

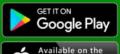


## TRUCK PARTS CATALOGUE



# O114 247 7041 www.allianceelectronics.co.uk sales@allianceelectronics.co.uk

Download the Alliance Electronics app today and start using it to easily arrange a collection of your parts for repair, and to message, find or phone us.









The Arc, High Street, Clowne, Chesterfield, Derbyshire. S43 4JY Original part numbers & manufacturers names are used for reference purposes only. Prices are in pounds sterling and are correct at the time of going to print but may be subject to change without prior notice. Ex











## About us

Alliance Electronics supplies a wide range of new & Remanufactured Electrical and Electronic parts that are used in the Commercial Vehicle Industry which help keep running costs to a minimum.

## Service

We Remanufacture just about any electrical or electronic part on a Commercial Vehicle. We will also collect any of your own parts free of charge (mainland UK only) and aim to turn them around Remanufactured the following day.

#### Peace of Mind

Alliance Electronics parts will give you peace of mind that you have a quality remanufactured part supplied with a 12 month warranty and have minimised downtime and maximised cost savings.

Getting your Vehicle back on the road can be as easy as



You can phone, Fax, Email us or fill in an online collection form and we will organise a free collection of your parts from anywhere in mainland UK.



Your parts will be Remanufactured, tested and quality checked before being dispatched back to you on a next working day delivery. All remanufactured parts come with a full 12 month warranty.



You receive your part to be refitted with peace of mind that you have a quality remanufactured part supplied with a 12 month warranty and have minimised downtime and maximised cost savings.















#### **Alliance Engineering Recruitment**



In addition to our current portfolio of products we now have a specialist resourcing capability that allows us to be able to provide support to customers across the UK.

We supply short, long-term and permanent labour support to Operators, Main Dealers and Fleet Rental Companies across the UK.

So, if you require a skilled engineer to assist with mechanical, body or electrical issues, fill in for holiday, sickness cover or even just to up skill your team and expand capacity, Alliance can support all your needs.

We offer a reliable product to all customers and one that they can call upon 24/7. Our dedicated team will provide the best support at any time.



For initial quotations and bookings please contact;

**Danny Kerwin -**

**Projects and Contracts Manager** 

Mob: 07757795365

Email: danny.kerwin@alliancett.co.uk





#### Introducing our V.O.R "While U Wait" Service !!!

Bring your urgent V.O.R Parts to us and we will do our very best to Repair your Part while you wait.

All we ask is that you phone us beforehand so that we can make sure a suitable engineer is available.

Please allow 3 - 4 hrs.



Alliance Electronics Ltd is the Exclusive UK Distributor for Powervamp Battery Jump-starter packs for the automotive industry



Original Manufacturer's names, part numbers and descriptions are quoted for reference purposes only and are not intended to indicate, suggest or imply any affiliation with or endorsement by the Original Manufacturer, it is solely to aid our customers in the correct identification of their parts and for reference purposes only.











#### **NEW DASH**

V32.8 Dash Cluster Repair VOLVO FH / FMX / FM 2015 > £375



## V32.B7 Dash Cluster Repair £375 Volvo FH / FM

1993 - 2001 70329206, 70307625, 70361837, 900079/12



**V32.B12B** Dash Cluster Repair **£375** Volvo FH / FM 2002 - 2010 900177, 0577364, 20455503, 20455504, 70329296, 70395666, 20543471



#### S32.4 Dash Cluster Repair £375

Scania 2005 - 2008

1765223, 1849504, 1540226, 1540234 1542707, 1507323, 1545986, 1544904 1761013, 18499504, 1870092, 1870088



#### S32.6 Dash Cluster Repair £375

Scania 2008 >

1946643, 2007185, 192122, 192123, 1919012, 191013, 192126, 191016, 1919017, 1915658, 1915672, 2052209, 1887266

Original part numbers & manufacturers names are used for reference purposes only



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#### **NEW DASH**

M32.30 Dash Cluster Repair Mercedes Actros 3 A 005 446 77 241 2010 - 2013 £375



M32.2 Dash Cluster Repair £275
Mercedes Atego & Axor
1998 - 2002
A0004464421, A0005427201
A0004462521, A0004464521, A0015424001



