

# SERVICE BULLETIN

**HONDA**

AUTOMOBILE SERVICE DEPARTMENT

Model <b>ALL</b>	Applicable To <b>Refer to the list below</b>	File Under <b>ACCESSORIES</b>	Bulletin No <b>96-046</b>
			Issue Date <b>OCT 21, 1996</b>

## Keyless Remote Transmitter Information

This Service Bulletin gives you information about keyless remote transmitters for most Honda vehicles. Each procedure describes transmitter programming (if applicable), transmitter ordering\*, and transmitter batteries. A transmitter quick reference guide is on the last page.

Use this index to find the information for the vehicle you are working on.

Vehicle:	Procedure Number:
<b>Civic</b>	
1992-93	2
1994-95	5
1996-97	8
<b>del Sol</b>	
1993	2
1994-95	5
1996-97	7
<b>Accord</b>	
1990-93 (except Wagon)	2
1991-93 EX Wagon	3
1991-93 LX Wagon	4
1994-95 (with optional security system)	5
1994-97 EX Wagon	6
1996-97 (with optional security system)	7
<b>Prelude</b>	
1988-91	1
1992-93 (with optional security system)	2
1994-95 (with optional security system)	5
1996-97 (with optional security system)	7
<b>Odyssey</b>	
1995 (with optional security system)	5
1995-97 EX	6
1996-97 (with optional security system)	7
<b>Passport</b>	
1994-95 (with optional security system, not applicable to 1995.5 model)	9
1996-97 (with optional security system)	10

\*Transmitter prices are subject to change without notice.

## PARTS INFORMATION

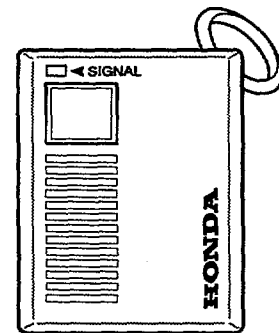
Transmitter ordering information and battery part numbers are in each transmitter section.

## WARRANTY CLAIM INFORMATION

None. This Service Bulletin is for information only.

## Procedure 1

### 1988-91 Prelude



No P/N

### Programming the Transmitter

This transmitter is not programmable.

### Ordering the Transmitter

Transmitters can be ordered directly from Alpine of America by authorized Honda Dealers only. Send a completed order form (found in Parts Information Bulletin A91-0031) along with a dealer check for \$59.00 (payable to Alpine of America), to this address:

Honda/Alpine V.S.S.  
P.O. Box 2859  
Torrance, CA 90509

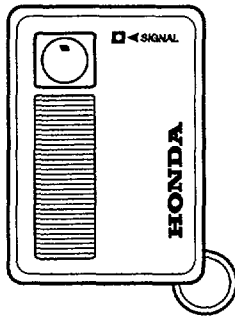
### Batteries for the Transmitter

The battery number is CR2025. Each transmitter uses two batteries.

