

CITROËN
SPORT



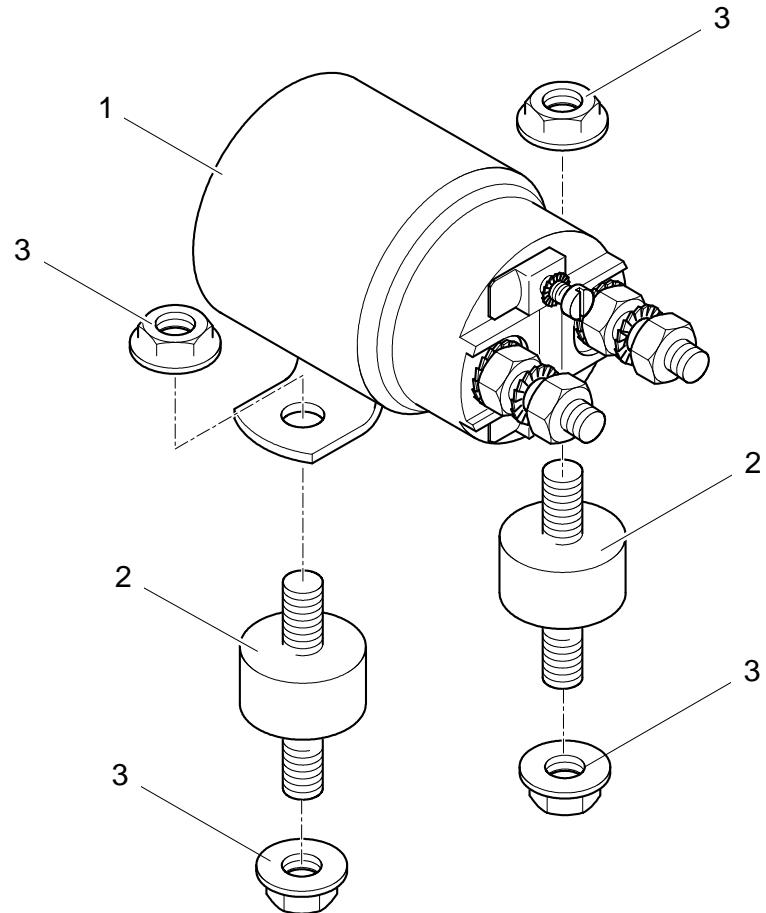
C2R2 Max

**Z9S
CUTOUT
POWER BUNDLE**



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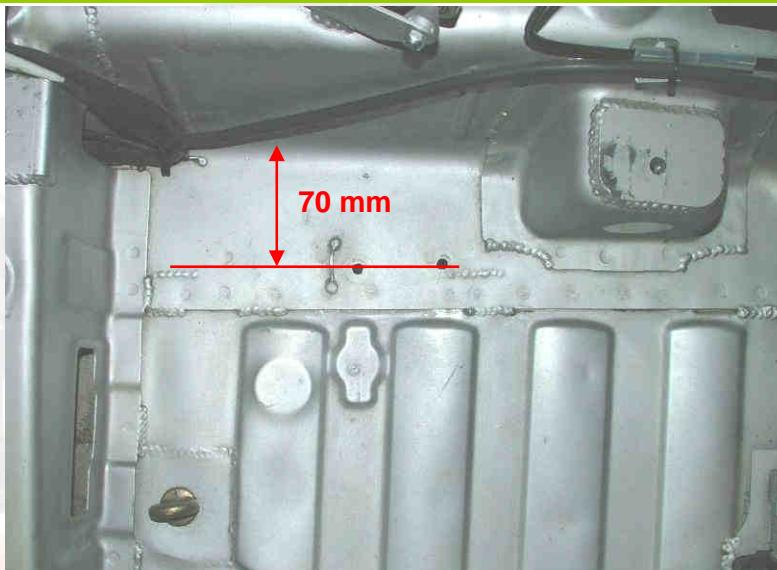
Version 02 – 3 April 2009





Fitting the cutout:

Drill the floor pan at the driver's side / tunnel with two Ø 6.5mm holes, at the positions shown in the diagram opposite.



Fix the silent-blocks (ref. 2) on the floor pan using the collar nuts (ref. 3), as shown in the photo opposite.



