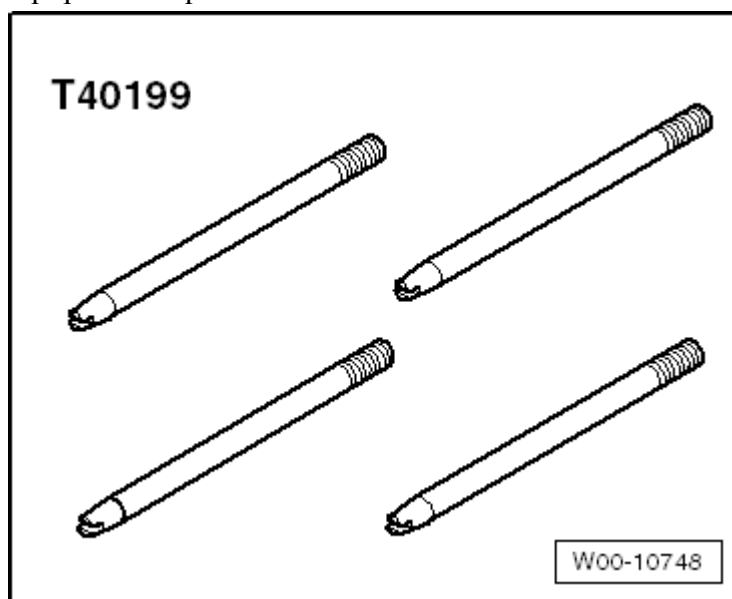


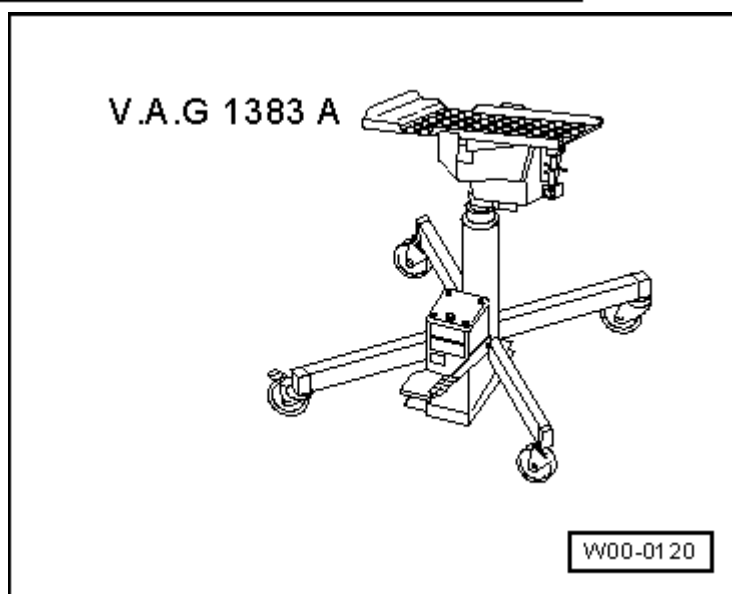
Removing and installing ATF oil pan

Special tools and workshop equipment required

t Guide pin -T40199-



t Engine and gearbox jack -V.A.G 1383 A-



t Gearbox support -T10337-

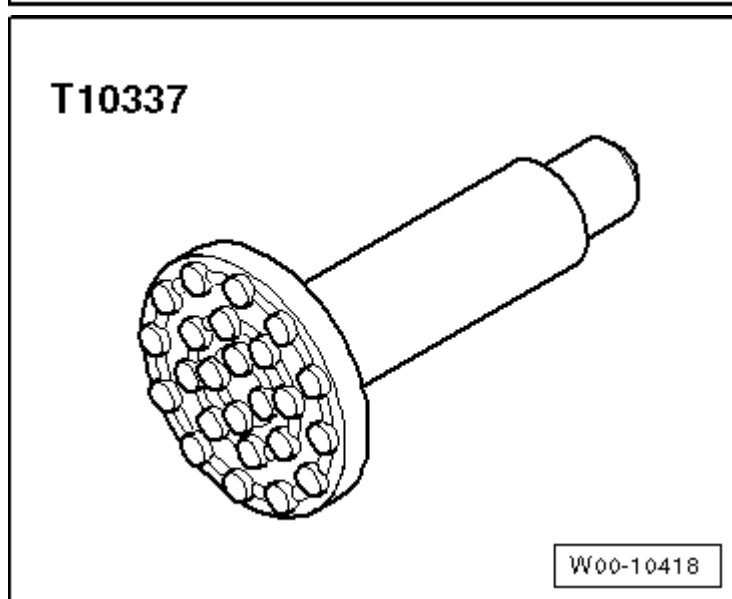
Removing



Note

t Refer to general repair instructions
→ [Chapter](#).

t Note rules for cleanliness when
working on automatic gearbox
→ [Chapter](#).



