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DATE:	01/10/13	SHEET:	1/7

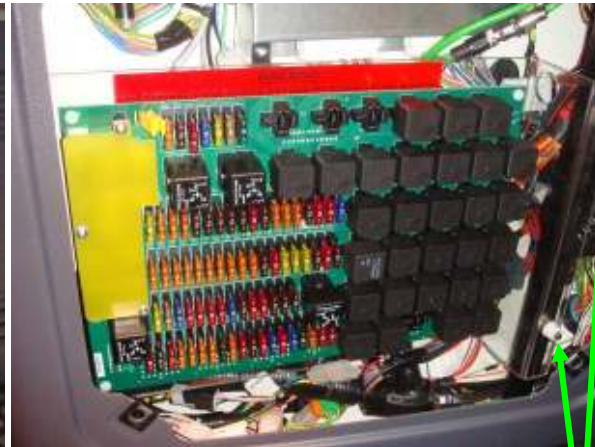
SUBJECT: In-Line Fuse Protection for Ignition Switch - Elite

Euro 5i/5

The changes detailed below are to upgrade/improve the protection of the ignition circuit. This modification should be carried out by a competent and relevantly trained individual.

Installation Instructions – 20 Amp Fuse

1. Disconnect batteries or switch off battery isolator.
2. Remove the access cover for the cab electrics located in the passenger foot well.



3. Unscrew the 4 knurled nuts and pull the PCB forwards.
4. Locate connector X9 on the bottom corner of the PCB.

Knurled nuts



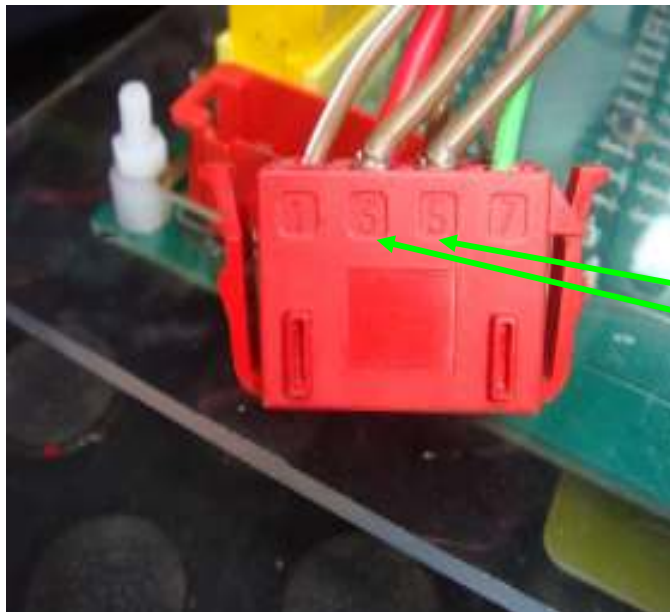
Connector X9



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5. Disconnect the plug from the PCB and locate the 2 Brown 3mm wires fitted to terminals 3 & 5.



Terminals 3&5

6. Cut both wires approximately 100mm from the connector and using in-line crimp terminals (or solder), connect in-line fuse holder as shown. Fit the 20 Amp blade fuse ensuring all connections are correctly insulated once complete.



7. Cable tie in place and re-connect the X9 connector to the PCB. Put the PCB back into position and replace the knurled nuts. Replace access cover.