**Z9S
Cutout
Power bundle**



**ZS
ELECTRICITY**



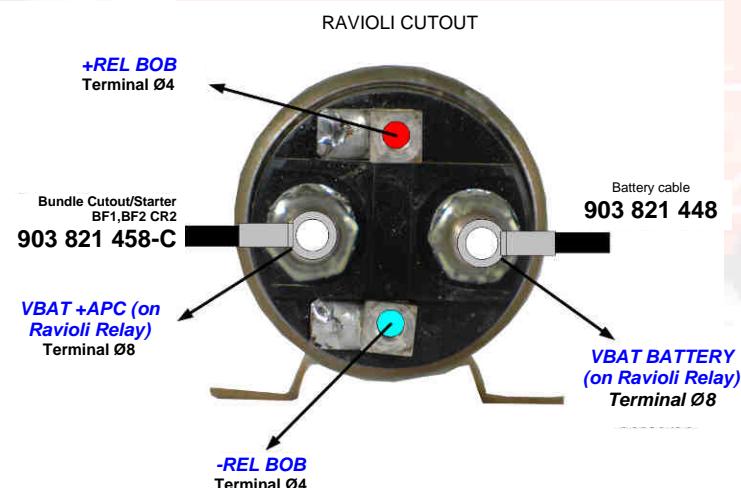
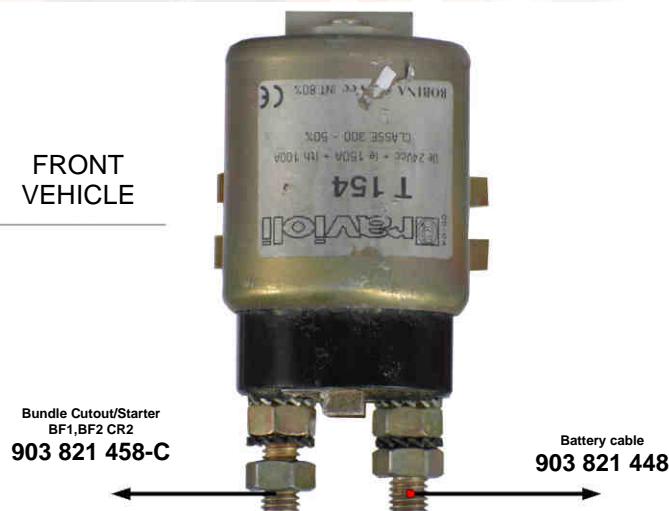
Fix the cutout (ref. 1) on the silent-blocks using the collar nuts (ref. 3), as shown in the photo opposite.

