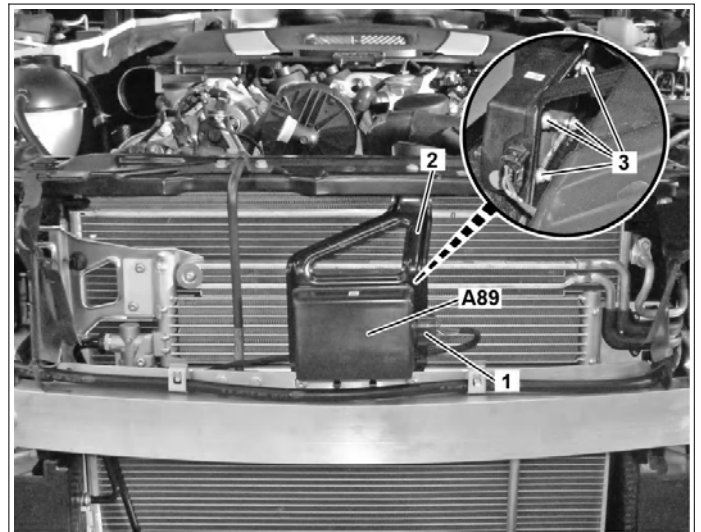


Model 204, 207, 212
with code 233 (DISTRONIC PLUS)

Shown up to 31.05.2013

- 1 Electrical connection
2 Bracket
3 Nuts
A89 DISTRONIC electric controller unit



P30.30-2253-11

| | | | |
|-----|--|--|--|
| ⓘ | Notes on preventing damage to electronic components due to a magnetic tool | | AH54.00-P-0002-01A |
| ⓘ | Information on preventing damage to electronic components due to electrostatic discharge | | AH54.00-P-0001-01A |
| ↔ ↔ | Remove/install | | |
| 1 | Switch off ignition and store transmitter key outside of transmission range (min. 2m) | | |
| 2.1 | Remove radiator trim | Model 207 up to 5/31/13 up to model year 2014 with code 233 (DISTRONIC PLUS) Model 212 up to model year 2014 with code 233 (DISTRONIC PLUS) Model 212 up to model year 2014 with code 233 (DISTRONIC PLUS) Model 207 up to 5/31/13 up to model year 2014 with code 233 (DISTRONIC PLUS) | AR88.40-P-4001EW AR88.40-P-4001EC |
| 2.2 | Remove cold air suction bridge | Model 207 as of 6/1/13 with code 233 (DISTRONIC PLUS) Model 212 as of model year 2014 with code 233 (DISTRONIC PLUS) Model 207 as of 6/1/13 with code 233 (DISTRONIC PLUS) | AR88.40-P-4001EC |
| 2.3 | Remove intake air air duct insert | Model 204 with code 233 (DISTRONIC PLUS) | |
| 3 | Unfasten the cover (Mercedes star) at the 3 catch hooks on the inner side of the radiator trim and take it off | Model 204 with code 233 (DISTRONIC PLUS) Model 207 as of 6/1/13 as of model year 2014 with code 233 (DISTRONIC PLUS) Model 212 as of model year 2014 with code 233 (DISTRONIC PLUS) | |
| 4 | Unlock and detach electrical connector (1) on DISTRONIC electric controller unit (A89) | | |
| 5 | Unscrew nuts (3) and remove DISTRONIC electric controller unit (A89) from bracket (2) | | |
| 6 | Install in the reverse order | | |
| 7 | Perform initialization of DISTRONIC electric controller unit (A89) with the diagnostic system | | |
| AD | | | AD00.00-P-2000-04A |

| | | | |
|---------|---|--|--------------------|
| 8 AD | Perform calibration with diagnostic system | When replacing the DISTRONIC electric controller unit (A89). | AD00.00-P-2000-04A |
| 9 AD | Read out and clear fault memory using the diagnostic system | | AD00.00-P-2000-04A |