



- NOTES:
- 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 750 PSI [52 BAR]. PRESSURE SPIKES AND SURGES NOT TO EXCEED 1000 PSI [69 BAR].
 - FILL HOUSING WITH OIL UNTIL IT FLOWS OUT OF SIDE PORT. INSERT PLUG.
- ⚠ TORQUE YOKE NUT TO 475-525 FT-LBS [644-712 Nm].

CHRR	SYM	ECO	DESCRIPTION	DATE	BY
KMc	C13	27840	WAS 13.548-13.668	09-17-14	NDC
KMc	C12	27840	ADDED 3.649	09-17-14	NDC
KMc	C11	27840	ADDED 1.297	09-17-14	NDC
KMc	C10	27840	WAS 2.389	09-17-14	NDC
KMc	C9	27840	WAS PER SAE J514	09-17-14	NDC
KMc	C8	27840	WAS 15.0°	09-17-14	NDC
KMc	C7	27840	WAS 6.593	09-17-14	NDC
KMc	C6	27840	ADDED 18°	09-17-14	NDC
KMc	C5	27840	ADDED "2 PLCS"	09-17-14	NDC
KMc	C4	27840	WAS 7.00	09-17-14	NDC
KMc	C3	27840	WAS 7.856	09-17-14	NDC
KMc	C2	27840	CORRECTED HOLE LOCATION IN VIEW	09-17-14	NDC
KMc	C1	27840	WAS 11.29	09-17-14	NDC
JAH	B	24998	ADDED DUAL DIMENSIONS TO NOTES	09-11-08	SJS
TEH	A	24762	RELEASE FOR PRODUCTION	05-07-08	SJS

<small>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.</small>			
PROJECT	DATE	PART NAME	
4646	02-26-08	BRAKE M/D (WET)	
DESIGNER	SCALE	PART NUMBER	
S. SHOUP	0.75	CC 89230	

STATIC TORQUE	FULL RELEASE PRESSURE (PSI)	SPLINE DATA BOTH ENDS
31,600 IN-LBS (3,570) N-m	260 PSI 17.9 BAR	36T 16/32 SPLINE FILLET ROOT SIDE FIT