



Scania / MAN / Steyr

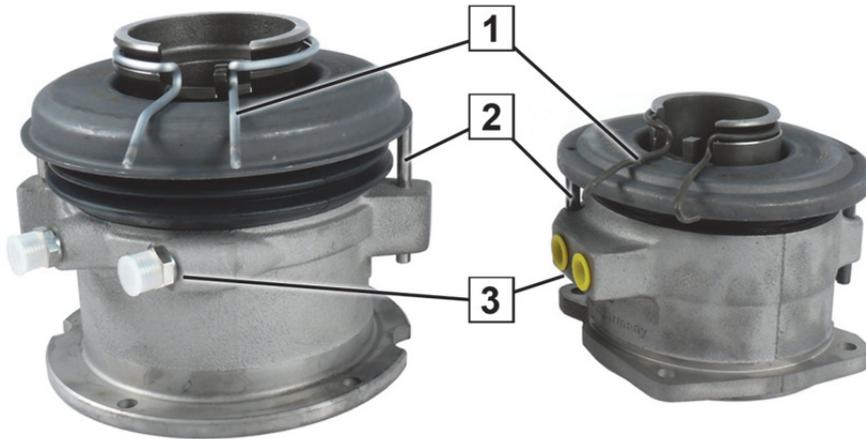


Fig.1: CSC Scania



Fig.2: CSC MAN / Steyr



Fig.3: Adjusting the grooved pins

- 1 Load ring
- 2 Grooved pin
- 3 Connection: Hydraulic actuation system

NOTE



When installing a new clutch, replace the concentric slave cylinder (CSC). Adjust the CSC correctly before installing the transmission. The CSC can only engage if the grooved pins in the release ring of the pressure plate are adjusted correctly.

Adjust CSC

- Press the grooved pins (2) evenly to the end position (fig. 3).

Install transmission and check the function of the clutch

- When you install the transmission, you must be able to hear the load ring (1) engage on the release ring of the pressure plate.
- Check if the load ring (1) of the CSC is engaged in the release ring of the pressure plate.
- Bleed the hydraulic actuation system of the clutch.
- Actuate the clutch pedal and check the function of the clutch.
- The clutch only separates if the CSC is firmly connected to the release ring of the pressure plate.

NOTE



An increase in the force required is normal during the initial actuation. The grooved pins (2) are brought into the working position during the initial actuation of the clutch pedal. Repeat the adjustment procedure if the load ring of the CSC is pulled out of the release ring of the pressure plate when the clutch pedal is actuated.



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