



Service Bulletin

American Honda Motor Co., Inc.

SAFETY RECALL

2006 VT750C

Right and Left Handlebar Switch Assemblies Replacement

American Honda is conducting a Safety Recall to replace the right and left handlebar switch assemblies on affected 2006 VT750C models.

A damaged connector in the handlebar mounted headlight switch may cause the headlight to flicker and eventually fail. If riding at night, the sudden loss of headlight operation could result in a crash.

AFFECTED UNITS

2006 VT750C

JH2RC500*6M200001 thru JH2RC500*6M203685
and

JH2RC501*6M200001 thru JH2RC501*6M200607

2006 VT750CA

JH2RC504*6M200001 thru JH2RC504*6M205400
and

JH2RC505*6M200001 thru JH2RC505*6M200783
(*) denotes check digit.

CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all affected 2006 VT750C models, advising them to take their motorcycle to a Honda motorcycle dealer to have the Safety Recall procedure performed.

Your assistance is needed to ensure your VT750C customers are informed of this Safety

Recall. A copy of the customer letter is included on page 6 of this Service Bulletin.

DEALER INVENTORY

According to federal law, any affected units in your inventory cannot be sold or leased until they are repaired. Refer to the REPAIR VERIFICATION and REPAIR PROCEDURE sections of this Service Bulletin.

REPAIR VERIFICATION

Before you begin the repair procedure, check if the repair has been performed on the unit. See the IDENTIFICATION section of this Service Bulletin for more details.

- If there is a punch mark above the first number of the VIN on the right side of the steering stem, the unit has been repaired and no further action is required.
- If there is no punch mark on the VIN, the unit has not been repaired, and you must proceed to the REPAIR PROCEDURE section of this Service Bulletin.

NOTE: Repair verification may also be found in the *Dealer Responsibility Report* and on *iN*. If you have any questions about repair verification, please contact your DSM or Warranty Assistance at (800) 421-1900, option 7.

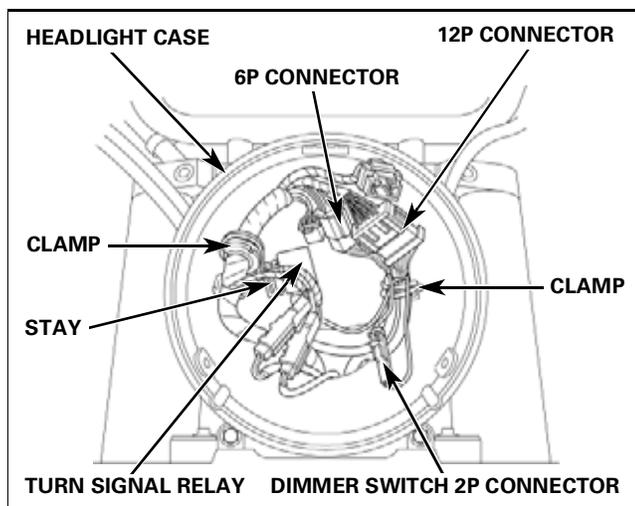
REPAIR PROCEDURE

Place the motorcycle on a firm, level surface.

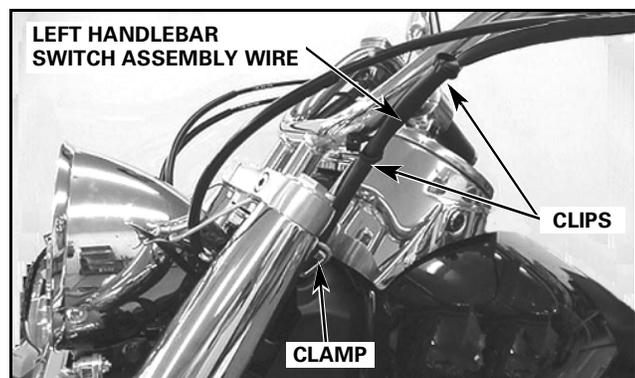
While completing this procedure, be careful not to damage the fuel tank, headlight assembly, or any other component.

