



Service Bulletin

American Honda Motor Co., Inc.

SAFETY RECALL

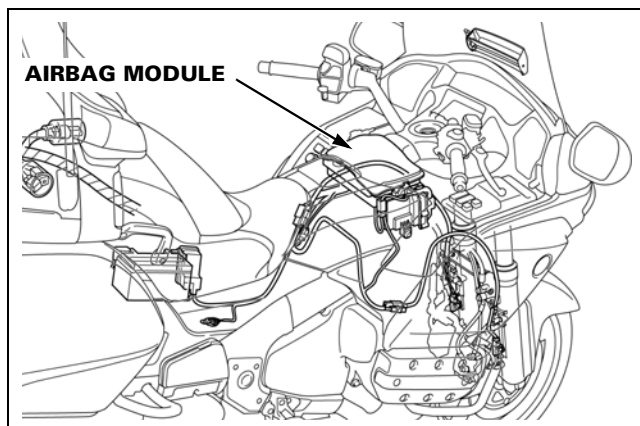
2006-2012 GL1800-8A AIRBAG MODULE REPLACEMENT

This supersedes GL1800 #24, dated November 9, 2016.

Phase 2; recall expanded to include certain additional vehicles and remedy parts.

Honda has undertaken a SAFETY RECALL on **certain** 2006-2012 GL1800-8A motorcycles to replace the airbag module. The airbag module in affected motorcycles includes a potentially defective inflator manufactured by Takata.

According to National Highway Traffic Safety Administration (NHTSA) equipment defect notifications (16E-042 and 16E-043) filed by Takata, the propellant in some of the subject inflators may degrade over time, which could lead to over-aggressive combustion in the event the airbag is activated during a crash. Overly aggressive combustion creates excessive internal pressure within the inflator, which may cause the inflator body to rupture upon deployment.



A redesigned airbag module is available to correct this condition.

Safety Consequence

In the event of an inflator rupture, metal fragments could pass through the airbag cushion material possibly causing serious injury or fatality to the motorcycle rider or passenger.

CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all **affected** 2006-2012 GL1800-8A motorcycles, informing them that their vehicle is involved in a safety recall. The customer will be made aware of the safety risk and advised to have a Honda dealer replace the airbag module.

For your reference, a copy of the Customer Letter is reproduced on page 6 of this Service Bulletin.

AFFECTED UNITS

Certain 2006-2012 GL1800-8A (Airbag type)

- To determine if a specific VIN is affected, use **iN Unit Information**.
- Do not assume that a GL1800-8A motorcycle is affected by this recall. You must check **Unit Information** on **iN** for recall applicability before repairing any vehicle.
- Warranty claims for repairs on vehicles not affected by recall will be denied.

1 of 6

MTB 15898 (1605)

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.

NEW

PHASED RECALL APPROACH

NHTSA and its independent expert reviewed the findings of three independent investigations into the Takata airbag inflator ruptures. According to NHTSA, the combination of time, high temperature fluctuations, and humidity contribute to the degradation of the propellant in the inflator. NHTSA is prioritizing the recall of airbag modules based on the risk of injury or death to vehicle operators. *Therefore, vehicles will become affected by this recall in several phases based upon vehicle age and its geographic location by registration history.*

Phase 1- Launched May 26, 2016:

Included vehicles at highest risk of airbag inflator rupture.

- Affected Units: **Certain** 2006-2010 GL1800-8A (Airbag type) motorcycles.

Phase 2 - Launched January 10, 2017:

Includes vehicles at second highest risk of airbag inflator rupture.

- Recall expanded to include certain additional units, model years 2012 and older.

Additional Phases - Launch Dates TBD:

Will include other vehicles that currently are not considered to be at risk of airbag inflator rupture.

DEALER INVENTORY

YOU MUST NOT SELL any affected 2006 through 2012 GL1800-8A (Airbag type) motorcycle until it has been repaired according to the REPAIR PROCEDURE in this Service Bulletin.

See AFFECTED UNITS.

REPAIR VERIFICATION

Before you begin the Repair Procedure, check if the recall has been performed on the affected unit by looking for a punch mark on the **engine** as shown in the IDENTIFICATION section of this Service Bulletin.

