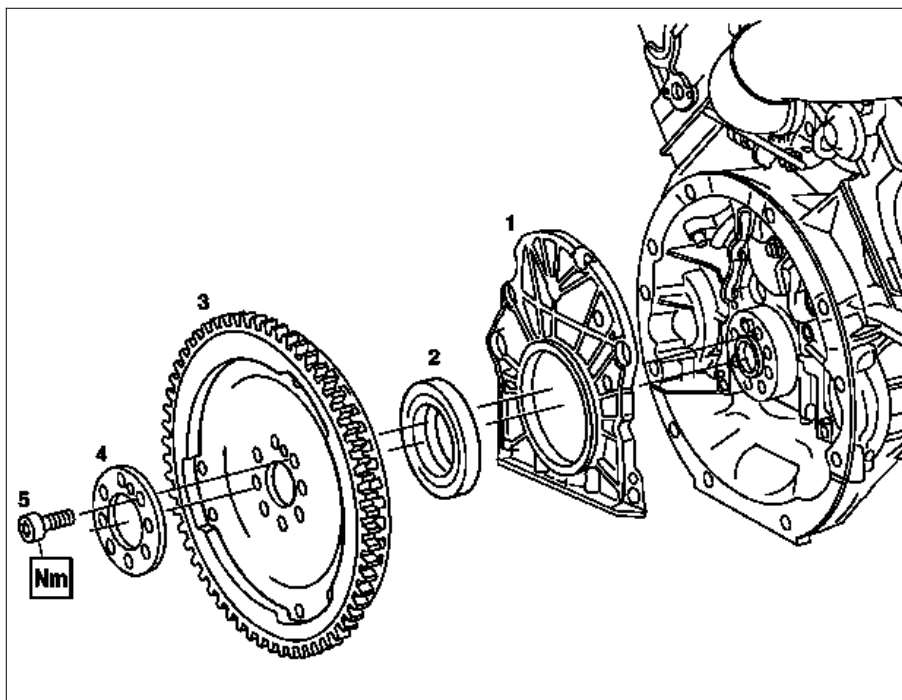


ENGINE 112.945 in MODEL 463.209 /232 /233 /244 /245 /250  
 ENGINE 112 in MODEL 129, 163, 170, 202, 203, 208, 209, 210, 220  
 ENGINE 113.962 in MODEL 463.206 /240 /241 /247 /248 /249 /254  
 ENGINE 113 in MODEL 129, 163, 202, 208, 209, 210, 220, 230.474 /475  
 ENGINE 112.913 in MODEL 211.061 /261  
 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

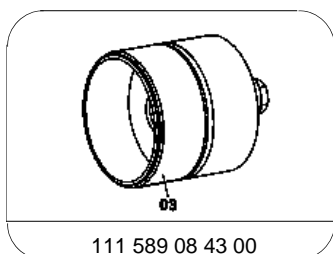
Shown on engine 112

- 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><b>i</b> 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><b>i</b> Crankshaft radial sealing ring (2) must not be pushed out when the end cover (1) is fitted.</p> <p><b>i</b> <b>Installation:</b> First install the end cover (1) and then install the crankshaft radial sealing ring (2): ↓</p> <p>Install crankshaft radial sealing ring (2).</p> <p><b>☒</b></p>	<p>AR03.20-P-3063-01B</p> <p>*111589084300</p>
4	Install in the reverse order	<p><b>i</b> Before installing transmission, inspect for oil leaks</p>	



Installation tool