

ENGINE COMPARTMENT CONNECTION UNIT: LIST AND LOCATION OF COMPONENTS



Note, one or more warnings are present in this procedure



Equipment required

Diagnostic tool

1. LIST OF COMPONENTS

1- THE ENGINE COMPARTMENT CONNECTION UNIT IS COMPOSED OF:

- an engine fuse and relay box
- a Protection and Switching Unit

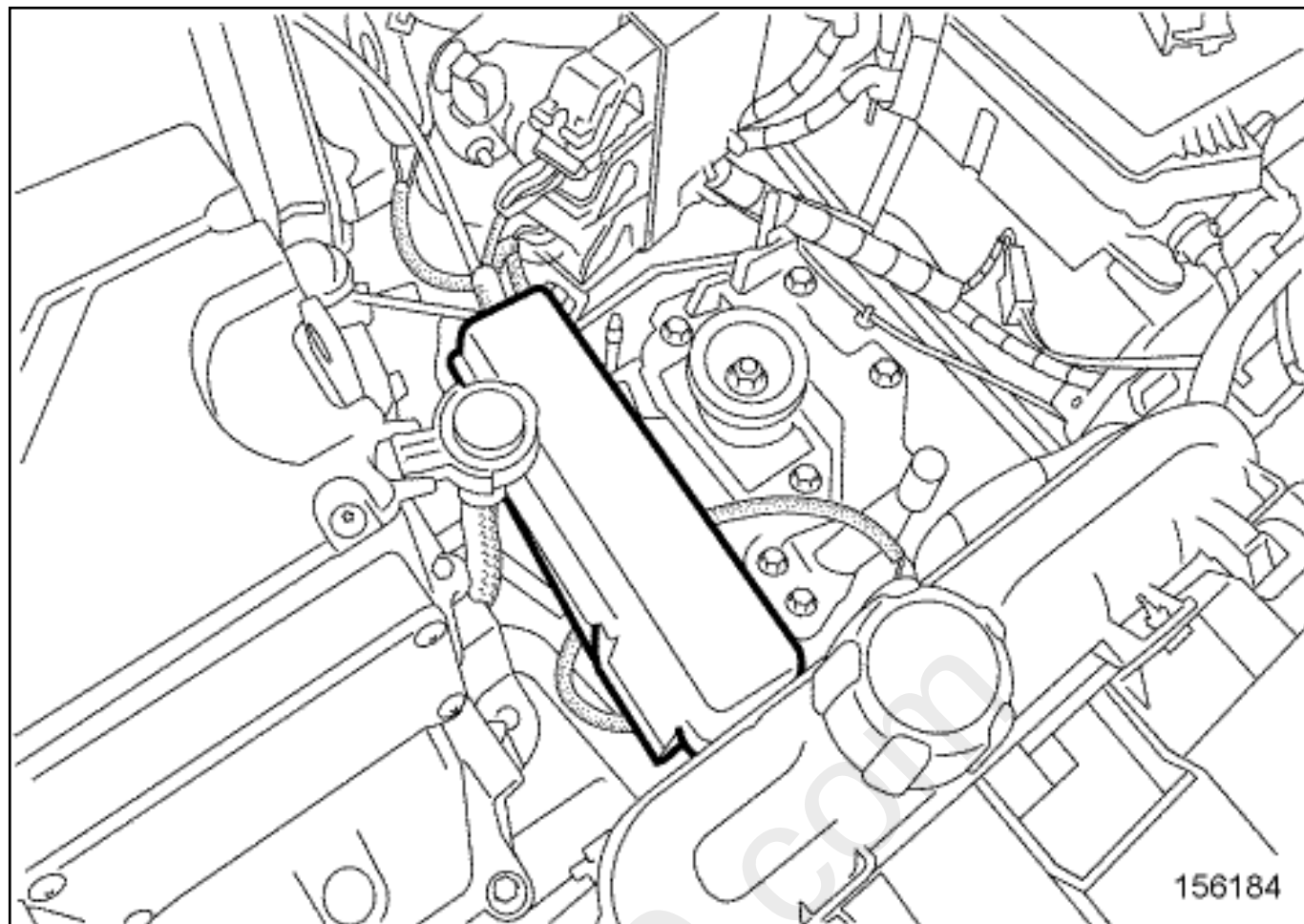
2. LOCATION OF COMPONENTS

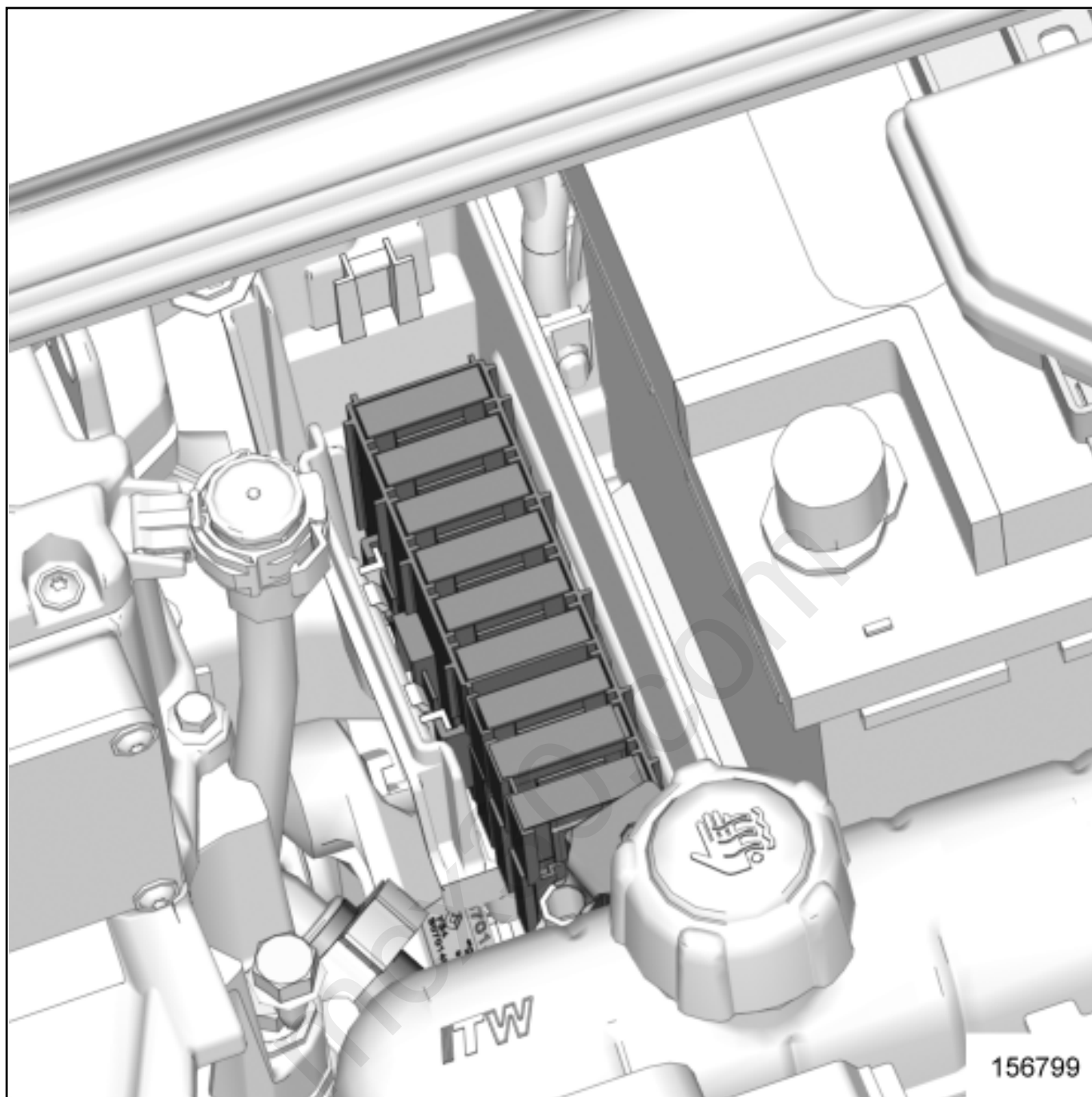


CAUTION

To prevent damage to the wiring harness when refitting, observe the original routing.

