



Service Bulletin

AMERICAN HONDA MOTOR CO., INC.

GL1800 #2
MAY 2001

SAFETY RECALL

2001 GL1800/A Engine Stop Switch

Due to a manufacturing error, the engine stop switch is sensitive to impacts, such as riding over a bump or tapping the switch housing, and may cause the engine to cut-out momentarily or even shut off. If the stop switch fails, the sudden unexpected loss of engine power may cause a crash.

To correct this condition, an engine stop switch replacement parts kit must be installed, and the internal switch detents and contact areas must be lubricated properly with dielectric grease.

AFFECTED UNITS

Model year 2001 GL1800/As:

- **Standard model (non-ABS)**
From VIN: 1HFSC470*1A000010
Thru VIN: 1HFSC470*1A004925
- **ABS model**
From VIN: 1HFSC474*1A000034
Thru VIN: 1HFSC474*1A001793

(*) = Check digit

CUSTOMER NOTIFICATION

American Honda will mail letters to all identified owners of 2001 GL1800/As informing them of the recall. Owners will be instructed to call their authorized Honda dealer and make an appointment to have their GL1800/As repaired.

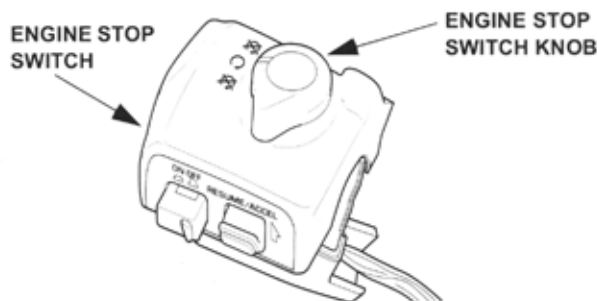
Your assistance is needed to ensure that your GL1800/A customers are informed of this recall campaign. Please follow-up to ensure that your GL1800/A customers come in for the repair. For your reference, the customer letter has been reproduced on page 4 of this bulletin. The repair must be performed, at no cost to the customer, on any affected 2001 GL1800/As brought to your dealership.

DEALER INVENTORY

DO NOT SELL any affected 2001 GL1800/As until the repair has been completed. Federal law requires that all affected new or used 2001 GL1800/As in your inventory **must** be repaired **before** release to the customer.

REPAIR PROCEDURE

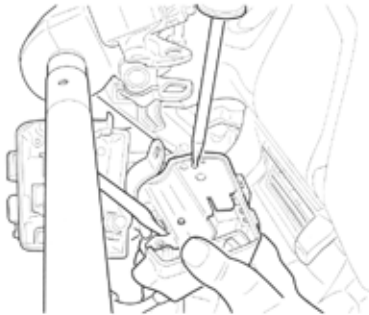
- *The parts to be replaced are: one contact plate, one E-clip, and two contact plate springs. The new replacement contact plate springs are gold.*
- *Do not confuse the black detent spring (which will be reused), with the original black contact plate springs (which will be replaced).*
- *The replacement kit contains extra parts in case some of the small parts are lost during the repair procedure. See the Replacement Part Kit table on page 3.*
- *Page numbers refer to the appropriate section of the 2001 GL1800/A Service Manual.*



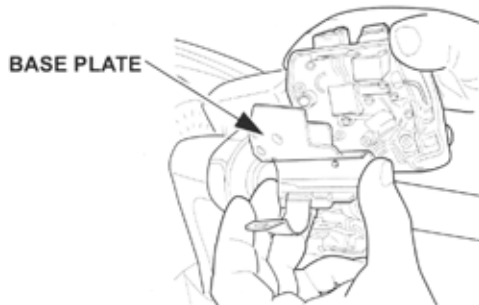
1. Remove the right handlebar weight (see page 13-8).
2. Remove the throttle cables from the handlebar clamp (see page 13-9).

CUSTOMER INFORMATION: The information in this bulletin is intended for use *only* by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your Honda. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your Honda, or that your Honda has the condition described. To determine whether this information applies, contact an authorized Honda dealer.