Index \* **046809**

## Procedure 2

1990-93 Accord (except Wagon)  
1992-93 Civic  
1993 del Sol  
1992-93 Prelude

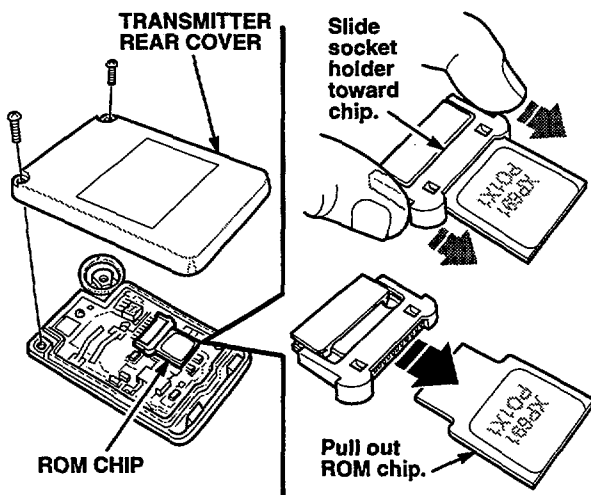


P/N 08E50-SM4-110, H/C 3524733

### Programming the Transmitter

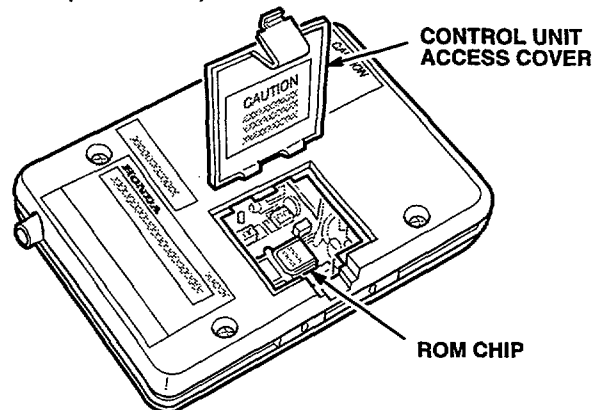
NOTE: This system uses ROM chips that match the transmitter to the security system control unit. When replacing a lost or stolen transmitter, you need to use the three ROM chips (provided with the new transmitter) to match the old transmitter with the new transmitter and the control unit.

1. Remove the rear cover from the old transmitter and the new one.
2. Remove the ROM chip from the old transmitter by sliding its socket holder toward the ROM chip.



3. Insert a new ROM chip into the socket holder, then slide the socket holder toward the socket to lock the chip into place.
4. Repeat step 3 to install a ROM chip into the new transmitter.
5. Reinstall the rear covers on the transmitters.

6. Remove the security system control unit from under the driver's seat.
7. Open the access cover on the control unit, and replace the ROM chip. (Use the same procedure as in steps 2 and 3.)



8. Close the access cover, and reinstall the control unit.

If you are replacing a *damaged* transmitter, don't replace the ROM chips in the transmitters and the control unit; just remove the chip from the old transmitter, and install it in the new one.

### Ordering the Transmitter

Transmitters can be ordered only by authorized Honda Dealers. Order them from American Honda using normal parts ordering procedures.

If your customer wants to add a third transmitter to the system, you need to order a four ROM chip set directly from Alpine Electronics of America. The Alpine part number for the four ROM chip set is 8319. For each set ordered, send a dealer check for \$24.00 (payable to Alpine of America), to this address:

Alpine Electronics of America  
19145 Gramercy Place  
Torrance, CA 90501  
Attention: Al Sula (Parts)

Alpine's ROM chip set *does not* come with a transmitter. Additional transmitters can be ordered from American Honda using normal parts ordering procedures.

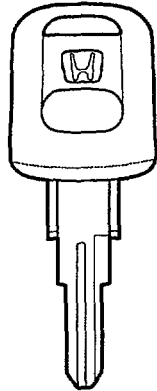
If you have questions on how to order the four ROM chip set, call Alpine's Parts Department at (800) 421-2284, extension 8885.

### Batteries for the Transmitter

The battery number is CR2025. Each transmitter uses one battery.

## Procedure 3

### 1991-93 Accord Wagon EX



P/N 04808-SM5-A01, H/C 3721735

#### Programming the Transmitter

This transmitter is not programmable.

#### Ordering the Transmitter

Transmitters can be ordered only by authorized Honda Dealers. To order a transmitter, you need the vehicle's VIN, the code number from the power door lock control unit, and the ignition key code number.

The power door lock code number is a five-digit number etched into the plastic case of the control unit (mounted under the driver's seat). The ignition key code number is a four-digit number stamped on the metal shank of all five original keys delivered with the car.

Replacement transmitters are manufactured to match the code of the keyless entry system. The new ignition key is cut to match the vehicle's ignition switch, front door locks, tailgate lock, and glove compartment lock.

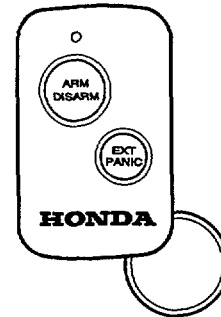
To order this transmitter, use the controlled parts ordering screen on the HONDANET 2000 system. The transmitters are manufactured in Japan; delivery takes 4 to 6 weeks.