M32.6 Dash Cluster Repair £275 Mercedes Vario (Adblue) 2005 - 2008 A001 542 40 01



M32.23 Dash Cluster Repair £345
Mercedes Econic
2002 +
A 003 446 3421, A 002 446 5621



M32.21 Dash Cluster Repair £345
Mercedes Actros & Mercedes Econic
2000 - 2002
A 957 446 0421 A 000 446 88 21

Original part numbers & manufacturers names are used for reference purposes only



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#### **NEW DASH**

M32.34 Dash Cluster Repair Mercedes Actros, Antos, Atego A 961 446 33 21 2014>

£375



M32.16 Dash Cluster Repair £375 Mercedes Actros 2002 - 2010 A002 446 44 21, A004 446 09 21



M32.15 Dash Cluster Repair £245
Mercedes Atego & Axor
2002 - 2005
A001 446 28 21 1556.0002000000
A001 446 52 21



M32.8 Dash Cluster Repair £275
Mercedes Atego & Axor
2005 - 2010
A 001 446 30 21, A 003 446 9821
A 002 446 8421



M32.152 Dash Cluster Repair £375
Mercedes Atego & Axor
2010 - 2013
A 005 446 29 21

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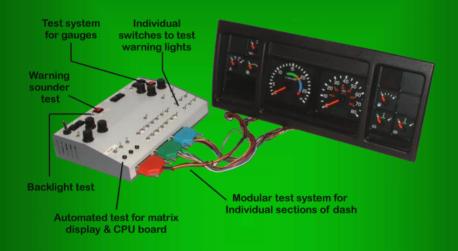


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## **Truck Dash Test Jigs**



#### Interfaces with computer to test -

- All Network Communications
- All Gauges
- Warning Lights
- Screen Functions
- Audible Warning Sounds





Original part numbers & manufacturers names are used for reference purposes only



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#### **NEW DASH**

DAF32.24 Dash Cluster Repair DAF CF / XF / LF 2015> £375



DAF 45 / 75 / 85 / 95 / 105

2004 - 2007 1681448, 1605301, 1609896, 1372055,



DAF 45 / 75 / 85 / 95 / 105 (Adblue) 2006 > 1743496, 1743503, 1743497



MAN 18. - 26.

>2006 61.27202.6155



MAN11 Dash Cluster Repair £375 MAN 18. - 26. 2006 - 2010

81.27202.6181

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D32.2 Dash Cluster Repair £375
DENNIS EAGLE Elite 2
2006>
617186



R32.2 Dash Cluster Repair £185 RENAULT Type 50 10 415 314 Premium, 300



D32.3 Dash Cluster Repair £375
DENNIS EAGLE Elite 2
2008>
21542185, 21542181



R32.1 Dash Cluster Repair £245
RENAULT
Magnum, Premium, Kerax
2010577702K



D32.4 Dash Cluster Repair £345
DENNIS EAGLE Elite 2
2004>
816115



R32.3 Dash Cluster Repair £345 RENAULT Premium, Midlum 7421050635-04, 2010577702

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IV32 Dash Cluster Repair £345 IVECO BLACK GAUGES Type 564055195



IV32.2 Dash Cluster Repair £345
IVECO
BLUE GAUGES
Type - 504024376, 504156153, 504156162





IV32.3 Dash Cluster Repair £345
IVECO
GREY GAUGES + LCD's
Type 504101675

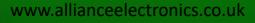


IV32.1 Dash Cluster Repair £345
IVECO
GREY GAUGES
Type 504288696

**I32.1** Dash Cluster Repair £165 ISUZU 8980005331

Original part numbers & manufacturers names are used for reference purposes only











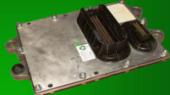
#### **ECU'S**



EDC1 Repair £335 Volvo F10, FL10, F12, FL12, F16 FH16 BOSCH 0 281 001 209 / 192 / 156 8143655, 8112732, 3979152, 8113421



SCANIA ECU Type 1722829, 1722830 1487484, 1776447, 1493942, 1874484, 1742309, 1759620, 1776438, 1869310, 1869315, 1869363, 1893174



PLD1 Repair £425 Mercedes PLD A0004467840 A0034460240 ZGS 001, 0014463240, 0014463340, A0144472640 0004467240000



