14AHLA011				TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	04A805-TB SIGNAL-24	04A530-A2P08-12	22	WH		LO	4	005	11	04HY14AHLA014				TSB		15.3.2004
	NULL	04A805-TB SIGNAL-26	04A530-A2P08-13	22	WH		LO	4	005	12	04HY14AHLA015				TSB		15.3.2004
	NULL	04A805-TB SIGNAL-28	04A530-A2P08-14	22	WH		LO	4	005	13	04HY14AHLA016				TSB		15.3.2004
	NULL	04A805-TB SIGNAL-30	04A530-A2P08-15	22	WH		LO	4	005	14	04HY14AHLA017				TSB		15.3.2004
	NULL	04A805-TB SIGNAL-32	04A530-A2P08-16	22	WH		LO	4	005	15	04HY14AHLA018				TSB		15.3.2004
HY25																	
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	NULL	04HY025HLA001-04	04A806-TB POWER-02	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA001-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA002-01	04HY025HLA003-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA002-03	04HY025HLA003-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA002-04	04A806-TB POWER-04	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA002-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA003-01	04HY025HLA004-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA003-03	04HY025HLA004-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA003-04	04A806-TB POWER-06	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA003-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA004-01	04HY025HLA005-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA004-03	04HY025HLA005-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA004-04	04A806-TB POWER-08	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA004-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA005-01	04HY025HLA006-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA005-03	04HY025HLA006-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
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	NULL	04HY025HLA006-03	04HY025HLA007-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA006-04	04A806-TB POWER-12	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
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	NULL	04HY025HLA007-03	04HY025HLA008-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA007-04	04A806-TB POWER-14	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA007-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA008-01	04HY025HLA009-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA008-03	04HY025HLA009-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA008-04	04A806-TB POWER-16	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA008-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA009-01	04HY025HLA010-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA009-03	04HY025HLA010-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA009-04	04A806-TB POWER-18	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	04HY025HLA010-01	04HY025HLA011-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA010-03	04HY025HLA011-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA010-04	04A806-TB POWER-20	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA010-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA011-01	04HY025HLA012-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA011-03	04HY025HLA012-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA011-04	04A806-TB POWER-22	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA011-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA012-01	04HY025HLA013-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA012-03	04HY025HLA013-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA012-04	04A806-TB POWER-24	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA012-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA013-01	04HY025HLA014-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA013-03	04HY025HLA014-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA013-04	04A806-TB POWER-26	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA013-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA014-01	04HY025HLA015-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA014-03	04HY025HLA015-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA014-04	04A806-TB POWER-28	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA014-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA015-01	04HY025HLA016-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA015-03	04HY025HLA016-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA015-04	04A806-TB POWER-30	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA015-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA016-01	04HY025HLA017-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA016-03	04HY025HLA017-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA016-04	04A806-TB POWER-32	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA016-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA017-01	04HY025HLA018-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA017-03	04HY025HLA018-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA017-04	04A807-TB POWER-02	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA017-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA018-01	04A683-K02-05	16	WH	1N						220VACN	04A550CB04		TSB	A	15.3.2004
	NULL	04HY025HLA018-03	04A680-K14-NC	16	WH	1N						220VACN	04A550CB04		TSB	A	15.3.2004
	NULL	04HY025HLA018-04	04A807-TB POWER-04	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA018-CHASSIS	04W1F	16	WH							FRM GND			TSB		15.3.2004
4	NULL	04HY025HLA019-01	04A683-K03-05	16	WH	1N						220VACN	04A550CB04		TSB	A	15.3.2004
	NULL	04HY025HLA019-01	04HY025HLA020-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
4	NULL	04HY025HLA019-03	04A680-K02-05	16	WH	1N						220VACN	04A550CB04		TSB	A	15.3.2004
	NULL	04HY025HLA019-03	04HY025HLA020-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA019-04	04A807-TB POWER-06	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA019-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA020-01	04HY025HLA021-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA020-03	04HY025HLA021-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004

coord	coord_	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	04HY025HLA020-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA021-01	04HY025HLA022-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA021-03	04HY025HLA022-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA021-04	04A807-TB POWER-10	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA021-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA022-01	04HY025HLA023-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA022-03	04HY025HLA023-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA022-04	04A807-TB POWER-12	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA022-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA023-01	04HY025HLA024-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA023-03	04HY025HLA024-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA023-04	04A807-TB POWER-14	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA023-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA024-01	04HY025HLA025-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA024-03	04HY025HLA025-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA024-04	04A807-TB POWER-16	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA024-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA025-01	04HY025HLA026-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA025-03	04HY025HLA026-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA025-04	04A807-TB POWER-18	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA025-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA026-01	04HY025HLA027-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA026-03	04HY025HLA027-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA026-04	04A807-TB POWER-20	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA026-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA027-01	04HY025HLA028-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA027-03	04HY025HLA028-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA027-04	04A807-TB POWER-22	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA027-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA028-01	04HY025HLA029-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA028-03	04HY025HLA029-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA028-04	04A807-TB POWER-24	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA028-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA029-01	04HY025HLA030-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA029-03	04HY025HLA030-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA029-04	04A807-TB POWER-26	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA029-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA030-01	04HY025HLA031-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA030-03	04HY025HLA031-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA030-04	04A807-TB POWER-28	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA030-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA031-01	04HY025HLA032-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA031-03	04HY025HLA032-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA031-04	04A807-TB POWER-30	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	blt	remarks	power	origin	dalsy	ped	rev_le	write_date
	NULL	04HY025HLA031-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA032-01	04HY025HLA033-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA032-03	04HY025HLA033-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA032-04	04A807-TB POWER-32	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA032-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA033-01	04HY025HLA034-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA033-03	04HY025HLA034-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA033-04	04A808-TB POWER-02	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA033-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA034-01	04HY025HLA035-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA034-03	04HY025HLA035-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA034-04	04A808-TB POWER-04	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA034-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA035-01	04HY025HLA036-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA035-03	04HY025HLA036-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA035-04	04A808-TB POWER-06	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA035-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA036-01	04HY025HLA037-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA036-03	04HY025HLA037-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA036-04	04A808-TB POWER-08	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA036-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA037-01	04HY025HLA038-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA037-03	04HY025HLA038-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA037-04	04A808-TB POWER-10	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA037-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA038-01	04HY025HLA039-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA038-03	04HY025HLA039-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA038-04	04A808-TB POWER-12	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA038-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA039-01	04HY025HLA040-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA039-03	04HY025HLA040-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA039-04	04A808-TB POWER-14	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA039-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA040-01	04HY025HLA041-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA040-03	04HY025HLA041-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA040-04	04A808-TB POWER-16	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA040-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA041-01	04HY025HLA042-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA041-03	04HY025HLA042-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA041-04	04A808-TB POWER-18	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA041-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA042-01	04HY025HLA043-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA042-03	04HY025HLA043-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA042-04	04A808-TB POWER-20	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA042-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004

coord	coord_	From	To	WC	CC	NC	IO	SC	Word	blt	remarks	power	origin	daisy_	ped	rev_le	write_date
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	NULL	04HY025HLA043-03	04HY025HLA044-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA043-04	04A808-TB POWER-22	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA043-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA044-01	04HY025HLA045-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA044-03	04HY025HLA045-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA044-04	04A808-TB POWER-24	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA044-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA045-01	04HY025HLA046-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA045-03	04HY025HLA046-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA045-04	04A808-TB POWER-26	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA045-CHASSIS	04W1G	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA046-01	04HY025HLA047-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA046-03	04HY025HLA047-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA046-04	04A808-TB POWER-28	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA046-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA047-01	04HY025HLA048-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA047-03	04HY025HLA048-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA047-04	04A808-TB POWER-30	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA047-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA048-01	04HY025HLA049-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA048-03	04HY025HLA049-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA048-04	04A808-TB POWER-32	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA048-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA049-01	04HY025HLA050-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA049-03	04HY025HLA050-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA049-04	04A809-TB POWER-02	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA049-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA050-01	04HY025HLA051-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA050-03	04HY025HLA051-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA050-04	04A809-TB POWER-04	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA050-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA051-01	04HY025HLA052-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA051-03	04HY025HLA052-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA051-04	04A809-TB POWER-06	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA051-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA052-01	04HY025HLA053-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA052-03	04HY025HLA053-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA052-04	04A809-TB POWER-08	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA052-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA053-01	04HY025HLA054-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA053-03	04HY025HLA054-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA053-04	04A809-TB POWER-10	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA053-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA054-01	04HY025HLA055-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004

coord	coord_	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy_	ped	rev_le	write_date
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	NULL	04HY025HLA054-04	04A809-TB POWER-12	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA054-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA055-01	04HY025HLA056-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA055-03	04HY025HLA056-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA055-04	04A809-TB POWER-14	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA055-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA056-01	04HY025HLA057-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA056-03	04HY025HLA057-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA056-04	04A809-TB POWER-16	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA056-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA057-01	04HY025HLA058-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA057-03	04HY025HLA058-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA057-04	04A809-TB POWER-18	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA057-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA058-01	04HY025HLA059-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
