



Jason Guidi

Manager - Warranty, Product Safety & Compliance

May 26, 2015

IMMEDIATE VEHICLE INSPECTION PRIOR TO SALE REQUIRED

To: All U.S. Volvo Retailers

Re: Delivery Action D89599: Inspect SIPS Airbag Wiring

Re: XC90 Front Seat SIPS Airbag Wiring Inspection Required Prior to Vehicle Delivery

Volvo Cars of North America, LLC (Volvo) on behalf of Volvo Car Corporation has decided that an inspection of the driver and front passenger seat Side Impact Protection System (SIPS) airbag wiring harness, on certain model year 2016 XC90 vehicles is required prior to vehicle delivery.

The wiring to the front SIPS airbags may have been incorrectly assembled at the supplier. If the wiring to the SIPS airbags is incorrectly routed, (clamped between the front seat back frame and SIPS bracket, there is a risk of damage to the wiring insulation.

All vehicles must be inspected prior to retail sale according to the attached method. If the inspection identifies an incorrectly routed SIPS airbag wiring harness, the vehicle will need to be quarantined and not available for customer delivery until further repair instructions are communicated. If the vehicle inspection indicates the SIPS airbag wiring harness is routed correctly, the vehicle is ok to release for delivery. Claim instructions for the inspection only are below.



Vehicles that have been delivered to customers prior to this notification will be addressed when additional information is available.

NOTE: RETAILERS MUST CONFIRM VEHICLE ELIGIBILITY PRIOR TO BEGINNING THIS DELIVERY ACTION REPAIR.

Vehicle eligibility must be confirmed:

- Inquire in VRC² - Vehicle Warranty where the message "Delivery Action D89599 Inspect SIPS Airbag Wiring" will appear for eligible vehicles.

CAMPAIGN REIMBURSEMENT PROCEDURES (LONG FORM APPLICATION)

Vehicles in retailer inventory must be remedied prior to sale.

Labor reimbursement allowance is effective at time of release and may change in the future.

Claim Type: D89599

Cause Code: 02

CSC Code: XW

Main OP: 99911

Operation Number	Repair Description	Qty	Labor Time
99911	Inspect SIPS Airbag Wiring per QB-D	1	0.3

If you have any questions about this delivery action or any other field service action, please contact me or any member of the Product Safety and Compliance office.

Drive Safely,

Jason Guidi
Manager - Warranty, Product Safety and Compliance
201-784-4660
jason.guidi@volvocars.com

1. Open door. The seat is in normal position



2. Move the seat forward



3. Move the seat forward until the red highlighted area is visible and remove the plastic bag



4. Tilt backrest rearward



5. Compared to the normal position



6. Check that the cable to the airbag is visible and free. Run the finger along the harness to make sure is not pinched.

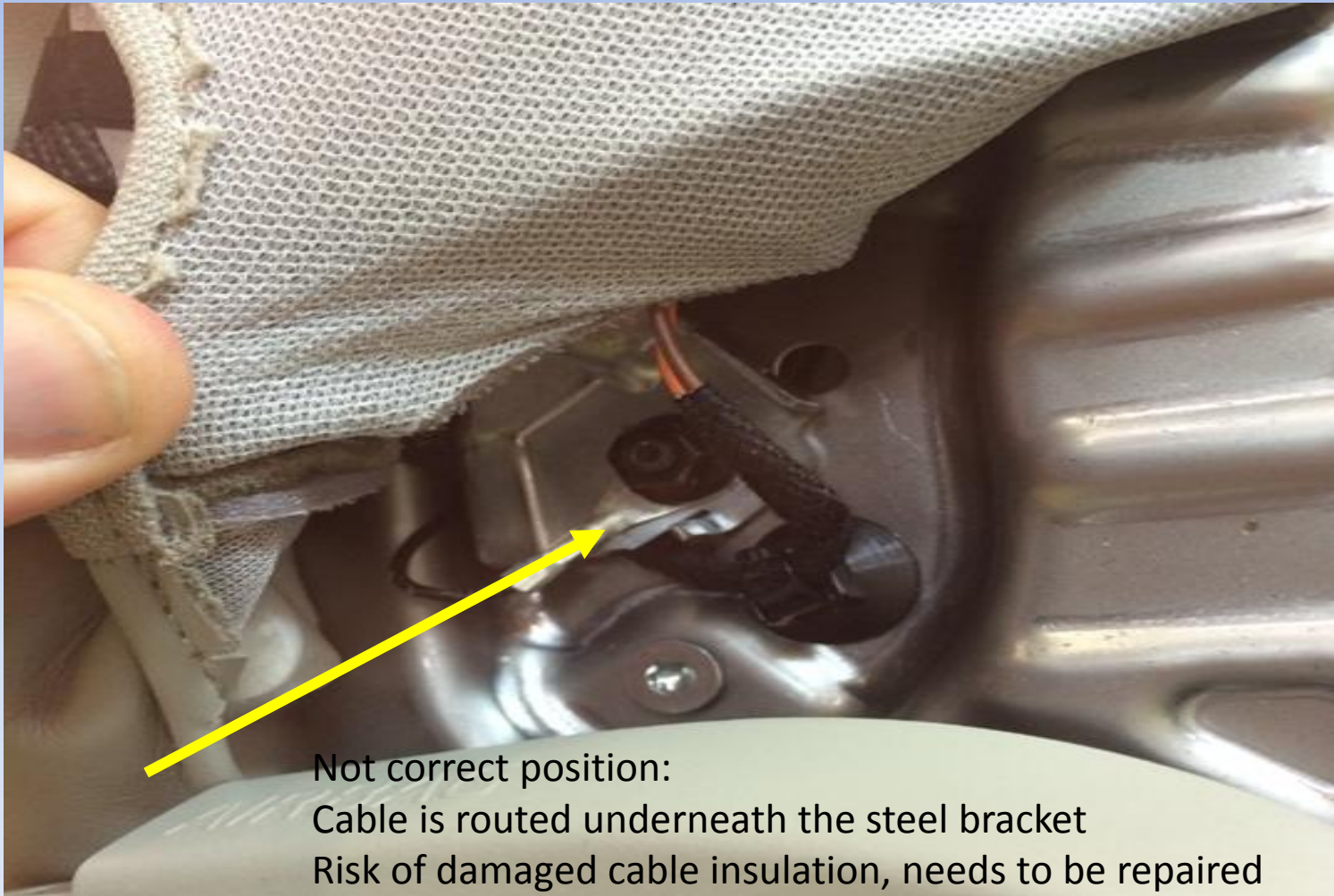


Correct routing



Correct position:
Cable passes freely outside the steel bracket
Car is OK and can be released

Incorrect routing



Not correct position:
Cable is routed underneath the steel bracket
Risk of damaged cable insulation, needs to be repaired

7. Return seat to original position and ensure that the plastic bag is on again.