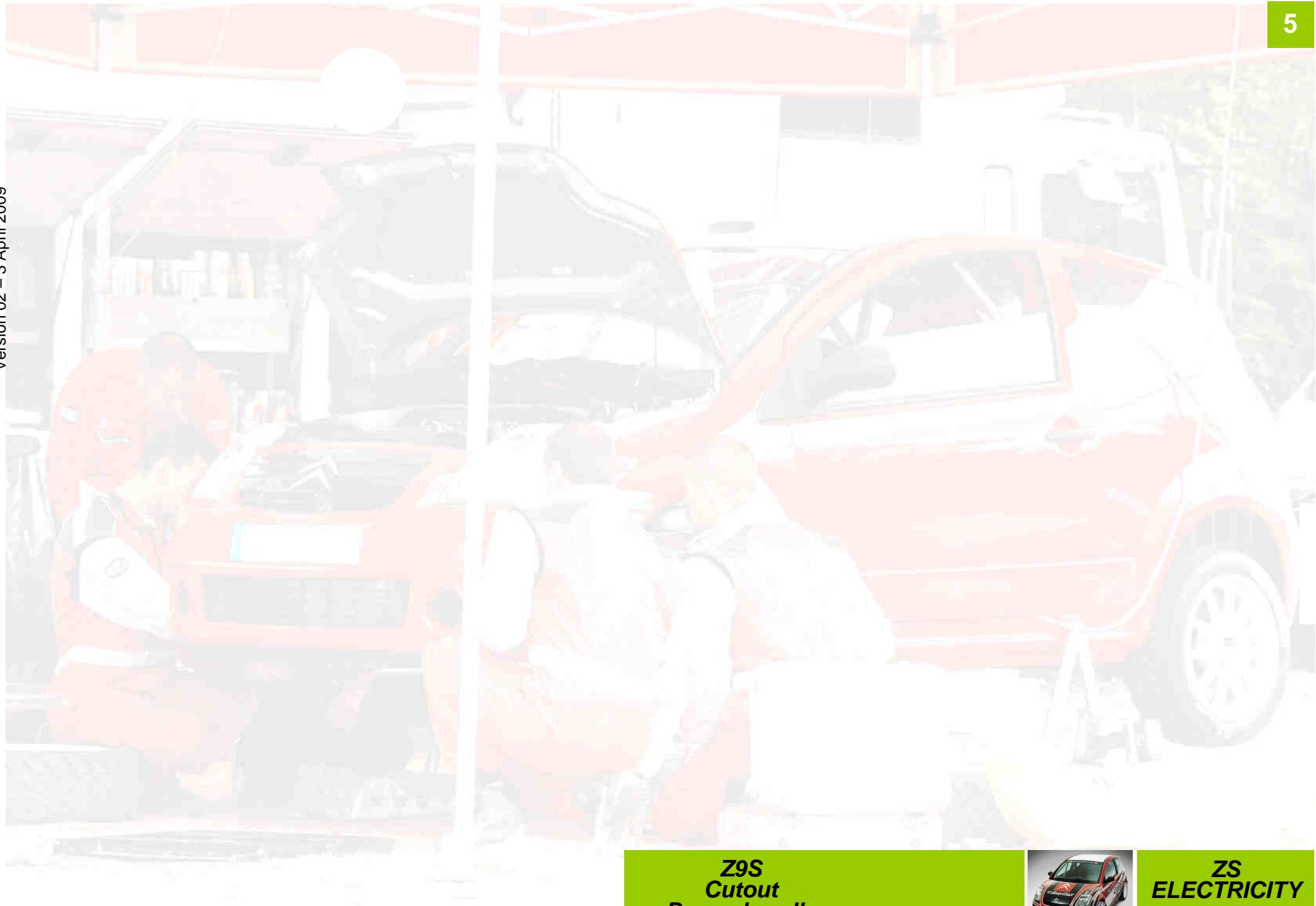


You must respect the order and position of each connection



FRONT
VEHICLE





Z9S
Cutout
Power bundle

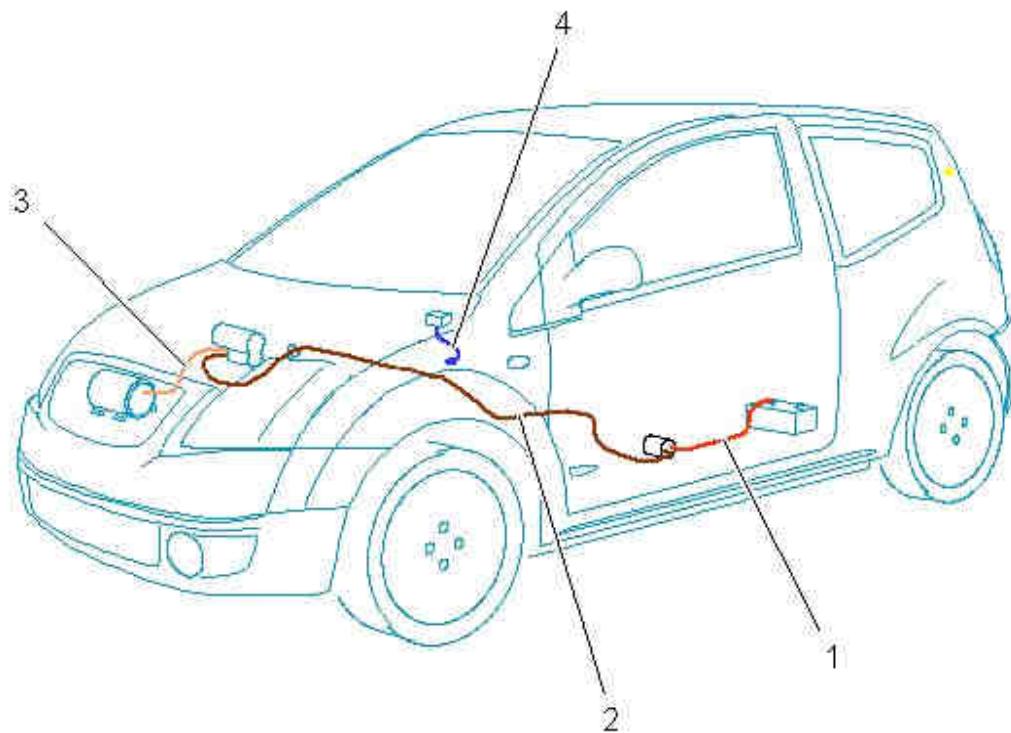


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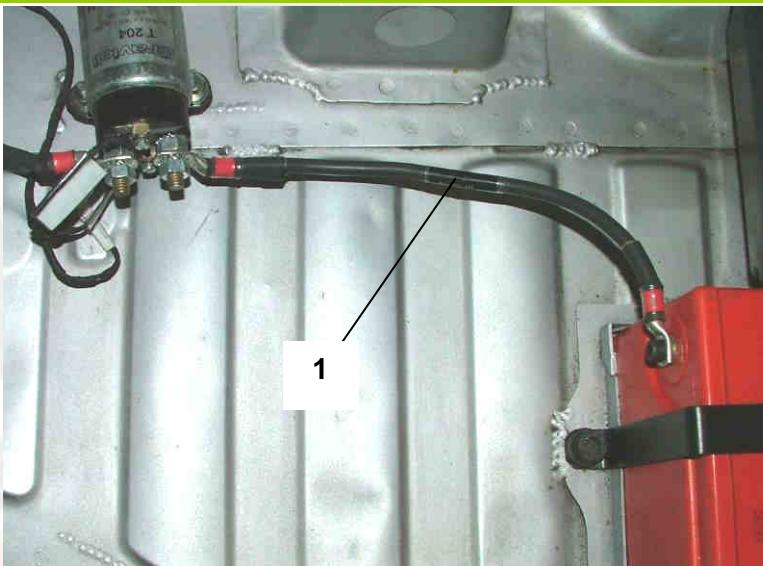
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Assembling the “battery to cutout” power bundle (ref. 1):

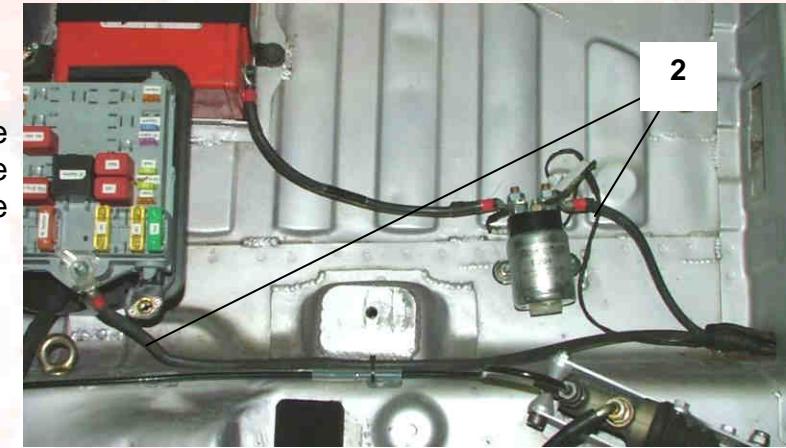
Connect the “battery to cutout” bundle from the positive terminal of the battery to the appropriate terminal of the cutout (see *the connection diagram page 4*).



