



Bulletin No.: 50141-15045A
Updated: October 2017

PRODUCT SAFETY RECALL

SUBJECT: Takata Front Passenger Air Bag Module Assembly Replacement

MODELS: 2006 Saab 9-2X

UPDATED – October 2017: The complete Passenger Air Bag Module assembly is now being replaced. Do not replace the Air Bag Inflator only!

There are NEW service procedures and a new part number included in this bulletin.

CONDITION

Subaru of America has decided that a defect, which relates to motor vehicle safety, exists in certain 2006 model year Saab 9-2X vehicles equipped with a non-desiccated Takata-sourced passenger side frontal air bag containing the propellant Phase Stabilized Ammonium Nitrate. These vehicles were manufactured by Fuji Heavy Industries/Subaru and marketed by General Motors. As a result, GM is conducting a safety recall.

These vehicles are equipped with a Takata-sourced passenger side frontal air bag that may be susceptible to moisture intrusion. Over time, that could cause the inflator to rupture when the passenger's frontal air bag deploys in a crash. If the inflator ruptures, metal fragments could strike vehicle occupants, potentially resulting in serious injury or death.

CORRECTION

Saab Official Service Centers (OSCs) are to replace the front passenger Air Bag Module Assembly.

VEHICLES INVOLVED

All affected Saab 9-2X vehicles are identified by Vehicle Identification in the Orio Inquiry by Chassis screen. OSC service personnel should always check this site to confirm vehicle involvement prior to beginning any required inspections and/or repairs. It is important to routinely use this tool to verify eligibility because not all similar vehicles may be involved regardless of description or option content

OWNER NOTIFICATION

Notification letters were sent to owners of all potentially affected vehicles.



PART INFORMATION

Parts required to complete this recall are to be obtained from your local Saab Parts Warehouse

Saab Part Number	Description	Quantity-Vehicle
98279FE12	Passenger Airbag Module Assembly	1

*** Note to all Dealers:** Do not discard or destroy the box containing the new Passenger Air Bag Module Assembly, it will be needed to return the used air bag module. The box contains special instructions for the packaging and shipment of the used module. The instructions must be followed without exception. **DO NOT DEPLOY ANY INFLATOR.**

PART RETURN PROCEDURES – U.S (48 States).

Each removed Passenger Air Bag Module Assembly must be returned directly to the supplier, Takata USA.

Refer to the instructions included with the new Passenger Air Bag Module Assembly. The used air bag modules must be returned every 90 days or upon accumulation 200 kits.

- The shipping box contains a bar code label, which will be used by Takata USA to document the replacement of the old Passenger Air Bag Module Assembly with the new air bag module. **Therefore, it is very important that the removed Passenger Air Bag Module Assembly be returned in the exact same box that contained the newly-installed Passenger Air Bag Module Assembly for that vehicle.** If the original box cannot be re-used, please refer to the shipping instructions under “Requesting a new box/shipping labels.”
- **IMPORTANT:** When affixing the shipping label to the shipping box do not obstruct the bar code label.

PART RETURN PROCEDURES – CANADA

Disregard the instructions and shipping forms included with the new air bag module. These instructions/forms are intended for US dealers only! Canadian dealers must refer to the instructions provided at the end of this bulletin!

- The shipping box contains a bar code label, which will be used by Takata USA to document the replacement of the old Passenger Air Bag Module Assembly with the new air bag module.
- **Therefore, it is very important that the removed Passenger Air Bag Module Assembly be returned in the exact same box that contained the newly-installed Passenger Air Bag Module Assembly for that vehicle.** If the original box cannot be re-used, please refer to the shipping instructions under “Requesting a new box/shipping labels.”
- **IMPORTANT:** When sealing the shipping box do not obstruct the bar code label.



- A copy of the Repair Order must be included with the returned air bag module. The Repair Order must contain the following information: claim number, repair date, full 17-digit VIN, and mileage.