1. Remove the headlight unit (see Service Manual, p. 20-4).
2. Disconnect the left handlebar switch 12P, right handlebar switch 6P, and dimmer switch 2P connectors. Remove the turn signal relay from the stay.

Bend back the clamps to release the wires.

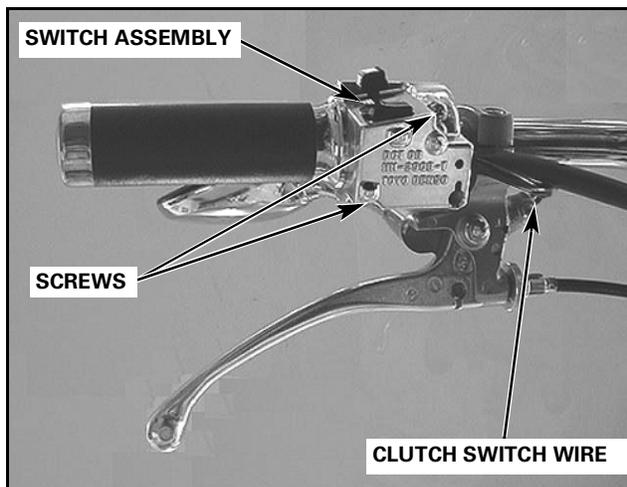


3. Remove the two clips and release the left handlebar switch assembly wire from the clamp. Feed the left handlebar switch assembly wire out of the headlight case.



4. Disconnect the clutch switch wire from the clutch lever assembly.

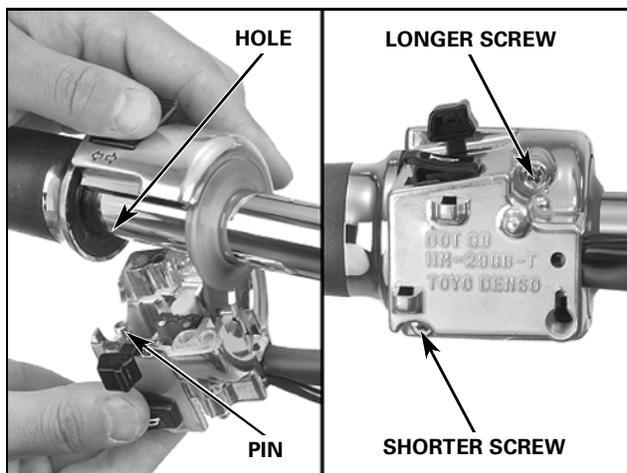
Remove the two screws and the left switch assembly from the handlebar. Retain the screws to attach the new switch assembly.



5. Remove the turn signal relay from the old assembly wire and connect it to the new left handlebar switch assembly wire.
6. Cut the wires of the old left handlebar switch assembly to prevent re-use. Keep the parts for the normal warranty parts retention period.
7. Install the new left handlebar switch assembly in the reverse order of removal. Start by first inserting the pin on the lower half of the assembly into the hole in the handlebar.

Insert the longer screw into the rear hole and the shorter screw into the front hole and tighten to the correct torque.

Torque: 3.9 N·m (0.4 kgf·m, 2.9 lbf·ft)

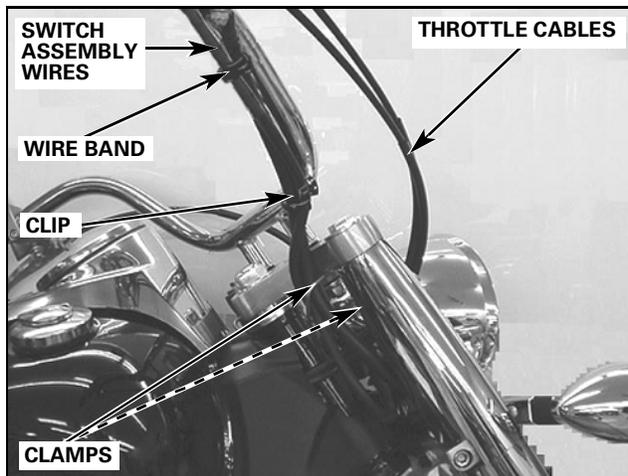


8. Route the left handlebar switch assembly wire along the handlebar and into the headlight case. Secure the wire with the clamp and two new clips (see the photo in step 3 and refer to the cable routing illustration, Service Manual, p. 1-24).

