

YEAR  
1994

MODEL  
LEGEND

VIN APPLICATION  
See VEHICLES  
AFFECTED

BULLETIN NO.  
95-003



## Cruise Control Will Not Engage

### SYMPTOM

The cruise control does not set, or it sets momentarily, then disengages.

### PROBABLE CAUSE

The cruise control actuator is faulty.

### VEHICLES AFFECTED

1994 Legend:

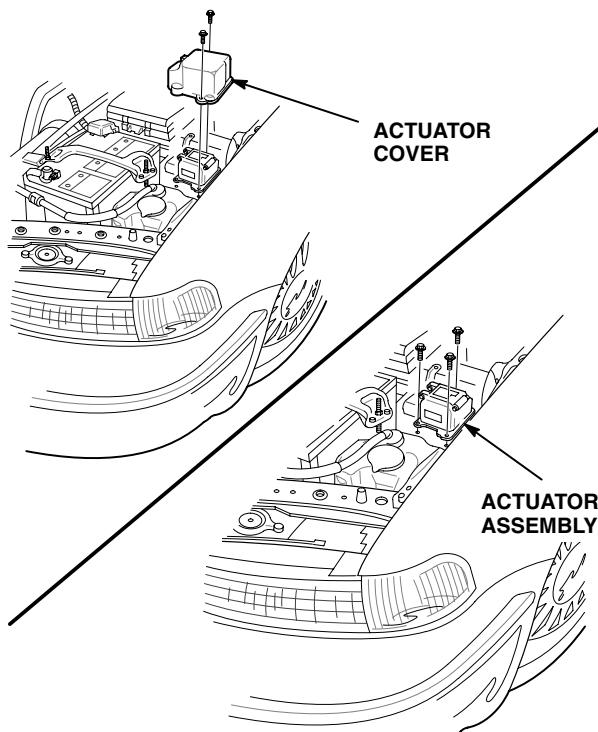
Coupe – thru VIN JH4KA8 . . . RC003222

Sedan – thru VIN JH4KA7 . . . RC026371

### CORRECTIVE ACTION

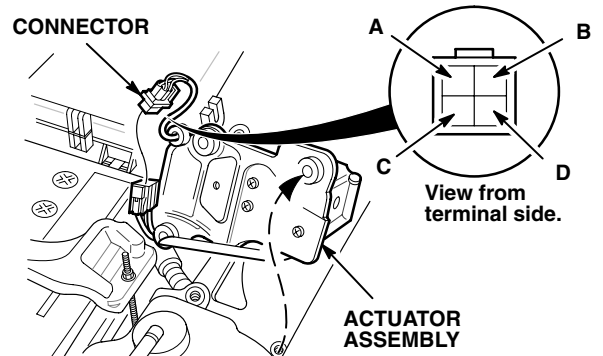
Test the cruise control actuator and, if necessary, replace it with the one listed under PARTS INFORMATION.

1. Test-drive the car to verify the customer's complaint.
2. Remove the cruise control actuator cover (two 6 mm bolts).



3. Remove the cruise control actuator assembly (three 6 mm bolts), then roll the actuator on its side to access and disconnect the 4-P connector.

NOTE: Handle the cruise control actuator assembly carefully; excessive jarring may temporarily correct the symptom, leading to an incorrect resistance value.



4. Measure the resistance between terminals B and C of the cruise control actuator connector.
  - If the resistance is less than 50 ohms, replace the cruise control actuator assembly (see PARTS INFORMATION).
  - If the resistance is more than 50 ohms, perform the input test in section 23 of the Service Manual. Be sure to correct the input test procedure as shown on page 2 of this service bulletin.

### PARTS INFORMATION

Cruise control actuator assembly: P/N 36510-PY3-004

### 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 Technical Manager or your Zone Office. You must request consideration, and get a decision, before starting work.

Operation number: 738155  
 Flat rate time: 0.5 hour  
 Failed P/N: 36520-PY3-004  
 Defect code: 032  
 Contention code: B01

## SERVICE MANUAL CORRECTION

Make the following correction in your 1994 Legend (Coupe and Sedan) Service Manuals on page 23-307.

### Cruise Control Unit Input Test

When checking voltage at the BLU wire terminal, the “desired result” should be approximately 6-7 volts, not battery voltage.

No.	Wire	Test condition	Test: Desired result	Possible cause if result is not obtained
7	BLU	Start the engine.	Check for voltage to ground: There should be <del>battery voltage.</del> approx. 6-7 volts.	<ul style="list-style-type: none"><li>• Faulty ignition system or ECM (M/T) or PCM (A/T)</li><li>• An open in the wire</li></ul>