EDC3 Repair **£425**Volvo FH12
3963465, 8148884



CEL1 Repair £395
CUMMINS Celect
Engine ECM
Type 3408303



EDC7 Repair £425 Volvo FH12 03161962 20577131 03161952 20412506 03161963



EDC1.81 Repair £425
IVECO, MAN, DAF, CUMMINS
BOSCH ECU 0 281 010 253/4 4898111,
4898112, 425900, 0281020048,
504122542, 0281020067,51.258037591



EDC11 Repair £395
MAN, Scania, Mercedes
Bosch EDC 0 281 010 018,
0 281 001 521, 0 281 001 684
0 281 001 468, 51.11615-7117
A0281 001 09 32,



IVECO, MAN, SCANIA, RENAULT Bosch EDC 0281001527, 0 281 010 347, 0 281 010 260 0 281 001 747, 0 281 020 009 0 281 001 957, 0 281 010 187 5010437363, 0 281 001 761

Original part numbers & manufacturers names are used for reference purposes only



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EDC23 Repair £425 VOLVO RENAULT EDC 20977019.20814604. 20561252 20977019, 21300122, 7421300122



ECU31 Repair £395 DAF XF 105 CF 85 1679021, 1684367, 1887331



£425 ECU88 Repair DAF LF 45 4921776



NODE3 Repair £395 MAN WABCO ECU ZBR2 -81.25806.7070 81.25806-7072 81.25806-7079 81.25806-7105 81,25806-7068 446 210 005 0



**NODE7** Repair £295 **IVECO NODE Unit** Type 504041124, 504096743 504041123 504041125



NODE.VIC Repair £345 DAF **VDO VIC Unit** 1446330, 1799293, 1364166, 1639082



OCLAP3 Repair £395 IVECO OCLAP Door control unit 3801931 906100



LCM1 Repair VOLVO LIGHTING Control Module 20744283, 20865208, 0589036, 20815236, 20514900, 0427169,

£195



CECM/VECU/VECM Repair £185 **VOLVO MULTI-PLEX UNITS** 70370998 21067821 70350490 70303588 20585155 70393900



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SAME DAY FREE COLLECTION
 NEXT DAY DELIVERY
 12 MONTH WARRANTY
 NATIONWIDE SERVICE



## **VOLVO & SCANIA EDC Test Jig**

Tests both Volvo & Scania EDC's 0 281 001 209 & 0 281 001 192



- Allows to check EDC fault code memory and log errors
- Checks start up on load pump (Fuel Pump)
- Enable to clear fault code memory
- Allows checks of Accelerator, Pressure, Coolant, Cool Air & Load Pump Voltages

## **MERCEDES PLD Test Jig**





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10



## **AdBlue Pumps**



SCR3 Repair £395 MERCEDES Adblue SCR Pump A 000 140 05 78 .A 000 140 04 78. A 000 140 03 78 ,A 000 140 02 78,



SCR2 Repair £545 DAF, ADL GRUNDFOS Adblue SCR Pump Cummins NoNOx 4931694, 5273338 140939, 1705244, 1612308, 1138505



**VOLVO, RENUALT, IVECO Bosch DENOXTRONIC 2** 

**SCR ADBLUE PUMP** BOSCH 0 444 022 001 - 0 444 022 053 20908711, 21002996, 21161861, 21200982, 21210636, 21210835, 21234245, 21234247, 21350672, 21687107, 21911392 Send with SCR Injector



DAF, SCANIA, MAN Bosch DENOXTRONIC 1 **SCR ADBLUE PUMP** 

0 444 010 004 - 0 444 010 035 1791500, 1791540, 1674660, 1693191, 1738100, 1746947, 1818625 1794992, 1855402, 1855403, 1884220 Send with SCR Injector



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## 0

## **Power Packs** ADVANCED POWER SOLUTIONS ecifications TECHNO-BOOST **TOWERPACK NATO200 TP1224 GO-CART MR26** TB1600 TB1224HDD

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Please ask for a copy of our full PowerVamp Catalogue