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	NULL	04HY025HLA059-01	04HY025HLA060-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA059-03	04HY025HLA060-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA059-04	04A809-TB POWER-22	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA059-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA060-01	04HY025HLA061-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA060-03	04HY025HLA061-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA060-04	04A809-TB POWER-24	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA060-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA061-01	04HY025HLA062-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA061-03	04HY025HLA062-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA061-04	04A809-TB POWER-26	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA061-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA062-01	04HY025HLA063-01	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA062-03	04HY025HLA063-03	16	WH	1N						220VACN	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA062-04	04A809-TB POWER-28	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA062-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	04HY025HLA063-04	04A809-TB POWER-30	16	BK	1N						220 VAC	04A550CB04		TSB		15.3.2004
	NULL	04HY025HLA063-CHASSIS	04W1H	16	WH							FRM GND			TSB		15.3.2004
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	NULL	04A806-TB SIGNAL-06	04A530-A2P09-03	22	WH		LO	4	006	02	04HY025HLA003				TSB		15.3.2004
	NULL	04A806-TB SIGNAL-08	04A530-A2P09-04	22	WH		LO	4	006	03	04HY025HLA004				TSB		15.3.2004
	NULL	04A806-TB SIGNAL-10	04A530-A2P09-05	22	WH		LO	4	006	04	04HY025HLA005				TSB		15.3.2004
	NULL	04A806-TB SIGNAL-12	04A530-A2P09-06	22	WH		LO	4	006	05	04HY025HLA006				TSB		15.3.2004
	NULL	04A806-TB SIGNAL-14	04A530-A2P09-07	22	WH		LO	4	006	06	04HY025HLA007				TSB		15.3.2004
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coord	coord_	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy_	ped	rev_le	write_date
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	NULL	04A806-TB SIGNAL-22	04A530-A2P09-11	22	WH		LO	4	006	10	04HY025HLA011				TSB		15.3.2004
	NULL	04A806-TB SIGNAL-24	04A530-A2P09-12	22	WH		LO	4	006	11	04HY025HLA012				TSB		15.3.2004
	NULL	04A806-TB SIGNAL-26	04A530-A2P09-13	22	WH		LO	4	006	12	04HY025HLA013				TSB		15.3.2004
	NULL	04A806-TB SIGNAL-28	04A530-A2P09-14	22	WH		LO	4	006	13	04HY025HLA014				TSB		15.3.2004
	NULL	04A806-TB SIGNAL-30	04A530-A2P09-15	22	WH		LO	4	006	14	04HY025HLA015				TSB		15.3.2004
	NULL	04A806-TB SIGNAL-32	04A530-A2P09-16	22	WH		LO	4	006	15	04HY025HLA016				TSB		15.3.2004
	NULL	04A807-TB SIGNAL-02	04A530-A2P10-01	22	WH		LO	4	007	00	04HY025HLA017				TSB		15.3.2004
	NULL	04A807-TB SIGNAL-04	04A530-A2P10-02	22	WH		LO	4	007	01	04HY025HLA018				TSB		15.3.2004
	NULL	04A807-TB SIGNAL-06	04A530-A2P10-03	22	WH		LO	4	007	02	04HY025HLA019				TSB		15.3.2004
	NULL	04A807-TB SIGNAL-08	04A530-A2P10-04	22	WH		LO	4	007	03	04HY025HLA020				TSB		15.3.2004
	NULL	04A807-TB SIGNAL-10	04A530-A2P10-05	22	WH		LO	4	007	04	04HY025HLA021				TSB		15.3.2004
	NULL	04A807-TB SIGNAL-12	04A530-A2P10-06	22	WH		LO	4	007	05	04HY025HLA022				TSB		15.3.2004
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	NULL	04A808-TB SIGNAL-04	04A530-A2P11-02	22	WH		LO	4	008	01	04HY025HLA034				TSB		15.3.2004
	NULL	04A808-TB SIGNAL-06	04A530-A2P11-03	22	WH		LO	4	008	02	04HY025HLA035				TSB		15.3.2004
	NULL	04A808-TB SIGNAL-08	04A530-A2P11-04	22	WH		LO	4	008	03	04HY025HLA036				TSB		15.3.2004
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	NULL	04A808-TB SIGNAL-28	04A530-A2P11-14	22	WH		LO	4	008	13	04HY025HLA046				TSB		15.3.2004
	NULL	04A808-TB SIGNAL-30	04A530-A2P11-15	22	WH		LO	4	008	14	04HY025HLA047				TSB		15.3.2004
	NULL	04A808-TB SIGNAL-32	04A530-A2P11-16	22	WH		LO	4	008	15	04HY025HLA048				TSB		15.3.2004
	NULL	04A809-TB SIGNAL-02	04A530-A2P12-01	22	WH		LO	4	009	00	04HY025HLA049				TSB		15.3.2004
	NULL	04A809-TB SIGNAL-04	04A530-A2P12-02	22	WH		LO	4	009	01	04HY025HLA050				TSB		15.3.2004
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	NULL	04A809-TB SIGNAL-08	04A530-A2P12-04	22	WH		LO	4	009	03	04HY025HLA052				TSB		15.3.2004
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coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	04A809-TB SIGNAL-24	04A530-A2P12-12	22	WH		LO	4	009	11	04HY025HLA060				TSB		15.3.2004
	NULL	04A809-TB SIGNAL-26	04A530-A2P12-13	22	WH		LO	4	009	12	04HY025HLA061				TSB		15.3.2004
	NULL	04A809-TB SIGNAL-28	04A530-A2P12-14	22	WH		LO	4	009	13	04HY025HLA062				TSB		15.3.2004
	NULL	04A809-TB SIGNAL-30	04A530-A2P12-15	22	WH		LO	4	009	14	04HY025HLA063				TSB		15.3.2004
HY26																	
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	NULL	05HY026HLA001-03	05A680-K07-NC	16	WH	1N						220VACN	05A550CB03		TSB	A	15.3.2004
	NULL	05HY026HLA001-03	05HY026HLA002-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA001-04	05A800-TB POWER-02	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
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	NULL	05HY026HLA002-01	05HY026HLA003-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA002-03	05HY026HLA003-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA002-04	05A800-TB POWER-04	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA002-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
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	NULL	05HY026HLA003-03	05HY026HLA004-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA003-04	05A800-TB POWER-06	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA003-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA004-01	05HY026HLA005-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA004-03	05HY026HLA005-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA004-04	05A800-TB POWER-08	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
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	NULL	05HY026HLA005-01	05HY026HLA006-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
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	NULL	05HY026HLA006-03	05HY026HLA007-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA006-04	05A800-TB POWER-12	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA006-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA007-01	05HY026HLA014-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA007-03	05HY026HLA014-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA007-04	05A800-TB POWER-14	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA007-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA008-01	05HY026HLA015-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA008-03	05HY026HLA015-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA008-04	05A800-TB POWER-16	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
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coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	05HY026HLA009-04	05A800-TB POWER-18	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA009-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA010-01	05HY026HLA009-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA010-03	05HY026HLA009-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA010-04	05A800-TB POWER-20	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
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	NULL	05HY026HLA011-03	05HY026HLA010-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA011-04	05A800-TB POWER-22	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA011-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA012-01	05HY026HLA011-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA012-03	05HY026HLA011-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA012-04	05A800-TB POWER-24	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA012-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA013-01	05HY026HLA012-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA013-03	05HY026HLA012-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA013-04	05A800-TB POWER-26	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA013-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA014-01	05HY026HLA013-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA014-03	05HY026HLA013-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA014-04	05A800-TB POWER-28	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA014-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA015-01	05HY026HLA016-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA015-03	05HY026HLA016-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA015-04	05A800-TB POWER-30	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA015-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA016-01	05HY026HLA017-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
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	NULL	05HY026HLA016-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
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	NULL	05HY026HLA017-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA018-01	05HY026HLA019-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
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	NULL	05HY026HLA018-04	05A801-TB POWER-04	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA018-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA019-01	05HY026HLA020-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA019-03	05HY026HLA020-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA019-04	05A801-TB POWER-06	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA019-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA020-01	05HY026HLA021-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_ie	write_date
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	NULL	05HY026HLA020-04	05A801-TB POWER-08	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA020-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA021-01	05HY026HLA030-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA021-03	05HY026HLA030-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA021-04	05A801-TB POWER-10	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA021-CHASSIS	05W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA022-01	05HY026HLA031-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA022-03	05HY026HLA031-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA022-04	05A801-TB POWER-12	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA022-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA023-01	05HY026HLA022-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA023-03	05HY026HLA022-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA023-04	05A801-TB POWER-14	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA023-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA024-01	05HY026HLA023-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA024-03	05HY026HLA023-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA024-04	05A801-TB POWER-16	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA024-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA025-01	05HY026HLA024-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA025-03	05HY026HLA024-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA025-04	05A801-TB POWER-18	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA025-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA026-01	05HY026HLA025-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA026-03	05HY026HLA025-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA026-04	05A801-TB POWER-20	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA026-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA027-01	05HY026HLA026-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA027-03	05HY026HLA026-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA027-04	05A801-TB POWER-22	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA027-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA028-01	05HY026HLA027-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA028-03	05HY026HLA027-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA028-04	05A801-TB POWER-24	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA028-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA029-01	05HY026HLA028-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA029-03	05HY026HLA028-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA029-04	05A801-TB POWER-26	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA029-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA030-01	05HY026HLA029-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA030-03	05HY026HLA029-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA030-04	05A801-TB POWER-28	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA030-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY026HLA031-01	05HY026HLA032-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY026HLA031-03	05HY026HLA032-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write	date
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	NULL	05HY026HLA031-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004	
	NULL	05HY026HLA032-01	05HY026HLA033-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA032-03	05HY026HLA033-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA032-04	05A801-TB POWER-32	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA032-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004	
	NULL	05HY026HLA033-01	05HY026HLA034-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA033-03	05HY026HLA034-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA033-04	05A802-TB POWER-02	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA033-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004	
	NULL	05HY026HLA034-01	05HY026HLA035-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004	
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	NULL	05HY026HLA034-04	05A802-TB POWER-04	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA034-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004	
	NULL	05HY026HLA035-01	05HY026HLA036-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA035-03	05HY026HLA036-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA035-04	05A802-TB POWER-06	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA035-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004	
	NULL	05HY026HLA036-01	05HY026HLA037-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA036-03	05HY026HLA037-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA036-04	05A802-TB POWER-08	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA036-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004	
	NULL	05HY026HLA037-01	05HY026HLA038-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA037-03	05HY026HLA038-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA037-04	05A802-TB POWER-10	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA037-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004	
	NULL	05HY026HLA038-01	05HY026HLA039-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA038-03	05HY026HLA039-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA038-04	05A802-TB POWER-12	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA038-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004	
	NULL	05HY026HLA039-04	05A802-TB POWER-14	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004	
	NULL	05HY026HLA039-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004	
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	NULL	05A800-TB SIGNAL-04	05A530-A2P08-02	22	WH		LO	1	069	01	05HY026HLA002				TSB		15.3.2004	
	NULL	05A800-TB SIGNAL-06	05A530-A2P08-03	22	WH		LO	1	069	02	05HY026HLA003				TSB		15.3.2004	
	NULL	05A800-TB SIGNAL-08	05A530-A2P08-04	22	WH		LO	1	069	03	05HY026HLA004				TSB		15.3.2004	
	NULL	05A800-TB SIGNAL-10	05A530-A2P08-05	22	WH		LO	1	069	04	05HY026HLA005				TSB		15.3.2004	
	NULL	05A800-TB SIGNAL-12	05A530-A2P08-06	22	WH		LO	1	069	05	05HY026HLA006				TSB		15.3.2004	
	NULL	05A800-TB SIGNAL-14	05A530-A2P08-07	22	WH		LO	1	069	06	05HY026HLA007				TSB		15.3.2004	
	NULL	05A800-TB SIGNAL-16	05A530-A2P08-08	22	WH		LO	1	069	07	05HY026HLA008				TSB		15.3.2004	
	NULL	05A800-TB SIGNAL-18	05A530-A2P08-09	22	WH		LO	1	069	08	05HY026HLA009				TSB		15.3.2004	
	NULL	05A800-TB SIGNAL-20	05A530-A2P08-10	22	WH		LO	1	069	09	05HY026HLA010				TSB		15.3.2004	
	NULL	05A800-TB SIGNAL-22	05A530-A2P08-11	22	WH		LO	1	069	10	05HY026HLA011				TSB		15.3.2004	
	NULL	05A800-TB SIGNAL-24	05A530-A2P08-12	22	WH		LO	1	069	11	05HY026HLA012				TSB		15.3.2004	
	NULL	05A800-TB SIGNAL-26	05A530-A2P08-13	22	WH		LO	1	069	12	05HY026HLA013				TSB		15.3.2004	