SPECIAL TOOLS

Trim Clip Removal Tool

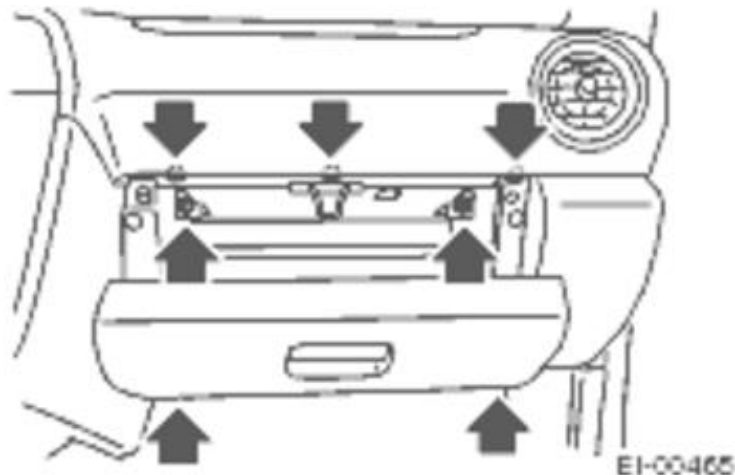
IMPORTANT NOTES:

The new module assembly does not include the outer trim cover/lid. In this procedure, the cover/lid is transferred to the new module from the original. In an extremely rare case where a cover/lid gets damaged during the transfer, the part number for a replacement cover/lid is 98279FE19.

CAUTION: Refer to the “CAUTION” section in the General Description portion of Airbag System AB in the Body Section of the Service Manual before handling or servicing any airbag module!

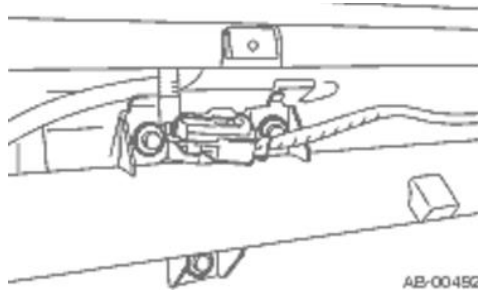
STEP 1- PREPARATION:

- Turn the ignition “OFF”.
- Disconnect the Negative (ground) cable from the battery and wait at least 60 seconds before proceeding further.
 - o Remove the glove box assembly following the procedure in the applicable Service Manual and using the tips below. The glove box is held in place by 7 screws.



IMPORTANT: Whenever beginning to remove (or install) the airbag assembly, and periodically while performing the procedure or after stepping away, remove any possible static charge from your body by momentarily touching a clean, bare metal ground point on the vehicle (e.g. the door striker). Remove from your person all electronic devices including cell phones before proceeding.

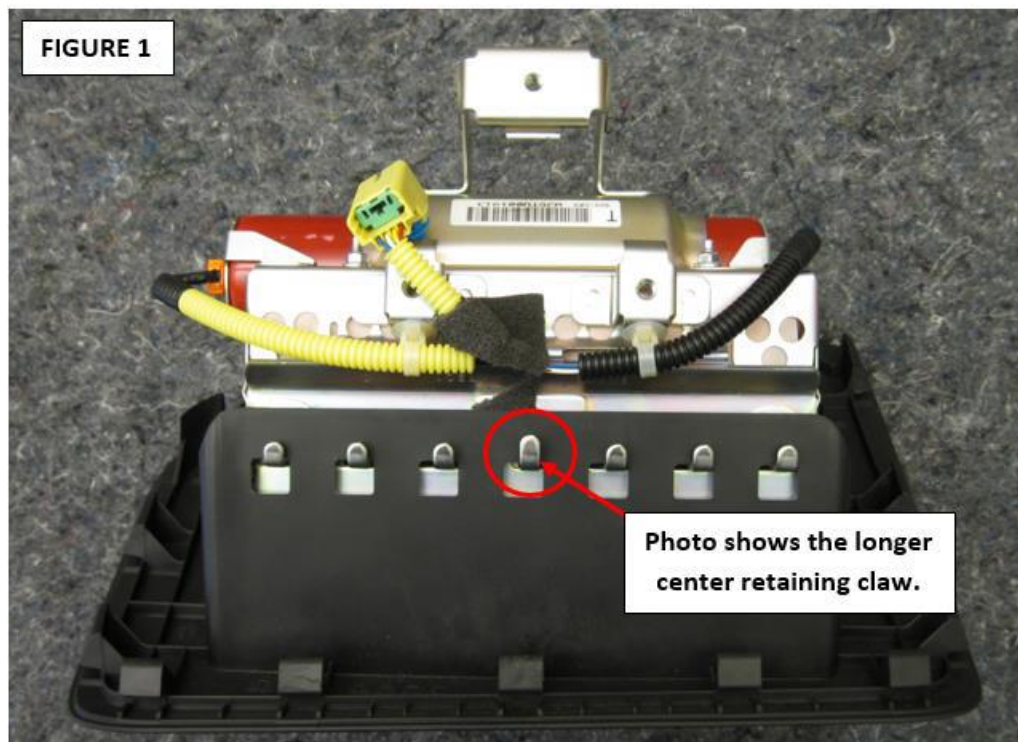
- Disconnect the airbag module harness connector (A) and release it from the support beam bracket.



