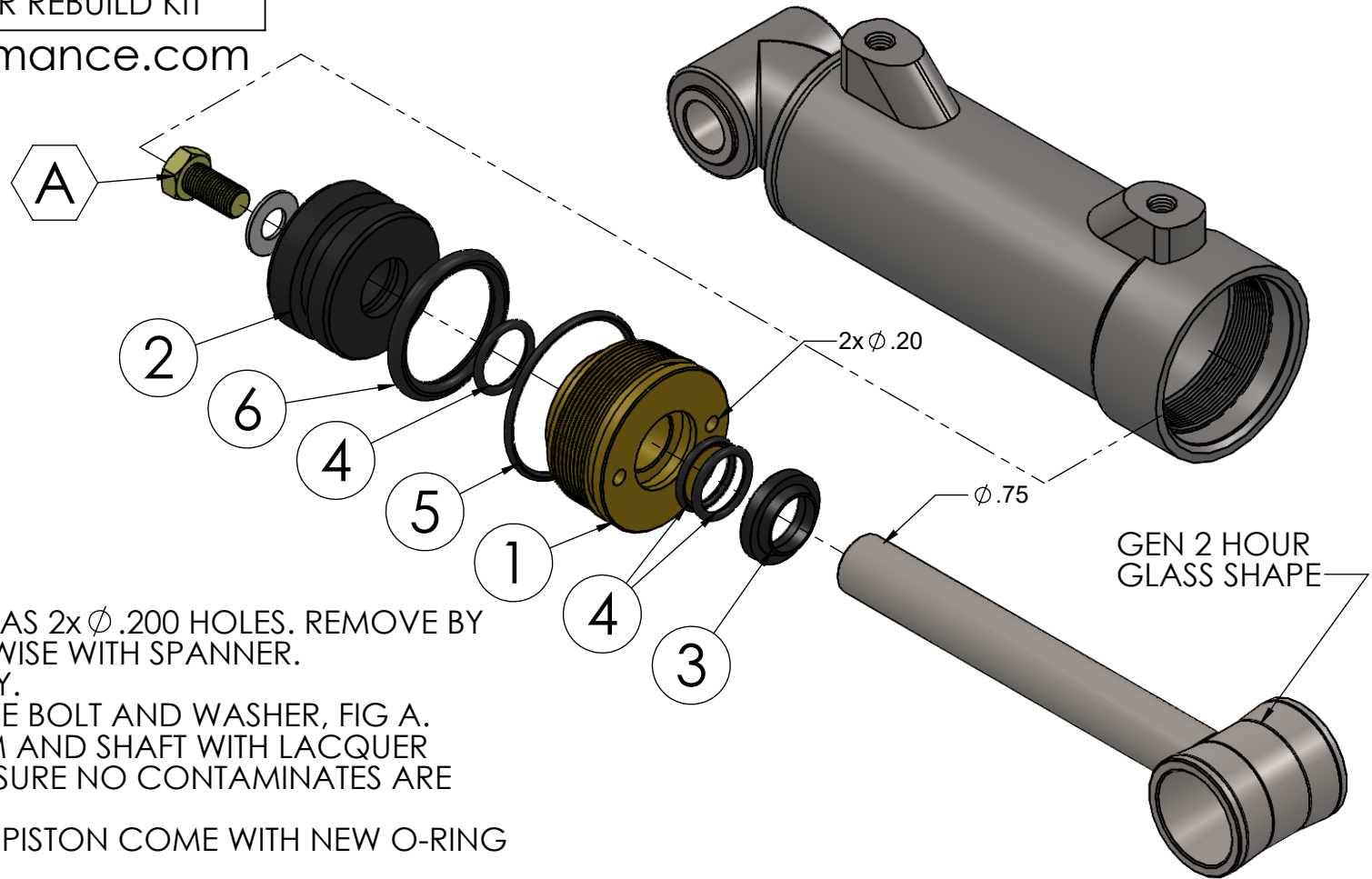


MAYFAIR PERFORMANCE

PART NO.
137-8119TITLE:
GEN 2 TRIM RAM MASTER REBUILD KIT

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REBUILD INSTRUCTIONS:

- 1) THE #1 137-8013 GLAND HAS 2x ϕ .200 HOLES. REMOVE BY TURNING COUNTER CLOCKWISE WITH SPANNER.
- 2) PULL OUT SHAFT ASSEMBLY.
- 3) USE 9/16 SOCKET. REMOVE BOLT AND WASHER, FIG A.
- 4) CLEAN OUT THE TRIM RAM AND SHAFT WITH LACQUER THINNER. BLOW DRY. MAKE SURE NO CONTAMINATES ARE INSIDE RAM.
- 5) BOTH #1 GLAND AND #2 PISTON COME WITH NEW O-RING AND SEALS.
- 6) #2 137-8014 PISTON WILL NOT WORK WITH THE EARLY STYLE PISTON WITH MAGNET. IF YOU HAVE THAT STYLE YOU WILL NEED TO REUSE THE ORIGINAL PISTON. JUST SWITCH OUT THE #4 INNER AND #6 OUTER O-RING.
- 7) USING 10W30 OIL TO COAT ALL SEALS AND INNER TRIM RAM BORE.
- 8) SLIDE GLAND AND PISTON ONTO THE SHAFT.
- 9) APPLY RED LOCTITE TO 3/8 BOLT AND TORQUE TO 35 FT. LBS..
- 10) CAREFULLY INSTALL NEW SHAFT ASSEMBLY IN THE TRIM RAM AND TIGHTEN GLAND TO 20 FT. LBS..

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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	137-8013	GLAND, HD TRIM RAM	1
2	137-8014	PISTON, HD TRIM RAM	1
3	137-8129	SEAL, WIPER - HD TRIM RAM	1
4	625-1116	O-RING	3
5	625-1135	O-RING	1
6	625-1325	O-RING	1