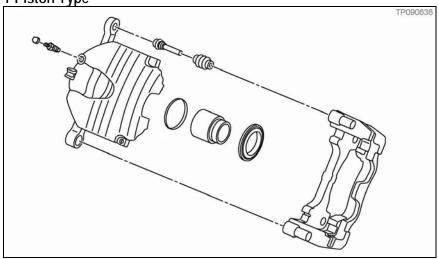
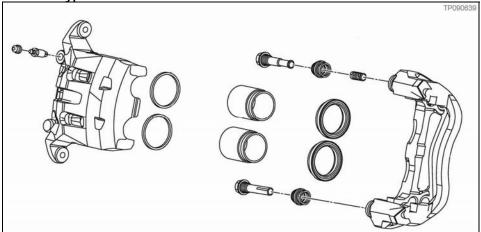
### **IDENTIFY BRAKE SYSTEM BY VISUAL INSPECTION**

This information will be compared to the **NMC MODEL CODE/PISTON TYPE CHART** on page 5 to determine which brake system you are working with and which parts you will use.

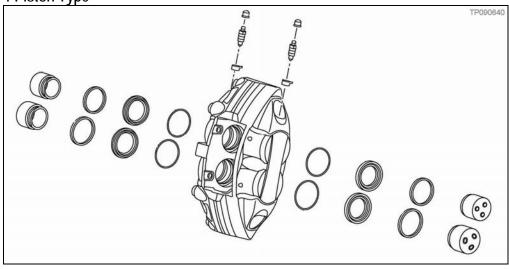








4-Piston Type



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#### SERVICE PROCEDURE

- 1. Remove the front brake caliper assembly and rotor.
  - Refer to the BR section in the applicable Electronic Service Manual for removal information.
- 2. Install the new front brake backing plate (splash guard assembly-RH or LH) listed in the Parts Information section.
- 3. Inspect the front brake rotor to determine if brake rotor resurfacing is possible or if replacement is necessary.
  - Refer to the BR section in the applicable Electronic Service Manual for brake rotor inspection information.
- 4. If rotor resurfacing is possible, make sure to use the ProCut PFM Series on-car brake lathe.
- 5. If necessary, replace both rotors with the new rotor listed in the Parts Information section. Do not replace only one rotor.
- 6. Reinstall the brake caliper assembly.
- 7. Inspect the brake pads and install the new brake pad kit and the new hardware kit listed in the Parts Information section if replacement is necessary.
  - Refer to the BR section in the applicable Electronic Service Manual for brake pad inspection and installation information.
- 8. Perform this procedure on the other side of the vehicle.

# CLAIMS INFORMATION Submit a Primary Part (PP) type line claim using the following claims coding:

DESCRIPTION		OP CODE	SYM	DIA	FRT
RPL Front Brake Splash Shield & Grind Rotor - (2WD, Both Sides)		PX43AA	EA	43	2.3
RPL Front Brake Splash Shield & Grind Rotor - (4WD, Both Sides)	(1)	PX45AA	EA	43	2.4
RPL Front Brake Splash Shield & Rotor - (2WD, Both Sides)		PX47AA	EA	43	1.5
RPL Front Brake Splash Shield & Rotor - (4WD, Both Sides)	(1)	PX49AA	EA	43	2.5

(1) Refer to the electronic parts catalog (FAST or equivalent) and use the appropriate Guard Assy-Splash, Fr Brake part number as the PFP.

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### PARTS INFORMATION

DESCRIPTION	PART #	QUANTITY
Guard Assy-Splash, Fr Brake, RH		1
Guard Assy-Splash, Fr Brake, LH	See NMC MODEL CODE/PISTON	1
Hardware Kit-Front Disc Brake Pad	TYPE CHART, below	1 (if needed)
Pad Kit-Disc Brake		1 (if needed)
Rotor Disc, Brake, Front	40206-EG000	2 (if needed)

## NMC MODEL CODE / PISTON TYPE CHART

NMC MODEL CODE	PISTON TYPE	Splash Guard Assy P/N	Brake Pad Hardware Kit P/N	Brake Pad Kit P/N
90417 90418 90517 90617 90618 99419	2 Piston	41151-EJ70A (Right) 41161-EJ70A (Left)	41080-AR026	41060-EG090 (vehicles produced 8/06 - 8/07) or D1060-EG51A (vehicles produced 8/08 and later)
90518 90717 90767		41151-1BF0A (Right)		
90768 99118 99119 99219	1 Piston	41161-1BF0A (Left)	D1080-JK00B	D1060-JK00B
77217				
99218 99368 99369	4 Piston	41151-JL30A (Right) 41161-JL30A (Left)	D1080-JL00A	D1060-JL00B

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