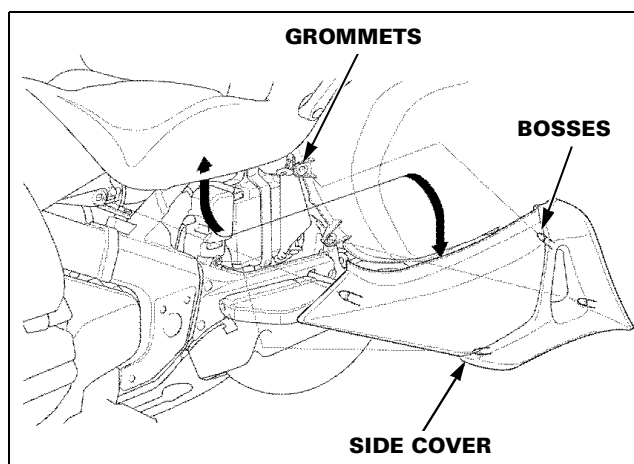
- If there is a punch mark at the specified location:
 - No further action is necessary.
- If there is no punch mark:
 - You must proceed with the REPAIR PROCEDURE section of this Service Bulletin.

REPAIR PROCEDURE

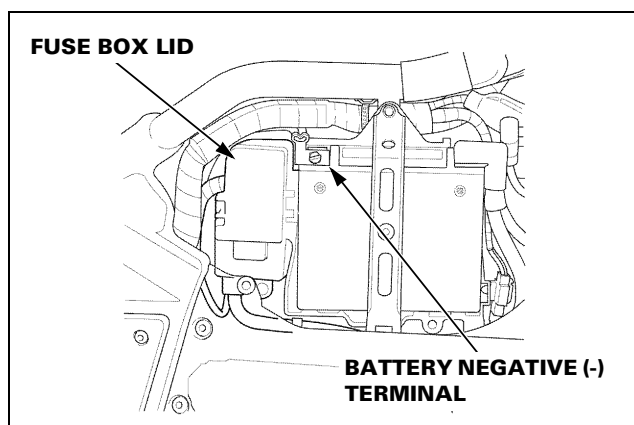
REACTIVATE THE AIRBAG SYSTEM

Some customers may have elected to have a Honda dealer deactivate the airbag system while waiting for final remedy parts to become available. Before replacing the airbag module, first determine if the airbag system has been deactivated.

1. Turn the ignition switch to the OFF position.
2. Remove the left side cover by releasing the four bosses from the grommets as shown.

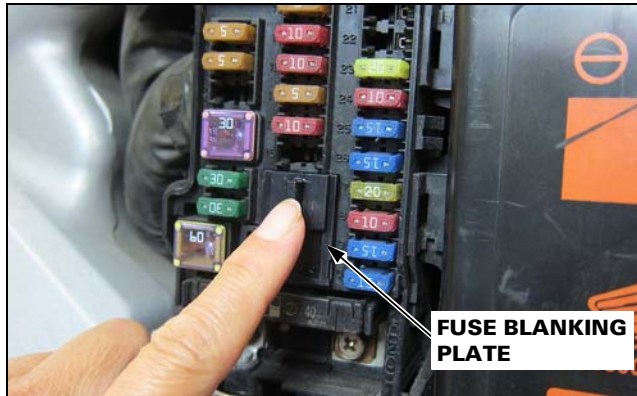


3. Disconnect the negative (-) battery terminal. Remove the fuse box lid.

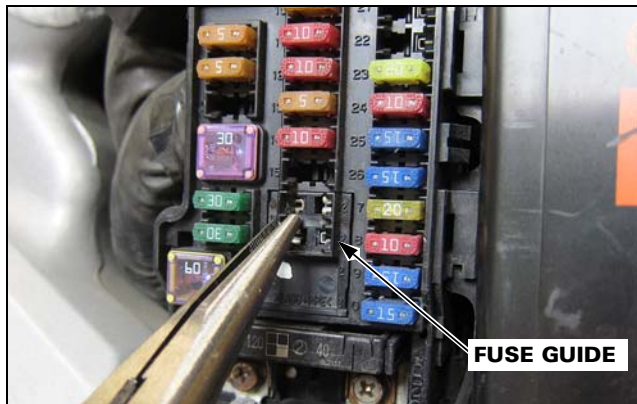


4. Check for a fuse blanking plate at the location shown.
 - If there is a fuse blanking plate, remove it with pliers and proceed to Step 4.
 - If there is no fuse blanking plate, the airbag system has not been deactivated, pro-

