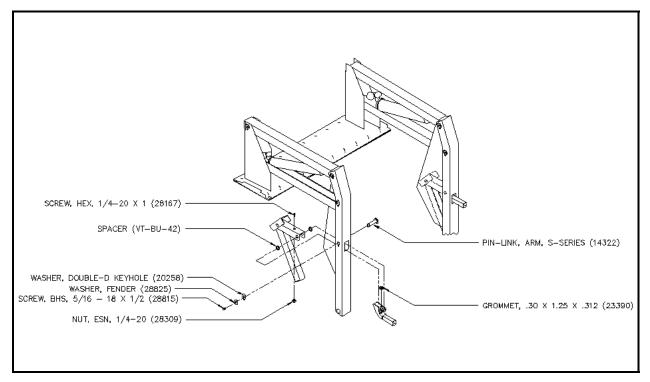


# INSTALLATION INSTRUCTIONS INSTALLATION KIT RETROFIT PIN-LINK ARM; S-SERIES # 16679

- Be certain that these supplemental instructions are read and understood completely before installation is attempted. You should also refer to the Service/Owner Manual for additional installation instructions and safety precautions.
- Check contents of documentation package and notify Ricon immediately of any missing items. Claims for damages that have occurred during shipping must be made to the shipper.

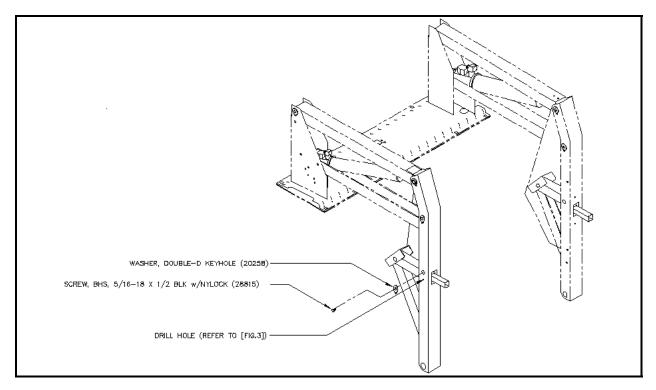
# I. INSTALLATION

1. For all models of S-Series Lifts serial number 108270 and below follow these instructions.



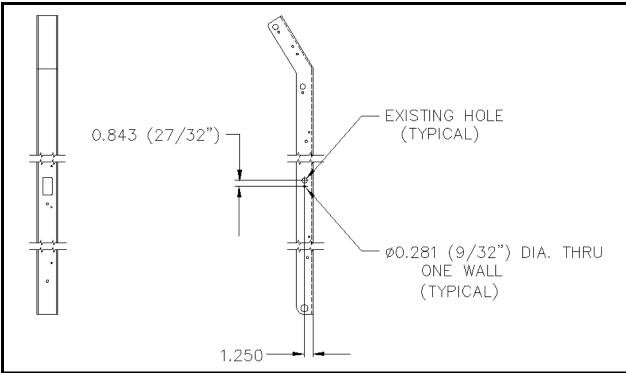
#### [FIG.1] KIT COMPONENT(S) IDENTIFICATION DIAGRAM

- LEFT-HAND ARM SHOWN IN EXPLODED VIEW. THE RIGHT-HAND ARM NOT EXPLODED FOR CLARITY, AND IS IDENTICAL TO THE LEFT-HAND ARM.
- PIN-LINK (P/N 14322) AND WASHER, DOUBLE-D KEYHOLE (P/N 20258) REQUIRES ONE DRILL HOLE TO COMPLETE THE RETROFIT PROCESS. REFER TO [FIG.2] FOR DETAILS.



[FIG.2] DRILL HOLE(S) DIAGRAM

- DIAGRAM ABOVE SHOWS DRILL HOLE (S) REQUIRED (ONE HOLE EACH FOR LEFT AND RIGHT ARM.)
- REFER TO DETAIL [FIG.3] FOR TYPICAL LOCATION OF HOLE CENTER.



[FIG.3] LEFT-ARM DRILL-HOLE DETAIL DIAGRAM (TYPICAL)

- DRILL ONE 0.281 DIAMETER HOLE THRU LEFT ARM WALL AS SHOWN ABOVE.
- REPEAT PROCESS FOR RIGHT-HAND ARM.

## II. PROCEDURE FOR PIN, LINK-ARM REMOVAL

- 1. DEPLOY LIFT AND LET PLATFORM REST AT GROUND LEVEL. REFER TO SERVICE/ OWNER MANUAL FOR FURTHER SAFETY PRECAUTIONS.
- 2. REMOVE SCREW (5/16 –18 X ½, BLACK) FROM EXISTING PIN, LINK ARM.
- 3. THREAD INTO PIN, LINK-ARM THE PIN-GUIDE EXTENSION TOOL SUPPLIED IN KIT.
- 4. DRIVE PIN, LINK-ARM OUT USING PIN-GUIDE EXTENSION AND A HAMMER.

## III. PROCEDURE FOR PIN, LINK-ARM INSTALLATION

- 1. THREAD INTO PIN, LINK-ARM THE PIN-GUIDE EXTENSION TOOL SUPPLIED IN KIT.
- 2. USE THE EXTENSION TOOL TO GUIDE THE PIN BACK THROUGH THE HOLES IN THE ARM.
- 3. REPLACE THE SCREW (28815) INTO THE PIN, LINK-ARM. USE THREADLOCK COMPOUND SUCH AS LOC-TITE.

# NOTES