

KENT-MOORE

Heavy Duty Division

PT 6100 INJECTOR SLEEVE REMOVER INSTRUCTIONS

APPLICATION.....Cummins 5 1/2" NH & VAL VALE

READ CAREFULLY BEFORE USING

1. Place cylinder head in a hydraulic press with machined surface facing up and align injector hole with ram. (15-20 ton minimum capacity press is recommended).
2. Assemble tool by inserting the proper length mandrel (see back page for mandrel size) into the extractor (as shown in Figure 1).
3. Insert assembled tool in the injector pocket (Figure 2) and give it one or two turns to the right to allow the threads to hold tool in sleeve.

NOTE: If necessary, hold knurled end of tool to keep it in place while applying moderate ram force against the protruding mandrel. The ram force causes extractor to expand and bite into the sleeve while pushing it completely out of the cylinder head.

4. After the injector sleeve has been removed, tap the side of the mandrel on a hard surface and turn the sleeve to the left to release it from the tool (figure 3).

