



INSTRUCTION SHEET FOR TOOL No.1164



PISTON SUPPORT PLATE

USE THIS TOOL TO SUPPORT AND PROTECT THE PISTON WHEN INSTALLING THE PISTON RINGS AND CYLINDERS. USE ON ALL ENGINES.

1. Assemble the thumbscrews (No.1164-2) to the support plate by inserting the provided screws (No.1690) through the counterbored side of the support plate (No.1164-1), threading them into the thumbscrews finger tight.
2. With the fork end of the plate pointed toward the center of the motor case, and the knobs facing downward, position the support plate so that the thumbscrews rest against the cylinder bore and the plate rests flat against the case deck.
Note: Adjust the thumbscrews to the position that best supports the entire span of the tool across the case deck and then tighten. For example, you would position the thumbscrews furthest away from the forked end of the plate for all Twin Cam88™.
3. Rotate the flywheel assembly until the piston skirt is approximately centered to the bore and is resting on the tool plate.
4. Now that your piston is supported firmly, you can install the cylinder using JIMS® ring compressor tool (No. 1236).

CAUTION: WEAR SAFETY GLASSES. EXCESSIVE FORCE MAY DAMAGE PARTS! ,SEE JIMS® CATALOG FOR OVER 200 OTHER TOP QUALITY PROFESSIONAL TOOLS. THE LAST TOOLS YOU WILL EVER NEED TO BUY.

"From the Track... To the Street!"

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