#### Batteries for the Transmitter

The battery is not replaceable.

## Procedure 4

### 1991-93 Accord Wagon LX



No P/N

#### Programming the Transmitter

This transmitter is not programmable.

#### Ordering the Transmitter

Transmitters can be ordered directly from Kenwood USA by authorized Honda Dealers only. Send a completed order form,\* (copy it from the Accessory Replacement Parts section of the Dealer Parts Price List) along with a dealer check for \$30.00 (payable to Kenwood U.S.A. Corp.), to this address:

Kenwood Service Corp.  
P.O. Box 22745  
Long Beach, CA 90801-5745

If you need a transmitter shipped overnight, fill out the order form, then call Kenwood at (800) 852-4690, or Fax them at (310) 898-1029 (weekdays, from 8:30 A.M. thru 4:00 P.M., PST). You will need to give the information on the order form to the Kenwood representative. The transmitter will be sent to your Dealership C.O.D. Additional shipping and handling charges will be applied to the order.

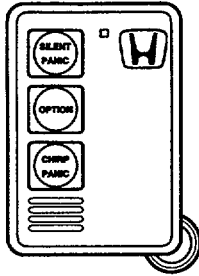
#### Batteries for the Transmitter

The battery number is CR1220. Each transmitter uses two batteries.

\*On the order form, you must include the serial number of the keyless control unit or the number from one of the original transmitters.

## Procedure 5

1994-95 Accord, Civic, del Sol, and Prelude  
1995 Odyssey (with optional security system)



P/N 08E51-SV4-1M001, H/C 4285565

### Programming the Transmitter

#### NOTES:

- The system uses a stacking-type memory that accepts up to four transmitters. If you program a fifth transmitter, the system's memory for the first transmitter is pushed out, and it will no longer work.
- To clear a lost or stolen transmitter from the system's memory, program a transmitter four times. This will remove the missing transmitter from memory, since only four transmitter codes can be accepted.
- Another way to clear a lost or stolen transmitter is to erase all transmitter codes and then reprogram them. To do this, refer to the security system owner's manual.

1. Turn the ignition switch ON (II).
2. Press and hold the Valet-Disarm button on the dashboard lower cover. (Continue to hold the button during the procedure, or programming will be cancelled.) The LED on the upper steering wheel cover flashes when the system is in the programming mode.
3. Press the top button on the transmitter. The parking lights flash to confirm that the transmitter's code was accepted.
4. Press the top button on each of the remaining transmitters. The parking lights flash after each transmitter code is accepted.
5. Release the Valet-Disarm button to exit the programming mode.

### Ordering the Transmitter

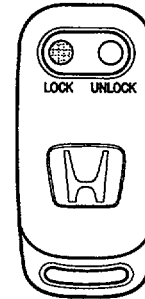
Transmitters can be ordered only by authorized Honda Dealers. Order them from American Honda using normal parts ordering procedures.

### Batteries for the Transmitter

The battery number is CR2025. Each transmitter uses one battery.

## Procedure 6

1994-97 Accord Wagon EX  
1995-97 Odyssey EX



P/N 72147-SV5-A01, H/C 4461331

### Programming the Transmitter

NOTE: Entering the programming mode cancels all learned transmitter codes, so none of the previously programmed transmitters will work. You must reprogram all the transmitters once you are in the programming mode.

1. Open the driver's door.
2. Press and hold the driver's door master power door lock switch up in the unlock position. (Continue to hold the switch during this procedure.)
3. Insert the key in the ignition switch and remove it. Repeat this four more times within 10 seconds, then leave the key in the switch. Check that the power door locks cycle to confirm that the system is in the programming mode. (This step must be completed within 10 seconds, or the system will exit the programming mode.)
4. Press the "LOCK" or "UNLOCK" button on the transmitter. Check that all power door locks (except the driver's) cycle to confirm that the transmitter's code was accepted by the system.
5. To program a second transmitter, press its "LOCK" or "UNLOCK" button within 10 seconds of programming the first transmitter. (You can program two transmitters per vehicle.)
6. Release the master power door lock switch to exit the programming mode.

