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Renault Clio 3/Megane 2/3 RS Aircon Delete Kit fitting instructions.

This kit replaces the air-conditioning compressor with an idler pulley.

The kit includes:

Idler pulley fitted with FAG bearing

Mounting bracket

Spacer

Gates Horizon belt or Renault Auxiliary belt kit

All bolts needed

NOTES:

Pure Motorsport accept no responsibility whatsoever for incorrect fitment of this kit. It is highly recommended that a competent and suitably trained vehicle mechanic fit this kit and have access to the correct tools.

These instructions are offered as a guide only and further information may be required in the form of a workshop manual.

This procedure may differ slightly on other models as these instructions are based on a Clio 197.

FITTING

Degas the air-conditioning system using best practice methods. Do not release the gas to atmosphere.

Remove in order:

- The battery negative terminal.
- Both front wheels.
- Both front wheel arch liners.
- Engine undertray.
- Unclip the foglight wiring
- The front bumper.
- Front crash structure
- Plastic clips x 2 and then the plastic panel next to the radiator on RHS of the car
- Holding the radiator pack in place – remove lower front subframe section

Disconnect the aircon pipes to the condenser, compressor and the pipes back to the bulkhead mounted expansion valve.

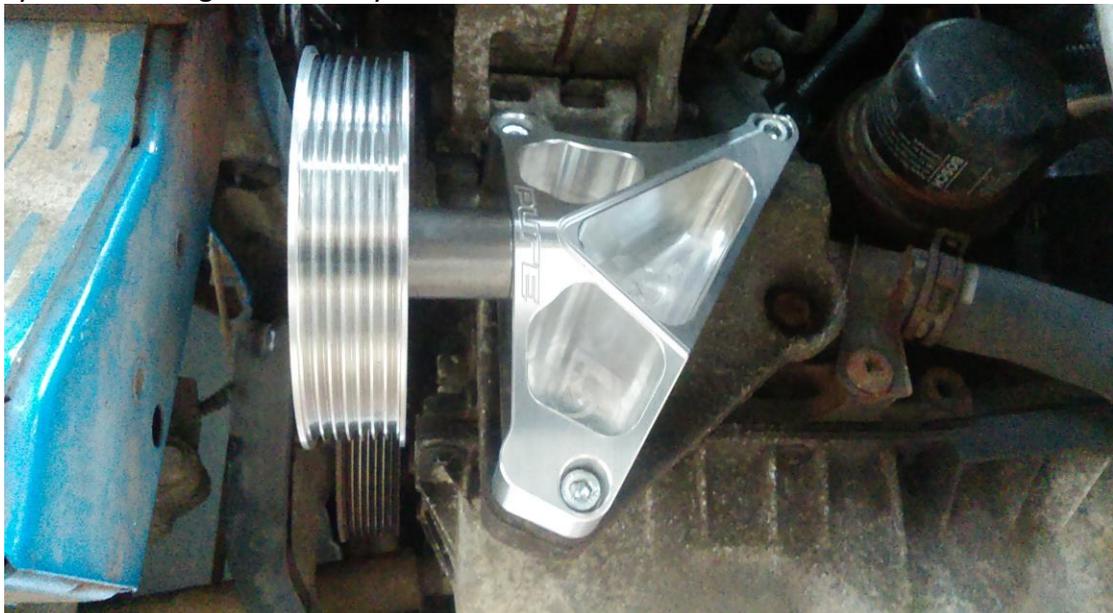
Remove the auxiliary belt (and tensioner if you are not reusing it).

Remove aircon compressor wiring and the three retaining bolts on the aircon compressor.

Loosely assemble the idler pulley to the bracket using the spacer and M12x80 bolt and washer using Loctite on the bolt.

Fit the bracket to the engine accessory mountings using the three M8 bolts and Loctite. Torque to 35Nm. Torque the M12 idler pulley retaining bolt to 100Nm.

Fit the (tensioner if you are changing it) and the new belt. Check the accessory drive system is all aligned correctly.



Remove the aircon condenser from the radiator pack and refit all parts in reverse of removal.

Servicing/Maintenance

At each service you should check the condition and tension of the belt and replace if necessary.

Should you need anything; all parts are available from Pure Motorsport separately at very reasonable prices.



If you get stuck please ring for help and advice.

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