

Service Bulletin

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Category ST	Applicable Model/s ALL MODELS	Subject EXCHANGE PROGRAM NGS CARD VERSION 2.02 (P/N 49T0-88-010C)	Bulletin No. 002/96
			Issued 02/23/96
			Revised 06/06/96

NOTE: This is a revision to an existing Service Bulletin. Please replace the original copy with this revised copy.

Background

Mazda distributed NGS Card version 2.01 (49T0-88-010B) to all dealers during the week of October 23, 1995. This card is used with the NGS tester (49T0-88-0A0). The card has several problems when used on specific Mazda models. The table below lists the models, problems, causes, as well as the actions to correct them:

ITEM #	APPLICABLE MODELS	PROBLEM	CAUSE	ACTION
1	1996 Protege (Z5 & BP - A/T only)	Unable to communicate with PCM.	NGS card vehicle ID information is different from vehicle.	Corrected with updated card version 2.02.
2	1996 B-Series (ABS, Air Bag)	Unable to communicate with C/U.	Communication method of card is different from vehicle.	Corrected with updated card version 2.02.
3	1995 Protege 1995 Millenia 1996 All Models	When displaying memory data, time scale is different from actual time scale.	Time scale method is incorrect.	Modify software for next card version.
4	1996 Miata, 929, MPV, Millenia	Unable to retrieve DTCs from ABS (Bosch manufactured).	Mismatch of NGS/Bosch specifications.	Modify software for next card version.
5	1996 626/MX-6 (FS - A/T only)	DTCs are displayed by performing "quick test".	Quick test procedures missing from Workshop Manual.	WSM correction sent to dealers April 18, 1996.

The Exchange Program

Mazda is implementing an exchange program to provide dealers an updated card version 2.02 that will resolve items 1 and 2. The remainder of the items will be resolved with the next version of the card due Fall 1996. On specific dates, dealers will automatically be shipped an updated card with shipping materials to return their old NGS card version 2.01 (49T0-88-010B). **An updated card will be identified by its new version (2.02) and part number (49T0-88-010C) located on the card's label.**

Benefit

This program is free of charge to dealers. However, if a dealer does not send their old card version 2.01 within 2 days of receipt, their parts account will be debited \$235.75.

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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Program Implementation

1. The program will be implemented one region at a time. The table below lists each regional office and the date their dealers will be sent a RPS envelope containing an updated card and the shipping materials to return their old card. It is the dealers' responsibility to note when they should expect their envelope.

Mazda Office	Implementation Date
Northeast	6/11/96
Southeast	6/21/96
Western	7/3/96
Mazda Great Lakes	7/15/96
Gulf	ALREADY UPDATED

2. Detailed Procedures:

STEP 1: A RPS envelope is shipped (Economy - 2nd day) to a Region's dealers on the implementation date illustrated in the above table. The envelope will contain the following:

- A. Instruction sheet.
- B. Updated NGS card version 2.02.
- C. Pre-addressed stay-flat (return shipping carton) with dealer return address and RPS bar code.
- D. Completed RPS Vendor Return Pick-up Record (form).

STEP 2: Dealers receive and unpack the envelope. The dealer then:

- A. Puts their old NGS card version 2.01 in stay-flat and seals stay-flat. **DO NOT ENCLOSE THE RPS VENDOR RETURN PICK-UP RECORD!**

- B. Telephones RPS for next day pick-up (800) 937-4587.

NOTE: 1. THE DEALER MUST SEND THEIR EXISTING CARD 2.01 WITHIN 2 DAYS OF RECEIPT OF THE ENVELOPE OTHERWISE THEIR PARTS ACCOUNT WILL BE DEBITED \$235.75!

NOTE: 2. The dealer is to contact Hickok, Inc. (800) 342-5080 if they do not receive an envelope.

STEP 3: RPS arrives for pick-up. The RPS driver receives the stay-flat and RPS Vendor Return Pick-up Record.

3. During the implementation of this program, a dealer can contact their regional office to borrow an updated card for a critical repair if they have not received their updated card at that time.
4. This program has a tracking system that will identify dealers that did not return their old card. These dealers' parts accounts will be debited accordingly.

If a dealer experiences problems other than those listed in the table on page one, they should contact America Kowa Seiki (800-824-9655). If there are any questions regarding this program contact your District Customer Support Manager or Tools/Equipment Manager (714) 442-6564.