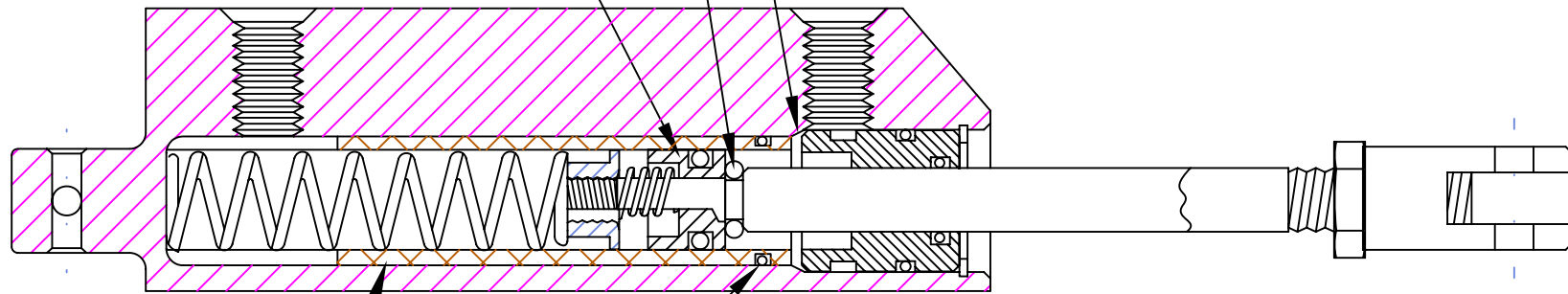


NEW PISTON ASSY
MCP.50(B) PISTON
MSC2-012 O-RING

MSC600-010-10 STAT-O-SEAL

END GLAND CHAMFER



MSC2-014 O-RING

MC-19 SLEEVE INSTALLS IN CYLINDER

1. WITHOUT O-RING INSTALLED, INSERT INTENSIFIER SLEEVE INTO HOUSING UNTIL FIRMLY SEATED TO TEST LENGTH.

2. REMOVE MATERIAL FROM BOTTOM END OF SLEEVE SO THAT TOP END (NEAREST O-RING) IS FLUSH WITH END GLAND RELIEF CHAMFER (WITHIN .010). INSTALL O-RING AND INSERT SLEEVE.

3. REMOVE OLD PISTON AND INSTALL NEW .500 OD PISTON.

NOTE - SLEEVE MAY BOTTOM ON PEDESTAL FOR MC4-A

MATCOmfg

550W 3615 South
Salt Lake City, Utah 84115 USA

NOMENCLATURE
INSTALLATION, INTENSIFIER MC-4

MATERIAL

PART NUMBER

DRAWING NO.
1-313027

SCALE

REVISION
NC

DRAWN BY
G. HAPP

FINISH
NONE

DATE
OCT-8-01

CHECKED BY
SHEET 1 OF 1
SHEET SIZE A

TOLERANCES
(EXCEPT AS NOTED)
DO NOT SCALE DRAWING
LINEAR .XX = $\pm .03$
.XXX = $\pm .01$
ANGULAR $\pm 1/2$
CONCENTRIC $\pm .01$