coord	coord_	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy_	ped	rev_le	write_date
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	NULL	05A800-TB SIGNAL-32	05A530-A2P08-16	22	WH		LO	1	069	15	05HY026HLA016				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-02	05A530-A2P09-01	22	WH		LO	1	070	00	05HY026HLA017				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-04	05A530-A2P09-02	22	WH		LO	1	070	01	05HY026HLA018				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-06	05A530-A2P09-03	22	WH		LO	1	070	02	05HY026HLA019				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-08	05A530-A2P09-04	22	WH		LO	1	070	03	05HY026HLA020				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-10	05A530-A2P09-05	22	WH		LO	1	070	04	05HY026HLA021				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-12	05A530-A2P09-06	22	WH		LO	1	070	05	05HY026HLA022				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-14	05A530-A2P09-07	22	WH		LO	1	070	06	05HY026HLA023				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-16	05A530-A2P09-08	22	WH		LO	1	070	07	05HY026HLA024				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-18	05A530-A2P09-09	22	WH		LO	1	070	08	05HY026HLA025				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-20	05A530-A2P09-10	22	WH		LO	1	070	09	05HY026HLA026				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-22	05A530-A2P09-11	22	WH		LO	1	070	10	05HY026HLA027				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-24	05A530-A2P09-12	22	WH		LO	1	070	11	05HY026HLA028				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-26	05A530-A2P09-13	22	WH		LO	1	070	12	05HY026HLA029				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-28	05A530-A2P09-14	22	WH		LO	1	070	13	05HY026HLA030				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-30	05A530-A2P09-15	22	WH		LO	1	070	14	05HY026HLA031				TSB		15.3.2004
	NULL	05A801-TB SIGNAL-32	05A530-A2P09-16	22	WH		LO	1	070	15	05HY026HLA032				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-02	05A530-A2P10-01	22	WH		LO	1	071	00	05HY026HLA033				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-04	05A530-A2P10-02	22	WH		LO	1	071	01	05HY026HLA034				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-06	05A530-A2P10-03	22	WH		LO	1	071	02	05HY026HLA035				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-08	05A530-A2P10-04	22	WH		LO	1	071	03	05HY026HLA036				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-10	05A530-A2P10-05	22	WH		LO	1	071	04	05HY026HLA037				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-12	05A530-A2P10-06	22	WH		LO	1	071	05	05HY026HLA038				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-14	05A530-A2P10-07	22	WH		LO	1	071	06	05HY026HLA039				TSB		15.3.2004
HY27																	
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	NULL	05HY027HLA001-03	05A681-K01-05	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA001-03	05HY027HLA002-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA001-04	05A802-TB POWER-16	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA001-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA002-01	05HY027HLA003-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA002-03	05HY027HLA003-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA002-04	05A802-TB POWER-18	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA002-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA003-01	05HY027HLA004-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA003-03	05HY027HLA004-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA003-04	05A802-TB POWER-20	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA003-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA004-01	05HY027HLA005-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA004-03	05HY027HLA005-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA004-04	05A802-TB POWER-22	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA004-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	05HY027HLA005-03	05HY027HLA006-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA005-04	05A802-TB POWER-24	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA005-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA006-01	05HY027HLA007-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA006-03	05HY027HLA007-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA006-04	05A802-TB POWER-26	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA006-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA007-01	05HY027HLA014-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA007-03	05HY027HLA014-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA007-04	05A802-TB POWER-28	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA007-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA008-01	05HY027HLA015-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA008-03	05HY027HLA015-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA008-04	05A802-TB POWER-30	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA008-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA009-01	05HY027HLA008-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA009-03	05HY027HLA008-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA009-04	05A802-TB POWER-32	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA009-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA010-01	05HY027HLA009-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA010-03	05HY027HLA009-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA010-04	05A803-TB POWER-02	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA010-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA011-01	05HY027HLA010-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA011-03	05HY027HLA010-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA011-04	05A803-TB POWER-04	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA011-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA012-01	05HY027HLA011-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA012-03	05HY027HLA011-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA012-04	05A803-TB POWER-06	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA012-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA013-01	05HY027HLA012-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA013-03	05HY027HLA012-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA013-04	05A803-TB POWER-08	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA013-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA014-01	05HY027HLA013-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA014-03	05HY027HLA013-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA014-04	05A803-TB POWER-10	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA014-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA015-01	05HY027HLA016-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA015-03	05HY027HLA016-03	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA015-04	05A803-TB POWER-12	16	BK	1N						220 VAC	05A550CB03		TSB		15.3.2004
	NULL	05HY027HLA015-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA016-01	05HY027HLA017-01	16	WH	1N						220VACN	05A550CB03		TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	blt	remarks	power	origin	daisy	ped	rev	le	write_date
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	NULL	05HY027HLA016-04	05A803-TB POWER-14	16	BK	1N						220 VAC	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA016-CHASSIS	05W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	05HY027HLA017-01	05HY027HLA018-01	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA017-03	05HY027HLA018-03	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA017-04	05A803-TB POWER-16	16	BK	1N						220 VAC	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA017-CHASSIS	05W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	05HY027HLA018-01	05HY027HLA019-01	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA018-03	05HY027HLA019-03	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA018-04	05A803-TB POWER-18	16	BK	1N						220 VAC	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA018-CHASSIS	05W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	05HY027HLA019-01	05HY027HLA020-01	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA019-03	05HY027HLA020-03	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA019-04	05A803-TB POWER-20	16	BK	1N						220 VAC	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA019-CHASSIS	05W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	05HY027HLA020-01	05HY027HLA021-01	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA020-03	05HY027HLA021-03	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA020-04	05A803-TB POWER-22	16	BK	1N						220 VAC	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA020-CHASSIS	05W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	05HY027HLA021-01	05HY027HLA025-01	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA021-03	05HY027HLA025-03	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA021-04	05A803-TB POWER-24	16	BK	1N						220 VAC	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA021-CHASSIS	05W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	05HY027HLA022-04	05A803-TB POWER-26	16	BK	1N						220 VAC	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA022-CHASSIS	05W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	05HY027HLA023-01	05HY027HLA022-01	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA023-03	05HY027HLA022-03	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA023-04	05A803-TB POWER-28	16	BK	1N						220 VAC	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA023-CHASSIS	05W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	05HY027HLA024-01	05HY027HLA023-01	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA024-03	05HY027HLA023-03	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA024-04	05A803-TB POWER-30	16	BK	1N						220 VAC	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA024-CHASSIS	05W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	05HY027HLA025-01	05HY027HLA024-01	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA025-03	05HY027HLA024-03	16	WH	1N						220VACN	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA025-04	05A803-TB POWER-32	16	BK	1N						220 VAC	05A550CB03		TSB			15.3.2004
	NULL	05HY027HLA025-CHASSIS	05W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	05HY027HLA026-01	05A681-K02-04	16	WH	1N						220VACN	05A550CB04		TSB			15.3.2004
	NULL	05HY027HLA026-01	05HY027HLA027-01	16	WH	1N						220VACN	05A550CB04		TSB			15.3.2004
	NULL	05HY027HLA026-03	05A681-K01-04	16	WH	1N						220VACN	05A550CB04		TSB			15.3.2004
	NULL	05HY027HLA026-03	05HY027HLA027-03	16	WH	1N						220VACN	05A550CB04		TSB			15.3.2004
	NULL	05HY027HLA026-04	05A804-TB POWER-02	16	BK	1N						220 VAC	05A550CB04		TSB			15.3.2004
	NULL	05HY027HLA026-CHASSIS	05W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	05HY027HLA027-01	05HY027HLA028-01	16	WH	1N						220VACN	05A550CB04		TSB			15.3.2004
	NULL	05HY027HLA027-03	05HY027HLA028-03	16	WH	1N						220VACN	05A550CB04		TSB			15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	05HY027HLA027-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA028-01	05HY027HLA035-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA028-03	05HY027HLA035-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA028-04	05A804-TB POWER-06	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NJLL	05HY027HLA028-CHASSIS	05W1D	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA029-01	05HY027HLA036-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA029-03	05HY027HLA036-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA029-04	05A804-TB POWER-08	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA029-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA030-01	05HY027HLA029-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA030-03	05HY027HLA029-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA030-04	05A804-TB POWER-10	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA030-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA031-01	05HY027HLA030-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA031-03	05HY027HLA030-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA031-04	05A804-TB POWER-12	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA031-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA032-01	05HY027HLA031-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA032-03	05HY027HLA031-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA032-04	05A804-TB POWER-14	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA032-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA033-01	05HY027HLA032-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA033-03	05HY027HLA032-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA033-04	05A804-TB POWER-16	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA033-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA034-01	05HY027HLA033-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA034-03	05HY027HLA033-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA034-04	05A804-TB POWER-18	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA034-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA035-01	05HY027HLA034-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA035-03	05HY027HLA034-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA035-04	05A804-TB POWER-20	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA035-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA036-01	05HY027HLA037-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA036-03	05HY027HLA037-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA036-04	05A804-TB POWER-22	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA036-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA037-01	05HY027HLA036-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA037-03	05HY027HLA036-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA037-04	05A804-TB POWER-24	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA037-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA038-01	05HY027HLA039-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA038-03	05HY027HLA039-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA038-04	05A804-TB POWER-26	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	blt	remarks	power	origin	dalsy	ped	rev_le	write_date
