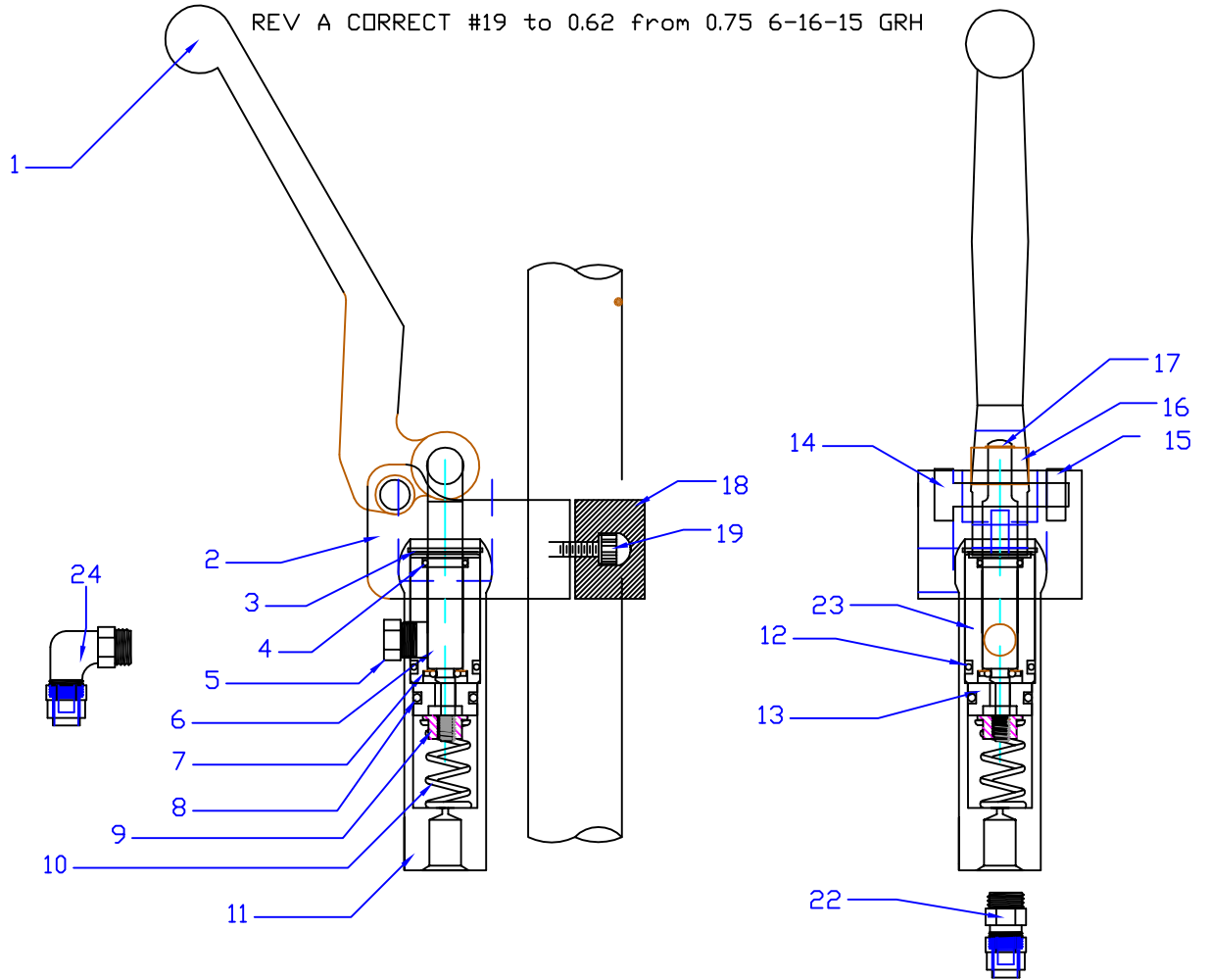


NO.	INVENTORY NO.	PART NAME	REQ'D
1	MC7-L	ACTUATOR LEVER	1
2	MC7YOKE	CYLINDER YOKE	1
3	3000-X75	SNAP RING	1
4	2-012	O-RING	1
5	222P-S	FITTING, BRASS	1
6	MC7-190	SHAFT, MC-7S SHORT	1
7	0600-0101-10	STAT-O-SEAL	1
8	2-112	O-RING, PISTON	1
9	MC-16	SPRING GUIDE	2
10	MSC0480-055-2250M	SPRING	1
11	MC7HS	HOUSING	1
12	2-113	O-RING	1
13	MCP.688(B)	PISTON	1
14	MSC.25-20X1.25SHSB	SHOULDER BOLT	1
15	MSC.25-20NYLOCK	NYLOCK NUT	1
16	MC7-PPIN	PIVOT PIN	1
17	5100-25	SNAP RING	1
18	MC6-2	CLAMP	1
19	MSC10-24X.62SHCS	SOCKET HEAD SCREW	2
20	AN960-416L	WASHER	1
21	C0300-026-0440M	VALVE SPRING	1
22	168P	STRAIGHT FITTING	1
23	MC7-290	END GLAND, MC-7S SHORT	1
24	169P	90 DEG FITTING	1

REV B CHANGE TO SHORT SHAFT & ENDGLND 10-13-15 GRH
 REV A CORRECT #19 to 0.62 from 0.75 6-16-15 GRH



- FILL WITH MIL-H-5606 OR EQUIVALENT
 - INITIAL BLEED PERFORMED BY PUMPING FLUID FROM CALIPER TO CYLINDER THRU #22
 AND OUT FITTING #5 TO REMOTE RESERVOIR OR OTHER CYLINDER
 - UNIT MAY BE MOUNTED IN ANY ORIENTATION. HOUSING MAY BE ROTATED AROUND
 SHAFT AXIS 360 DEG

MATCOmfg
 2361 S 1560 West
 WOODS CROSS, UT 84087

NOMENCLATURE
 CYLINDER, HAND OPERATED MASTER

PART NUMBER
 MC-7S

SCALE

TOLERANCES
 (EXCEPT AS NOTED)

MATERIAL

DRAWING NO.
 MASTER/MC7S_INSTALL.DWG

REVISION
 B

DO NOT SCALE DRAWING
 LINEAR .XX = ±.03
 .XXX = ±.01
 ANGULAR ±1/2
 CONCENTRIC ±.01

DRAWN BY
 G. HAPP

FINISH
 NONE

DATE
 06/21/05

CHECKED BY

SHEET 1 OF 1
 SHEET SIZE A