

Injectronics

HEAVY DUTY SOLUTIONS



EXTENSIVE RANGE OF REMANUFACTURED AND REPAIRED PARTS

**INCLUDES ECM, ABS, BCM, HYDRAULIC CONTROL UNITS,
INSTRUMENT CLUSTERS AND MORE**



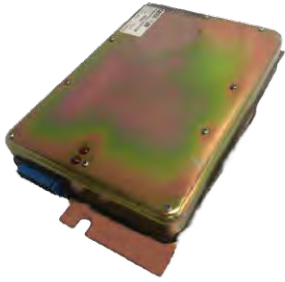
- CATERPILLAR
- CUMMINS
- DETROIT DIESEL
- FORD
- HINO
- HYUNDAI
- ISUZU
- IVECO
- JOHN DEERE
- KENWORTH
- MACH
- MAN
- SCANIA
- VOLVO

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HEAVY DUTY SOLUTIONS

Central Control Module (CCM)



CCMCATCHREP

Caterpillar Challenger 35, 45 and 55 series

Climate Control Module



CLIJOHNDREP

John Deere

Climate Control Module



CLIKEN2REP

Kenworth trucks

Climate Control Module



CLIKENREP

Kenworth trucks

Instrument Panel



DASCASEREP

Case International Harvester

Dash Instrument Cluster



DASHL7REP

Hyundai Heavy Industries HL7 Series Front End Loader (1993 on)

Instrument Cluster



DASMANREP

MAN trucks

Electronic Control Module



ECM4D34REP

Mitsubishi Fuso Rosa BE 3.9L 1999-2003 Truck

Electronic Control Module



ECM6HK1REP

Isuzu FRR 500 6HK1 (1998-2006)

Electronic Control Module



ECM7C3REP

MAN TGA (2007 on)

Electronic Control Module



ECMCID2REP

Iveco Eurotech MP4500 (1997 - 2005)

Electronic Control Module



ECMCIDREP

Cummins International Celect - Freightliner FL112 (1995-2002)

Call 1300 308 050 for further assistance or visit injectronics.com.au

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HEAVY DUTY SOLUTIONS

Electronic Control Module



ECMHI300REP

Hino 300 4.0L Diesel
(2007-2011) Truck

Electronic Control Module



ECMHINOREP

Hino 300 series Auto Trans
(2010 on)

Electronic Control Module



ECMM7REP

Scania Series 3 (1988 - 1997)
/ Volvo (1988 - 2002) Trucks

Electronic Control Module



ECMMANBREP

MAN LE 6.9L Bus

Electronic Control Module



ECMNPREP

Isuzu Truck NPR 400

Electronic Control Module



ECMPLDREP

Mercedes Benz ML-PLD Truck

Electronic Control Module



ECMVOLD12REP

Volvo Truck FH12 D12

Electronic Control Module



ECMVOLD16REP

Volvo FM9 Truck

Electronic Control Module



EDCMS51910REP

MAN FE (1998-2003)

Transmission Control Module



TCMF7840REP

Ford 7840 Tractor TCM

Transmission Control Module



TCMHINOREP

Hino 300 Series Auto Trans
(2010 on)

Transmission Control Module



TCMISUREP

Isuzu Truck NPR75

Injectronics

ECM7C32REP - Electronic Control Module

MAN (2003 on) Truck

The EDC7C32 engine management system is often paired with MAN diesel engines manufactured from the mid 2000's and were used in a variety of applications such as street-sweepers, excavators, heavy trucks, Buses and even boats!

Where the engines differ in size, capacity and application the EDC unit remains relatively similar, meaning faults that affect the humble street-sweeper can also occur in the mighty trucks and buses using the same system. Some examples of common faults as seen by Injectronics are listed below:

- Turbo Actuator control Fault
- Injector misfires/No injection at all
- Cutting out when hot
- No communication with scantool
- Corrosion in connector plug/Harness
- Ingress of engine oil through the harness/connector plug into the ECU

Replacement of these units can cost thousands of dollars and may still require programming and linking to your security system. Injectronics can effectively test, repair or even transfer the software coding to another unit should it be required saving you time and money!



ECM3126REP - Electronic Control Module

Caterpillar 3126B

The 70 Pin 2 plug Caterpillar ECM made its debut with 3126 Engine in 1998, Used in a variety of CAT powered industrial equipment such as Trucks, harvesters, bobcats, boats, and even the ADF's tough as nails Bushmaster! These ECM's were also used with other engines in the CAT range including the 3406, C7, C10, C12, C13, C15 before being discontinued around 2010.

Despite being as tough and versatile as the machines they power they aren't without fault, Some examples of common faults as seen by Injectronics are listed below:

- No start
- Hard to start
- Injection faults
- No communications with scantool

Rather than sourcing a costly replacement ECM from overseas Injectronics can effectively test and repair your own unit promptly, ensuring the same ECM with the same software coding goes back into your machine, cutting your down-time and saving you money!