Reminder: battery to be used is type **SBS 30**.

Assembling the main power bundle (ref. 2):

This bundle comprises a branch of the cutout / fuse box side. The longest part must be connected to the power part of the front fuse box, and the other to the cutout (see *the connection diagram page 4*).



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Power bundle



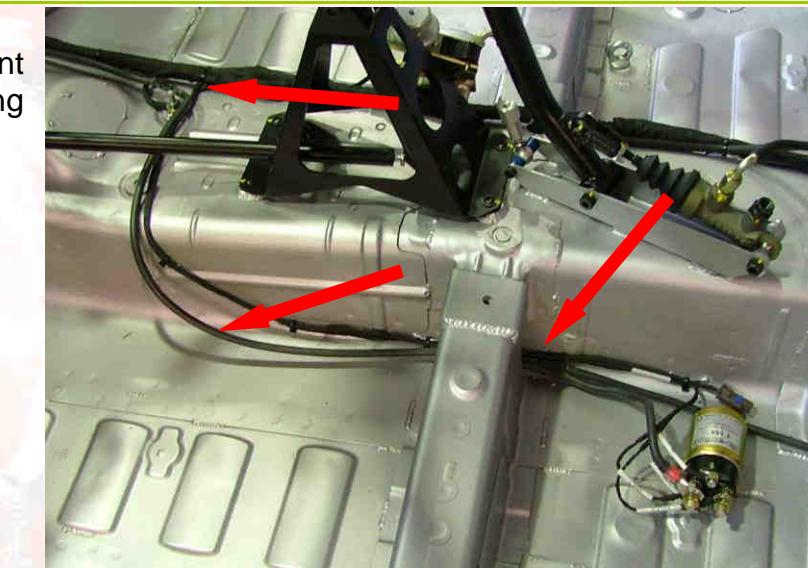
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Detail of the front fuse box connection opposite.