### Ordering the Transmitter

Transmitters can be ordered only by authorized Honda Dealers. Order them from American Honda using normal parts ordering procedures.

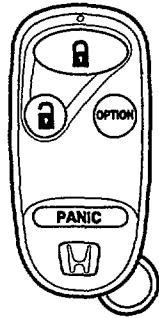
### Batteries for the Transmitter

The battery number is CR2016. Each transmitter uses two batteries.

## Procedure 7

1996-97 Accord, del Sol, Prelude, and Odyssey  
(with optional security system)

P/N 39950-S01-A01,  
H/C 4811352



### Programming the Transmitter

#### NOTES:

- Entering the programming mode cancels all learned transmitter codes, so none of the previously programmed transmitters will work. You must reprogram all the transmitters once you're in the programming mode.
- To keep the system from exiting the programming mode, complete each step within 5 seconds of the previous step, and program the transmitters within 10 seconds of each other.

1. Turn the ignition switch ON (II).
2. Press the "LOCK" or "UNLOCK" button on one of the transmitters. (A non-programmed transmitter can be used for this step.)
3. Turn the ignition switch OFF (0).
4. Repeat steps 1, 2, and 3 two more times with the transmitter used in step 2.
5. Turn the ignition switch ON (II).
6. Press the "LOCK" or "UNLOCK" button on the same transmitter. Check that the power door locks cycle to confirm that you're in the programming mode.
7. Press the "LOCK" or "UNLOCK" button on each transmitter. (You can program up to four transmitters per vehicle.) Check that the power door locks cycle after you push each transmitter button, confirming that the system has accepted the transmitter's code.

### Ordering the Transmitter

Transmitters can be ordered only by authorized Honda Dealers. Order them from American Honda using normal parts ordering procedures.

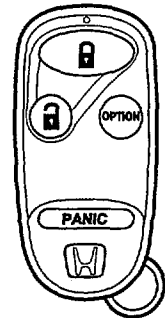
### Batteries for the Transmitter

The battery number is CR2025. Each transmitter uses one battery.

## Procedure 8

1996-97 Civic EX  
Civic HX and LX (with optional keyless  
transmitter)

P/N 39950-S01-A01,  
H/C 4811352



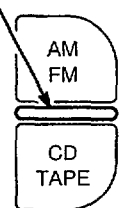
### Programming the Transmitter

#### NOTES:

- Entering the programming mode cancels all learned transmitter codes, so none of the previously programmed transmitters will work. You must reprogram all the transmitters once you're in the programming mode.
- To keep the system from exiting the programming mode, complete each step within 5 seconds of the previous step, and program the transmitters within 10 seconds of each other.

1. Turn the ignition switch ON (II).
2. Press and hold the Valet-Disarm button on the radio (between the AM/FM button and the CD/TAPE button) to enter the programming mode. (Continue to hold the button during the procedure, or programming will be cancelled.) Check that the power door locks cycle to confirm that you're in the programming mode.
3. Press the "LOCK" or "UNLOCK" button on the transmitter. Check that the power door locks cycle to confirm that the code was accepted.
4. Press the "LOCK" or "UNLOCK" button on all other transmitters. (You can program up to four transmitters per vehicle.)
5. After all the transmitters have been programmed, release the Valet-Disarm button to exit the programming mode.

VALET-  
DISARM  
BUTTON



### Ordering the Transmitter

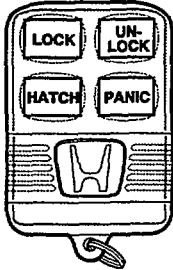
Transmitters can be ordered only by authorized Honda Dealers. Order them from American Honda using normal parts ordering procedures.

### Batteries for the Transmitter

The battery number is CR2025. Each transmitter uses one battery.

