

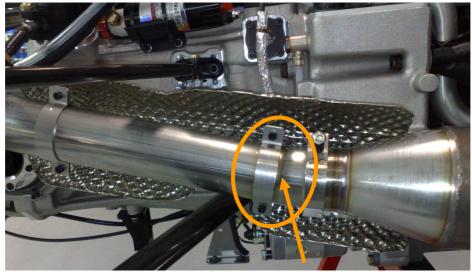
RENAULT SPORT Technical Bulletin N3



REFERENCE	BT_2010_FR20_03_UK
DATE	21th February 2010
SUBJECT	Parts available from Valencia collective tests
PART	Exhaust thermal shield, rear extinguisher support, crankshaft sensor additional loom

Exhaust thermal shield

An exhaust thermal shield is now available from the Renault Sport spare parts Department. This thermal shield is mandatory and will be added to the Formula Renault 2.0 nomenclature as soon as possible.



The front support must be in contact with the shoulder of the intermediate line











On some cars, it could be needed to slightly bend the thermal shield to avoid any contact with the engine cover.

The thermal shield is delivered with its supports.









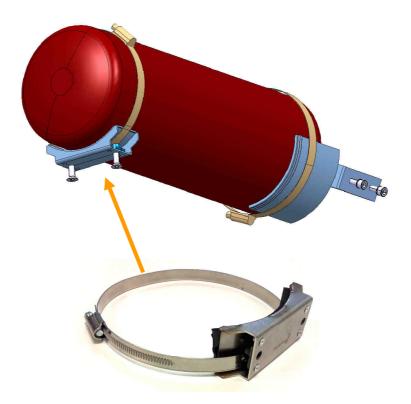
Rear extinguisher support

Following several issues with the extinguisher, please check if your extinguisher is not worn out as shown on the picture below:



Due to vibration, the extinguisher wears on its rear support

To avoid this wear, a new rear support is now available from the Renault Sport spare parts Department. If your extinguisher is too much worn, a Renault Sport scrutineer must check it. If needed, the extinguisher will be exchanged with a new one.











The new support must be first tightened on the extinguisher and then fitted to the tub. Please don't forget to add foam or rubber between the support and the extinguisher. Use the same screws as for the previous support.

When you'll tighten the rear support on the extinguisher please check that the extinguisher gauge is located as shown on the picture below:



This is necessary to avoid any contact with the extractable seat.

As you are going to remove it, please check if your extinguisher is wearing somewhere else against the tub. In this case, add foam or rubber between the extinguisher and the tub.

For example:











Crankshaft sensor additional loom

Following several burnt crankshaft looms, Renault Sport will try a technical solution during these first collective tests. As a consequence, all the team who has already encountered an issue with the crankshaft wire must contact the Renault Sport technical support on track. Their loom will be repaired with a new additional loom, more resistant.

If these tests are successful, the solution will be dispatched during the next collective test sessions on all cars.



