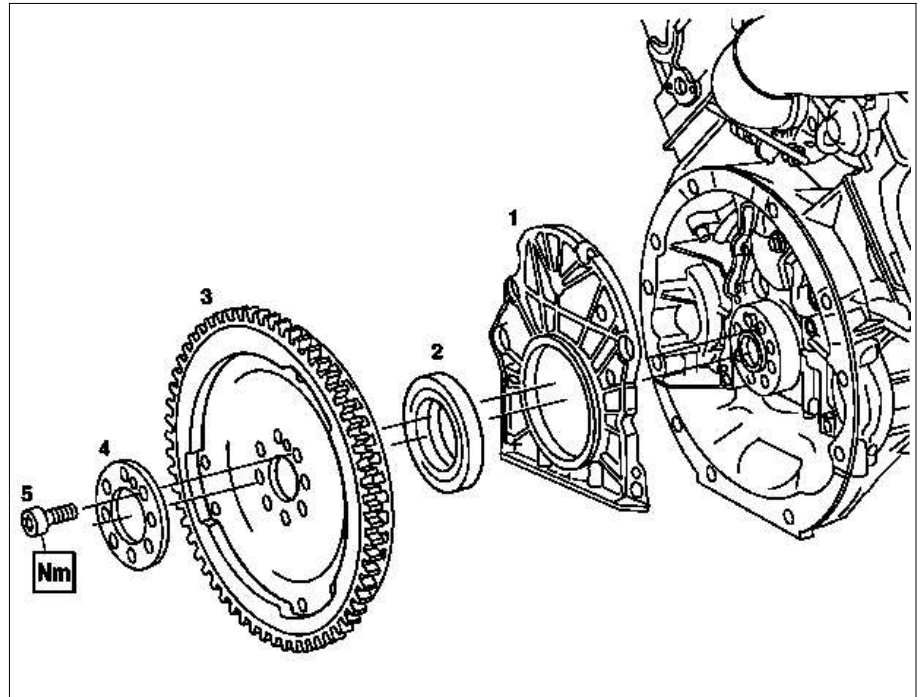


ENGINE 112.945 in MODEL 463.209 /232 /233 /244 /245 /250
 ENGINE 112 in MODEL 129, 163, 170, 202, 203, 208, 209, 210, 220
 ENGINE 113.962 in MODEL 463.206 /240 /241 /247 /248 /249 /254
 ENGINE 113 in MODEL 129, 163, 202, 208, 209, 210, 220, 230.474 /475
 ENGINE 112.913 in MODEL 211.061 /261
 ENGINE 112.949 in MODEL 211.065 /265
 ENGINE 113.967 in MODEL 211.070 /270
 ENGINE 113.982 in MODEL 463.243 /246
 ENGINE 112.917 in MODEL 211.080 /280
 ENGINE 112.954 in MODEL 211.082 /282
 ENGINE 113.969 in MODEL 211.083 /283

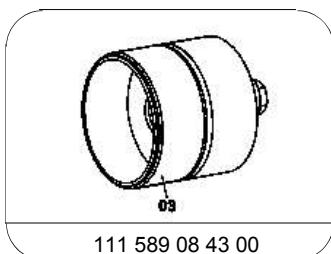
Shown on engine 112

- 1 End cover
 2 Crankshaft radial seal
 3 Flywheel



P03.20-0258-06

| ☒ ☒ | Remove/install | | |
|-----|-----------------------------------|---|--|
| 1 | Remove flywheel (3)/ driven plate | | AR03.30-P-8001C |
| 2 | Remove end cover (1). | | AR01.40-P-8913B |
| 3 | Remove crankshaft radial seal (2) | <p>i The crankshaft radial sealing ring (2) at the end cover (1) cannot be exchanged. This end cover (1) is fitted at the factory and therefore must be replaced.</p> <p>i Crankshaft radial sealing ring (2) must not be pushed out when the end cover (1) is fitted.</p> <p>i Installation: First install the end cover (1) and then install the crankshaft radial sealing ring (2): ↓ Install crankshaft radial sealing ring (2).</p> <p>☒</p> | <p>AR03.20-P-3063-01B *111589084300</p> |
| 4 | Install in the reverse order | <p>i Before installing transmission, inspect for oil leaks</p> | |



Installation tool