



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:	3,000 LBIN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE ACTUAL TORQUE MAY VARY BY UP TO 10% DUE TO MANUFACTURING TOLERANCES.
RELEASE PRESSURE:	110 PSI INITIAL, 150 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]



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SCALE 0.500	TITLE 3C-141445-C2Z MULTIPLE DISC BRAKE	SIZE B	DRAWING NUMBER 13-547-522
DWNSHYPO 2014-05-15	APVD PROD ENGRG PJS 2014-08-15	REV C	CUSTOMER COPY
X NO X06-1288	APVD ENGRG BLF 2014-05-15		