



TECHNICAL BULLETIN

October, 2006

IMT recommends that ALL DISC BRAKE CUSTOMERS check the torque on their rotors at the following intervals:

- 1) Immediately.
- 2) After a new installation has traveled 1,000 miles.
- 3) At each scheduled brake service.
- 4) Once per year.

Below please find the work instructions for proper torquing procedure.

If you have any questions, please do not hesitate to contact IMT at 1-800-663-2953.

TORQUE VALUES FOR ADB HUB TO ROTOR

<u>ADB Model</u>	<u>Caliper Size</u>	<u>Cap Screw</u>	<u>Lock Washer</u>	<u>Tightening Torque</u>
PAN 17	175	14mm x 2mm x 60mm Class 12.9	NONE	158 ±8 Ft-Lbs [216 ±10 Nm]

Torquing Procedure

- 1) *Apply Loctite 262 Studlock to threads of cap screw prior to installation.*
- 2) *Tighten cap screws in a star pattern according to photograph.*
- 3) *Cap screws must be torqued to a value of 158+/- 8 Ft-lbs.*
- 4) *After torquing, all cap screws must be paint striped as shown.*

