## **Brake Pad Installation Procedure**

- 1. Install brake pads properly. Be sure pads are securely positioned in the caliper.
- 2. Flush system with fresh brake fluid.
- 3. Check all hydraulic parts for excess wear and tear.
- 4. Check disc for proper thickness, parallelism, and lateral runout.
- 5. Check disc for scoring or grooves over .012"depth. If either applies, resurfacing is required.
- 6. If discs do not need resurfacing, then contamination from the previous brake pads must be removed. Sand discs with 130 grit sandpaper using moderate pressure. Use soap and water to clean discs' surface after sanding and machining. Discs should be free and clear of oil, grease, and brake fluid.
  - 7. Inspect calipers for freedom of movement. Lubricate where necessary.

## **Burnishing Instructions**

- 1. After installing new brake pads, make 6 to 10 stops from approximately 30-35 mph applying moderate pressure.
  - 2. Make an additional 2 to 3 hard stops from approximately 40 to 45 mph.
  - 3. DO NOT DRAG BRAKES!
  - 4. Allow 15 minutes for brake system to cool down.
  - 5. After step 4 your new pads are ready for use.