

Removal and Installation of Guide Rails in Cylinder Head, OM 621

Removal:

1. Unscrew the hex. hd. screw (14), pull the holder (15) with the inner guide rail (16) from the outer guide rail (12) and from the cylinder head (see Figure 05-23/1).
2. Pull the pivot pin (17) using the puller, part No. 1871890733, retaining the guide rail (12) to prevent it from falling into the cylinder crankcase (see Figure 05-23/1).

Installation:

3. Knock the pivot pin (17) into the bore in the cylinder head and into the guide rail (12) until snapping in the locking wire of the guide rail (see Figure 05-23/1).
4. Insert the inner guide rail (16) with holder (15) into the upper bore of the outer guide rail (12) and tighten with the hex. hd. screw (14) on the cylinder head (see Figure 05-23/1).