## **Refrigerated Vehicle Parts**



TK14 Repair £345 THERMOKING MULTI-TEMP CONTROL PANEL Up IV

TRANSI1 Repair £345 **CARRIER TRANSICOLD TEMP CONTROL PANEL** 91-00312-00





TRANSCAN1 Repair £345 TRANSCAN XI **Temperature Data loggers** 











Original part numbers & manufacturers names are used for reference purposes only

## Plant Equipment - Dash & Membrane Panels







SCARAB SWEEPER
MEMBRANE PANEL

SCARAB SWEEPER
MEMBRANE PANEL

LIEBHERR CRANE 10102175 Console Panel











KLOCKNER MOLLIER MI4-110-KC1 MEMBRANE PANEL

LIEBHERR CRANE
MEMBRANE PANEL

LIEBHERR CRANE 914057308 / 913285008 Liccon console LCD











VOLVO 14390065 DASH PANEL

VOLVO DASH PANEL

CASE 87372814 DASH PANEL











JCB 704/50042 DASH PANEL

TEREX
DASH CONTROL PANEL

BOMAG 057 504 46 / 807.10.12.28 DASH PANEL

Please ask for a copy of our full PLANT Catalogue



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Original part numbers & manufacturers names are used for reference purposes only

## Plant Equipment - Wired & Wireless Remotes



LIEBHERR LICON LTM 1150 BTT-E REMOTE CONTROL



HIAB
COMBIDRIVE / MULTIDRIVE
REMOTE CONTROL



SCANRECO SC400 REMOTE CONTROL



WACKER REMOTE CONTROL



FASSI RCH REMOTE CONTROL



NOVA REMOTE CONTROL





NOOTEBOOM
REMOTE CONTROL



RIOMOTE
Hand Sender & Receiver



SHREDDER REMOTE CONTROL











**WANDER LEADS** 

**TELEMECANIQUE** 

WIRED REMOTE CRANE PENDANT

**TEREX PENDAN** 



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## **ALLIANCE ELECTRONICS**





Original part numbers & manufacturers names are used for reference purposes only

## Plant Equipment - Control Boxes









HIAB 3709027 Space 3000 Control Box



HIAB 3693562 PSBI Control Box



TEREX ATLAS 6036850 6036847 ACM Control Box







KATO
ACS/AML
CRANE Control Box



TADANO M1 AML CRANE Control Box















EPOKE EpoMaster IV GRITTER Control Box



ECON SPARGO GRITTER Control Box



SCHMIDT CL 3460424 GRITTER Control Box

Please ask for a copy of our full PLANT Catalogue



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## Plant Equipment - Joy Sticks & Gear Shifts





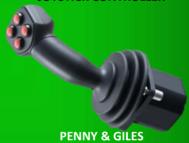






**7F** JOYSTICK CONTROLLER

**PARKER ICM 435** JOYSTICK CONTROLLER













**JCB** 701/52601 **GEAR SHIFT** 

**JCB** 







Please ask for a copy of our full PLANT Catalogue



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## **Municipal Vehicle Parts**

#### **Parts**

Dash Clusters PCB's Gear Selectors PID'S Adblue Pumps FCU's **Multiplex Units Switches** EDC's Cameras Control Screens Column Switches Harnesses Climate Control

Government

**Utilities Highways** 

Local authorities

authorities and

contractors

operators



#### TER3 TERBERG PCB 14803 Repair £325



#### **NORTEK3 NORTEK** Multi Function Unit 816268

£225

Repair



#### **GRIT1/2/3 BUCHER** control unit **ELMR150** Repair £225





#### **GRIT4 ECON SPARGO** control unit Repair £395



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Recyclers and waste







## **Municipal Vehicle Parts**

#### NORBA1/2

NORBA SWITCH MODULE 121770 48948 Repair **£345** 



#### <u>Manufacturer</u> Dennis Eagle

Dennis Eag Terberg Mercedes Faun Scania Iveco Geesink Man Otto Daf Zoeller Norba

RosRoca

#### CR9021

**IFM** 

ECOMAT100 CR360 PRO

CESS &

**DIALOGUE MODULE** 

Repair £440



#### Types of Vehicle

Refuse collection Recycling Gritters Sweepers Tippers, drop side and caged Fire & Rescue Drain clearance