## Procedure 9

**1994-95 Passport** (with optional security system; not applicable to 1995.5 model)



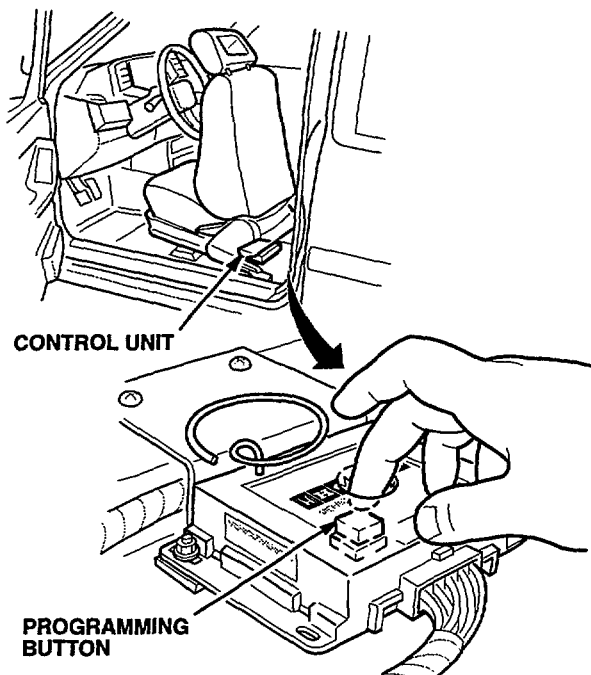
P/N 2-91309-401-0, H/C 4553012

### NOTES:

- The system uses a stacking-type memory that accepts up to four transmitters. If you program a fifth transmitter, the memory for the first transmitter is pushed out, and it will no longer work.
- To clear a lost or stolen transmitter from the system's memory, program a transmitter four times. This will remove the missing transmitter from memory, since only four transmitter codes can be accepted.

### Programming the Transmitter

1. Locate the security system control unit mounted under the driver's seat.
2. Rub your finger over the label on the top of the control unit until you find the depression. Once you find it, push your finger through the label to expose the hole underneath. Inside the hole is a square, yellow button; this is the programming button.



3. Turn the ignition switch on, then turn it off.
4. Press and hold the programming button. Check that the security siren emits four separate chirps followed by a five-chirp burst to confirm that you're in the programming mode. The siren then emits prompting chirps at three-second intervals.
5. Release the programming button.
6. After a prompting chirp, press the "LOCK" button on the transmitter. Check that the siren emits a confirmation chirp to let you know that the transmitter's code was accepted by the control unit. If you wait more than 30 seconds after the prompting chirp before programming a transmitter or between programming transmitters, the siren emits three chirps, and the system exits the programming mode.
7. To program additional transmitters, wait for another prompting chirp, then press the "LOCK" button. (You can program up to four transmitters per vehicle.)
8. To exit the programming mode, turn the ignition switch on, then turn it off.
9. Push all the function buttons on each transmitter to make sure they work correctly.

### Ordering the Transmitter

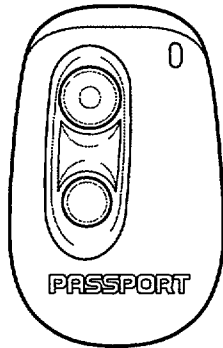
Transmitters can be ordered only by authorized Honda Dealers. Order them from American Honda using normal parts ordering procedures.

### Batteries for the Transmitter

The battery number is 23-144 (Radio Shack), A-23 (Eveready), or MS-21/MN-21 (Duracell). Each transmitter uses one battery.