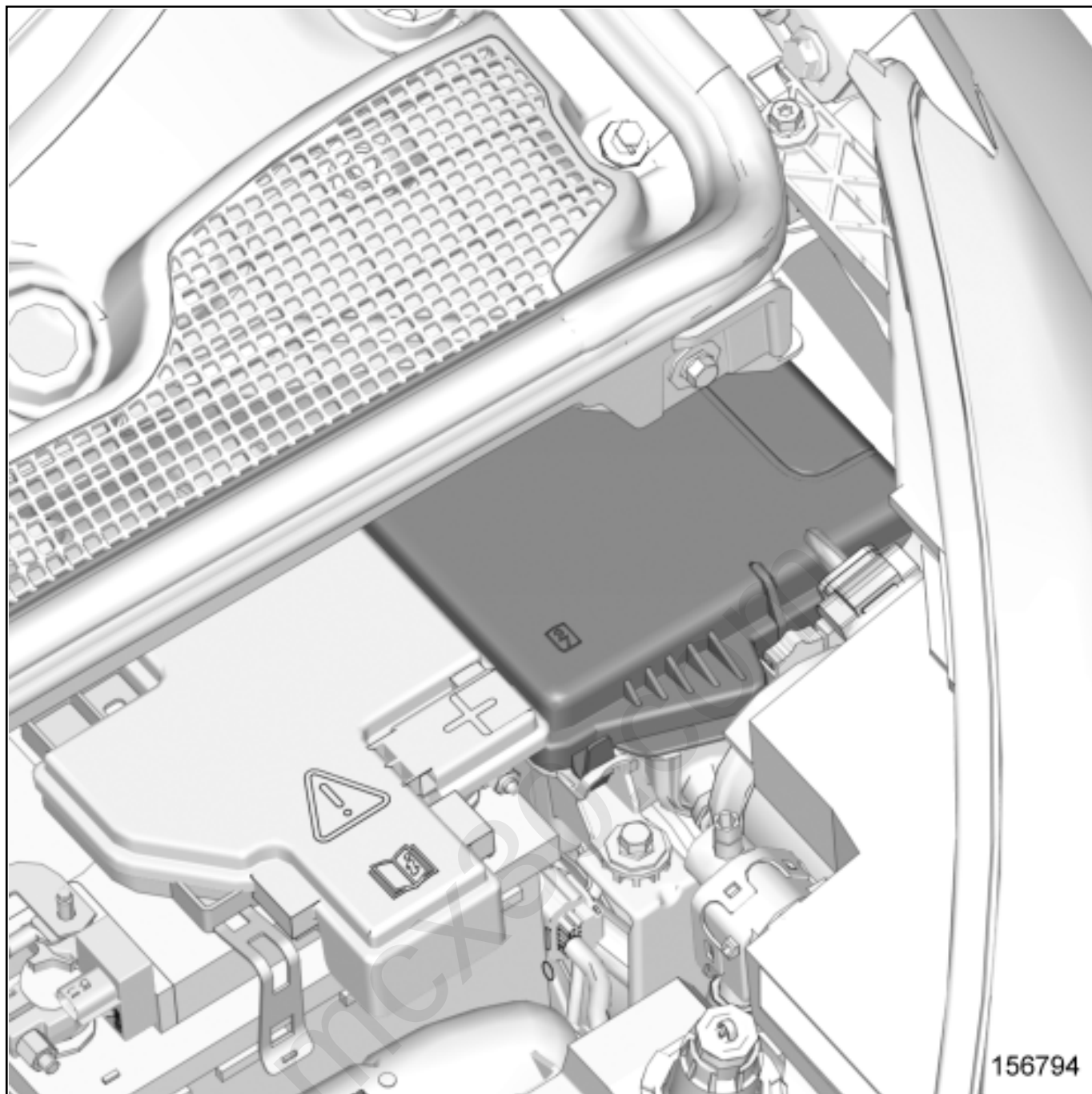
1- ENGINE FUSE AND RELAY BOX

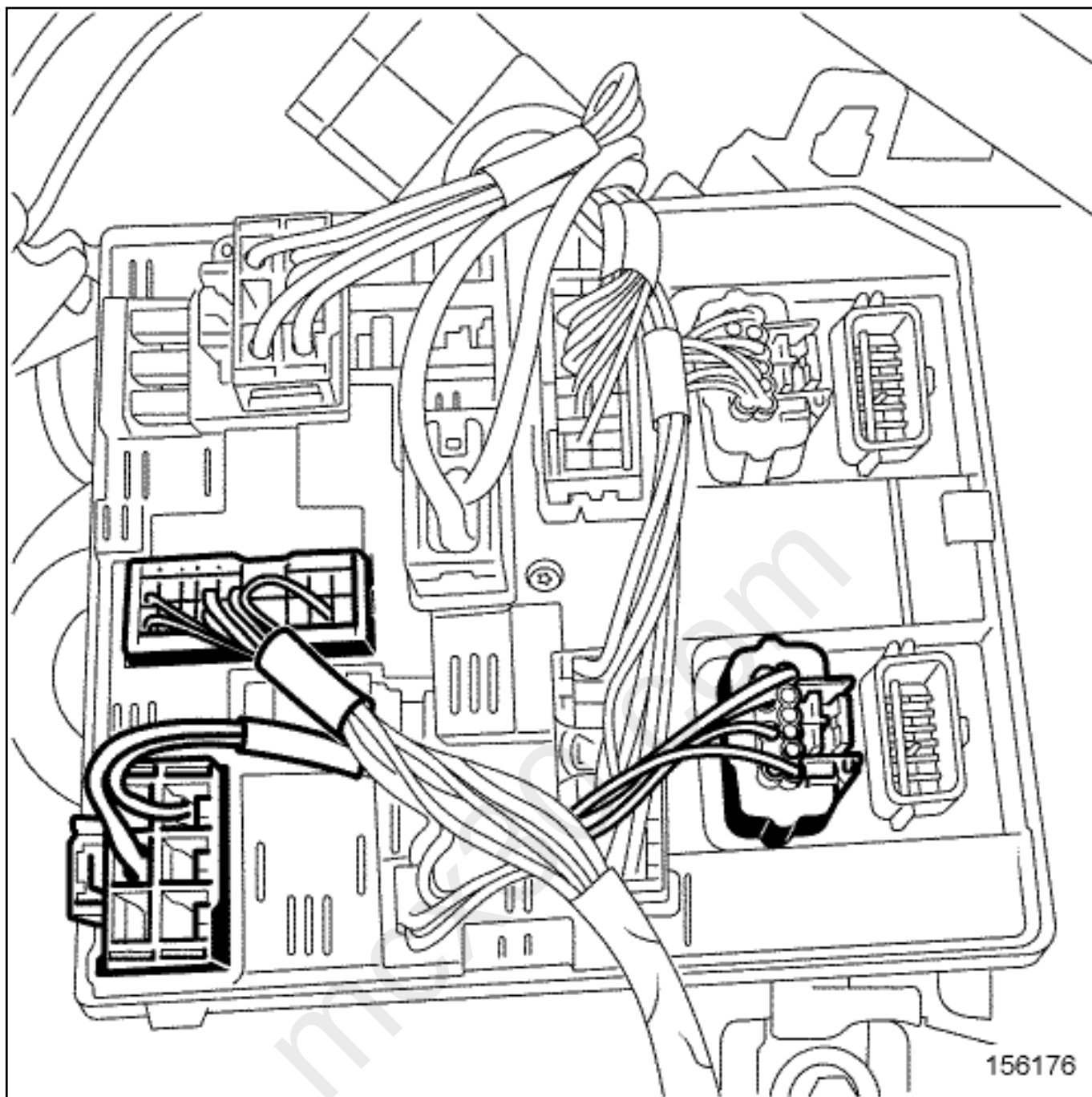




The engine fuse and relay box is located in the engine compartment, near the 12 V battery.

2- PROTECTION AND SWITCHING UNIT





The Protection and Switching Unit is located in the engine compartment, near the 12 V battery.

1)REMOVAL OPERATION

WARNING



DANGER : Risk of serious injury due to short-circuiting or untimely triggering of an electrical system (pyrotechnic components, windscreen wiper motor, fan assembly etc.) following possible re-supply of the 12-volt supply circuit by the voltage converter.

Please follow the instructions regarding disconnection of the 12-volt supply circuit.

If the procedure fails, do not continue with your task and ask an employee who is qualified and authorised to work on a high-voltage onboard network to perform fault finding [Vehicle: Precautions for the repair](#) .

Disconnect the 12V supply circuit [12 V supply circuit : Lockout - Removal of lockout](#) .

Unclip the protective cover.

Disconnect and unclip the unit.

2)REFITTING OPERATION

Proceed in the reverse order to removal.

Connect the 12V supply circuit [12 V supply circuit : Lockout - Removal of lockout](#) .

☐ Apply the after repair procedure using the Diagnostic tool [Diagnostic tool : Use](#) :

-Computer concerned by the After repair procedure:

■"USM" .



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