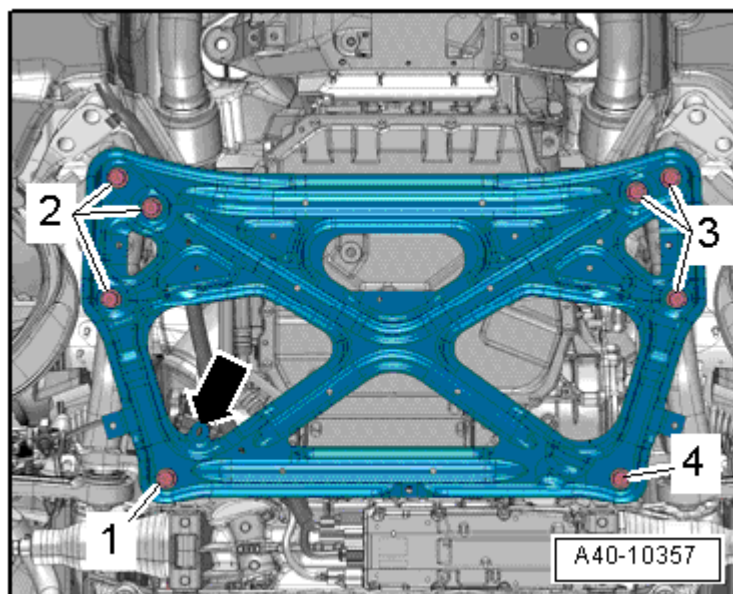
- Remove subframe cross brace
→ [Running gear, front-wheel drive and four-wheel drive; Rep. gr.40.](#)



Caution

Risk of damage to parts of the running gear.

Do not let the vehicle down on the wheels if the gearbox mounting, steering rack or subframe cross brace are not properly installed.



- Set up gearbox support -T10337- on engine and gearbox jack -V.A.G 1383 A- and position underneath gearbox.
- Raise gearbox slightly.

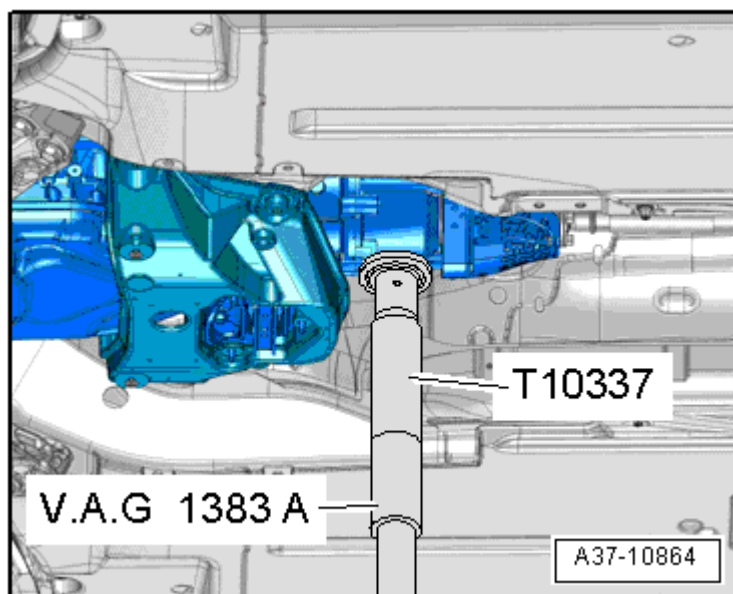


WARNING

Risk of accident.

Engine and gearbox jack -V.A.G 1383 A- must remain in position when work is being carried out and must not be left unattended.

- Remove gearbox support together with gearbox mounting → [Chapter](#).
- Drain ATF → [Chapter](#).
- Remove bolts for ATF oil pan in the sequence -12 ... 1-.
- Remove ATF oil pan.