## Procedure 10

### 1996-97 Passport



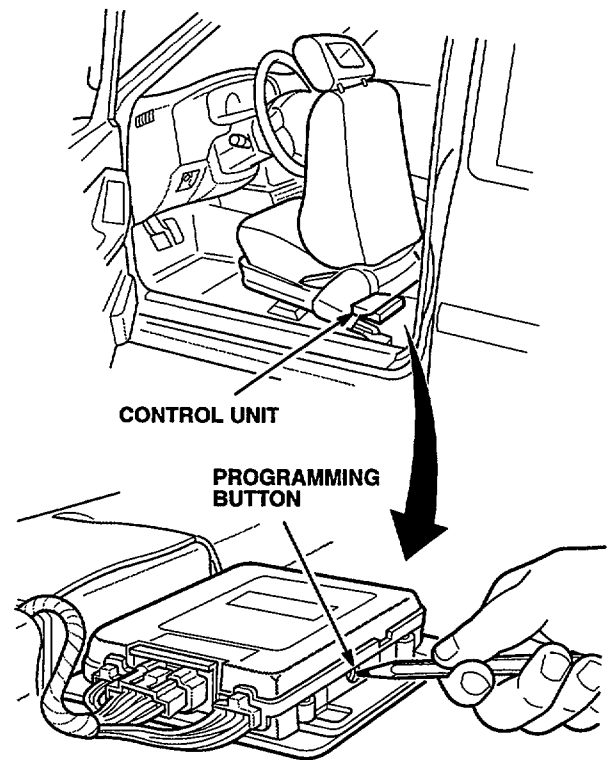
P/N 2-91101-681-0, H/C 5029012

### Programming the Transmitter

#### NOTES:

- The system uses a stacking-type memory that accepts up to four transmitters. If you program a fifth transmitter, the memory for the first transmitter is pushed out, and it will no longer work.
  - To clear a lost or stolen transmitter from the system's memory, program a transmitter four times. This will remove the missing transmitter from memory, since only four transmitter codes can be accepted.
  - Another way to clear a lost or stolen transmitter is to erase all transmitter codes and then reprogram them. To do this, refer to the security system owner's manual.
1. Move the driver's seat forward, and locate the security system control unit mounted on the floor, underneath the seat.
  2. Turn the ignition switch on.

3. Press and hold the green programming button on the side of the control unit with a pen or pencil. When the security system LED on the instrument panel comes on, release the programming button. (Steps 3 and 4 must be done within 5 seconds of each other.)



4. Press and release the top button on the transmitter. Check that the LED goes out, the siren chirps once, and the front marker lights flash to confirm that the transmitter's code was accepted by the control unit.
5. If you have other transmitters to program, repeat steps 3 and 4.
6. Turn the ignition switch off to exit the programming mode.

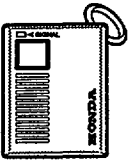
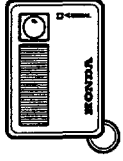

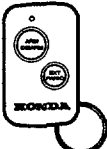
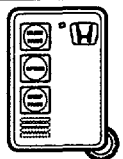




### Ordering the Transmitter

Transmitters can be ordered only by authorized Honda Dealers. Order them from American Honda using normal parts ordering procedures.

### Batteries for the Transmitter

The battery number is CR2025. One battery per transmitter is needed.

## TRANSMITTER QUICK REFERENCE GUIDE

TRANSMITTER	APPLICATION	PART NUMBER	H/C	BATTERY
	1988 – 91 PRELUDE	Order directly from Alpine of America  No part number required for ordering	N/A	CR2025 2 Required
	1990 – 93 ACCORD (except Wagon) 1992 – 93 PRELUDE 1992 – 93 CIVIC 1993 DEL SOL	08E50-SM4-110	3524733	CR2025
	1991 – 93 ACCORD WAGON EX	04808-SM5-A01	3721735	Not replaceable
	1991 – 93 ACCORD WAGON LX	Order directly from Kenwood USA  No part number required for ordering	N/A	CR1220 2 Required
	1994 – 95 ACCORD 1994 – 95 PRELUDE 1994 – 95 CIVIC 1994 – 95 DEL SOL 1995 ODYSSEY	08E51-SV4-1M001	4285565	CR2025
	1994 – 97 ACCORD WAGON EX 1995 – 97 ODYSSEY EX	72147-SV5-A01	4461331	CR2016 2 required
	1996 – 97 ACCORD 1996 – 97 DEL SOL 1996 – 97 PRELUDE 1996 – 97 ODYSSEY 1996 – 97 CIVIC	39950-S01-A01	4811352	CR2025
	1994 – 95 PASSPORT ( <i>does not apply</i> to 1995.5 model)	2-91309-401-0	4553012	RADIO SHACK 23-144 EVEREADY A-23 DURACELL MS-21/MN-21
	1996 – 97 PASSPORT	2-91101-681-0	5029012	CR2025