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	NULL	05HY027HLA039-01	05HY027HLA040-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA039-03	05HY027HLA040-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA039-04	05A804-TB POWER-28	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA039-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA040-01	05HY027HLA041-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA040-03	05HY027HLA041-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA040-04	05A804-TB POWER-30	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA040-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA041-01	05HY027HLA042-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA041-03	05HY027HLA042-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA041-04	05A804-TB POWER-32	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA041-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA042-01	05HY027HLA049-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA042-03	05HY027HLA049-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA042-04	05A805-TB POWER-02	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA042-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA043-01	05HY027HLA050-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA043-03	05HY027HLA050-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA043-04	05A805-TB POWER-04	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA043-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA044-01	05HY027HLA043-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA044-03	05HY027HLA043-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA044-04	05A805-TB POWER-06	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA044-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA045-01	05HY027HLA044-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA045-03	05HY027HLA044-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA045-04	05A805-TB POWER-08	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA045-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA046-01	05HY027HLA045-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA046-03	05HY027HLA045-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA046-04	05A805-TB POWER-10	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA046-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA047-01	05HY027HLA046-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA047-03	05HY027HLA046-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA047-04	05A805-TB POWER-12	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA047-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA048-01	05HY027HLA047-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA048-03	05HY027HLA047-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA048-04	05A805-TB POWER-14	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA048-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA049-01	05HY027HLA048-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA049-03	05HY027HLA048-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA049-04	05A805-TB POWER-16	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA049-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	05HY027HLA050-03	05HY027HLA051-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA050-04	05A805-TB POWER-18	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA050-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA051-01	05HY027HLA052-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA051-03	05HY027HLA052-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA051-04	05A805-TB POWER-20	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA051-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA052-01	05HY027HLA053-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA052-03	05HY027HLA053-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA052-04	05A805-TB POWER-22	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA052-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA053-01	05HY027HLA054-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA053-03	05HY027HLA054-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA053-04	05A805-TB POWER-24	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA053-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA054-01	05HY027HLA055-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA054-03	05HY027HLA055-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA054-04	05A805-TB POWER-26	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA054-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA055-01	05HY027HLA056-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA055-03	05HY027HLA056-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA055-04	05A805-TB POWER-28	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA055-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA056-04	05A805-TB POWER-30	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA056-CHASSIS	05W1E	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA057-01	05HY027HLA066-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA057-03	05HY027HLA066-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA057-04	05A805-TB POWER-32	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA057-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA058-01	05HY027HLA057-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA058-03	05HY027HLA057-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA058-04	05A806-TB POWER-02	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA058-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA059-01	05HY027HLA058-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA059-03	05HY027HLA058-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA059-04	05A806-TB POWER-04	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA059-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA060-01	05HY027HLA059-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA060-03	05HY027HLA059-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA060-04	05A806-TB POWER-06	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA060-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA061-01	05HY027HLA060-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA061-03	05HY027HLA060-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA061-04	05A806-TB POWER-08	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004

coord	coord_	From	To	WC	CC	NC	IO	SC	Word	blt	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	05HY027HLA062-03	05HY027HLA061-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA062-04	05A806-TB POWER-10	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA062-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA063-01	05HY027HLA062-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA063-03	05HY027HLA062-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA063-04	05A806-TB POWER-12	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA063-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA064-01	05HY027HLA063-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA064-03	05HY027HLA063-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA064-04	05A806-TB POWER-14	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA064-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA065-01	05HY027HLA064-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA065-03	05HY027HLA064-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA065-04	05A806-TB POWER-16	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA065-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA066-01	05HY027HLA067-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA066-03	05HY027HLA067-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA066-04	05A806-TB POWER-18	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA066-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA067-01	05HY027HLA068-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA067-03	05HY027HLA068-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA067-04	05A806-TB POWER-20	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA067-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA068-01	05HY027HLA069-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA068-03	05HY027HLA069-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA068-04	05A806-TB POWER-22	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA068-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA069-01	05HY027HLA070-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA069-03	05HY027HLA070-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA069-04	05A806-TB POWER-24	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA069-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA070-01	05HY027HLA071-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA070-03	05HY027HLA071-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA070-04	05A806-TB POWER-26	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA070-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA071-01	05HY027HLA072-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA071-03	05HY027HLA072-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA071-04	05A806-TB POWER-28	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA071-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA072-01	05HY027HLA073-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA072-03	05HY027HLA073-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA072-04	05A806-TB POWER-30	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA072-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004

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	NULL	05HY027HLA073-03	05HY027HLA074-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA073-04	05A806-TB POWER-32	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA073-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY027HLA074-01	05A680-K11-NC	16	WH	1N						220VACN	05A550CB04		TSB	A	15.3.2004
	NULL	05HY027HLA074-03	05A680-K08-NC	16	WH	1N						220VACN	05A550CB04		TSB	A	15.3.2004
	NULL	05HY027HLA074-04	05A807-TB POWER-02	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY027HLA074-CHASSIS	05W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	05A802-TB SIGNAL-16	05A530-A2P10-08	22	WH		LO	1	071	07	05HY027HLA001				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-18	05A530-A2P10-09	22	WH		LO	1	071	08	05HY027HLA002				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-20	05A530-A2P10-10	22	WH		LO	1	071	09	05HY027HLA003				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-22	05A530-A2P10-11	22	WH		LO	1	071	10	05HY027HLA004				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-24	05A530-A2P10-12	22	WH		LO	1	071	11	05HY027HLA005				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-26	05A530-A2P10-13	22	WH		LO	1	071	12	05HY027HLA006				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-28	05A530-A2P10-14	22	WH		LO	1	071	13	05HY027HLA007				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-30	05A530-A2P10-15	22	WH		LO	1	071	14	05HY027HLA008				TSB		15.3.2004
	NULL	05A802-TB SIGNAL-32	05A530-A2P10-16	22	WH		LO	1	071	15	05HY027HLA009				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-02	05A530-A2P11-01	22	WH		LO	1	072	00	05HY027HLA010				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-04	05A530-A2P11-02	22	WH		LO	1	072	01	05HY027HLA011				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-06	05A530-A2P11-03	22	WH		LO	1	072	02	05HY027HLA012				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-08	05A530-A2P11-04	22	WH		LO	1	072	03	05HY027HLA013				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-10	05A530-A2P11-05	22	WH		LO	1	072	04	05HY027HLA014				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-12	05A530-A2P11-06	22	WH		LO	1	072	05	05HY027HLA015				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-14	05A530-A2P11-07	22	WH		LO	1	072	06	05HY027HLA016				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-16	05A530-A2P11-08	22	WH		LO	1	072	07	05HY027HLA017				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-18	05A530-A2P11-09	22	WH		LO	1	072	08	05HY027HLA018				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-20	05A530-A2P11-10	22	WH		LO	1	072	09	05HY027HLA019				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-22	05A530-A2P11-11	22	WH		LO	1	072	10	05HY027HLA020				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-24	05A530-A2P11-12	22	WH		LO	1	072	11	05HY027HLA021				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-26	05A530-A2P11-13	22	WH		LO	1	072	12	05HY027HLA022				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-28	05A530-A2P11-14	22	WH		LO	1	072	13	05HY027HLA023				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-30	05A530-A2P11-15	22	WH		LO	1	072	14	05HY027HLA024				TSB		15.3.2004
	NULL	05A803-TB SIGNAL-32	05A530-A2P11-16	22	WH		LO	1	072	15	05HY027HLA025				TSB		15.3.2004
	NULL	05A804-TB SIGNAL-02	05A530-A2P12-01	22	WH		LO	1	073	00	05HY027HLA026				TSB		15.3.2004
	NULL	05A804-TB SIGNAL-04	05A530-A2P12-02	22	WH		LO	1	073	01	05HY027HLA027				TSB		15.3.2004
	NULL	05A804-TB SIGNAL-06	05A530-A2P12-03	22	WH		LO	1	073	02	05HY027HLA028				TSB		15.3.2004
	NULL	05A804-TB SIGNAL-08	05A530-A2P12-04	22	WH		LO	1	073	03	05HY027HLA029				TSB		15.3.2004
	NULL	05A804-TB SIGNAL-10	05A530-A2P12-05	22	WH		LO	1	073	04	05HY027HLA030				TSB		15.3.2004
	NULL	05A804-TB SIGNAL-12	05A530-A2P12-06	22	WH		LO	1	073	05	05HY027HLA031				TSB		15.3.2004
	NULL	05A804-TB SIGNAL-14	05A530-A2P12-07	22	WH		LO	1	073	06	05HY027HLA032				TSB		15.3.2004
	NULL	05A804-TB SIGNAL-16	05A530-A2P12-08	22	WH		LO	1	073	07	05HY027HLA033				TSB		15.3.2004
	NULL	05A804-TB SIGNAL-18	05A530-A2P12-09	22	WH		LO	1	073	08	05HY027HLA034				TSB		15.3.2004
	NULL	05A804-TB SIGNAL-20	05A530-A2P12-10	22	WH		LO	1	073	09	05HY027HLA035				TSB		15.3.2004
	NULL	05A804-TB SIGNAL-22	05A530-A2P12-11	22	WH		LO	1	073	10	05HY027HLA036				TSB		15.3.2004
	NULL	05A804-TB SIGNAL-24	05A530-A2P12-12	22	WH		LO	1	073	11	05HY027HLA037				TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev le	write_date
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	NULL	05A804-TB SIGNAL-28	05A530-A2P12-14	22	WH		LO	1	073	13	05HY027HLA039				TSB		15.3.2004
	NULL	05A804-TB SIGNAL-30	05A530-A2P12-15	22	WH		LO	1	073	14	05HY027HLA040				TSB		15.3.2004
	NULL	05A804-TB SIGNAL-32	05A530-A2P12-16	22	WH		LO	1	073	15	05HY027HLA041				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-02	05A530-A2P13-01	22	WH		LO	1	074	00	05HY027HLA042				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-04	05A530-A2P13-02	22	WH		LO	1	074	01	05HY027HLA043				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-06	05A530-A2P13-03	22	WH		LO	1	074	02	05HY027HLA044				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-08	05A530-A2P13-04	22	WH		LO	1	074	03	05HY027HLA045				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-10	05A530-A2P13-05	22	WH		LO	1	074	04	05HY027HLA046				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-12	05A530-A2P13-06	22	WH		LO	1	074	05	05HY027HLA047				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-14	05A530-A2P13-07	22	WH		LO	1	074	06	05HY027HLA048				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-16	05A530-A2P13-08	22	WH		LO	1	074	07	05HY027HLA049				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-18	05A530-A2P13-09	22	WH		LO	1	074	08	05HY027HLA050				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-20	05A530-A2P13-10	22	WH		LO	1	074	09	05HY027HLA051				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-22	05A530-A2P13-11	22	WH		LO	1	074	10	05HY027HLA052				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-24	05A530-A2P13-12	22	WH		LO	1	074	11	05HY027HLA053				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-26	05A530-A2P13-13	22	WH		LO	1	074	12	05HY027HLA054				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-28	05A530-A2P13-14	22	WH		LO	1	074	13	05HY027HLA055				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-30	05A530-A2P13-15	22	WH		LO	1	074	14	05HY027HLA056				TSB		15.3.2004
	NULL	05A805-TB SIGNAL-32	05A530-A2P13-16	22	WH		LO	1	074	15	05HY027HLA057				TSB		15.3.2004
	NULL	05A806-TB SIGNAL-02	05A530-A2P14-01	22	WH		LO	1	075	00	05HY027HLA058				TSB		15.3.2004
	NULL	05A806-TB SIGNAL-04	05A530-A2P14-02	22	WH		LO	1	075	01	05HY027HLA059				TSB		15.3.2004
	NULL	05A806-TB SIGNAL-06	05A530-A2P14-03	22	WH		LO	1	075	02	05HY027HLA060				TSB		15.3.2004
	NULL	05A806-TB SIGNAL-08	05A530-A2P14-04	22	WH		LO	1	075	03	05HY027HLA061				TSB		15.3.2004
	NULL	05A806-TB SIGNAL-10	05A530-A2P14-05	22	WH		LO	1	075	04	05HY027HLA062				TSB		15.3.2004
	NULL	05A806-TB SIGNAL-12	05A530-A2P14-06	22	WH		LO	1	075	05	05HY027HLA063				TSB		15.3.2004
	NULL	05A806-TB SIGNAL-14	05A530-A2P14-07	22	WH		LO	1	075	06	05HY027HLA064				TSB		15.3.2004
	NULL	05A806-TB SIGNAL-16	05A530-A2P14-08	22	WH		LO	1	075	07	05HY027HLA065				TSB		15.3.2004
	NULL	05A806-TB SIGNAL-18	05A530-A2P14-09	22	WH		LO	1	075	08	05HY027HLA066				TSB		15.3.2004
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	NULL	05A806-TB SIGNAL-22	05A530-A2P14-11	22	WH		LO	1	075	10	05HY027HLA068				TSB		15.3.2004
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	NULL	05A806-TB SIGNAL-32	05A530-A2P14-16	22	WH		LO	1	075	15	05HY027HLA073				TSB		15.3.2004
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HY28																	
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	NULL	05HY028HLA001-03	05A680-K09-NC	16	WH	1N						220VACN	05A550CB04		TSB	A	15.3.2004
	NULL	05HY028HLA001-03	05HY028HLA002-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA001-04	05A807-TB POWER-04	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA001-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY028HLA002-01	05HY028HLA003-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	blt	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	05HY028HLA002-04	05A807-TB POWER-06	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA002-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY028HLA003-01	05HY028HLA004-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA003-03	05HY028HLA004-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA003-04	05A807-TB POWER-08	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA003-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY028HLA004-01	05HY028HLA005-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA004-03	05HY028HLA005-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA004-04	05A807-TB POWER-10	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA004-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY028HLA005-01	05HY028HLA006-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA005-03	05HY028HLA006-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA005-04	05A807-TB POWER-12	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA005-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY028HLA006-01	05HY028HLA007-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA006-03	05HY028HLA007-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA006-04	05A807-TB POWER-14	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA006-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY028HLA007-01	05HY028HLA008-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA007-03	05HY028HLA008-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA007-04	05A807-TB POWER-16	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA007-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY028HLA008-01	05HY028HLA009-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA008-03	05HY028HLA009-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA008-04	05A807-TB POWER-18	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA008-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY028HLA009-01	05HY028HLA018-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA009-03	05HY028HLA018-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA009-04	05A807-TB POWER-20	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA009-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY028HLA010-04	05A807-TB POWER-22	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA010-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY028HLA011-01	05HY028HLA010-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA011-03	05HY028HLA010-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA011-04	05A807-TB POWER-24	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA011-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY028HLA012-01	05HY028HLA011-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA012-03	05HY028HLA011-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA012-04	05A807-TB POWER-26	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA012-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004