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Euro 5i/5

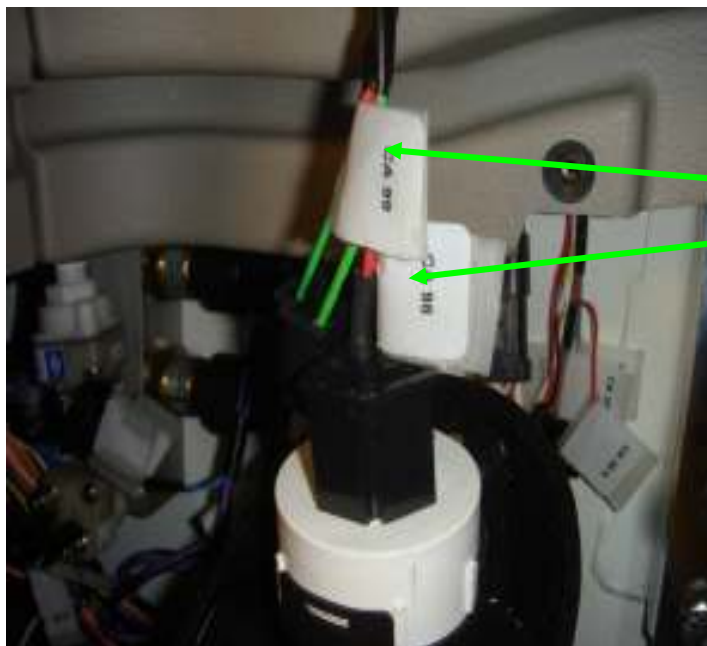
Installation Instructions – 5 Amp Fuse

1. Remove ignition switch by unscrewing the 3 internal screws.



Screws

2. Locate connectors CA 99 & CA 98.



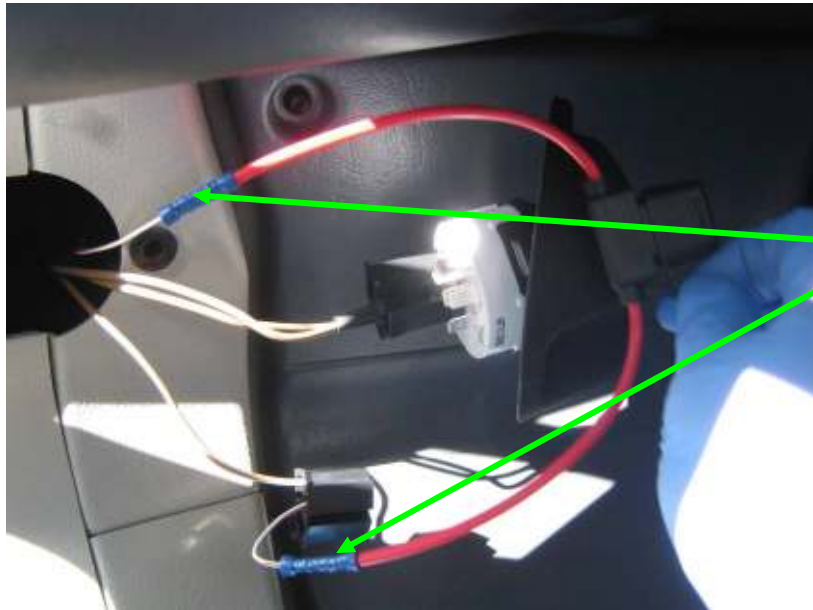
Ignition Connectors



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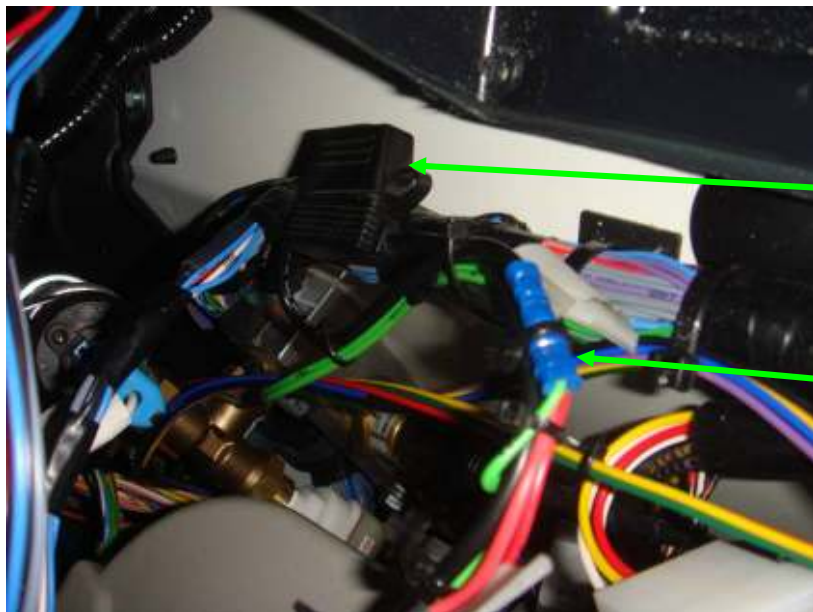
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3. Locate the White/Red wire and cut this wire 100mm approximately from the rear of the switch and using either in-line crimp terminals or solder, fit the in-line fuses holder along with the 5Amp fuse. Ensure all connections are correctly insulated once complete.



