



Subject: CRUISE CONTROL SURGE	Bulletin No: 01-011/01
	Last Issued: 6/1/2001

APPLICABLE MODEL(S)/VINS

All 1999-2000 Millenia S models.

DESCRIPTION

While driving at highway speeds of 55-70 MPH with the cruise control engaged, some vehicles may surge 1-3 MPH. A modified cruise control module is available to resolve this concern.

Customers having this concern should have their vehicle repaired using the following procedure.

REPAIR PROCEDURE

1. Verify customer concern by monitoring VSS PID with cruise control engaged between 55-70 MPH.
2. Install modified cruise control module according to Workshop Manual (01-20 CRUISE CONTROL MODULE REMOVAL/INSTALLATION).
3. Inspect cruise control actuator cable adjustment according to Workshop Manual (01-20 ACTUATOR CABLE ADJUSTMENT).
4. Road test vehicle for approximately two (2) miles with cruise control engaged between 55-70 MPH.
 - If surge is gone, return vehicle to customer.
 - If surge is still present, proceed to STEP 5.
5. Safely PARK the vehicle and turn OFF engine.
6. Restart engine and repeat two (2) mile road test with cruise control engaged between 55-70 MPH.

Note: Repeat STEPS 5 and 6 until surge concern is eliminated. STEPS 5 and 6 may have to be repeated 4-5 times before surge is completely eliminated.

7. Verify repair.

PART(S) INFORMATION

Part Number	Description	Qty.	Notes
TBY6-66-320	Cruise Control Module	1	---

WARRANTY INFORMATION

Note: This information applies to verified customer complaints on vehicles covered under normal warranty. Refer to the SRT microfiche for warranty term information.

CONSUMER NOTICE: The information and instructions in this bulletin are intended for use by skilled technicians. Mazda technicians utilize the proper tools/equipment and take training to correctly and safely maintain Mazda vehicles. These instructions should not be performed by "do-it-yourselfers." Customers should not assume this bulletin applies to their vehicle or that their vehicle will develop the described concern. To determine if the information applies, customers should contact their nearest authorized Mazda dealership.

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Warranty Type	A
Symptom Code	54
Damage Code	9W
Part Number Main Cause	SEE PART(S) INFORMATION
Quantity	1
Operation Number / Labor Hours	XX258XRX / 0.5 R&R Cruise Control Module XX258XR1 / 0.5 Maximum time for road test