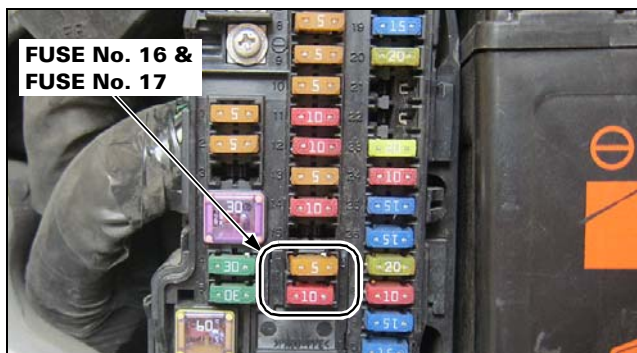
ceed to AIRBAG MODULE REPLACEMENT.



5. Install the fuse guide (supplied in the Update Airbag Module Kit) with pliers as shown.



6. Install the No. 16 (5 A) and No. 17 (10 A) fuses (supplied in the Update Airbag Module Kit) into the fuse box.



7. Reinstall the fuse box lid.

AIRBAG MODULE REPLACEMENT

SERVICE MANUAL

The airbag module replacement procedure requires following procedures in the appropriate Service Manual. Make sure to have the correct Service Manual at hand before starting this procedure.

Electronic Service Manuals are also available on *iN* HISP by following the path below and typing in the VIN or selecting the model and year, and selecting Service Manual from the Select Subject drop down list.

SERVICE > Service Publications > HISP

PRECAUTIONS

Read the *General Precautions* and the *Airbag Handling and Storage* sections within the AIRBAG SYSTEM chapter of the appropriate Service Manual carefully before replacing the airbag module. Observe the instructions described in the Service Manual, or the airbag could accidentally deploy and cause damage or injuries.

PROCEDURE

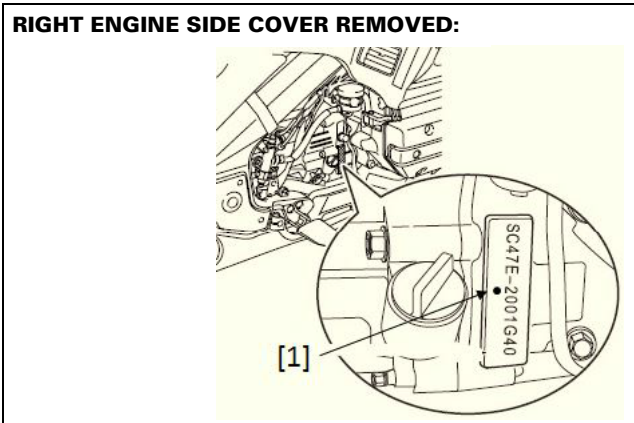
Before beginning, turn the ignition switch OFF and disconnect the negative cable from the battery, and wait at least 3 minutes.

NOTE: Save the remedy airbag box and enclosed documents for return shipping of the recalled part.

1. Remove the airbag module by following the *Airbag Module Removal* procedure within the AIRBAG SYSTEM chapter of the appropriate Service Manual.
 - Do not cut any wire harness ties, detach them by pinching their anchor tabs.
 - Do not "remove" the cruise actuator, just move it out of the way.
2. Install the updated airbag module by following the *Airbag Module Installation* procedure within the AIRBAG SYSTEM chapter of the appropriate Service Manual.
 - Be sure to use the new torx bolts supplied in the Update Airbag Module Kit.
3. Reconnect the negative (-) battery cable and install the removed motorcycle parts.

IDENTIFICATION

After the repair procedure is complete, apply a punch mark [1] under the first digit of the engine serial number, located on the right side of the engine.



CLAIM INFORMATION

This SAFETY RECALL will be in effect indefinitely for all affected units described on Page 1 of this Service Bulletin, regardless of the date of vehicle purchase.

After completing the Service Bulletin airbag reactivation/airbag module replacement procedure, submit one warranty claim per unit with the following information:

TEMPLATES

Use *Unit Information* on **IN** to determine which template applies to a specific unit.

