



E139122

Item	Part Number	Description
1	-	Turbocharger
2	-	Catalytic convertor/catalytic converter and <b>DPF</b>
3	-	Flexible joint
4	-	Front joint
5	-	Center hanger bar and mounting rubber
6	-	Rear joint
7	-	Rear hanger bar and mounting rubber
8	-	Rear muffler
9	-	Center muffler
10	-	Front hanger bar and mounting rubber

## OVERVIEW

The exhaust system is fabricated from stainless steel and is supplied as three separate assemblies;

- A front section incorporating a catalytic converter (vehicles to EU4 emission standards) or a combined catalytic converter and **DPF** (vehicles to EU5 emission standards).
- A center section incorporating a center muffler.
- A rear section incorporating a rear muffler.

The system is attached to the underside of the body with three mounting rubbers, which are located on mild steel hanger bars that are welded to the system. The mounting rubbers locate on corresponding hangers on the underside of the vehicle body.

## FRONT SECTION

The front section is connected to the turbocharger by mating flanges on the turbocharger and the catalytic converter/catalytic converter and **DPF**, which are secured together using a gasket and a U-clamp. Two M08 bolts attach a bracket on the bottom of the catalytic converter/**DPF** to the skirt stiffener of the cylinder block.

The body of the catalytic converter/catalytic converter and **DPF** is covered by an insulation panel. M06 bolts attach upper and lower heat shields to the catalytic converter/catalytic converter and **DPF**.

On EU5 vehicles, the catalytic converter and **DPF** incorporates bosses for the attachment of two pressure pipes, and the installation of a **HO2S (heated oxygen sensor)** and three temperature sensors.

The outlet pipe from the catalytic converter/catalytic converter and **DPF** incorporates a flexible joint to absorb vibration.