

REFITTING



Proceed in the reverse order to removal.



Repair-30x02x01x52-01x37-1-3-1.xml



XSL version : 3.02 du 22/07/11

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MULTIFUNCTIONSUPPORT:REMOVAL-REFITTING



Note, one or more warnings are present in this procedure



WARNING

Before carrying out any operation on a vehicle fitted with the Stop & Start system, always follow the safety instructions [Vehicle: Precautions for the repair](#) .

Location and specifications (tightening torques, parts always to be replaced, etc.) [\(see 11A, Top and front of engine, Engine accessories assembly: Exploded view\)](#) .

REMOVAL

1. REMOVAL PREPARATION OPERATION



Position the vehicle on a two-post lift [Vehicle: Towing and lifting](#) .



Disconnect the 12V battery [Battery: Removal - Refitting](#) .



Remove:



the engine undertray bolts,

the engine undertray.



Remove:



the front right-hand wheel [Front hub carrier assembly: Exploded view](#) ,

the front section of the front right-hand wheel arch liner [Exterior body front trim assembly: Exploded view](#) .

Remove the front bumper [Front bumper assembly: Exploded view](#) .

Remove:



the air deflector,



the intercooler [\(see 12A, Fuel mixture, Air inlet assembly: Exploded view\)](#) .

Remove:



the accessories belt [\(see 11A, Top and front of engine, Engine accessories assembly: Exploded view\)](#) ,



the alternator [\(see 11A, Top and front of engine, Engine accessories assembly: Exploded view\)](#) .

Remove the air conditioning compressor nut [\(see 11A, Top and front of engine, Engine accessories assembly: Exploded view\)](#) .

Loosen the air conditioning compressor bolts [\(see 11A, Top and front of engine, Engine accessories assembly: Exploded view\)](#) .

Remove the air conditioning compressor studs [\(see 11A, Top and front of engine, Engine accessories assembly: Exploded view\)](#) .

Move aside the air conditioning compressor.

Remove the engine oil dipstick guide bolt [\(see 10A, Engine and cylinder block assembly, Engine oil circuit assembly: Exploded view\)](#) .

2. REMOVAL OPERATION

Remove [\(see 11A, Top and front of engine, Engine accessories assembly: Exploded view\)](#) :



the multifonction support bolts,



the multifonction support.

REFITTING

1. REFITTING OPERATION



Refit [\(see 11A, Top and front of engine, Engine accessories assembly: Exploded view\)](#) :



the multifonction support,



the multifonction support bolts.



Refit the air conditioning compressor studs.



Torque tighten [\(see 11A, Top and front of engine, Engine accessories assembly: Exploded view\)](#) :



the air conditioning compressor studs,



the multifonction support bolts.

2. FINAL OPERATION



Refit the engine oil dipstick guide bolt [\(see 10A, Engine and cylinder block assembly, Engine oil circuit assembly: Exploded view\)](#) .



Torque tighten the engine oil dipstick guide bolt [\(see 10A, Engine and cylinder block assembly, Engine oil circuit assembly: Exploded view\)](#) .