- Remove the 3 retaining bolts and CAREFULLY remove the airbag module from the vehicle and place it on a clean cloth to protect the dash trim outer surface portion from damage.

STEP 2- TRIM COVER REMOVAL

- Using a trim clip removal tool and starting on the harness-side of the module assembly as shown in photos and sequence below, **CAREFULLY** insert the tool and twist **ONLY AS MUCH AS IS REQUIRED** to release the slightly longer center retaining claw from the trim cover. Once released with the tool, the other 6 claws will release easily by hand.
- Rotate the inflator portion of the assembly outward from the cover to release the 7 label-side claws and separate the cover from the module. No tool is required as all the 7 label-side claws are the same size.



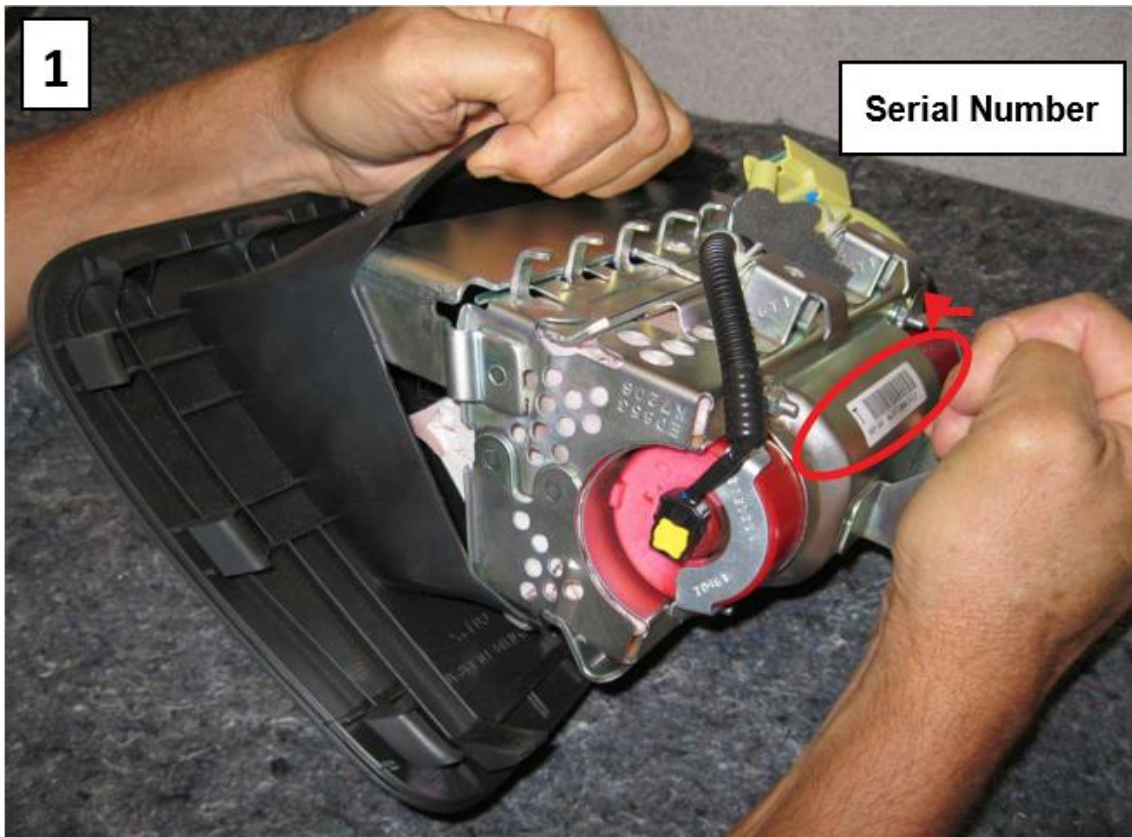


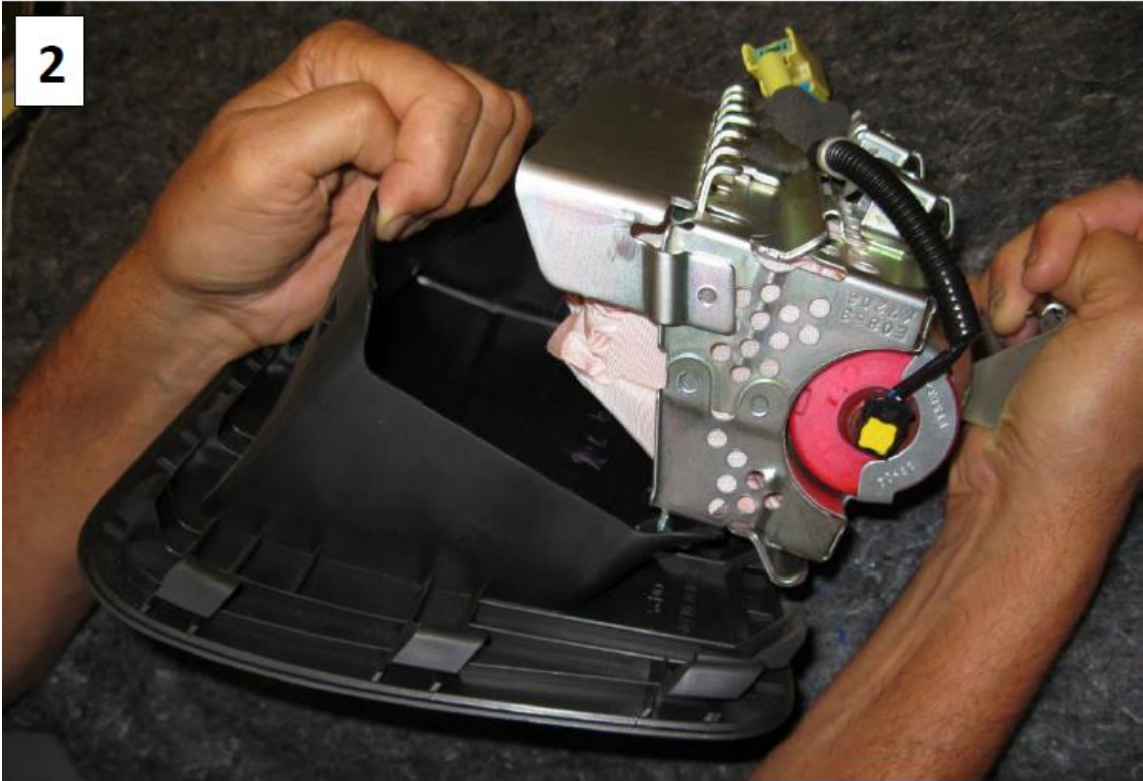
Twisting the Tool and Releasing Center Claw



