



NOTES:

- 1.) DIMENSIONS MAY VARY BETWEEN UNITS AND ARE FOR REFERENCE PURPOSES ONLY.
- 2.) LINING REPAIR KIT P/N 12-501-014
- 3.) BEARING REPAIR KIT P/N 12-501-357
- 4.) O-RING REPAIR KIT P/N 12-501-356
- 5.) SPRING REPAIR KIT P/N 12-501-221

SPECIFICATIONS:

TYPE:	WET MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE
TORQUE RATING:	WET 8,000 LB-IN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE DRY 12,000 LB-IN DRY TORQUE FOR BRAKE RATING & SPECIFICATIONS ONLY
RELEASE PRESSURE:	210 PSI INITIAL, 310 PSI FULL
MAXIMUM OPERATING PRESSURE:	3,000 PSI
MAXIMUM SPEED:	3,900 RPM
APPROXIMATE WEIGHT:	50 LBS.

FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.

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 SHAFT: 4 FL. OZ.
VERTICAL SHAFT: CONTACT FACTORY



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SCALE 1-2	TITLE MULTIPLE DISC BRAKE 3C-141312-DZ	SIZE B	DRAWING NUMBER 13-547-440
DWN JJH 2008-05-01	APVD PROD ENGRG PJS 2009-02-18	REV D	CUSTOMER COPY
X NO X6376	APVD ENGRG RV 2009-01-23		