Installing

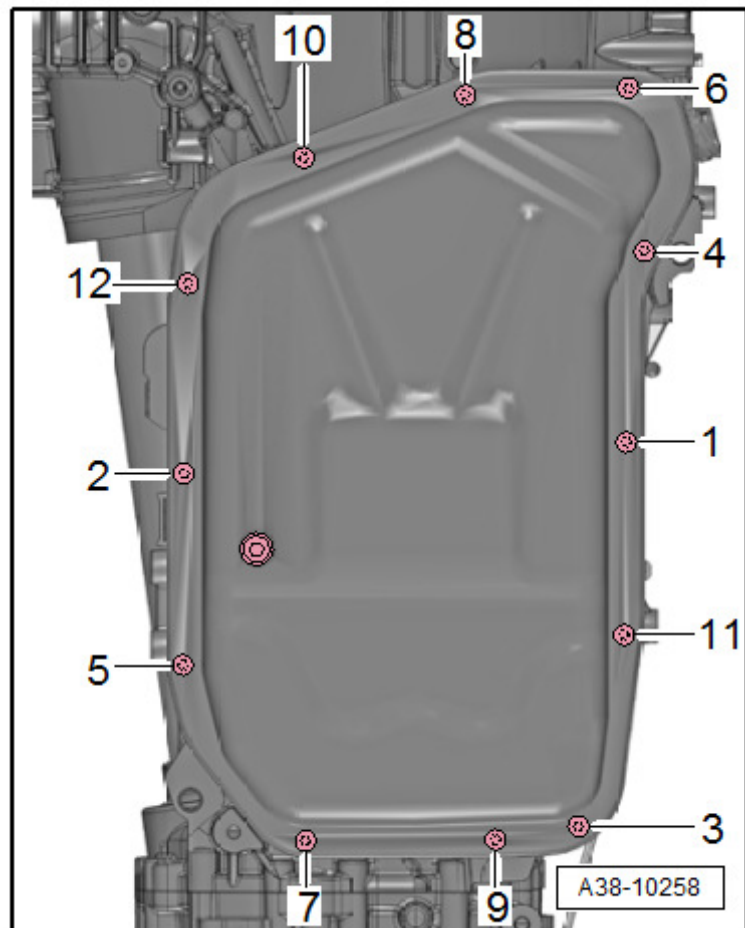
Installation is carried out in reverse sequence; note the following:



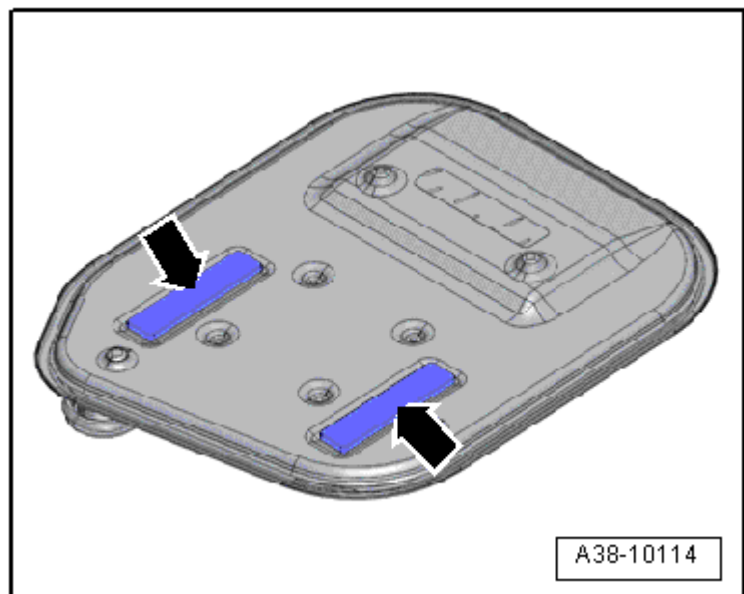
Note

Renew gasket and bolts for ATF oil pan.

On high-mileage vehicles, it is recommended to renew the ATF filter if the ATF oil pan is removed → [Chapter](#). Otherwise the ATF filter only has to be renewed if it has been damaged.

