



Fig. 1: Clutch actuator (example)

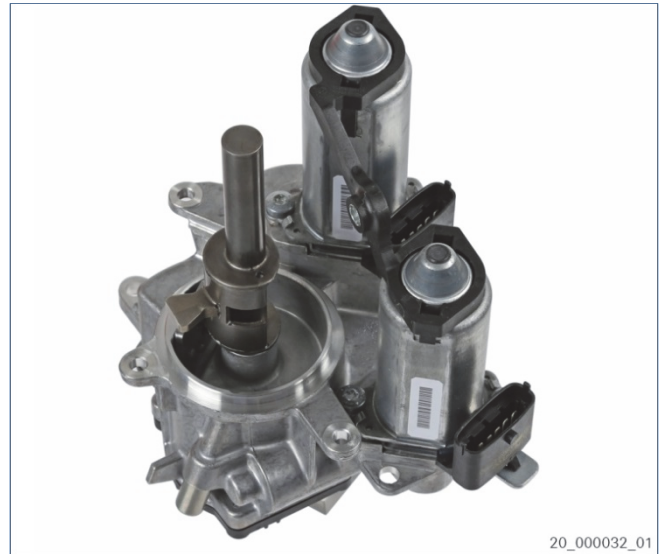


Fig. 2: Transmission actuator (example)



Actuators need to be calibrated with a suitable diagnostic unit after being installed. Observe the vehicle manufacturer specifications.

If actuators are not calibrated after installation, the following errors may occur:

- Error message.
- Gear shifting not possible
- Clutch operation not possible or is limited.

Control actuators which are installed with a suitable diagnostic unit only.
Do not control actuators using manual energization

CAUTION

Risk of crushing due to moving parts.
Slight to moderate injury possible.
→ Do not reach into danger area.

NOTICE

Property damage due to electrostatic discharge (ESD) possible.
→ Observe ESD protection.
→ Do not touch contacts.
→ Wear conductive workwear.
→ Use ESD transport protection.
→ Use ESD protective packaging.



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