



NOTES:

1. USE MINERAL BASE HYDRAULIC OIL ONLY FOR BRAKE RELEASE.
2. DIMENSIONS MAY VARY BETWEEN UNITS AND ARE FOR REFERENCE PURPOSES ONLY. MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
3. LINING REPAIR KIT P/N 12-501-004
4. BEARING REPAIR KIT P/N 12-501-006
5. O-RING REPAIR KIT P/N 12-501-002
6. SPRING REPAIR KIT P/N 12-501-008

SPECIFICATIONS:

TYPE:	WET MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE
TORQUE RATING:	10,000 LB-IN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE
RELEASE PRESSURE:	290 PSI INITIAL, 420 PSI FULL
MAXIMUM OPERATING PRESSURE:	3,000 PSI
MAXIMUM SPEED:	3,900 RPM
LINING MATERIAL:	SINTERED BRONZE
APPROXIMATE WEIGHT:	40 LB

COOLING OIL RECOMMENDATIONS:

OIL TYPE: MINERAL BASE HYDRAULIC OIL SUCH AS MOBIL DTE 24, CITGO A/W 32 OR EQUIVALENT

FLOW THRU CAPACITY: 1.0 - 7.0 GPM

MAXIMUM CASE PRESSURE: 15 PSI

SUMP OIL VOLUME: HORIZONTAL: 4 FL. OZ. VERTICAL: CONTACT FACTORY

**INCH
(MILLIMETER)**

MICO
North Mankato, Minnesota USA

SCALE 0.500	TITLE 3C-212116-CZ MULTIPLE DISC BRAKE	SIZE B	DRAWING NUMBER 13-547-548	REV A
DWN RGS1 2011-12-14	APVD PROD ENGRG PJS 2011-12-15			
X NO X010-4002	APVD ENGRG RV 12/15/11		CUSTOMER COPY	

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