Phase 1 Affected Vehicles (KA8_)

Airbag module replaced only:

Template: KA8B
 Flat rate time: 1.5 hours

Airbag system reactivated and airbag module replaced:

Template: KA8C
 Flat rate time: 1.7 hours

Phase 2 Affected Vehicles (KE5_)

Airbag module replacement:

For a VIN beginning with '1HF'

Template: KE5A
 Flat rate time: 1.5 hours

For a VIN beginning with 'JH2'

Template: KE5B
 Flat rate time: 1.7 hours

PARTS INFORMATION

Redesigned airbag modules to repair affected motorcycles are available as a controlled part. An affected vehicle VIN will be required to order the airbag module kit.

For detailed ordering instructions, refer to *Parts Information Bulletin MPB 16071* by following this path.

IN > Parts > Parts Bulletins > Safety Recall: GL1800-8A Airbag Order and Return Process

REQUIRED PARTS

For a VIN beginning with '1HF'
 P/N 06775-MCA-A80ZB (1 required)

For a VIN beginning with 'JH2'
 P/N 06775-MCA-S80ZA (1 required)

NEW

Airbag Module Kit Contents:

Part Name	Qty.
Airbag module assembly	1
Torx bolt, 6 x 16 mm	3
Torx bolt, 8 x 35 mm	2
Mini blade fuse, 5 A	1
Mini blade fuse, 10 A	1
Fuse guide	1

PREPARE DEALER STAFF FOR RETURNING THE RECALLED PART

The recalled (undeployed) airbag module **must be returned to Takata** for analysis and safe disposal **immediately** after the repair.

Special return procedures and documentation are included with the remedy part, make sure to retain all remedy part packaging.

Special return procedures, documentation, and shipping records are required in order to ensure compliance with all applicable shipping regulations. All dealership personnel involved in the handling, packaging, or shipping of hazardous materials must be trained in HazMat procedures.

Refer to *Parts Information Bulletin MPB 16071* for the required HazMat training information and shipping instructions by following this path.

IN > Parts > Parts Bulletins > Safety Recall: GL1800-8A Airbag Order and Return Process

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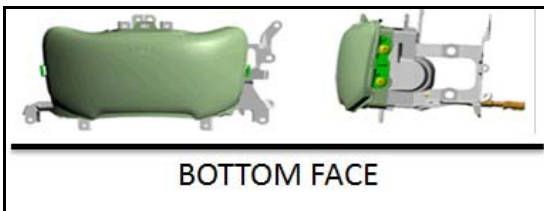
For any questions related to the airbag return process, contact the XPO/Takata representative at (210) 250-5079. You can also contact your District Service Manager or Dealer Parts Analyst.

PACK THE RECALLED PART FOR RETURN

1. Place the plastic sheet at the bottom of the remedy part shipping box as shown.



2. Place the recalled (undeployed) airbag module in the box in the orientation as shown, otherwise the box may break.



3. Put the metal fittings in the space left in the box.

Place a copy of the dealer repair order inside the box.

Seal the box with shipping tape.



SHIP THE RECALLED PART

Immediately ship the recalled airbag to Takata as shown in the *Parts Information Bulletin MPB 16071* by following this path.

[iN > Parts > Parts Bulletins > Safety Recall: GL1800-8A Airbag Order and Return Process](#)

For any questions related to the airbag return process, contact the XPO/Takata representative at (210) 250-5079. You can also contact your District Service Manager or Dealer Parts Analyst.

DEALER SUPPORT

TECHNICAL QUESTIONS

If you have any technical questions relating to repair procedures, please contact:

Motorcycle TechLine Online:

[iN > Service > TechLine > TechLine Connect](#)

or call (800) 421-1900, option 9.

WARRANTY QUESTIONS

If you have any warranty administration questions relating to warranty claim templates, repair verification discrepancies, and claim filing procedures, please contact:

Motorcycle Warranty Online:

[iN > Service > Warranty and HondaCare > Warranty Connect](#)

or call Motorcycle Warranty (800) 421-1900, option 7.

TEXT OF CUSTOMER LETTER

TEXT OF CUSTOMER LETTER IS FORTHCOMING