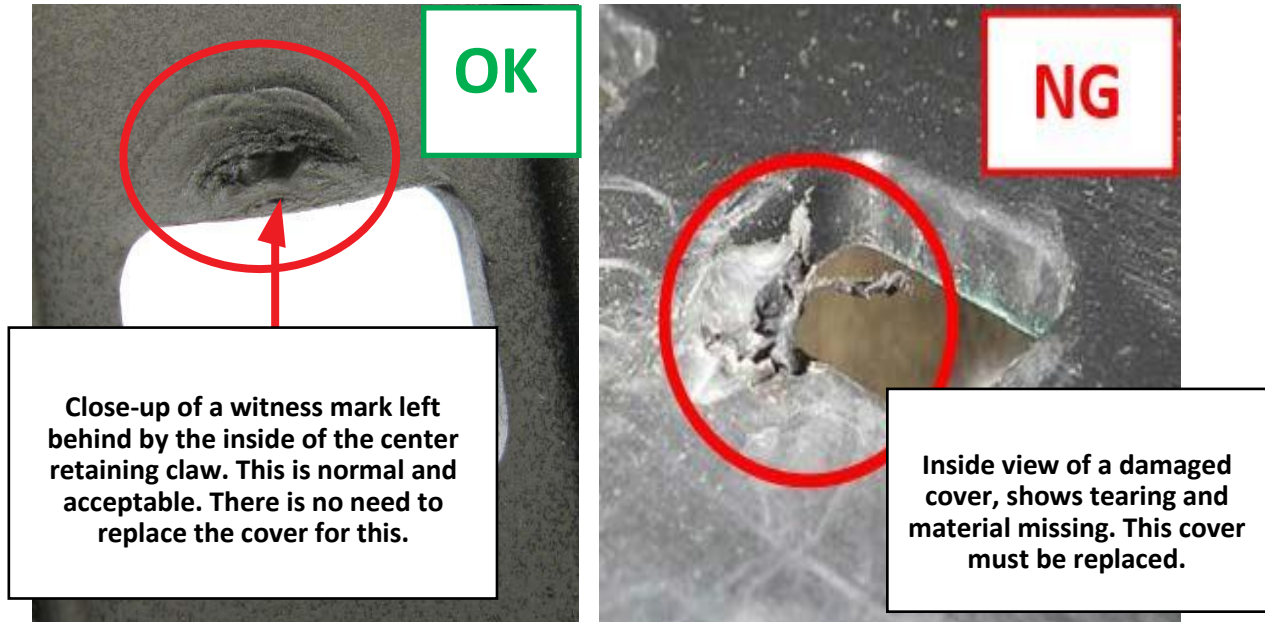
Center Claw Released

- Once all the harness-side retaining claws are released (EASILY done once the center claw is released), CAREFULLY separate the inflator module from the cover. After the harness-side of the module is free from the cover (2), simply rotate it to unhook the label-side retaining claws. Remove the cover completely as shown in (3) below.





- Inspect the claw openings on the outside and inside of the cover for damage. If any found to look like the NG example photo below, the cover must be replaced.



Step 3- Refit the cover onto the replacement module assembly, making sure all the claws are fully engaged (see **Figure 1** above). For this application, the cover will only fit on the module one way. When properly installed, the cover should feel loose with a small amount of free play. If the cover is tight (no free play or looseness), it most likely is not fully engaged onto the claws.

Step 4- VERY IMPORTANT: Record the alpha-numeric serial numbers for BOTH the original and the replacement module assemblies on the hard copy of the Repair Order.

Step 5- Place the removed module assembly into the returnable shipping box. Refer to the **SHIPPING DOCUMENTATION AND INSTRUCTIONS: (Appendix A)** found toward the end of this bulletin.



Step 6- After confirming the cover is properly fitted to the module, reinstall the module assembly in reverse order of disassembly. The retaining tabs around the perimeter of the cover must also be fully seated so it sits flush with the surrounding dash pad surface. Before installing the glove box assembly, reconnect the negative battery cable. Turn the ignition key “ON” and confirm the AIRBAG warning light comes on then cycles off properly. Once proper warning light operation is confirmed, reinstall the glove box assembly to complete the procedure.

IMPORTANT: UNDER NO CIRCUMSTANCES SHOULD ANY AIRBAG MODULES BE RETURNED TO ORIO NORTH AMERICA, INC.



WARRANTY TRANSACTION INFORMATION

Submit a claim using the table below.

CLAIM INFORMATION – US & Canada Saab Only

Labor Op.	Description	Failed Object	Fault-Reason Code	Loc. Code	Warr Type	Repair-Action Code	Labor Time	RAC
1504502	Replace Front Passenger Air Bag Module Assembly Zone A	15045	71	4	05	01	1.1	3

CUSTOMER NOTIFICATION – For U.S. and Canada

Saab-General Motors will notify customers of this recall on their vehicle.

The U.S. National Traffic and Motor Vehicle Safety Act provides that each vehicle that is subject to a recall of this type must be adequately repaired within a reasonable time after the customer has tendered it for repair. A failure to repair within sixty days after tender of a vehicle is prima facie evidence of failure to repair within a reasonable time. If the condition is not adequately repaired within a reasonable time, the customer may be entitled to an identical or reasonably equivalent vehicle at no charge or to a refund of the purchase price less a reasonable allowance for depreciation. To avoid having to provide these burdensome remedies, every effort must be made to promptly schedule an appointment with each customer and to repair their vehicle as soon as possible. In the recall notification letters, customers are told how to contact the U.S. National Highway Traffic Safety Administration if the recall is not completed within a reasonable time.

