WAGNER®

TECH TIP

DISC BRAKE SERVICE RECOMMENDED PROCEDURES

Completed

1. Inspect rotor for lateral run-out, parallelism and minimum thickness specification. Compare to manufacturers specifications. If rotor is not within specifications, replace it with a premium Wagner E-Shield® rotor. ☐
2. Wash all rotors (including new) with soap and hot water and a scrub brush, to remove oils and fine particles to prevent noise and maximize braking. ☐
3. To provide a long and quiet brake service life, we recommend:
   - Use a wire brush or sand/bead blasting to remove rust from caliper brackets/guides. ☐
   - Replace attaching hardware. ☐
   - Lubricate "Metal-to-Metal" contact points (brackets to guides/guides to pads) with a Molybdenum Disulfide high temperature lube, commonly called "Moly Lube". ☐
   - Lubricate "Metal-to-Rubber" friction points (guide pins to boots) with high temperature silicone lube (Wagner # F132005) or approved Moly-lube. ☐
   - Lubricate the pad to piston contact area of any pad that has an attached shim (Inboard Disc Pad). ☐
   - DO NOT lubricate or apply any compounds on the backing plate of Wagner TQ® with Integrally Molded Insulator (IMI™) Technology. ☐
   - Test drive vehicle and perform break-in (burnish) procedure on new brake pads:
     - Make approximately 20 "Complete Stops" from 30-mph or 20 "Slow-Downs" from 50-mph to 20-mph with light to moderate pedal pressure, allow 30 seconds cool down between brake applications. ☐
     - Communicate with customers to continue this burnish process by avoiding aggressive braking for the next couple of days. ☐

Vehicle I.D. #: _____ Technician: _____

Date: _____

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