INSTRUCTIONS: 918 Mounting Plate

(For use with Kiene Model 900 and Model 900S Rebuild Stands)

APPLICATION: CUMMINS ISL AND ISC ENGINES

MOUNTING INSTRUCTIONS:

THE MODEL 918 ADAPTER IS DESIGNED TO BE USED WITH EITHER THE KIENE MODEL 900 OR MODEL 900S REBUILD STAND.

NOTE: A COMPLETE REVIEW AND UNDERSTANDING OF THE MODEL 900 AND MODEL 900S OPERATING INSTRUCTIONS SHOULD BE MADE BEFORE USING THIS MOUNTING PLATE.

- 1. REMOVE THE OIL COOLER, WATER INLET, TURBO CHARGER, TURBO DRAIN AND PIPE FITTINGS (AS NECESSARY) FROM THE RIGHT SIDE OF THE ENGINE.
- 2. INSTALL THE SUPPLIED 3/4 NPT THREADED INSERTS INTO ENGINE BLOCK AT (3) LOCATIONS SHOWN ON REVERSE PAGE. FOLLOW ENGINE MANUFACTURER'S GUIDELINES FOR PROPER TURNS PAST FINGER TIGHT FOR PIPE FITTINGS.
- 3. INSTALL THREADED SPACERS INTO THE (3) 1-1/8 TAPPED HOLES IN ADAPTER PLATE. PROPER ORIENTATION SHOWN ON REVERSE PAGE.
- 4. ATTACH THE MOUNTING PLATE TO THE ENGINE. INSTALL THE 5/8-11 X 4" LONG BOLTS WITH WASHERS THOUGH THE (3) UPPER LEFT MOUNTING PLATE HOLES AND THREAD INTO THE NPT ADAPTERS PREVIOSLY INSTALLED. INSTALL THE M12 X 1.75 BOLTS WITH WASHERS THROUGH THE (4) BOTTOM LEFT MOUNTING PLATE HOLES AND TIGHTEN ALL FASTENERS.
- 5. AFTER THE MOUNTING PLATE IS FIRMLY ATTACHED TO THE ENGINE, THE ENTIRE ASSEMBLY CAN BE MOUNTED ON THE STAND BY UTILIZING THE (6) 5/8-11 X 1-3/4 LONG CAP SCREWS SUPPLIED WITH THE REBUILD STAND.

PARTS LIST

IN ADDITION TO ONE ADAPTER PLATE MARKED "918", THE FOLLOWING ITEMS ARE ALSO INCLUDED:

- 3 918-2 NPT THREADED INSERT WITH 5/8-11 TAPPED THRU
- 3 918-3 1-1/8-12 THREADED SPACER
- 3 5/8-11 X 4" LONG BOLT
- 4 M12 X 1.75 X 45MM LONG BOLT
- 3 5/8" FLAT WASHER
- 4 1/2" FLAT WASHER
- 1 INSTRUCTION SHEET