	NULL	05HY028HLA013-01	05HY028HLA012-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA013-03	05HY028HLA012-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA013-04	05A807-TB POWER-28	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004
	NULL	05HY028HLA013-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev le	write	date
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	NULL	05HY028HLA014-03	05HY028HLA013-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004	
	NULL	05HY028HLA014-04	05A807-TB POWER-30	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004	
	NULL	05HY028HLA014-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004	
	NULL	05HY028HLA015-01	05HY028HLA014-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004	
	NULL	05HY028HLA015-03	05HY028HLA014-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004	
	NULL	05HY028HLA015-04	05A807-TB POWER-32	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004	
	NULL	05HY028HLA015-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004	
	NULL	05HY028HLA016-01	05HY028HLA015-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004	
	NULL	05HY028HLA016-03	05HY028HLA015-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004	
	NULL	05HY028HLA016-04	05A808-TB POWER-02	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004	
	NULL	05HY028HLA016-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004	
	NULL	05HY028HLA017-01	05HY028HLA016-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004	
	NULL	05HY028HLA017-03	05HY028HLA016-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004	
	NULL	05HY028HLA017-04	05A808-TB POWER-04	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004	
	NULL	05HY028HLA017-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004	
	NULL	05HY028HLA018-01	05HY028HLA017-01	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004	
	NULL	05HY028HLA018-03	05HY028HLA017-03	16	WH	1N						220VACN	05A550CB04		TSB		15.3.2004	
	NULL	05HY028HLA018-04	05A808-TB POWER-06	16	BK	1N						220 VAC	05A550CB04		TSB		15.3.2004	
	NULL	05HY028HLA018-CHASSIS	05W1F	16	WH							FRM GND			TSB		15.3.2004	
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	NULL	05A807-TB SIGNAL-06	05A530-A2P15-03	22	WH		LO 1	076	02		05HY028HLA002				TSB		15.3.2004	
	NULL	05A807-TB SIGNAL-08	05A530-A2P15-04	22	WH		LO 1	076	03		05HY028HLA003				TSB		15.3.2004	
	NULL	05A807-TB SIGNAL-10	05A530-A2P15-05	22	WH		LO 1	076	04		05HY028HLA004				TSB		15.3.2004	
	NULL	05A807-TB SIGNAL-12	05A530-A2P15-06	22	WH		LO 1	076	05		05HY028HLA005				TSB		15.3.2004	
	NULL	05A807-TB SIGNAL-14	05A530-A2P15-07	22	WH		LO 1	076	06		05HY028HLA006				TSB		15.3.2004	
	NULL	05A807-TB SIGNAL-16	05A530-A2P15-08	22	WH		LO 1	076	07		05HY028HLA007				TSB		15.3.2004	
	NULL	05A807-TB SIGNAL-18	05A530-A2P15-09	22	WH		LO 1	076	08		05HY028HLA008				TSB		15.3.2004	
	NULL	05A807-TB SIGNAL-20	05A530-A2P15-10	22	WH		LO 1	076	09		05HY028HLA009				TSB		15.3.2004	
	NULL	05A807-TB SIGNAL-22	05A530-A2P15-11	22	WH		LO 1	076	10		05HY028HLA010				TSB		15.3.2004	
	NULL	05A807-TB SIGNAL-24	05A530-A2P15-12	22	WH		LO 1	076	11		05HY028HLA011				TSB		15.3.2004	
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	NULL	05A807-TB SIGNAL-32	05A530-A2P15-16	22	WH		LO 1	076	15		05HY028HLA015				TSB		15.3.2004	
	NULL	05A808-TB SIGNAL-02	05A530-A2P16-01	22	WH		LO 1	077	00		05HY028HLA016				TSB		15.3.2004	
	NULL	05A808-TB SIGNAL-04	05A530-A2P16-02	22	WH		LO 1	077	01		05HY028HLA017				TSB		15.3.2004	
	NULL	05A808-TB SIGNAL-06	05A530-A2P16-03	22	WH		LO 1	077	02		05HY028HLA018				TSB		15.3.2004	
HY29																		
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6	NULL	06HY029HLA001-03	06A680-K07-NC	16	WH	1N						220VACN	06A550CB03		TSB	A	15.3.2004	
	NULL	06HY029HLA001-03	06HY029HLA002-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004	
	NULL	06HY029HLA001-04	06A800-TB POWER-02	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004	
	NULL	06HY029HLA001-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004	

coord	coord_	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy_	ped	rev_le	write_date
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	NULL	06HY029HLA002-03	06HY029HLA003-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA002-04	06A800-TB POWER-04	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA002-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY029HLA003-01	06HY029HLA004-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA003-03	06HY029HLA004-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA003-04	06A800-TB POWER-06	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA003-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY029HLA004-01	06HY029HLA005-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA004-03	06HY029HLA005-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA004-04	06A800-TB POWER-08	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA004-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY029HLA005-01	06HY029HLA006-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA005-03	06HY029HLA006-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA005-04	06A800-TB POWER-10	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA005-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY029HLA006-01	06HY029HLA007-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA006-03	06HY029HLA007-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA006-04	06A800-TB POWER-12	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA006-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY029HLA007-01	06HY029HLA008-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA007-03	06HY029HLA008-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA007-04	06A800-TB POWER-14	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA007-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY029HLA008-01	06HY029HLA009-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA008-03	06HY029HLA009-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA008-04	06A800-TB POWER-16	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA008-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY029HLA009-01	06HY029HLA010-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA009-03	06HY029HLA010-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA009-04	06A800-TB POWER-18	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA009-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY029HLA010-01	06HY029HLA011-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA010-03	06HY029HLA011-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA010-04	06A800-TB POWER-20	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA010-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY029HLA011-01	06HY029HLA012-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA011-03	06HY029HLA012-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA011-04	06A800-TB POWER-22	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA011-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY029HLA012-01	06HY029HLA013-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA012-03	06HY029HLA013-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA012-04	06A800-TB POWER-24	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY029HLA012-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY029HLA013-01	06HY029HLA014-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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NULL	06HY029HLA013-04	06HY029HLA013-04	06A800-TB POWER-26	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
NULL	06HY029HLA013-CHASSIS	06HY029HLA013-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
NULL	06HY029HLA014-01	06HY029HLA014-01	06HY029HLA015-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
NULL	06HY029HLA014-03	06HY029HLA014-03	06HY029HLA015-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
NULL	06HY029HLA014-04	06HY029HLA014-04	06A800-TB POWER-28	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
NULL	06HY029HLA014-CHASSIS	06HY029HLA014-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
NULL	06HY029HLA015-01	06HY029HLA015-01	06HY029HLA016-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
NULL	06HY029HLA015-03	06HY029HLA015-03	06HY029HLA016-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
NULL	06HY029HLA015-04	06HY029HLA015-04	06A800-TB POWER-30	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
NULL	06HY029HLA015-CHASSIS	06HY029HLA015-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
NULL	06HY029HLA016-01	06HY029HLA016-01	06HY029HLA017-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
NULL	06HY029HLA016-03	06HY029HLA016-03	06HY029HLA017-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
NULL	06HY029HLA016-04	06HY029HLA016-04	06A800-TB POWER-32	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
NULL	06HY029HLA016-CHASSIS	06HY029HLA016-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
NULL	06HY029HLA017-01	06HY029HLA017-01	06HY029HLA018-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
NULL	06HY029HLA017-03	06HY029HLA017-03	06HY029HLA018-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
NULL	06HY029HLA017-04	06HY029HLA017-04	06A801-TB POWER-02	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
NULL	06HY029HLA017-CHASSIS	06HY029HLA017-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
NULL	06HY029HLA018-04	06HY029HLA018-04	06A801-TB POWER-04	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
NULL	06HY029HLA018-CHASSIS	06HY029HLA018-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
NULL	06A800-TB SIGNAL-02	06A800-TB SIGNAL-02	06A530-A2P03-01	22	WH		LO	1	000	00	06HY029HLA001				TSB		15.3.2004
NULL	06A800-TB SIGNAL-04	06A800-TB SIGNAL-04	06A530-A2P03-02	22	WH		LO	1	000	01	06HY029HLA002				TSB		15.3.2004
NULL	06A800-TB SIGNAL-06	06A800-TB SIGNAL-06	06A530-A2P03-03	22	WH		LO	1	000	02	06HY029HLA003				TSB		15.3.2004
NULL	06A800-TB SIGNAL-08	06A800-TB SIGNAL-08	06A530-A2P03-04	22	WH		LO	1	000	03	06HY029HLA004				TSB		15.3.2004
NULL	06A800-TB SIGNAL-10	06A800-TB SIGNAL-10	06A530-A2P03-05	22	WH		LO	1	000	04	06HY029HLA005				TSB		15.3.2004
NULL	06A800-TB SIGNAL-12	06A800-TB SIGNAL-12	06A530-A2P03-06	22	WH		LO	1	000	05	06HY029HLA006				TSB		15.3.2004
NULL	06A800-TB SIGNAL-14	06A800-TB SIGNAL-14	06A530-A2P03-07	22	WH		LO	1	000	06	06HY029HLA007				TSB		15.3.2004
NULL	06A800-TB SIGNAL-16	06A800-TB SIGNAL-16	06A530-A2P03-08	22	WH		LO	1	000	07	06HY029HLA008				TSB		15.3.2004
NULL	06A800-TB SIGNAL-18	06A800-TB SIGNAL-18	06A530-A2P03-09	22	WH		LO	1	000	08	06HY029HLA009				TSB		15.3.2004
NULL	06A800-TB SIGNAL-20	06A800-TB SIGNAL-20	06A530-A2P03-10	22	WH		LO	1	000	09	06HY029HLA010				TSB		15.3.2004
NULL	06A800-TB SIGNAL-22	06A800-TB SIGNAL-22	06A530-A2P03-11	22	WH		LO	1	000	10	06HY029HLA011				TSB		15.3.2004
NULL	06A800-TB SIGNAL-24	06A800-TB SIGNAL-24	06A530-A2P03-12	22	WH		LO	1	000	11	06HY029HLA012				TSB		15.3.2004
NULL	06A800-TB SIGNAL-26	06A800-TB SIGNAL-26	06A530-A2P03-13	22	WH		LO	1	000	12	06HY029HLA013				TSB		15.3.2004
NULL	06A800-TB SIGNAL-28	06A800-TB SIGNAL-28	06A530-A2P03-14	22	WH		LO	1	000	13	06HY029HLA014				TSB		15.3.2004
NULL	06A800-TB SIGNAL-30	06A800-TB SIGNAL-30	06A530-A2P03-15	22	WH		LO	1	000	14	06HY029HLA015				TSB		15.3.2004
NULL	06A800-TB SIGNAL-32	06A800-TB SIGNAL-32	06A530-A2P03-16	22	WH		LO	1	000	15	06HY029HLA016				TSB		15.3.2004
NULL	06A801-TB SIGNAL-02	06A801-TB SIGNAL-02	06A530-A2P04-01	22	WH		LO	1	001	00	06HY029HLA017				TSB		15.3.2004
NULL	06A801-TB SIGNAL-04	06A801-TB SIGNAL-04	06A530-A2P04-02	22	WH		LO	1	001	01	06HY029HLA018				TSB		15.3.2004
HY30																	
NULL	06HY030HLA001-01	06HY030HLA001-01	06HY030HLA002-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
NULL	06HY030HLA001-03	06HY030HLA001-03	06HY030HLA002-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
NULL	06HY030HLA001-04	06HY030HLA001-04	06A801-TB POWER-06	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
NULL	06HY030HLA001-CHASSIS	06HY030HLA001-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
NULL	06HY030HLA002-01	06HY030HLA002-01	06HY030HLA003-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004

coord	coord_	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy_	ped	rev_le	write_date
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	NULL	06HY030HLA002-04	06A801-TB POWER-08	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA002-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA003-01	06HY030HLA004-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA003-03	06HY030HLA004-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA003-04	06A801-TB POWER-10	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA003-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA004-01	06HY030HLA005-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA004-03	06HY030HLA005-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA004-04	06A801-TB POWER-12	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA004-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA005-01	06HY030HLA006-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA005-03	06HY030HLA006-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA005-04	06A801-TB POWER-14	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA005-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA006-01	06HY030HLA007-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA006-03	06HY030HLA007-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA006-04	06A801-TB POWER-16	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA006-CHASSIS	06W1B	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA007-01	06HY030HLA008-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA007-03	06HY030HLA008-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA007-04	06A801-TB POWER-18	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA007-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA008-01	06HY030HLA009-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA008-03	06HY030HLA009-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA008-04	06A801-TB POWER-20	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA008-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA009-01	06HY030HLA010-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA009-03	06HY030HLA010-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA009-04	06A801-TB POWER-22	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA009-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA010-01	06HY030HLA011-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA010-03	06HY030HLA011-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA010-04	06A801-TB POWER-24	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA010-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA011-01	06HY030HLA012-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA011-03	06HY030HLA012-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA011-04	06A801-TB POWER-26	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA011-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA012-01	06HY030HLA013-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA012-03	06HY030HLA013-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA012-04	06A801-TB POWER-28	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA012-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA013-01	06HY030HLA014-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
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coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	calsy	ped	rev_le	write_date