Connect the clutch switch wire.

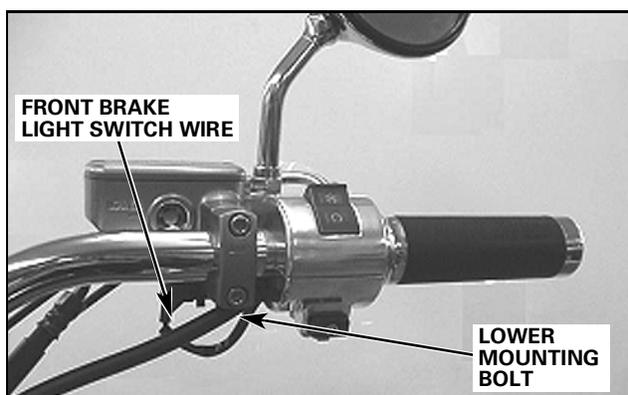
9. Remove the clip, wire band, and release the right handlebar switch assembly wire from the clamp. Feed the right handlebar switch assembly wire out of the headlight case.

Release the throttle cables from the clamp. *Be careful not to kink the cables.*



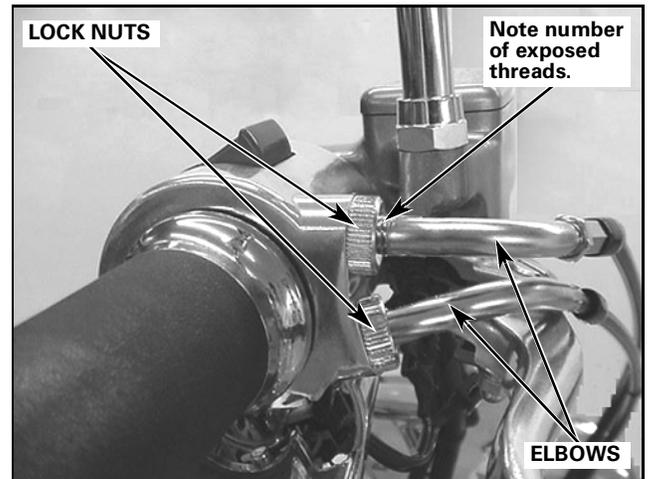
10. Disconnect the front brake light switch wire and loosen the lower mounting bolt of the front brake reservoir assembly—you may need to move the assembly slightly to remove the switch assembly.

When moving the front brake master cylinder assembly, keep it upright to prevent air from entering the hydraulic system.

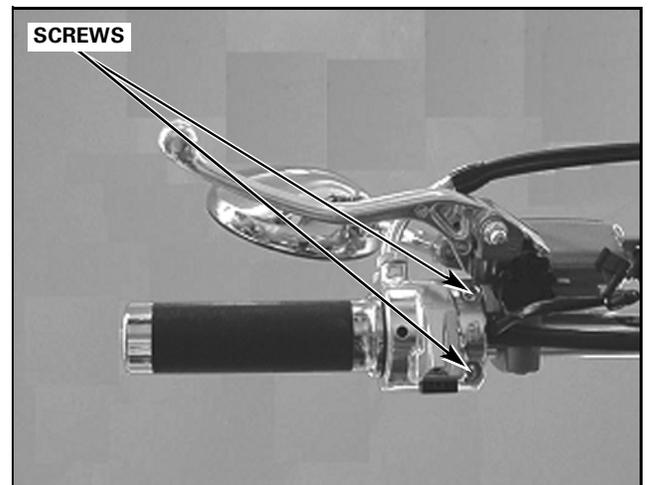


11. Note the number of threads exposed after the lock nut on the top throttle cable. Match this number when reinstalling the throttle cable.