IFM1
IFM
CAMERA
TYPE 02M112
Repair £245







Please

ask for a copy of our full RCV PARTS Catalogue



## Wabco ECAS Remote Control

£95.00



| VEHICLE  | OEM PT NO.    | WABCO PT NO   |
|----------|---------------|---------------|
| DAF      | 1337230       | 446 056 129 0 |
| DAF      | 1506033       | 446 056 146 0 |
| DAF      | 1506031       | 446 056 113 0 |
| DAF      | 1506032       | 446 056 127 0 |
| lveco    | 98472873      | 446 056 120 0 |
| MAN      | 81.25505.6601 | 446 056 138 0 |
| MAN      | 81.25505.6398 | 447 056 127 0 |
| MERCEDES | 000 545 87 13 | 446 056 134 0 |
| MERCEDES | 000 545 65 13 | 446 056 113 0 |
| MERCEDES | 000 545 75 13 | 446 056 334 0 |
| Renault  | 5010249019    | 446 056 124 0 |
| Scania   | 1403270       | 447 056 146 0 |
| Scania   | 1430296       | 446 056 131 0 |
| Scania   | 1934655       | 448 056 127 0 |
| Scania   | 1934660       | 446 056 146 0 |
|          |               |               |

Original part numbers & manufacturers names are used for reference purposes only



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## Volvo & Renault Suspension Remote Controls £95.00



Original part numbers & manufacturers names are used for reference purposes only







## Volvo I-Shift Gear Selector GS12

I-Shift Gear Selector for Volvo I-Shift Transmissions 2002+

7 m 0 0

£295.00



### **I-Shift Gear Selector Test Jig**

- **Computerised test Jig Enables full test of all gear selector functions**

#### Fitted to Volvo Trucks 2002+

**VOLVO Part Numbers** 

20702682 21024539 20483922 20709208

21024539 21073035 21456378 21937971

**Wabco Part Numbers** 

433100050 4331300110 4331300150



0114 247 7041





## **Allison Gear Selector GS2.13**

**Allison Transmission Gear Selector 6 Way Touch Control** 



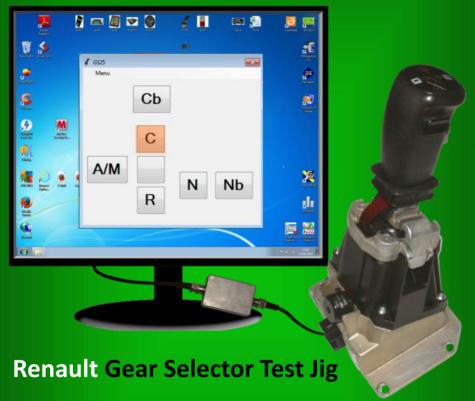
**ALLISON Gear Selector 6 Way Touch Control Allison Part Numbers** 29544831 29529633







## **Renault Gear Selector GS25**



- Computerised test Jig
- Enables full test of all gear selector functions

**Renault Part No. 5010589484** 

Wabco Part No. 933 150 012 0

£395.00

Original part numbers & manufacturers names are used for reference purposes only



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## Transmission ECU'S "Gearbox Lids"



## EC50.22/21 Repair £485

Volvo / Renault I-Shift

**TECU Gearbox Lid (Electronics)** 

ZF 021 688 6009 074 901 Volvo/Renault 20551313 20816880 21327979 20816874 3157739



## EC50.17 Repair £485

**ZF AS-TRONIC** 

**TECU Gearbox Lid (Electronics)** 

ZF 6009 297 007 6009 297 001 6009 074 299 6009 274 069

WABCO 421 3550110/ 120 MAN 81.25809-1111 81.32690-6042

#### Transmission ECU Lid & Pneumatics Complete £785

We recommend that the complete unit (ECU Lid & Pneumatics) are sent to us, so we can repair/recondition Solenoids, Piston, seals, Electronics & any other defects