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	NULL	06HY030HLA013-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA014-01	06HY030HLA015-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA014-03	06HY030HLA015-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA014-04	06A801-TB POWER-32	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA014-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA015-01	06HY030HLA016-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA015-03	06HY030HLA016-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA015-04	06A802-TB POWER-02	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA015-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA016-01	06HY030HLA017-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA016-03	06HY030HLA017-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA016-04	06A802-TB POWER-04	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA016-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA017-01	06HY030HLA018-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA017-03	06HY030HLA018-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA017-04	06A802-TB POWER-06	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA017-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY030HLA018-01	06A680-K13-NC	16	WH	1N						220VACN	06A550CB03		TSB	A	15.3.2004
	NULL	06HY030HLA018-03	06A680-K08-NC	16	WH	1N						220VACN	06A550CB03		TSB	A	15.3.2004
	NULL	06HY030HLA018-04	06A802-TB POWER-08	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY030HLA018-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06A801-TB SIGNAL-06	06A530-A2P04-03	22	WH		LO	1	001	02	06HY030HLA001				TSB		15.3.2004
	NULL	06A801-TB SIGNAL-08	06A530-A2P04-04	22	WH		LO	1	001	03	06HY030HLA002				TSB		15.3.2004
	NULL	06A801-TB SIGNAL-10	06A530-A2P04-05	22	WH		LO	1	001	04	06HY030HLA003				TSB		15.3.2004
	NULL	06A801-TB SIGNAL-12	06A530-A2P04-06	22	WH		LO	1	001	05	06HY030HLA004				TSB		15.3.2004
	NULL	06A801-TB SIGNAL-14	06A530-A2P04-07	22	WH		LO	1	001	06	06HY030HLA005				TSB		15.3.2004
	NULL	06A801-TB SIGNAL-16	06A530-A2P04-08	22	WH		LO	1	001	07	06HY030HLA006				TSB		15.3.2004
	NULL	06A801-TB SIGNAL-18	06A530-A2P04-09	22	WH		LO	1	001	08	06HY030HLA007				TSB		15.3.2004
	NULL	06A801-TB SIGNAL-20	06A530-A2P04-10	22	WH		LO	1	001	09	06HY030HLA008				TSB		15.3.2004
	NULL	06A801-TB SIGNAL-22	06A530-A2P04-11	22	WH		LO	1	001	10	06HY030HLA009				TSB		15.3.2004
	NULL	06A801-TB SIGNAL-24	06A530-A2P04-12	22	WH		LO	1	001	11	06HY030HLA010				TSB		15.3.2004
	NULL	06A801-TB SIGNAL-26	06A530-A2P04-13	22	WH		LO	1	001	12	06HY030HLA011				TSB		15.3.2004
	NULL	06A801-TB SIGNAL-28	06A530-A2P04-14	22	WH		LO	1	001	13	06HY030HLA012				TSB		15.3.2004
	NULL	06A801-TB SIGNAL-30	06A530-A2P04-15	22	WH		LO	1	001	14	06HY030HLA013				TSB		15.3.2004
	NULL	06A801-TB SIGNAL-32	06A530-A2P04-16	22	WH		LO	1	001	15	06HY030HLA014				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-02	06A530-A2P05-01	22	WH		LO	1	002	00	06HY030HLA015				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-04	06A530-A2P05-02	22	WH		LO	1	002	01	06HY030HLA016				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-06	06A530-A2P05-03	22	WH		LO	1	002	02	06HY030HLA017				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-08	06A530-A2P05-04	22	WH		LO	1	002	03	06HY030HLA018				TSB		15.3.2004
HY31																	
	NULL	06HY031HLA001-01	06HY031HLA002-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA001-03	06HY031HLA002-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA001-04	06A802-TB POWER-10	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA001-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bft	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	06HY031HLA002-03	06HY031HLA003-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA002-04	06A802-TB POWER-12	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA002-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA003-01	06HY031HLA004-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA003-03	06HY031HLA004-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA003-04	06A802-TB POWER-14	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA003-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA004-01	06HY031HLA005-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA004-03	06HY031HLA005-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA004-04	06A802-TB POWER-16	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA004-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA005-01	06HY031HLA006-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA005-03	06HY031HLA006-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA005-04	06A802-TB POWER-18	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA005-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA006-01	06HY031HLA007-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA006-03	06HY031HLA007-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA006-04	06A802-TB POWER-20	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA006-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA007-01	06HY031HLA008-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA007-03	06HY031HLA008-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA007-04	06A802-TB POWER-22	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA007-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA008-01	06HY031HLA009-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA008-03	06HY031HLA009-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA008-04	06A802-TB POWER-24	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA008-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA009-01	06HY031HLA010-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA009-03	06HY031HLA010-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA009-04	06A802-TB POWER-26	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA009-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA010-01	06HY031HLA011-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA010-03	06HY031HLA011-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA010-04	06A802-TB POWER-28	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA010-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA011-01	06HY031HLA012-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA011-03	06HY031HLA012-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA011-04	06A802-TB POWER-30	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA011-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA012-01	06HY031HLA013-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA012-03	06HY031HLA013-03	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA012-04	06A802-TB POWER-32	16	BK	1N						220 VAC	06A550CB03		TSB		15.3.2004
	NULL	06HY031HLA012-CHASSIS	06W1C	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA013-01	06HY031HLA014-01	16	WH	1N						220VACN	06A550CB03		TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev	le	write_date
	NULL	06HY031HLA013-03	06HY031HLA014-03	16	WH	1N						220VACN	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA013-04	06A803-TB POWER-02	16	BK	1N						220 VAC	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA013-CHASSIS	06W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	06HY031HLA014-01	06HY031HLA015-01	16	WH	1N						220VACN	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA014-03	06HY031HLA015-03	16	WH	1N						220VACN	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA014-04	06A803-TB POWER-04	16	BK	1N						220 VAC	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA014-CHASSIS	06W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	06HY031HLA015-01	06HY031HLA016-01	16	WH	1N						220VACN	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA015-03	06HY031HLA016-03	16	WH	1N						220VACN	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA015-04	06A803-TB POWER-06	16	BK	1N						220 VAC	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA015-CHASSIS	06W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	06HY031HLA016-01	06HY031HLA017-01	16	WH	1N						220VACN	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA016-03	06HY031HLA017-03	16	WH	1N						220VACN	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA016-04	06A803-TB POWER-08	16	BK	1N						220 VAC	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA016-CHASSIS	06W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	06HY031HLA017-01	06HY031HLA018-01	16	WH	1N						220VACN	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA017-03	06HY031HLA018-03	16	WH	1N						220VACN	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA017-04	06A803-TB POWER-10	16	BK	1N						220 VAC	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA017-CHASSIS	06W1D	16	WH							FRM GND			TSB			15.3.2004
	NULL	06HY031HLA018-01	06A680-K14-NC	16	WH	1N						220VACN	06A550CB03		TSB	A		15.3.2004
	NULL	06HY031HLA018-03	06A680-K09-NC	16	WH	1N						220VACN	06A550CB03		TSB	A		15.3.2004
	NULL	06HY031HLA018-04	06A803-TB POWER-12	16	BK	1N						220 VAC	06A550CB03		TSB			15.3.2004
	NULL	06HY031HLA018-CHASSIS	06W1D	16	WH							FRM GND			TSB			15.3.2004
6	NULL	06HY031HLA019-01	06HY031HLA020-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004
6	NULL	06HY031HLA019-03	06HY031HLA020-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004
6	NULL	06HY031HLA019-04	06A810-TB POWER-02	16	BK	1N						220VAC	06A550CB10		TSB			15.3.2004
6	NULL	06HY031HLA019-CHASSIS	06W1H	16		H						FRM GND			TSB			15.3.2004
	NULL	06HY031HLA020-01	06HY031HLA021-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004
	NULL	06HY031HLA020-03	06HY031HLA021-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004
	NULL	06HY031HLA020-04	06A810-TB POWER-04	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004
	NULL	06HY031HLA020-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004
	NULL	06HY031HLA021-01	06HY031HLA022-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004
	NULL	06HY031HLA021-03	06HY031HLA022-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004
	NULL	06HY031HLA021-04	06A810-TB POWER-06	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004
	NULL	06HY031HLA021-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004
	NULL	06HY031HLA022-01	06HY031HLA023-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004
	NULL	06HY031HLA022-03	06HY031HLA023-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004
	NULL	06HY031HLA022-04	06A810-TB POWER-08	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004
	NULL	06HY031HLA022-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004
	NULL	06HY031HLA023-01	06HY031HLA024-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004
	NULL	06HY031HLA023-03	06HY031HLA024-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004
	NULL	06HY031HLA023-04	06A810-TB POWER-10	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004
	NULL	06HY031HLA023-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004
	NULL	06HY031HLA024-01	06HY031HLA025-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004
	NULL	06HY031HLA024-03	06HY031HLA025-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev	le	write	date
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	NULL	06HY031HLA024-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004	
	NULL	06HY031HLA025-01	06HY031HLA026-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA025-03	06HY031HLA026-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA025-04	06A810-TB POWER-14	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA025-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004	
	NULL	06HY031HLA026-01	06HY031HLA027-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA026-03	06HY031HLA027-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA026-04	06A810-TB POWER-16	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA026-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004	
	NULL	06HY031HLA027-01	06HY031HLA036-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA027-03	06HY031HLA036-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA027-04	06A810-TB POWER-18	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA027-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004	
	NULL	06HY031HLA028-01	06HY031HLA037-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA028-03	06HY031HLA037-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA028-04	06A810-TB POWER-20	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA028-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004	
	NULL	06HY031HLA029-01	06HY031HLA028-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA029-03	06HY031HLA028-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA029-04	06A810-TB POWER-22	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA029-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004	
	NULL	06HY031HLA030-01	06HY031HLA029-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA030-03	06HY031HLA029-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA030-04	06A810-TB POWER-24	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA030-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004	
	NULL	06HY031HLA031-01	06HY031HLA030-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA031-03	06HY031HLA030-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA031-04	06A810-TB POWER-26	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA031-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004	
	NULL	06HY031HLA032-01	06HY031HLA031-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA032-03	06HY031HLA031-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA032-04	06A810-TB POWER-28	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA032-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004	
	NULL	06HY031HLA033-01	06HY031HLA032-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA033-03	06HY031HLA032-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA033-04	06A810-TB POWER-30	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA033-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004	
	NULL	06HY031HLA034-01	06HY031HLA033-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA034-03	06HY031HLA033-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA034-04	06A810-TB POWER-32	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA034-CHASSIS	06W1H	16	WH							FRM GND			TSB			15.3.2004	
	NULL	06HY031HLA035-01	06HY031HLA034-01	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA035-03	06HY031HLA034-03	16	WH	1N						220VACN	06A550CB10		TSB			15.3.2004	
	NULL	06HY031HLA035-04	06A811-TB POWER-02	16	BK	1N						220 VAC	06A550CB10		TSB			15.3.2004	

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev	le	write	date
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	NULL	06HY031HLA036-01	06HY031HLA035-01	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA036-03	06HY031HLA035-03	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA036-04	06A811-TB POWER-04	16	BK	1N						220 VAC	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA036-CHASSIS	06W1H	16	WH							FRM GND			TSB				15.3.2004
	NULL	06HY031HLA037-01	06HY031HLA038-01	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA037-03	06HY031HLA038-03	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA037-04	06A811-TB POWER-06	16	BK	1N						220 VAC	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA037-CHASSIS	06W1H	16	WH							FRM GND			TSB				15.3.2004
	NULL	06HY031HLA038-01	06HY031HLA039-01	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA038-03	06HY031HLA039-03	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA038-04	06A811-TB POWER-08	16	BK	1N						220 VAC	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA038-CHASSIS	06W1H	16	WH							FRM GND			TSB				15.3.2004
	NULL	06HY031HLA039-01	06HY031HLA040-01	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA039-03	06HY031HLA040-03	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA039-04	06A811-TB POWER-10	16	BK	1N						220 VAC	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA039-CHASSIS	06W1H	16	WH							FRM GND			TSB				15.3.2004
	NULL	06HY031HLA040-01	06HY031HLA041-01	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA040-03	06HY031HLA041-03	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA040-04	06A811-TB POWER-12	16	BK	1N						220 VAC	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA040-CHASSIS	06W1H	16	WH							FRM GND			TSB				15.3.2004
	NULL	06HY031HLA041-01	06HY031HLA042-01	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA041-03	06HY031HLA042-03	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA041-04	06A811-TB POWER-14	16	BK	1N						220 VAC	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA041-CHASSIS	06W1H	16	WH							FRM GND			TSB				15.3.2004
	NULL	06HY031HLA042-01	06HY031HLA043-01	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA042-03	06HY031HLA043-03	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA042-04	06A811-TB POWER-16	16	BK	1N						220 VAC	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA042-CHASSIS	06W1H	16	WH							FRM GND			TSB				15.3.2004