Loosen both lock nuts and the throttle cable elbows.

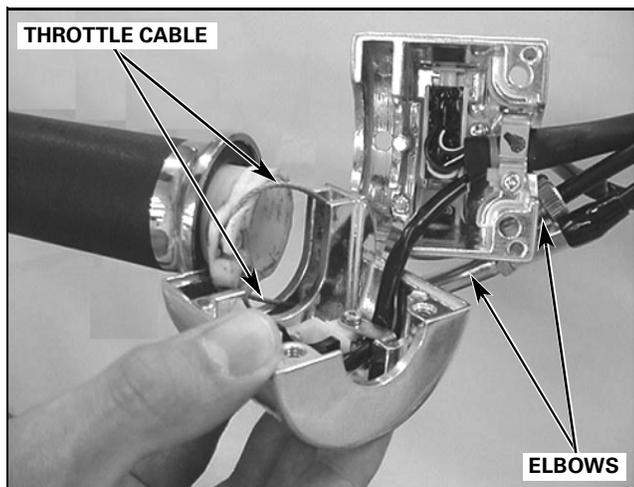


12. Remove the two screws and the right handlebar switch assembly. Retain the screws to attach the new switch assembly.



- Slide the throttle grip and switch assembly from the handlebar.

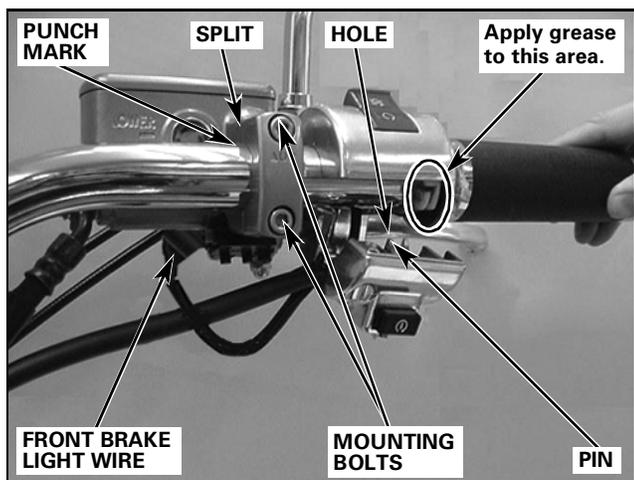
Release the throttle cables from the throttle grip and then both throttle cables from the switch assembly by unscrewing the elbows. *Be careful not to kink the cables.*



- Cut the wires of the old right handlebar switch assembly to prevent re-use. Keep the parts for the normal warranty parts retention period.

- Install the throttle cables into the new right handlebar switch assembly.

Apply Pro Honda White Lithium Grease or equivalent to the throttle grip flange groove and sliding surface.



Install the new right handlebar switch assembly in the reverse order of removal. Start by first inserting the pin on the lower half of the assembly into the hole in the handlebar.

Insert the screws and tighten to the correct torque.

Torque: 3.9 N-m (0.4 kgf-m, 2.9 lbf-ft)

Position the split between the front brake reservoir assembly and mounting bracket with the punch mark on the handlebar. Tighten the mounting bolts to the correct torque.

Torque: 12 N-m (1.2 kgf-m, 9 lbf-ft)

Connect the front brake light switch wire.

- Route the right handlebar switch assembly wire along the handlebar and into the headlight case. Secure the wire with the clamp, new wire band, and new clip (see the photograph in step 9 and the cable routing illustration in the Service Manual, p. 1-24).

Route the throttle cables through the clamp and verify correct routing (see the photograph in step 9 and Service Manual, p. 1-24).

- Correctly adjust the throttle freeplay, making sure to tighten the lock nuts (see Service Manual, pp. 3-5 and 3-6).

