



- THIS DRAWING IS MEANT TO PROVIDE CUSTOMER MOUNTING DATA ONLY. ALL DIMENSIONS ARE REFERENCE UNLESS OTHERWISE NOTED.
- THE TORQUE INFORMATION CONTAINED IN THIS DOCUMENT IS FOR REFERENCE ONLY. IT IS RECOMMENDED THAT THIS BRAKE BE TESTED IN THE SPECIFIC APPLICATION TO VERIFY PERFORMANCE.
- MAXIMUM OPERATING PRESSURE IS 3000 PSI [207 BAR]. PRESSURE SPIKES AND SURGES NOT TO EXCEED 4000 PSI [276 BAR].
- WITH BLEEDER POINTING UPWARD IN THE VERTICAL POSITION, FILL HOUSING TO LEVEL CHECK PORT USING CITGO A/W HYD OIL ISO 68 OR EQUIVALENT.
- PLACE ONE GASKET BETWEEN THE COVER PLATE AND POWER PLATE. PLACE ONE GASKET ON HOUSING PILOT.
- INSTALL BRAKE WITH PRESSURE RELIEF VALVE UP.

C		7400 [836]	230 [15.8]	13T 8/16	PROJECT	DATE	PART NAME
MOTOR	REDUCER	RATED TORQUE (LB IN) [BAR]	RELEASE PRESSURE (PSI) [BAR]	INPUT (INTERNAL)	4593	05-25-05	NGC WET BRAKE
MOUNTING FLANGE SAE J744				SPLINE DATA	DESIGNER	SCALE	PART NUMBER
					S. SHOUP	1.000	CC85400

JAH	C4	26769	WAS NPT	01-06-12	KMc
JAH	C3	26769	REM PSI	01-06-12	KMc
JAH	C2	26769	WAS 12:00 POSITION	01-06-12	KMc
JAH	C1	26769	ADD DUAL DIMENSIONS	01-06-12	KMc
KAD	B5	23535	WAS DIM Ø0.562 THRU	08-08-06	SJS
KAD	B4	23535	REMOVED 2 PLCS	08-08-06	SJS
KAD	B3	23535	ADDED 2 PLCS	08-08-06	SJS
KAD	B2	23535	ADDED DIM 2.254 2 PLCS	08-08-06	SJS
KAD	B1	23535	WAS RATED TORQUE: 8000	08-08-06	SJS
RS	A	22781	RELEASE FOR PRODUCTION	05-25-05	SJS
CHKR	SYM	ECO	DESCRIPTION	DATE	BY

DO NOT SCALE THIS DRAWING. PROPRIETARY DATA - NOT TO BE DISCLOSED, USED, OR DUPLICATED FOR PROCUREMENT OR MANUFACTURING PURPOSES, EXCEPT AS AUTHORIZED IN WRITING BY AUSCO, INC.