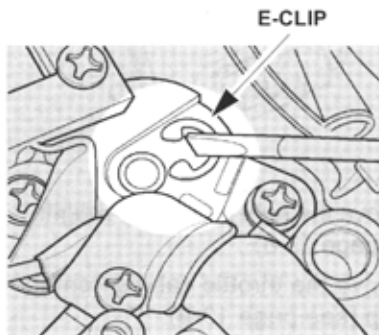
3. Remove the two screws from the bottom of the switch housing and then separate the upper and lower housings. Remove the screw from the inside clamp (see page 13-10).
4. Loosen the knurled cable nuts and turn the cable adjuster in. Then remove the throttle cables (return cable first) from the throttle pipe and set the pipe aside.
5. Remove the front brake lever.
6. Turn the upper switch housing upside down and remove the two screws from the base plate.



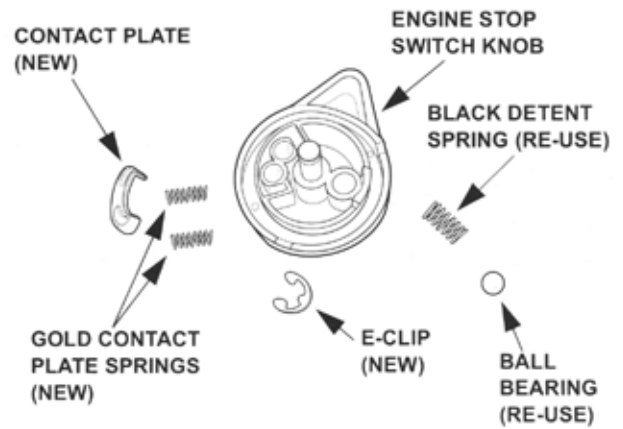
7. Remove the base plate from the upper switch housing.



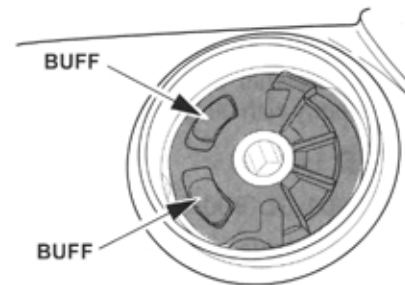
8. With the housing upside down (stop switch facing down), remove the E-clip from the base of the engine stop switch knob. Keep the housing turned upside down and remove the knob. Be careful not to lose the springs and ball bearing.



9. Replace the two springs, E-clip, and contact plate with the kit parts.



10. Using the emery cloth from the kit, lightly buff the contacts in the switch housing. Apply dielectric grease onto the switch detents and contact areas (in the gray areas below).



11. Carefully reinstall the engine stop switch knob and secure it with the new E-clip from the kit.
12. Reinstall the base plate in the upper switch housing.
13. Carefully align the two pegs in the housing to the locating holes in the base plate.
14. Apply Pro Honda multi-purpose lubricant or an equivalent lubricant to the throttle grip pipe flange and sliding surface. Connect the throttle cables to the throttle grip pipe.
15. Install the right handlebar switch, aligning its locating pin with the hole in the right handlebar. Reinstall the fastening screw on the internal switch clamp.
16. Reinstall the two screws securing the two halves of the switch housing.
17. Reinstall the brake lever.
18. Tighten the throttle cable knurled nuts.
19. Secure the throttle cables in the handlebar clamp.

20. Adjust throttle cable freeplay to specification (see page 3-4).

Throttle cable freeplay: 2 - 6 mm (1/8 - 1/4 in)

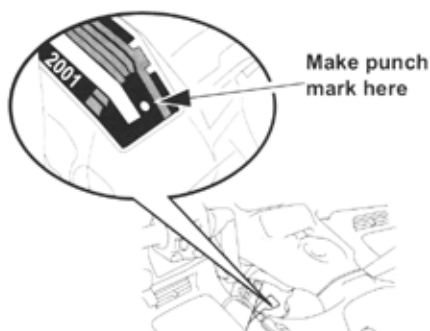
21. Reinstall the handlebar weight. Clean the threads of the mounting screw and apply Hondalock 2 or an equivalent locking agent. Install the screw and torque it to specification.

