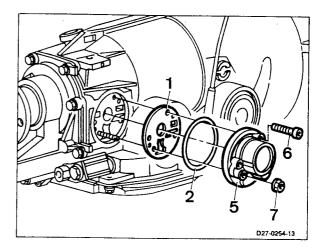


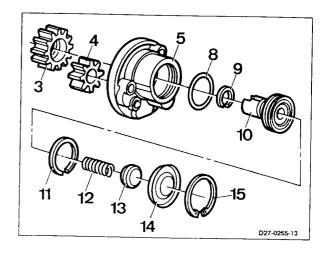
Removal

Note: The secondary pump is installed up to transmission end no. 3 576 711.

- Unscrew hexagon nut (7) for axial support.
- **2** Unscrew hexagon socket bolts (6) and remove secondary pump housing (5).
- 3 Remove O-ring (2) and intermediate plate (1).



- **4** Remove pump gears (3/4) from secondary pump housing.
- **5** Remove locking ring (15) and remove cover (14).
- **6** Pull out spring retainer (13), spring (12) and cut-off piston (10) with O-ring (8).
- **7** Remove Teflon rings (9/11) from cut-off piston.

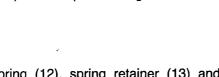


D27-0257-13

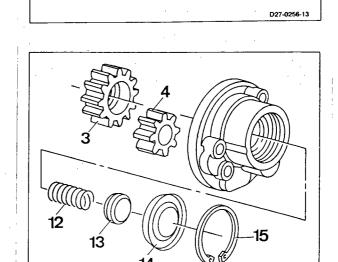
Installation

- 1 Install new O-ring (8) in secondary pump housing.
- 2 Install Teflon rings (9/11) in cut-off piston (10) and lubricate with automatic gear oil.
- 3 Slide cut-off piston into secondary pump housing.

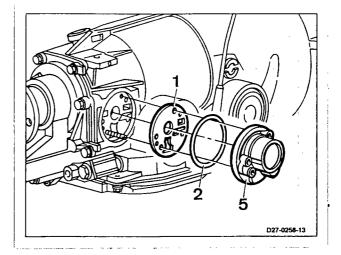
Note: When sliding in the cut-off piston, the Teflon rings (9/11) must be pressed together.



- 4 Insert spring (12), spring retainer (13) and cover (14) and install locking ring (15).
- 5 Install pump gears (3/4).



- 6 Install intermediate plate (1) and new O-ring (2).
- 7 Mount secondary pump housing (5).



8 Tighten hexagon socket bolts of secondary pump (6) to (7) Nm.

Note: The slot (A) in the axial support must be horizontal.