Slide the bundle through the hole of the front crossmember of the seat and follow the routing shown in the photo opposite.



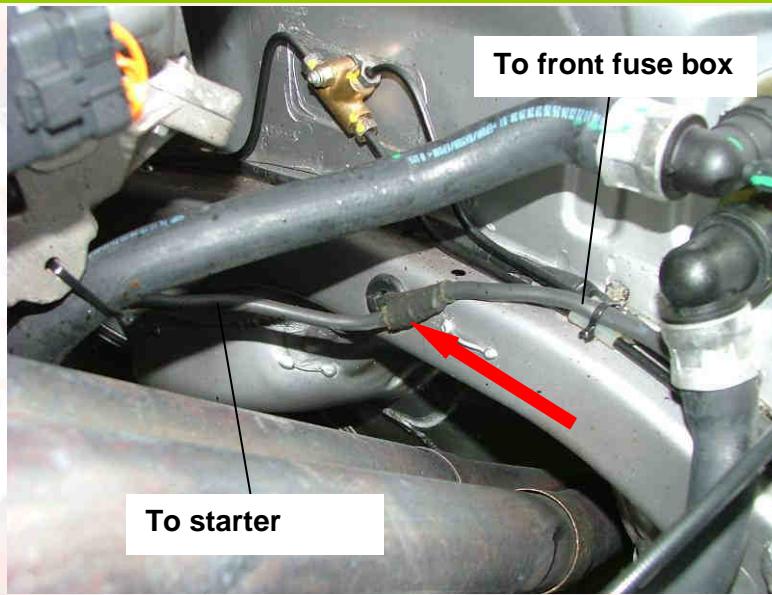
Pass the bundle through the fire-wall, in the specific hole made beforehand when preparing the body.

N.B.: Protect the bundle with a bulkhead grommet, as shown in the photo opposite.



Routing, engine compartment side:

Here, the bundle splits into two parts, one going to the starter and the other following the front left longitudinal beam until its connection with the front fuse box (see opposite).



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Cutout
Power bundle



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Routing and connection to the front fuse box.



Starter connection:

Connect the main power bundle to the starter ([ref. 2](#)), on the pin shown opposite, and also the “starter to alternator” power bundle ([ref. 3](#)). **The two bundles are therefore connected on the same terminal of the starter.**

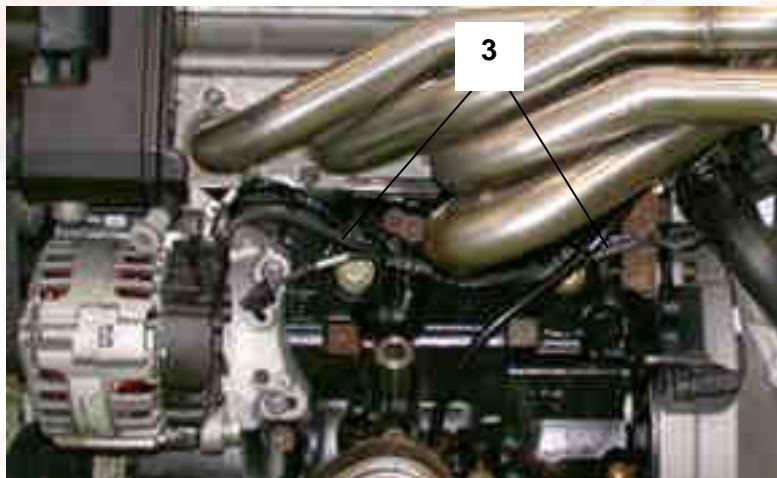
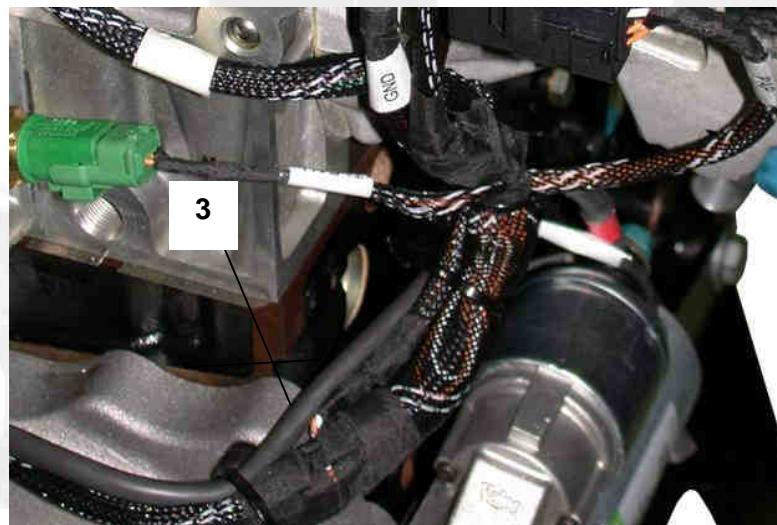