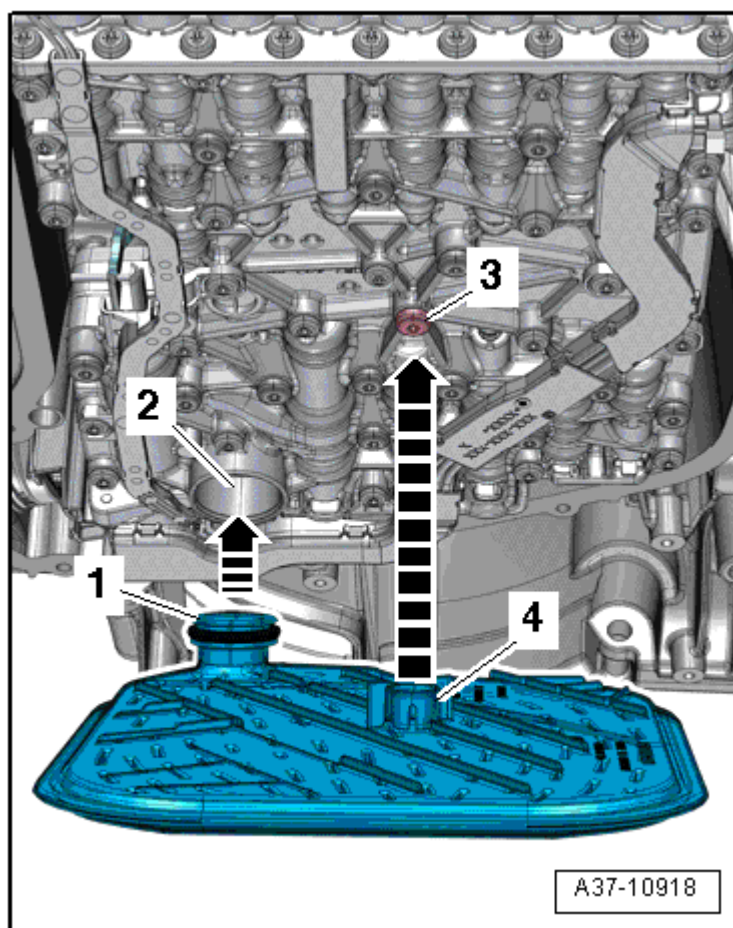


- Clean both magnets -arrows-.
- Ensure that magnets make full contact with recesses in ATF filter.
- Clean sealing surface thoroughly; remaining material from the previous gasket must be removed completely.

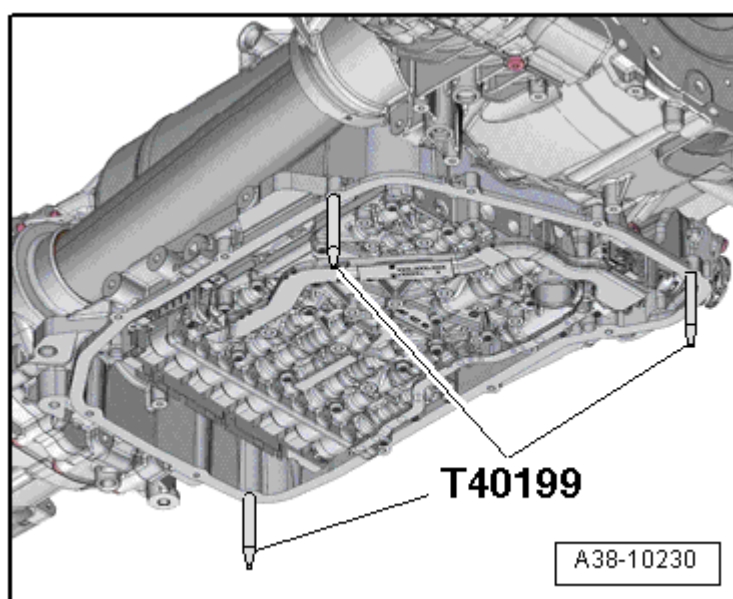


- Make sure that the ATF filter is fitted correctly on the mechatronic unit, otherwise the ATF oil pan cannot be seated properly on the entire surface.
- The intake neck -1- of the ATF filter must be inserted as far as the stop in aperture -2- of the mechatronic unit.

- t The retainer -4- on the reverse side must engage on the bolt -3- located opposite on the mechatronic unit.



- Screw in the three guide pins - T40199- hand-tight, as shown in illustration.
- Fit ATF oil pan with new gasket over guide pins -T40199- and onto gearbox.



- Screw in bolts -1 and 2- by hand until bolt heads make contact.
- Remove guide pins -T40199-, fit bolts and tighten bolts in specified sequence → [Fig.](#).
- Install subframe cross brace → [Running gear, front-wheel drive and four-wheel drive; Rep. gr.40.](#)

- Install gearbox support with gearbox mounting → [Chapter](#).
- Fill up with ATF → [Chapter](#).