Do not get locking agent on any plastic parts.

TORQUE: 10 N•m (1.0 kgf•m, 7 lbf•ft)

IDENTIFICATION

Center-punch a campaign completion mark on the face of the VIN plate as shown. This mark indicates that the engine stop switch kit has been installed and the recall has been completed.



PARTS INFORMATION

DO NOT ORDER PARTS. These parts will be automatically allocated by American Honda based on the number of units invoiced to your dealership.

Engine Stop Switch Replacement Kit

P/N: 35130-MCA-305

H/C: 6771570

REPLACEMENT PART KIT

As many of these parts are very small and unavailable through normal ordering channels, the repair kit contains several extra parts which may be needed if any parts are lost during the repair. The following table indicates the complete contents of the kit.

Kit parts	Replace-ment parts	Extra parts	Total parts	Notes
Contact spring	2	1	3	New springs are gold
Emery cloth			2	#2000 to clean switch base
E-ring 30	1		1	
Screw (3 x 12)		1	1	
Ball spring		1	1	The spring for the ball is short and black
Ball		1	1	
Grease			1	Dielectric grease for contact areas
Contact plate	1	1	2	
Screw (3 x 8)		1	1	For set plate/cord clamp
Screw (3 x 10)		1	1	For the ACCEL switch
Instructions			1	

WARRANTY INFORMATION

This recall will be in effect until all listed units have been repaired according to this bulletin, regardless of the date of purchase. After completion of the repair, submit one claim per VIN using the following information only:

Template #: **L23A**

Flat Rate Time = **0.7 hours**

TEXT OF CUSTOMER LETTER

May 2001

IMPORTANT SAFETY RECALL NOTICE

Dear GL1800 Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

What is the reason for this notice?

Honda Motor Co., Ltd. has determined that a defect relating to motor vehicle safety exists in certain 2001 model year GL1800 motorcycles.

Due to a manufacturing error, the engine stop switch is sensitive to impacts, such as riding over a bump or tapping the switch housing, and may cause the engine to cut out momentarily or even shut off. If the stop switch fails, the sudden unexpected loss of engine power might cause a crash.

What should you do?

Call any authorized Honda motorcycle dealer and make an appointment to have your motorcycle's engine stop switch repaired. The dealer will install a stop switch parts kit. *This work will be done free of charge.* Parts are now available. Although installing the parts kit takes less than an hour, please plan to leave your motorcycle for a day to allow the dealer flexibility in scheduling.

Who to contact if you experience problems.

If you are not satisfied with the service you receive from your Honda dealer, you may write or call:

American Honda Motor Co., Inc.
Motorcycle Customer Support
Mail Stop 100-4W-5B
1919 Torrance Blvd.
Torrance, CA 90501-2746
(310) 532-9811

If you believe that American Honda or the dealer has failed or is unable to remedy the defect in your vehicle, without charge, within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator
National Highway Traffic Safety Administration
400 Seventh Street, SW
Washington, DC 20590

Or call the toll-free Safety Hotline at (888) 327-4236.

What to do if you feel this notice is in error.

This notice was mailed to you according to the most current information we have available. If you no longer own this motorcycle, or some information in this notice is incorrect, please fill out and return the included, postage-paid *Information Change Card*. This will help us to update our records.

If you have questions.

If you have questions about this notice, or need assistance with contacting a Honda dealer, please call Motorcycle Customer Support at (310) 532-9811. You can also visit our Web site at www.hondamotorcycle.com and click on "Find a Dealer."

We apologize for any inconvenience this may cause you.

Sincerely,
AMERICAN HONDA MOTOR CO., INC.
Motorcycle Division