N.B.: Use a “self-locking” nut for this function.



Routing the bundle (ref. 3) :

Pass the bundle over the gear box in order to reach the alternator, and attach it to the engine bundle as shown in the photos opposite and below.



**Z9S
Cutout
Power bundle**

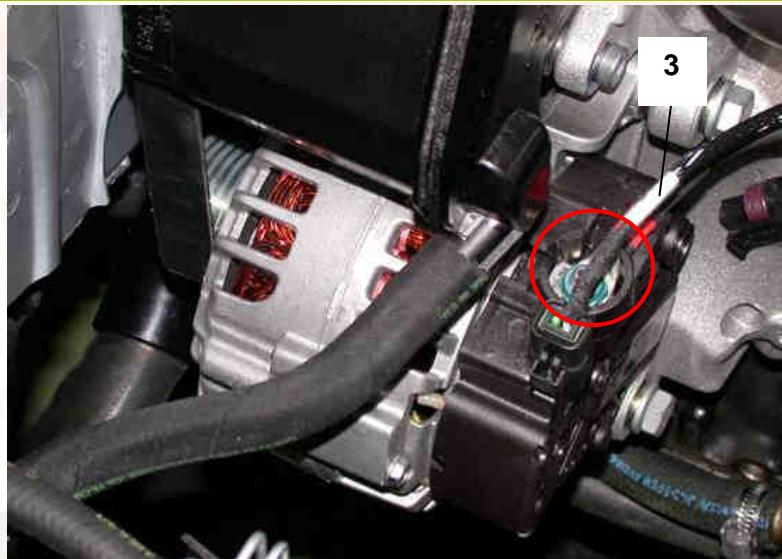


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Protect the bundle with rilsan tags in the angle shown opposite.



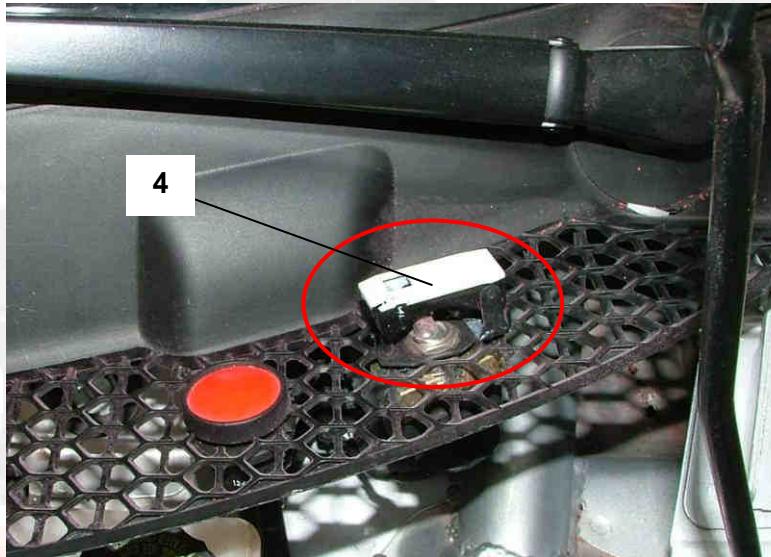
Alternator connection:





Assembling the exterior cutout control bundle:

Fix the bundle's switch (ref. 4) on the windscreen moulding grill using its nut, as shown in the photo opposite.



Connect the exterior cutout control bundle to the passenger compartment bundle.

