



Service Info



Clutch grabs when shunting

Manufacturer: Mercedes-Benz

Models: Actros MP 2 (2003 - 2008)
Actros MP 3 (2008 -)

Type: 932, 933, 934
with code (GE2)
EDC II (Electronic Drive Control)

930, 932, 933, 934, 940, 944
with code (GE3)
Mercedes PowerShift

930, 932, 933, 934
with code (GE7)
Mercedes PowerShift 2



Image 1: The part number of the clutch booster must be checked

In the models listed above, the clutch may grab during shunting. The malfunction can be caused by inaccurate clutch regulation or an obsolete clutch booster. The following procedure is recommended for a professional repair:

- Replace the clutch booster with part no.: 000 250 0062 with part no.: 000 250 0562.
Replace Wabco part no.: 9701500020 with part no.: 9701500010
- Check the setting of the clutch booster ram (see SI 0054) and adjust if necessary

- Put the transmission control in 'learn mode' in accordance with the specifications provided by the vehicle manufacturer
- If a dual disc clutch has been installed, the setting of parameter 1 in the transmission control and the clutch wear in parameter 3 must be corrected according to the specifications provided by the vehicle manufacturer

If the malfunction persists after all measures have been implemented, the clutch must be replaced.

Setting the clutch booster is only necessary if either the clutch pressure plate, clutch disc or piston rod has been replaced. A suitable diagnostic device is required for working on or adjusting the transmission control.

Please observe the vehicle manufacturer specifications!

You want more? We can help!

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