





- I. THIS DRAWING IS MEANT TO PROVIDE CUSTOMER MOUNTING DATA ONLY. ALL DIMENSIONS ARE REFERENCE UNLESS OTHERWISE NOTED.
- 2. 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.
- 3. MAXIMUM OPERATING PRESSURE IS 3,000 PSI [207 BAR]. PRESSURE SPIKES AND SURGES NOT TO EXCEED 4000 PSI [276 BAR].
- 4. BRAKE CAVITY COOLING OIL PRESSURE NOT TO EXCEED 15 PSI [I BAR].
- 5. FILL HOUSING WITH THE SPECIFIED QUANTITY OF DTE-26. THE AMOUNT OF OIL NEEDED IS DEPENDENT UPON THE SHAFT ORIENTATION. IF THE SHAFT IS INSTALLED IN A HORIZONTAL POSITION, THE AMOUNT OF OIL ADDED TO THE BRAKE WILL BE DIFFERENT THAN IF THE SHAFT IS INSTALLED VERTICALLY.

 HORIZONTAL POSITION: 160 ML

 VERTICAL POSITION: 320 ML

DO NOT SCALE THIS DRAWING PROPRIETARY DATA: NOT TO BE DISCLOSED, OR DUPLICATED FOR PROCUREMENT OR MANUFACTURING PURPOSES, EXCEPT AS AUTHORIZED IN WRITING BY AUSCO, INC.						
CHKR	SYM	ECO	DESCRIPTION	DATE	ВҮ	
	Α	10245	RELEASED FOR PRODUCTION	09-20-96	DJB	
TEH	ΕI	21978	REMOVED REV. B-D	05-05-04	LTC	
TEH	E 2	21978	REVISED AND REDRAWN IN PRO-E	05-05-04	LTC	
TEH	E 3	21978	UPDATED NOTE 5	05-05-04	LTC	
TEH	E 4	21978	ADDED NOTES & 2	05-05-04	LTC	
TEH	E 5	21978	RENUMBERED NOTES	05-05-04	LTC	
TEH	Ε6	21978	ADDED DIM 2.875	05-05-04	LTC	
TEH	E 7	21978	WAS PROJECT 4344	05-05-04	LTC	
JAH	FΙ	27423	ADDED DUAL UNITS TO NOTES	7-12-13	KMc	

7-12-13 KMc

JAH F2 27423 ADDED 2 PLCS

						IN WRITING BY A
В	В	2600 [294]	180 [12.4]	13T 16/32	13T 16/32	PROJECT
MOTOR	REDUCER		RELEASE	INPUT	OUTPUT	4579
MOUNTING		TORQUE (LB IN)	PRESSURE (PSI)	(INTERNAL)	(EXTERNAL)	
SAE J744		[Nm]	[BAR]	SPLINE	E DATA	H.BALD

	4579	08-08-96	CONFIGU	JRATION		BRAKE	M/D	"B"	WET
)	DESIGNER		SCALE	PART N					
	H. BALD	EOSINGH	1.000		(C C 7	5	23	0