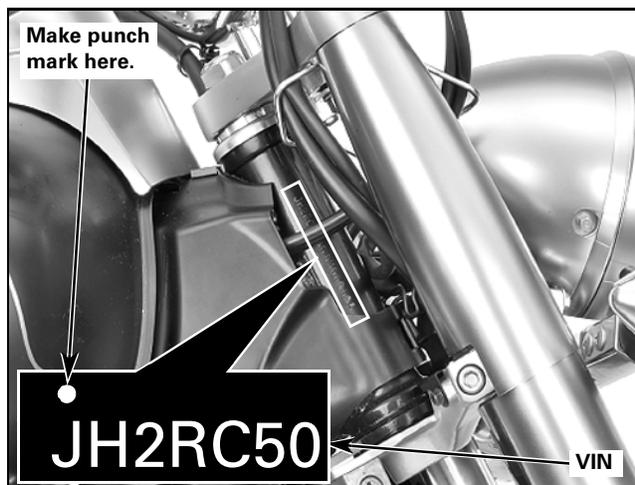
- Connect the left handlebar switch 12P, right handlebar switch 6P, and dimmer switch 2P connectors. Insert the turn signal relay into the stay. Verify correct routing of the wires (see the illustration in step 2 and Service Manual, p. 1-24).

- Install the headlight unit (see Service Manual, p. 20-4).

- Verify the correct operation of all components affected by this procedure, including all switches, lights, and controls.

IDENTIFICATION

Make a punch mark above the first character of the VIN. The VIN is located on the right side of the steering stem.



PARTS INFORMATION

Do not order the required parts at this time. Initial parts kits will be automatically allocated by American Honda based on the number of units invoiced to and retailed by your dealership. You will be advised when open ordering becomes available.

REQUIRED PARTS:

Right/Left Handlebar Switch Set:

P/N: 06351-MEG-306

H/C: 8298341

Right/Left Handlebar Switch Set includes:

PART	QTY
Starter stop switch assembly	1
Turn signal switch assembly	1
Wire harness band	1
Cable clip	3

WARRANTY INFORMATION

This Safety Recall will be in effect until all affected units have been repaired according to this Service Bulletin, regardless of the date of purchase.

Normal warranty claim submission requirements apply. After completing the Safety Recall, submit one warranty claim per unit with the following information:

WARRANTY CLAIM TEMPLATE:

2006 VT750C Right/Left Handlebar Switch Assemblies Installation

Template: Q07A

Flat Rate Time: 1.1 hours

TEXT OF CUSTOMER LETTER

January 2006

IMPORTANT SAFETY RECALL NOTICE

Dear VT750C 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 decided that a defect, which relates to motor vehicle safety, exists in certain 2006 model year VT750C motorcycles. A damaged connector in the handlebar mounted headlight switch may cause the headlight to flicker and eventually fail. If riding at night, the sudden loss of headlight operation could result in a crash.

What should you do?

Honda recommends that you avoid riding at night until your VT750C has been repaired. If you choose to continue riding your un-repaired motorcycle after dark, ride cautiously and be aware that the headlight could flicker and may fail completely. If you detect any problem with your headlight, stop riding and contact any Honda dealer.

Please call any authorized Honda motorcycle dealer and make an appointment to have your VT750C repaired. The dealer will install new left and right handlebar switch assemblies. Although the repair will take less than two hours, please plan to leave your VT750C for a day to allow the dealer flexibility in scheduling.

If you previously paid for a repair for this problem, you may be eligible for reimbursement. Please call Motorcycle Customer Service at (866) 784-1870 for assistance.

Who to contact if you experience problems.

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

American Honda Motor Co., Inc.
Motorcycle Customer Service
Mail Stop 100-4W-5B
1919 Torrance Blvd.
Torrance, CA 90501-2746
(866) 784-1870

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 Vehicle Safety Hotline at (888) 327-4236; (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>.

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

Our records show that you are the current owner of a 2006 VT750C involved in this campaign. If this is not the case, or the name/address information is not correct, please fill out and return the enclosed, postage-paid Information Change Card. We will then update our records.

Lessor Information.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within 10 days.

If you have questions.

If you have any questions about this notice, or need assistance with locating a Honda dealer, please call Honda Motorcycle Customer Service at (888) 327-4236.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

American Honda Motor Co., Inc.

Motorcycle Division