

Camshaft Bearings Installation

Meets NATEF Task: (Not specified by NATEF)

Name _____ Date _____ Time on Task _____

Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

_____ 1. Be sure the engine block is thoroughly cleaned and place the block upside down for best visibility of the camshaft bearing installation.

_____ 2. Read, understand, and follow the instructions that come in the box with the cam bearings. Be sure to mark the location of each bearing with a felt marker, if necessary, starting with the rear bearing.

_____ 3. Orient the cam bearing so the oil feed hole aligns with the oil hole in the block (cam bearing bore).

_____ 4. Use a cam bearing installation tool and select the proper size bearing driver. Starting at the rear, position the bearing in the bore and gently tap the bearing into the bore. Check for proper alignment of the oil feed hole.

_____ 5. After confirming that the oil feed holes line up, continue to drive the bearing shell into the cam bearing bore.

_____ 6. Repeat the procedure for the rest of the cam bearing and end with the bearing closest to the front of the engine.