	NULL	06HY031HLA043-01	06HY031HLA044-01	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA043-03	06HY031HLA044-03	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA043-04	06A811-TB POWER-18	16	BK	1N						220 VAC	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA043-CHASSIS	06W1H	16	WH							FRM GND			TSB				15.3.2004
	NULL	06HY031HLA044-01	06HY031HLA045-01	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA044-03	06HY031HLA045-03	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA044-04	06A811-TB POWER-20	16	BK	1N						220 VAC	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA044-CHASSIS	06W1H	16	WH							FRM GND			TSB				15.3.2004
	NULL	06HY031HLA045-01	06HY031HLA054-01	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA045-03	06HY031HLA054-03	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA045-04	06A811-TB POWER-22	16	BK	1N						220 VAC	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA045-CHASSIS	06W1H	16	WH							FRM GND			TSB				15.3.2004
	NULL	06HY031HLA046-01	06A681-K06-05	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA046-03	06A681-K05-05	16	WH	1N						220VACN	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA046-04	06A811-TB POWER-24	16	BK	1N						220 VAC	06A550CB10		TSB				15.3.2004
	NULL	06HY031HLA046-CHASSIS	06W1H	16	WH							FRM GND			TSB				15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	06HY031HLA047-03	06HY031HLA048-03	16	WH	1N						220VACN	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA047-04	06A811-TB POWER-26	16	BK	1N						220 VAC	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA047-CHASSIS	06W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA048-01	06HY031HLA047-01	16	WH	1N						220VACN	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA048-03	06HY031HLA047-03	16	WH	1N						220VACN	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA048-04	06A811-TB POWER-28	16	BK	1N						220 VAC	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA048-CHASSIS	06W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA049-03	06HY031HLA048-03	16	WH	1N						220VACN	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA049-04	06A811-TB POWER-30	16	BK	1N						220 VAC	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA049-CHASSIS	06W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA050-01	06HY031HLA049-01	16	WH	1N						220VACN	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA050-03	06HY031HLA049-03	16	WH	1N						220VACN	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA050-04	06A811-TB POWER-32	16	BK	1N						220 VAC	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA050-CHASSIS	06W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA051-01	06HY031HLA050-01	16	WH	1N						220VACN	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA051-04	06A809-TB POWER-04	16	BK	1N						220 VAC	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA051-CHASSIS	06W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA052-01	06HY031HLA051-01	16	WH	1N						220VACN	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA052-03	06HY031HLA051-03	16	WH	1N						220VACN	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA052-04	06A809-TB POWER-06	16	BK	1N						220 VAC	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA052-CHASSIS	06W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA053-01	06HY031HLA052-01	16	WH	1N						220VACN	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA053-03	06HY031HLA052-03	16	WH	1N						220VACN	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA053-04	06A809-TB POWER-08	16	BK	1N						220 VAC	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA053-CHASSIS	06W1H	16	WH							FRM GND			TSB		15.3.2004
	NULL	06HY031HLA054-01	06HY031HLA053-01	16	WH	1N						220VACN	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA054-03	06HY031HLA053-03	16	WH	1N						220VACN	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA054-04	06A809-TB POWER-10	16	BK	1N						220 VAC	06A550CB10		TSB		15.3.2004
	NULL	06HY031HLA054-CHASSIS	06W1H	16	WH							FRM GND			TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-02	06P02-01	22	WH		LO	0	038	00	06HY31PHLA001				TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-04	06P02-02	22	WH		LO	0	038	01	06HY31PHLA002				TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-06	06P02-03	22	WH		LO	0	038	02	06HY31PHLA003				TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-08	06P02-04	22	WH		LO	0	038	03	06HY31PHLA004				TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-10	06P02-05	22	WH		LO	0	038	04	06HY31PHLA005				TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-12	06P02-06	22	WH		LO	0	038	05	06HY31PHLA006				TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-14	06P02-07	22	WH		LO	0	038	06	06HY31PHLA007				TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-16	06P02-08	22	WH		LO	0	038	07	06HY31PHLA008				TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-18	06P02-09	22	WH		LO	0	038	08	06HY31PHLA009				TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-20	06P02-10	22	WH		LO	0	038	09	06HY31PHLA010				TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-22	06P02-11	22	WH		LO	0	038	10	06HY31PHLA011				TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-24	06P02-12	22	WH		LO	0	038	11	06HY31PHLA012				TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-26	06P02-14	22	WH		LO	0	038	12	06HY31PHLA013				TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-28	06P02-14	22	WH		LO	0	038	13	06HY31PHLA014				TSB		15.3.2004
6	NULL	06A810-TB SIGNAL-30	06P02-15	22	WH		LO	0	038	14	06HY31PHLA015				TSB		15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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6	NULL	06A811-TB SIGNAL-02	06P03-01	22	WH		LO	0	039	00	06HY31PHLA017				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-04	06P03-02	22	WH		LO	0	039	01	06HY31PHLA018				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-06	06P03-03	22	WH		LO	0	039	02	06HY31PHLA019				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-08	06P03-04	22	WH		LO	0	039	03	06HY31PHLA020				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-10	06P03-05	22	WH		LO	0	039	04	06HY31PHLA021				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-12	06P03-06	22	WH		LO	0	039	05	06HY31PHLA022				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-14	06P03-07	22	WH		LO	0	039	06	06HY31PHLA023				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-16	06P03-08	22	WH		LO	0	039	07	06HY31PHLA024				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-18	06P03-09	22	WH		LO	0	039	08	06HY31PHLA025				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-20	06P03-10	22	WH		LO	0	039	09	06HY31PHLA026				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-22	06P03-11	22	WH		LO	0	039	10	06HY31PHLA027				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-24	06P03-12	22	WH		LO	0	039	11	06HY31PHLA028				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-26	06P03-13	22	WH		LO	0	039	12	06HY31PHLA029				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-28	06P03-14	22	WH		LO	0	039	13	06HY31PHLA030				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-30	06P03-15	22	WH		LO	0	039	14	06HY31PHLA031				TSB		15.3.2004
6	NULL	06A811-TB SIGNAL-32	06P03-16	22	WH		LO	0	039	15	06HY31PHLA032				TSB		15.3.2004
6	NULL	06A809-TB SIGNAL-04	06A530-A2P12-02	22	WH		LO	1	009	01	06HY31PHLA033				TSB		15.3.2004
6	NULL	06A809-TB SIGNAL-06	06A530-A2P12-03	22	WH		LO	1	009	02	06HY31PHLA034				TSB		15.3.2004
6	NULL	06A809-TB SIGNAL-08	06A530-A2P12-04	22	WH		LO	1	009	03	06HY31PHLA035				TSB		15.3.2004
6	NULL	06A809-TB SIGNAL-10	06A530-A2P12-05	22	WH		LO	1	009	04	06HY31PHLA036				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-10	06A530-A2P05-05	22	WH		LO	1	002	04	06HY031HLA001				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-12	06A530-A2P05-06	22	WH		LO	1	002	05	06HY031HLA002				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-14	06A530-A2P05-07	22	WH		LO	1	002	06	06HY031HLA003				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-16	06A530-A2P05-08	22	WH		LO	1	002	07	06HY031HLA004				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-18	06A530-A2P05-09	22	WH		LO	1	002	08	06HY031HLA005				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-20	06A530-A2P05-10	22	WH		LO	1	002	09	06HY031HLA006				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-22	06A530-A2P05-11	22	WH		LO	1	002	10	06HY031HLA007				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-24	06A530-A2P05-12	22	WH		LO	1	002	11	06HY031HLA008				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-26	06A530-A2P05-13	22	WH		LO	1	002	12	06HY031HLA009				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-28	06A530-A2P05-14	22	WH		LO	1	002	13	06HY031HLA010				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-30	06A530-A2P05-15	22	WH		LO	1	002	14	06HY031HLA011				TSB		15.3.2004
	NULL	06A802-TB SIGNAL-32	06A530-A2P05-16	22	WH		LO	1	002	15	06HY031HLA012				TSB		15.3.2004
	NULL	06A803-TB SIGNAL-02	06A530-A2P06-01	22	WH		LO	1	003	00	06HY031HLA013				TSB		15.3.2004
	NULL	06A803-TB SIGNAL-04	06A530-A2P06-02	22	WH		LO	1	003	01	06HY031HLA014				TSB		15.3.2004
	NULL	06A803-TB SIGNAL-06	06A530-A2P06-03	22	WH		LO	1	003	02	06HY031HLA015				TSB		15.3.2004
	NULL	06A803-TB SIGNAL-08	06A530-A2P06-04	22	WH		LO	1	003	03	06HY031HLA016				TSB		15.3.2004
	NULL	06A803-TB SIGNAL-10	06A530-A2P06-05	22	WH		LO	1	003	04	06HY031HLA017				TSB		15.3.2004
	NULL	06A803-TB SIGNAL-12	06A530-A2P06-06	22	WH		LO	1	003	05	06HY031HLA018				TSB		15.3.2004
HY32																	
	NULL	06HY032HLA001-01	06A681-K02-05	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA001-01	06HY032HLA002-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA001-03	06A681-K01-05	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA001-03	06HY032HLA002-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA001-04	06A803-TB POWER-14	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	06HY032HLA002-01	06HY032HLA003-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA002-03	06HY032HLA003-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA002-04	06A803-TB POWER-16	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA002-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA003-01	06HY032HLA004-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA003-03	06HY032HLA004-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA003-04	06A803-TB POWER-18	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA003-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA004-01	06HY032HLA005-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA004-03	06HY032HLA005-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA004-04	06A803-TB POWER-20	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA004-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA005-01	06HY032HLA010-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA005-03	06HY032HLA010-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA005-04	06A803-TB POWER-22	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA005-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA006-01	06HY032HLA007-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
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	NULL	06HY032HLA006-03	06HY032HLA007-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA006-03	06HY032HLA011-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA006-04	06A803-TB POWER-24	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA006-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
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	NULL	06HY032HLA007-03	06HY032HLA008-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA007-04	06A803-TB POWER-26	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA007-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA008-01	06HY032HLA009-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA008-03	06HY032HLA009-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA008-04	06A803-TB POWER-28	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
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	NULL	06HY032HLA009-03	06HY032HLA010-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA009-04	06A803-TB POWER-30	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA009-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA010-04	06A803-TB POWER-32	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA010-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA011-01	06HY032HLA012-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA011-03	06HY032HLA012-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA011-04	06A804-TB POWER-02	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA011-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA012-01	06HY032HLA013-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA012-03	06HY032HLA013-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA012-04	06A804-TB POWER-04	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA012-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004

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	NULL	06HY032HLA013-04	06A804-TB POWER-06	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA013-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA014-01	06HY032HLA015-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA014-03	06HY032HLA015-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA014-04	06A804-TB POWER-08	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA014-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA015-01	06HY032HLA020-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA015-03	06HY032HLA020-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA015-04	06A804-TB POWER-10	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA015-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA016-01	06HY032HLA017-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA016-01	06HY032HLA021-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA016-03	06HY032HLA017-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA016-03	06HY032HLA021-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA016-04	06A804-TB POWER-12	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA016-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA017-01	06HY032HLA018-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA017-03	06HY032HLA018-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA017-04	06A804-TB POWER-14	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA017-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA018-01	06HY032HLA019-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA018-03	06HY032HLA019-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA018-04	06A804-TB POWER-16	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA018-CHASSIS	06W1F	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA019-01	06HY032HLA020-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA019-03	06HY032HLA020-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA019-04	06A804-TB POWER-18	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA019-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA020-04	06A804-TB POWER-20	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA020-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA021-01	06HY032HLA022-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA021-03	06HY032HLA022-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA021-04	06A804-TB POWER-22	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA021-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA022-01	06HY032HLA023-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA022-03	06HY032HLA023-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA022-04	06A804-TB POWER-24	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA022-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA023-01	06HY032HLA024-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA023-03	06HY032HLA024-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA023-04	06A804-TB POWER-26	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA023-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA024-01	06HY032HLA025-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004

coord	coord_	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy_	ped	rev_le	write_date
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	NULL	06HY032HLA024-04	06A804-TB POWER-28	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA024-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA025-01	06HY032HLA026-01	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA025-03	06HY032HLA026-03	16	WH	1N						220VACN	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA025-04	06A804-TB POWER-30	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA025-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA026-04	06A804-TB POWER-32	16	BK	1N						220 VAC	06A550CB03		TSB	D	15.3.2004