OSCs are to service all vehicles subject to this recall at no charge to customers, regardless of mileage, age of vehicle, or ownership, from this time forward. In summary, whenever a vehicle subject to this recall enters your vehicle inventory, or is in your facility for service in the future, you must take the steps necessary to be sure the recall correction has been made before selling or releasing the vehicle.

NOTE INFLATOR RETURNS

These Return Instructions are for the Continental US Saab OSC (48 States).

NOTE: Locations outside of the Continental United States (Hawaii, Alaska, Puerto Rico, Virgin Islands INCLUDING Mexico and Canada) CANNOT follow below shipping instructions. Instead, Saab OSC in these locations MUST contact the following Takata/XPO USA representative directly for shipping instructions: Armando Gonzales- Tel #: 210-250-5039 or Email: Armando.Gonzales@xpo.com
SCTakataRestraints_International@XPO.com

1. Shipping Documents

a) Box Label

- Supplied with each Kit
- To be affixed to each box



b) Over-pack Label

- To be supplied by XPO.
- To be affixed to the outside of each pallet



c) Bill of Lading

- To be supplied by XPO.
- Print 2 copies: 1 for Saab OSC Records, 1 for LTL Driver



d) ERG Document

- To be supplied by XPO.
- To be provided by the Saab OSC to the LTL Driver for each shipment



4b. Shipping Instructions – Label each Box

a) If you continue receiving Inflator Kits with the original FedEx Documentation:

1. Peel off the backing of the FedEx Ground PRP Shipping label and affix to top of box to left of the Class 9 label.
 - Use the scribe line on the box as a guide
 - The FedEx Ground PRP Shipping label must not touch any portion of the printing to the right of the scribe line.
2. Discard the remaining Documentation
3. **Do Not** contact FedEx



2. Packing Instructions

a) Confirm box is in acceptable condition. If a new box is needed, follow the New Box Instructions located in Box 8 of this page.

b) Place the un-deployed air bag inflator in the "cradle" of the box insert.



5. Shipping Instructions – Prepare the shipment or pallet

- Accumulate and package kits
- Arrange Kits on Pallet (if needed) as pictured here
 - 20 boxes per row/layer (5x4)
 - 10 rows/layers per pallet (200 boxes)
- Shrink-wrap Kits to Pallet if used
- Affix Over-pack Label on (1) side of Pallet (Not on Top)



3. Closure Instructions

a) Close the top box flap, per box closure instructions located on front panel of box.



6. Shipping Instructions – Schedule LTL Pickup

a) **Every 90 days** (or upon accumulating 200 kits 1 Over-pack/Pallet)
 Call XPO at 1-877-650-3476

b) Have the following Information Available

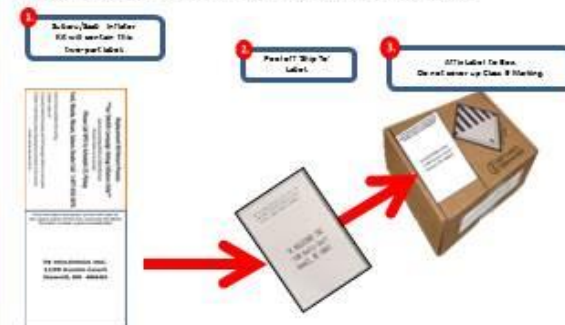
- OSC #
- Quantity of kits/packs/pallets
- Quantity of inflator Kits in each package/pallet
- Email Address where shipping Documentation can be received

7. Shipping Instructions – Ship

- Give 1 Copy of BOL and 1 Copy of ERG to Driver
- Retain 1 Copy of BOL for Saab OSC records and archive for 2 Years

4a. Shipping Instructions - Label each Box

a) New Labels began shipping in each kit starting mid August, 2015



8. Requesting a New Box / Shipping Labels

If a new box or replacement shipping labels are needed, please contact the representative listed below by phone or email to request replacement materials.

Primary Contact:- XPO Customer service Rep Tel #: 210-250-5079

E-Mail: SCFieldAction.14305@xpo.com

To help expedite your request, please be prepared to provide the following information:

- Serial number on the original box
- What Type of shipping material needed
 - Replacement Box
 - Two Part Return Label
 - Bill of Lading
 - ERG Form
 - OSC Shipping Information
 - Contact name
 - OSC Address
 - Phone Number

