



(E3) (F1)

- 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 3,000 PSI [207 BAR]. PRESSURE SPIKES AND SURGES NOT TO EXCEED 4000 PSI [276 BAR].
- BRAKE CAVITY COOLING OIL PRESSURE NOT TO EXCEED 15 PSI [1 BAR].
- 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

KMc	F6	28967	ADDED INPUT PILOT DEPTH	07-15-16	JAH
KMc	F5	28967	WAS END OF SHAFT	07-15-16	JAH
KMc	F4	28967	ADDED 0.87 INPUT SPLINE	07-15-16	JAH
KMc	F3	28967	WAS MIN FULL SPLINE	07-15-16	JAH
KMc	F2	28967	ADDED 2 PLCS	07-15-16	JAH
KMc	F1	28967	ADDED DUAL UNITS	07-15-16	JAH
NDC	E5	21986	WAS PROJECT 4344	05-06-04	LTC
NDC	E4	21986	ADDED DIM 2.875	05-06-04	LTC
NDC	E3	21986	REVISED NOTES	05-06-04	LTC
NDC	E2	21986	REVISED AND REDRAWN IN PRO-E	05-06-04	LTC
NDC	E1	21986	REMOVED REV. B-D	05-06-04	LTC
	A	10245	RELEASED FOR PRODUCTION	10-07-96	DJB
CHKR	SYM	ECO	DESCRIPTION	DATE	BY

		(F1)			
B	B	3200 [362]	220 [15]	13T 16/32	13T 16/32
MOTOR	REDUCER	RATED TORQUE (LB IN) [Nm]	RELEASE PRESSURE (PSI) [BAR]	INPUT (INTERNAL)	OUTPUT (EXTERNAL)
MOUNTING FLANGE SAE J744				SPLINE DATA	
		PROJECT 4579	DATE 08-08-96	PART NAME CUSTOMER CONFIG. BRAKE MULTI-DISC "B" WET	
		DESIGNER H. BALDEOSINGH	SCALE 1.000	PART NUMBER CC75130	

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.

