



NOTES:

- 1) FOR USE WITH MINERAL BASE HYDRULIC OIL ONLY.
- 2) DIMENSIONS MAY VARY SLIGHTLY AND ARE FOR REFERENCES PURPOSES ONLY
MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
- 3) LINING REPAIR KIT P/N 12-501-014
- 4) BEARING 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:	WET 5,700 LBIN STATIC (BREAKWAY) TO 0 PSI BACK PRESSURE. DRY 8,500 LBIN DRY TORQUE FOR BRAKE RATING AND SPECIFICATION ONLY
RELEASE PRESSURE:	160 PSI INITIAL, 220 PSI FULL
MAXIMUM OPERATING PRESSURE:	3,000 PSI
MAXIMUM SPEED:	3,900 RPM.
LINING MATERIAL:	SINTERED BRONZE
APPROXIMATE WEIGHT:	40 LB.

**INCH
(MILLIMETER)**

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:	30 PSI
SUMP OIL VOLUME:	HORIZONTAL SHAFT: 3 FL. OZ. VERTICAL SHAFT: CONTACT FACTORY



SCALE 1:000	TITLE 3C-171785-CZ MULTIPLE DISC BRAKE	REV A
DWN RGSB1 2008-12-05	SIZE D	DRAWING NUMBER 13-547-126
X NO	APVD ENGRG RV 2008-12-08	CUSTOMER COPY