Original part numbers & manufacturers names are used for reference purposes on



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### **Column Switches**



**COL14 Service Exchange £48.00 DAF COLUMN SWITCH 648.016**1669662 1801933



COL14N New £94.00
DAF COLUMN SWITCH 648.016
1669662 1801933



**V2CN Service Exchange £48.00 VOLVO FH12 FH16** 1993 -**COLUMN SWITCH 202.770** 3944672



**COL8CN Service Exchange £48.00**VOLVO FH12 FH16 1993 COLUMN SWITCH 202.340 3172171



**V2CNG Service Exchange £58.00 VOLVO COLUMN SWITCH 203-100**203-101 20780980



COL8CNN Service Exchange £58.00 VOLVO 70351733 70351744 20797836 COLUMN SWITCH 203-952 203-102

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## **Column Switches**



COL18 Service Exchange £48.00 MAN
COLUMN SWITCH 203.118



COL203071 Repair £75.00 IVECO COLUMN SWITCH 203.071 41221035



COL20.1 Service Exchange £42.50 SCANIA COLUMN SWITCH 201.726 360247



COL20 Service Exchange £36.50 SCANIA COLUMN SWITCH 201.725 360248



COL9.3 Service Exchange £38.00 MERCEDES COLUMN SWITCH 202.641



COL9 Service Exchange £46.50
MERCEDES
COLUMN SWITCH 201-682 673 540 05 45

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## **Dash Switches**



#### VSW1 Repair £55.25

**VOLVO Switches** 

| Type 6604 |          |
|-----------|----------|
| 20942844  | 20452017 |
| 20953569  | 20455317 |
| 20953592  | 20466306 |
| 21277572  | 20568857 |
| 21277587  | 20752913 |
| 21354601  | 20752914 |
| 21354613  | 20752915 |
| 21543893  | 20752917 |
| 21543894  | 20752918 |
| 21543896  | 20752919 |
| 21543897  | 20466302 |



## MSW1 Repair £55.25

MAN Mirror and



VSW Repair £165.00

VOLVO Climate Control Switch Type 21318123 20516480 R2655004 20508581



SSW1 Repair £225.00 SCANIA Climate Control Switch Type 1801707



**DSW1 Repair £55.25**DAF Mirror and
Window Switch

Type 1736602 1811131 1736600 A1247-007-04

Original part numbers & manufacturers names are used for reference purposes only



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## Lucas Battery Master Switch 196SA SSB101 / SSB100



Alliance Electronics can fully recondition your faulty switch.

Original part numbers & manufacturers names are used for reference purposes only







### **Flasher Units**













F11 New £35.00 Solid State 8 Bulb 6 pin Replaces Hella 4DW 003 944-051 24 volt 3 + 1/8 x 21 watt hazard/flasher unit

F9 New £35.00 Solid State 6 Bulb 6pin Replaces Hella 4DM 003 944-041 24 volt 2 + 1/6 x 21 watt hazard/flasher unit

F8 New £35.00 Solid State 6 Bulb 5 pin Replaces Hella 4DM 003 474-017 24 volt 2 + 1/6 x 21 watt hazard/flasher unit



F21.2V Repair £45.00 Volvo Flasher Unit



F21.1 Repair £40.00 Scania Flasher Unit Type 1401789

## **Printed Circuit Boards** & Distribution Boards

Repairs to all makes & types of control & distribution boards







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### PART No. M33



- FULLY TESTED ON OUR UNIQUE TEST EQUIPMENT
- 12 MONTHS WARRANTY
- SAME DAY REPAIR BY QUALIFIED ELECTRONICS ENGINEERS
- FREE COLLECTION

Original part numbers & manufacturers names are used for reference purposes only





SAME DAY FREE COLLECTION
 NEXT DAY DELIVERY
 12 MONTH WARRANTY
 NATIONWIDE SERVICE



#### **Directions to Alliance Electronics Ltd**

#### **SATNAV POSTCODE S43 4JY**

- M1 Junction 30 exit onto the A616
- At the roundabout, take the 3rd exit onto Oxcroft Way A616
- At the next roundabout, take the 2nd exit and stay on Oxcroft Way A616
- At the next roundabout, take the 1st exit and stay on Oxcroft Way A616
- At the following roundabout, take the 2nd exit onto Barlborough Rd A616
- Turn right onto Boughton Lane
- At the end of Boughton Lane cross over the High Street and enter The Arc complex
- As you enter the car parks you will see 3 Buildings making up The Arc
- Alliance Electronics Ltd is the centre building, to the left is Bolsover council and Children
   1st nursery is to the far right.