In-line crimp terminals

4. Secure wiring in place with Cable ties.



In-line fuse holder

In-line crimp terminal

5. Reinstall the ignition switch taking care to ensure all the cables are safely secured.

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Euro 4

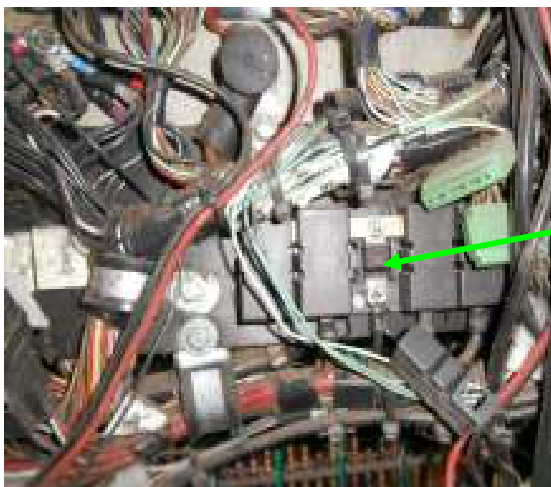
The changes detailed below are to upgrade/improve the protection of the ignition circuit. This modification should be carried out by a competent and relevantly trained individual.

Installation Instructions – 20 Amp Fuse

1. Disconnect batteries or switch off battery isolator.
2. Remove the access cover for the cab electrics located in the passenger foot well.



3. Locate fuse MF3 (50amp) and remove.



Fuse MF3
50amp



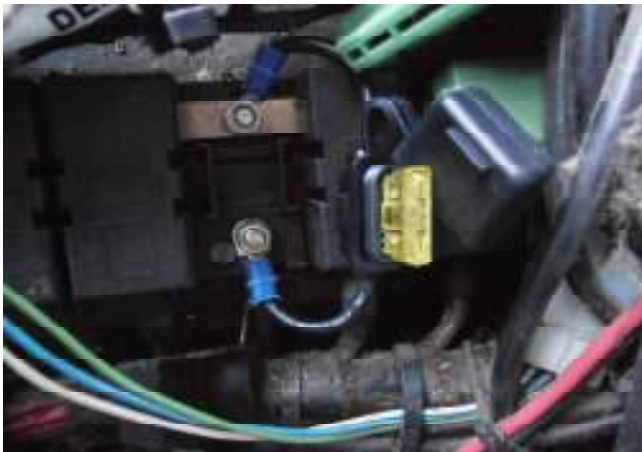
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4. Using the fuse holder supplied cut to size and crimp suitable eyelets.



5. Connect the new fuse holder with the 20 amp fuse supplied and place on the existing fuse mount rail.



6. Replace original fuse cover and replace access cover.





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Euro 4

Installation Instructions – 5 Amp Fuse

1. Remove ignition switch by unscrewing the two Allen key screws on either side of the ignition switch cover.



2. Locate the White/Red wire.



3. Cut the White/Red wire from the rear of the switch and using either in line crimp terminals or solder, fit the in line fuse holder along with the 5 amp fuse. Ensure all connections are correctly insulated then replace ignition switch ensuring nothing is fowling the wiring.