Model

Applicable To

See VEHICLES
AFFECTED

File Under

**BRAKES** 

Bulletin No. **93-038** 

Issue Date
APRIL 8, 1996

1994 – 96 ACCORD 1995 – 96 ODYSSEY

ABS Light Comes On (Supersedes 93-038, dated January 16, 1995)

# **SYMPTOM**

The ABS light comes on, and the ABS control unit stores a code 1.

## **PROBABLE CAUSE**

Air trapped in the pump inlet causes the pump to run for 40 seconds without building system pressure.

## **VEHICLES AFFECTED**

1994 Accord with ABS: All 1995 Accord with ABS: All 1996 Accord with ABS: All

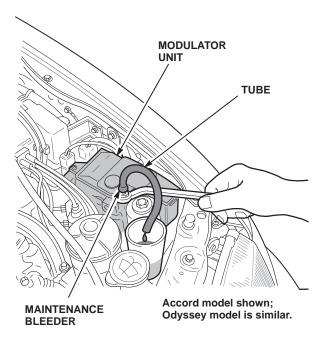
1995 Odyssey: All 1996 Odyssey: All

# **CORRECTIVE ACTION**

Bleed the air from the ABS to restablish pressure. Reset the ABS control unit.

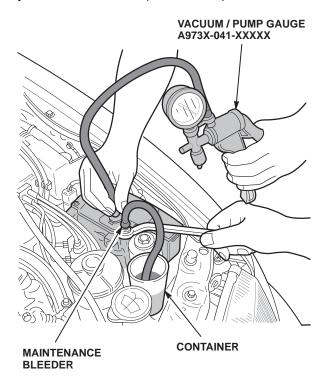
1. Make sure the ABS reservoir is full.

Connect a piece of clear tubing to the maintenance bleeder. Place the other end of the tubing in a container.



- 3. Relieve system pressure by loosening the maintenance bleeder. Close the bleeder when fluid stops flowing in the tubing.
- 4. Connect a piece of 3/8 inch O.D. hose to the pressure side of a hand-held vacuum pump.
- 5. Remove the filler cap from the modulator reservoir. Leave the plastic insert in the reservoir opening.

6. Hold the vacuum pump hose against the reservoir opening insert. Pressurize the reservoir by pumping the vacuum pump until you feel resistance (1-3 strokes).



- 7. While maintaining the pressure on the reservoir, have an assistant start the engine. Allow the ABS pump to build pressure in the modulator.
- 8. Have the assistant turn off the engine, and then slowly open the maintenance bleeder. Close the bleeder when brake fluid stops running into the tubing.
- 9. Repeat steps 6 through 8 five times to purge the air from the modulator.
- Clear any codes in the ABS control unit memory by removing the ABS B2 fuse in the under-hood ABS fuse/relay box for three seconds.

### **WARRANTY CLAIM INFORMATION**

In warranty: The normal warranty applies.

**Out of warranty:** Any repair performed after warranty expiration may be eligible for goodwill consideration by the District Service Manager or your Zone Office. You must request consideration, and get a decision, before starting work.

#### Accord

OPERATION NUMBER	DESCRIPTION	FLAT RATE TIME	TEMPLATE ID	
422070	Bleed air from ABS, and reset control unit	0.5 hour	93-038A	

Failed part: P/N 57110-ST7-003

H/C 4251609

Defect code: 074 Contention code: B03

# Odyssey

OPERATION NUMBER	DESCRIPTION	FLAT RATE TIME	TEMPLATE ID
422070	Bleed air from ABS, and reset control unit	0.5 hour	93-038B

Failed part: P/N 57110-SX0-A51

H/C 4623211

Defect code: 074
Contention code: B03

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