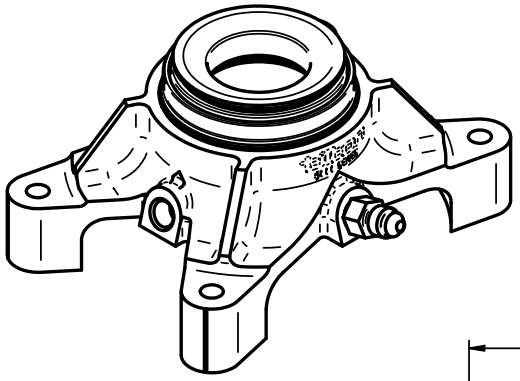
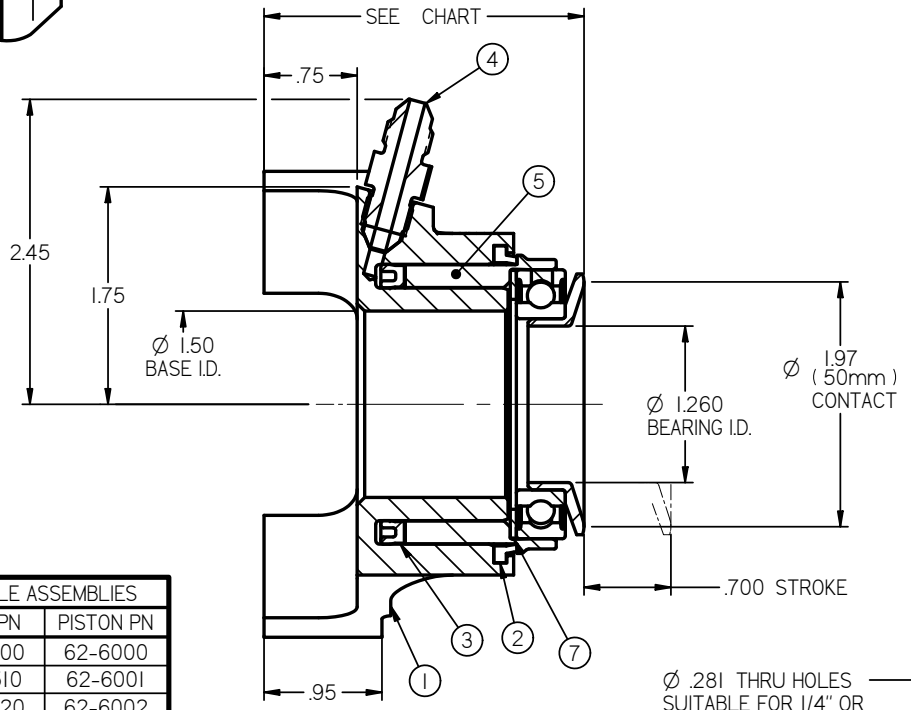


INSTALLATION NOTES:

1. USE ONLY WITH DOT-3 OR DOT-4 BRAKE FLUID.
2. NO INTERNAL TRAVEL LIMITER. MUST BE USED WITH CLUTCH PEDAL STOP.
3. SEAL REBUILD KIT = 62-905.
4. SEAL INSTALLATION TOOL = 96-002.
5. HYDRAULIC AREA = 1.215 SQ IN.
6. EITHER PORT MAY BE USED FOR FEED OR BLEED.
7. ORIENTATE BLEED PORT TO WITHIN 10 DEGREES OF TOP CENTER TO FACILITATE BLEEDING PROCESS.
8. UNIT IS SHIPPED WITHSHIM 62-903 (.050" THICK) INSTALLED UNDER THE BEARING WHICH MAY BE REMOVED FOR ADDITIONAL CLEARANCE.
9. BOTH PORTS 3/8-24 UNF X .28 THREAD DEPTH.

ITEM	PART NUMBER	DESCRIPTION	QTY
1	62-402	HYDRAULIC BASE	1
2	62-617	WIPER	1
3	62-614	HYDRAULIC SEAL	1
4	73-820	FITTING, AN-3	2
5	SEE CHART	PISTON	1
6	62-903	SHIM	1
7	62-009	BEARING, 50mm	1



SECTION A-A

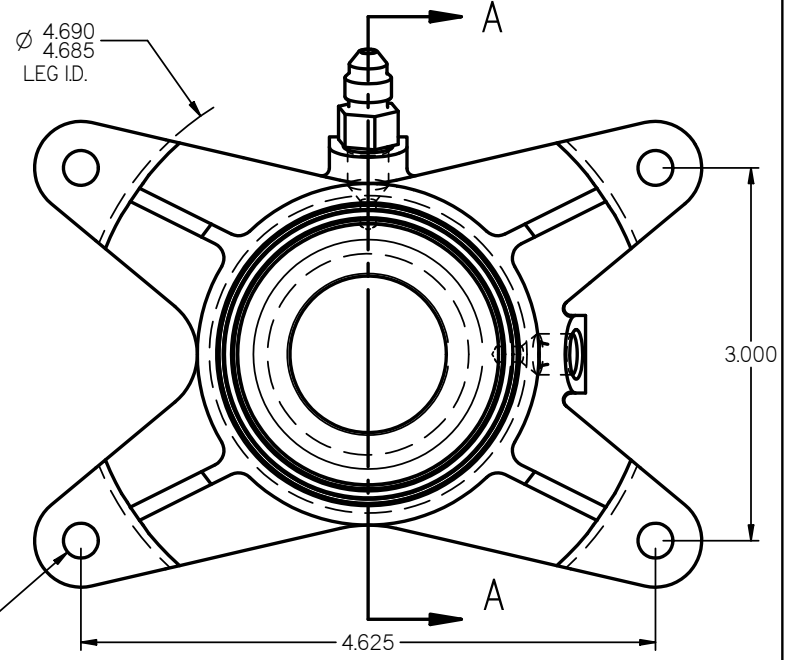


CHART OF AVAILABLE ASSEMBLIES		
HEIGHT	ASSY PN	PISTON PN
2.58"	60-4500	62-6000
2.68"	60-4510	62-6001
2.78"	60-4520	62-6002
2.88"	60-4530	62-6003
2.98"	60-4540	62-6004
3.08"	60-4550	62-6005
3.18"	60-4560	62-6006
3.28"	60-4570	62-6007
3.38"	60-4580	62-6008
3.48"	60-4590	62-6009

TILTON ENGINEERING, INC. FAX 805/688-2745
25 EASY STREET, P.O. BOX 1787, BUELLTON, CA 93427 805/688-2353

TITLE: **HYDRAULIC RELEASE BEARING ASSEMBLY**
50 mm RADIUS FACED BEARING, 4 LEG BASE

DRAWN BY	CHKD	SCALE	SIZE	DWG	REV
WAHL		1 : 1	B	7721	NC
P/N SEE CHART	DATE 05/24/2022	SHEET 1 OF 1			

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