

INSTRUCTIONS: 918 Mounting Plate

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

APPLICATION: CUMMINS 8.9 ISL 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 THROUGH THE (3) UPPER LEFT MOUNTING PLATE HOLES AND THREAD INTO THE NPT ADAPTERS PREVIOUSLY 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

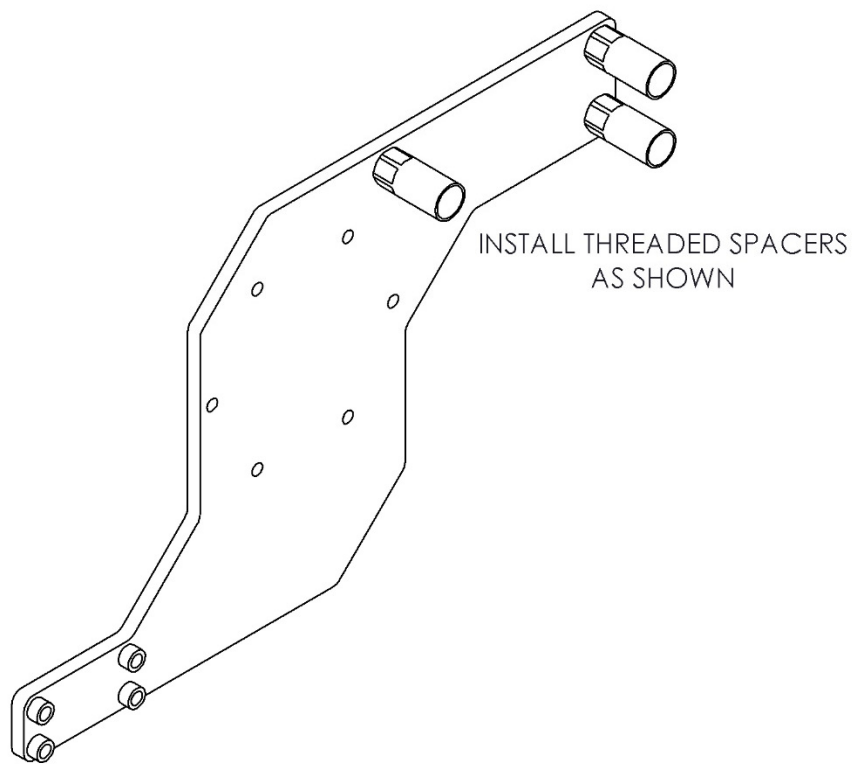
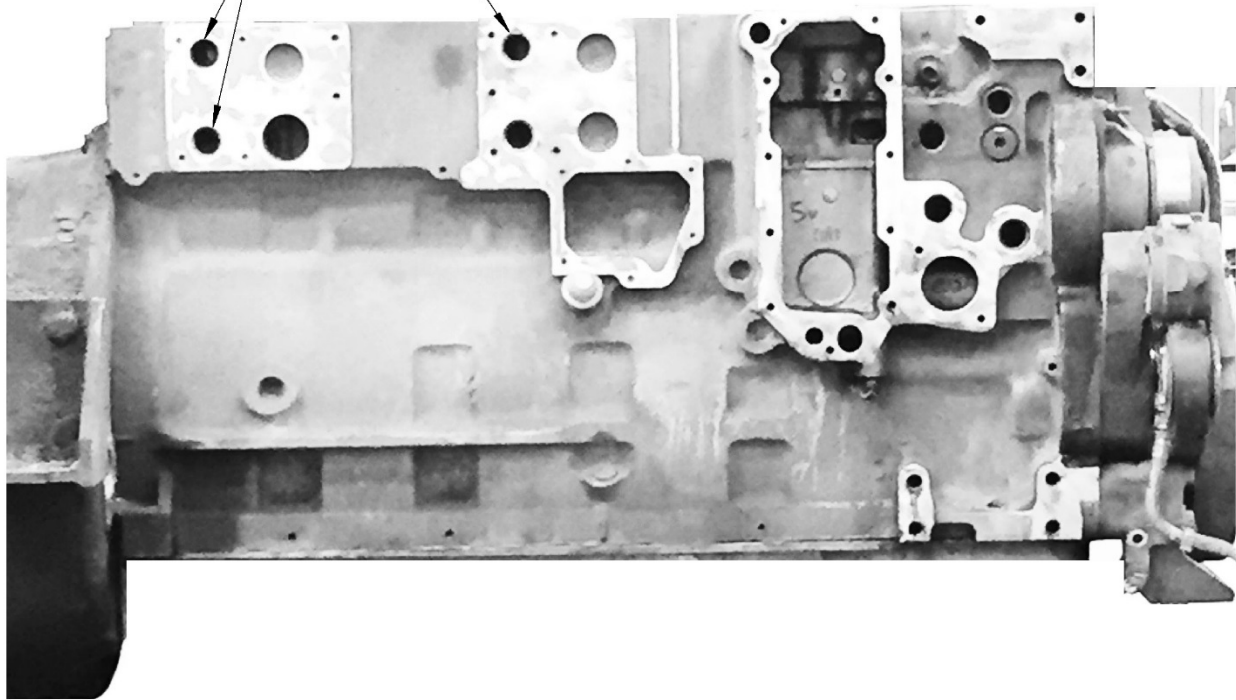
KIENE

DIESEL ACCESSORIES, INC.

325 SOUTH FAIRBANKS STREET • ADDISON, ILLINOIS 60101 • (630)543-5950 • (800)264-5950
www.kienediesel.com • e-mail: info@kienediesel.com

9/28/2016

INSTALL 3/4" NPT THREADED INSERTS
3 LOCATIONS



KIENE
DIESEL ACCESSORIES, INC.

325 SOUTH FAIRBANKS STREET • ADDISON, ILLINOIS 60101 • (630)543-5950 • (800)264-5950
www.kienediesel.com • e-mail: info@kienediesel.com

9/28/2016