	NULL	06HY032HLA026-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA027-01	06HY032HLA028-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA027-03	06HY032HLA028-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA027-04	06A805-TB POWER-02	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA027-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA028-01	06HY032HLA029-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA028-03	06HY032HLA029-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA028-04	06A805-TB POWER-04	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA028-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA029-01	06HY032HLA030-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA029-03	06HY032HLA030-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA029-04	06A805-TB POWER-06	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA029-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA030-01	06HY032HLA031-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA030-03	06HY032HLA031-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA030-04	06A805-TB POWER-08	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA030-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA031-01	06HY032HLA032-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA031-03	06HY032HLA032-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA031-04	06A805-TB POWER-10	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA031-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA032-01	06HY032HLA033-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA032-03	06HY032HLA033-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA032-04	06A805-TB POWER-12	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA032-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA033-01	06HY032HLA034-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA033-03	06HY032HLA034-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA033-04	06A805-TB POWER-14	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA033-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA034-01	06HY032HLA035-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA034-03	06HY032HLA035-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA034-04	06A805-TB POWER-16	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA034-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA035-01	06HY032HLA040-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA035-03	06HY032HLA036-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA035-04	06A805-TB POWER-18	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA035-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	06HY032HLA036-03	06HY032HLA037-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA036-04	06A805-TB POWER-20	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA036-CHASSIS	06W1G	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA037-01	06HY032HLA038-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA037-03	06HY032HLA038-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA037-04	06A805-TB POWER-22	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA037-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA038-01	06HY032HLA039-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA038-03	06HY032HLA039-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA038-04	06A805-TB POWER-24	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA038-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA039-01	06HY032HLA040-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA039-03	06HY032HLA040-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA039-04	06A805-TB POWER-26	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA039-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA040-03	06HY032HLA041-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA040-04	06A805-TB POWER-28	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA040-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA041-01	06HY032HLA042-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA041-03	06HY032HLA042-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA041-04	06A805-TB POWER-30	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA041-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA042-01	06HY032HLA043-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA042-03	06HY032HLA043-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA042-04	06A805-TB POWER-32	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA042-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA043-01	06HY032HLA044-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA043-03	06HY032HLA044-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA043-04	06A806-TB POWER-02	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA043-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA044-01	06HY032HLA045-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA044-03	06HY032HLA045-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA044-04	06A806-TB POWER-04	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA044-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA045-01	06HY032HLA050-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA045-03	06HY032HLA046-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA045-04	06A806-TB POWER-06	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA045-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA046-01	06HY032HLA047-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA046-03	06HY032HLA047-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA046-04	06A806-TB POWER-08	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA046-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA047-01	06HY032HLA048-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	06HY032HLA047-04	06A806-TB POWER-10	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA047-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA048-01	06HY032HLA049-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA048-03	06HY032HLA049-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA048-04	06A806-TB POWER-12	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA048-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA049-01	06HY032HLA050-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA049-03	06HY032HLA050-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA049-04	06A806-TB POWER-14	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA049-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY032HLA050-04	06A806-TB POWER-16	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY032HLA050-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06A803-TB SIGNAL-14	06A530-A2P06-07	22	WH		LO	1	003	06	06HY032HLA001				TSB		15.3.2004
	NULL	06A803-TB SIGNAL-16	06A530-A2P06-08	22	WH		LO	1	003	07	06HY032HLA002				TSB		15.3.2004
	NULL	06A803-TB SIGNAL-18	06A530-A2P06-09	22	WH		LO	1	003	08	06HY032HLA003				TSB		15.3.2004
	NULL	06A803-TB SIGNAL-20	06A530-A2P06-10	22	WH		LO	1	003	09	06HY032HLA004				TSB		15.3.2004
	NULL	06A803-TB SIGNAL-22	06A530-A2P06-11	22	WH		LO	1	003	10	06HY032HLA005				TSB		15.3.2004
	NULL	06A803-TB SIGNAL-24	06A530-A2P06-12	22	WH		LO	1	003	11	06HY032HLA006				TSB		15.3.2004
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	NULL	06A803-TB SIGNAL-28	06A530-A2P06-14	22	WH		LO	1	003	13	06HY032HLA008				TSB		15.3.2004
	NULL	06A803-TB SIGNAL-30	06A530-A2P06-15	22	WH		LO	1	003	14	06HY032HLA009				TSB		15.3.2004
	NULL	06A803-TB SIGNAL-32	06A530-A2P06-16	22	WH		LO	1	003	15	06HY032HLA010				TSB		15.3.2004
	NULL	06A804-TB SIGNAL-02	06A530-A2P07-01	22	WH		LO	1	004	00	06HY032HLA011				TSB		15.3.2004
	NULL	06A804-TB SIGNAL-04	06A530-A2P07-02	22	WH		LO	1	004	01	06HY032HLA012				TSB		15.3.2004
	NULL	06A804-TB SIGNAL-06	06A530-A2P07-03	22	WH		LO	1	004	02	06HY032HLA013				TSB		15.3.2004
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	NULL	06A804-TB SIGNAL-12	06A530-A2P07-06	22	WH		LO	1	004	05	06HY032HLA016				TSB		15.3.2004
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	NULL	06A804-TB SIGNAL-32	06A530-A2P07-16	22	WH		LO	1	004	15	06HY032HLA026				TSB		15.3.2004
	NULL	06A805-TB SIGNAL-02	06A530-A2P08-01	22	WH		LO	1	005	00	06HY032HLA027				TSB		15.3.2004
	NULL	06A805-TB SIGNAL-04	06A530-A2P08-02	22	WH		LO	1	005	01	06HY032HLA028				TSB		15.3.2004
	NULL	06A805-TB SIGNAL-06	06A530-A2P08-03	22	WH		LO	1	005	02	06HY032HLA029				TSB		15.3.2004
	NULL	06A805-TB SIGNAL-08	06A530-A2P08-04	22	WH		LO	1	005	03	06HY032HLA030				TSB		15.3.2004
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coord	coord	From	To	WC	CC	NC	IO	SC	Word	blt	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	06A805-TB SIGNAL-26	06A530-A2P08-13	22	WH		LO	1	005	12	06HY032HLA039				TSB		15.3.2004
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	NULL	06A805-TB SIGNAL-30	06A530-A2P08-15	22	WH		LO	1	005	14	06HY032HLA041				TSB		15.3.2004
	NULL	06A805-TB SIGNAL-32	06A530-A2P08-16	22	WH		LO	1	005	15	06HY032HLA042				TSB		15.3.2004
	NULL	06A806-TB SIGNAL-02	06A530-A2P09-01	22	WH		LO	1	006	00	06HY032HLA043				TSB		15.3.2004
	NULL	06A806-TB SIGNAL-04	06A530-A2P09-02	22	WH		LO	1	006	01	06HY032HLA044				TSB		15.3.2004
	NULL	06A806-TB SIGNAL-06	06A530-A2P09-03	22	WH		LO	1	006	02	06HY032HLA045				TSB		15.3.2004
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HY33																	
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	NULL	06HY033HLA001-03	06A680-K10-NC	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA001-03	06HY033HLA002-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA001-04	06A806-TB POWER-18	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA001-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA002-01	06HY033HLA003-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA002-03	06HY033HLA003-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA002-04	06A806-TB POWER-20	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA002-CHASSIS	06W1H	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA003-01	06HY033HLA004-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA003-03	06HY033HLA004-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA003-04	06A806-TB POWER-22	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
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	NULL	06HY033HLA004-04	06A806-TB POWER-24	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
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	NULL	06HY033HLA005-03	06HY033HLA006-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
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	NULL	06HY033HLA005-CHASSIS	06W1D	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA006-01	06HY033HLA007-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA006-03	06HY033HLA007-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA006-04	06A806-TB POWER-28	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA006-CHASSIS	06W1D	16	WH							FRM GND			TSB	D	15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	06HY033HLA007-CHASSIS	06W1D	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA008-01	06HY033HLA009-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA008-03	06HY033HLA009-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA008-04	06A806-TB POWER-32	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
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	NULL	06HY033HLA009-03	06HY033HLA010-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA009-04	06A807-TB POWER-02	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA009-CHASSIS	06W1D	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA010-01	06HY033HLA011-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA010-03	06HY033HLA011-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA010-04	06A807-TB POWER-04	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA010-CHASSIS	06W1D	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA011-01	06HY033HLA012-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA011-03	06HY033HLA012-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA011-04	06A807-TB POWER-06	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
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	NULL	06HY033HLA012-03	06HY033HLA013-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA012-04	06A807-TB POWER-08	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
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	NULL	06HY033HLA014-04	06A807-TB POWER-12	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
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	NULL	06HY033HLA015-04	06A807-TB POWER-14	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA015-CHASSIS	06W1D	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA016-01	06HY033HLA017-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA016-03	06HY033HLA017-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA016-04	06A807-TB POWER-16	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA016-CHASSIS	06W1D	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA017-01	06HY033HLA018-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA017-03	06HY033HLA018-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA017-04	06A807-TB POWER-18	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA017-CHASSIS	06W1D	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA018-01	06HY033HLA019-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004

coord	coord	From	To	WC	CC	NC	IO	SC	Word	bit	remarks	power	origin	daisy	ped	rev_le	write_date
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	NULL	06HY033HLA018-04	06A807-TB POWER-20	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA018-CHASSIS	06W1D	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA019-01	06HY033HLA020-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA019-03	06HY033HLA020-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA019-04	06A807-TB POWER-22	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA019-CHASSIS	06W1D	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA020-01	06HY033HLA021-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA020-03	06HY033HLA021-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA020-04	06A807-TB POWER-24	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA020-CHASSIS	06W1D	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA021-01	06HY033HLA022-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA021-03	06HY033HLA022-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA021-04	06A807-TB POWER-26	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA021-CHASSIS	06W1D	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA022-01	06HY033HLA023-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA022-03	06HY033HLA023-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA022-04	06A807-TB POWER-28	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA022-CHASSIS	06W1D	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA023-01	06HY033HLA024-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA023-03	06HY033HLA024-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA023-04	06A807-TB POWER-30	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA023-CHASSIS	06W1E	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA024-01	06HY033HLA025-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA024-03	06HY033HLA025-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA024-04	06A807-TB POWER-32	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA024-CHASSIS	06W1E	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA025-01	06HY033HLA026-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA025-03	06HY033HLA026-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA025-04	06A808-TB POWER-02	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA025-CHASSIS	06W1E	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA026-01	06HY033HLA027-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA026-03	06HY033HLA027-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA026-04	06A808-TB POWER-04	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA026-CHASSIS	06W1E	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA027-01	06HY033HLA028-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA027-03	06HY033HLA028-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA027-04	06A808-TB POWER-06	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA027-CHASSIS	06W1E	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA028-01	06HY033HLA029-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA028-03	06HY033HLA029-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA028-04	06A808-TB POWER-08	16	BK	1N						220 VAC	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA028-CHASSIS	06W1E	16	WH							FRM GND			TSB	D	15.3.2004
	NULL	06HY033HLA029-01	06HY033HLA030-01	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004
	NULL	06HY033HLA029-03	06HY033HLA030-03	16	WH	1N						220VACN	06A550CB04		TSB	D	15.3.2004