VOLVO CAR SERVICE AND PARTS BUSINESS



Service Manager Bulletin

TITLE: Retail Car Delivery Process all MY 2016 S60, V60, XC60, XC70 and S80							
GROUP:	NO:	ISSUING DEPARTMENT:			CAR MARKET:		
17	2016A	Service Operations			United States and Canada		
REFERENCE BULLETINS:					ISSUE DATE:	STATUS DATE:	
SMB 17-017, TJ 29233, TJ 20278, Warranty Admin. Manual					2015-05-12	2016-10-07	
Service Personnel: Read and initial		SERVICE SERVICE WARRANTY MANAGER WRITER ADMINISTRATOR					
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"Right first time in Time"

Cleaning Wiper Blades – Do not clean wiper blades with a **solvent** and do not remove the **graphite** protection. Only gently clean wiper blades to remove any grit that may have built up while sitting in inventory.

Note: Minimum technician level required to perform a PDS is a Volvo Certified Mechanic Level.

NEW: VEHICLE SET-UP step, Activation of Sensus Connect with Volvo On Call using TJ 29233

NEW: Vehicles produced after week 48 of 2014 include a kit of 20 wheel caps to be installed on the wheel bolts

This bulletin contains information on the following steps which make up the Retail Car Delivery Process.

- Vehicle inspection procedure (Truck Delivery)
- Pre-Delivery Service (PDS)

• Vehicle in stock maintenance

Vehicle Delivery (Customer Delivery)

Vehicles now include Leather Care Wipes (31393559). These wipes should be presented to the customer with the Owner's Information Materials (glove box materials).

Floor Mat Installation: Never use more than one floor mat at a time on the driver's floor.

New car delivery is a crucial step in the Retail Car Delivery Process. At this point the buying experience turns into a long-term relationship. It is the retailer's responsibility to ensure that the car and the experience are as enjoyable and informative as possible.

Stock Maintenance is a key element in the overall process. It is important to keep your vehicle inventory maintained and fresh.

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The following outlines the Retail Car Delivery Process (RCDP). The basic structure of the RCDP is:

- 1. Truck Delivery Vehicle Inspection
- 2. Stock Maintenance proper care and maintenance of vehicles in retailer inventory
- 3. PDS PDS Mechanical and PDS Detail*
- 4. Delivery Agenda process with customer
- 5. Celebrate delivery of vehicle with customer and sales professional

* Do NOT wax, polish and/or apply any surface treatments to new vehicles.

We encourage you to ensure that these PDS processes are fully understood and implemented. These processes are geared towards assuring high-quality retail delivery and completely satisfied customers.

Item 1 – <u>Truck Delivery</u> – All vehicles must be thoroughly inspected at time of delivery by truck to your facility. Guidance documents with instructions as to the submission and handling of claims can be found at: www.ucmglobal.com/volvo

For claims with incident date 1st April or after: For questions regarding claims procedures and payments, please contact: Unicar Claims Management E-mail: volvovehicle@unicarclaims.com Tel: + 44 (0)844 209 0850 Fax: + 44 (0)870 123 6121 For claims with incident date before 1st April: volvovehiclelegacy@ucmglobal.com

A facsimile of the Vehicle Inspection Walk Around sheet is attached at the end of this bulletin.

Item 1A – <u>Transport Delivery Canada</u> – All vehicles must be thoroughly inspected at time of delivery to your facility.

Canadian inland damage claims Contact phone: 1-905-695-9651 Contact fax: 1-905-695-9627 Email: Brenda.gillett@volvocars.com

Dealer actions

TIME LIMITS

- Rail claims 4 months from date of delivery to dealer.
- Truck claims 2 months from date of delivery.



INSPECTION – DAYTIME DELIVERIES

For daytime deliveries (when dealers are open for business), a dealer representative must inspect vehicles for transport damage immediately upon receipt (and before the driver departs). Damages must be coded on the trucker's delivery receipt when he signs it. All three codes must be noted for each damaged area (codes are listed later in this section or by calling 888-373-0330 option 2):

Code damage area Code vehicle damage code (type of damage) Code severity of damage

INSPECTION – NIGHT DROPS

For night drops, the dealer must inspect the vehicle on the first open business day and advise the carrier within 48 hours from the date and time of delivery - no exceptions. You must provide:

- VIN
- Load number (from Hansen's delivery receipt)
- Description of damage.
- All three codes for each of the damages found.

For Hansen's – Complete Hansen's Afterhours form and fax to (416) 293-1604 or email it to <u>ltubiera@LHF.com</u>

Note: Refer to the Warranty Administration Manual for complete details

Item 2 – <u>Stock Maintenance</u> – This checklist describes activities that must be performed every 30 days in order to keep the car in the freshest possible condition. **PDS - Final/Detail should be done** *just prior* **to delivery to the final customer.**

In VIDA - Profile the vehicle:

Information Service Programs 0 Administration 05 Transport, vehicle storage and driving regulation Stock maintenance checklist Print out checklist

Item 3 – <u>PDS, Pre-Delivery Service</u> – A process to ultimately deliver a better quality product to the end user. Attached please find the Pre-Delivery Service Checklist, the Stock Maintenance Checklist and Claim Reimbursement information.

Please review these procedures with your Technician Staff, Detail Personnel and the Sales Department.

Everyone *MUST* take ownership of this process and be accountable for the final product to be delivered to our Volvo owners.

The Volvo Technician (or whomever in your store is responsible for performing a PDS), your Detail Person(s) and your sales personnel **must** perform this function "as it is described" on the checklist.

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Upon receipt of the cars at the Retailer – the vehicle will move directly to the shop for retail delivery, or be placed in storage until the vehicle is sold. The **PDS** is a *"one step"* process at the Retailer level. All current storage practices/policies still apply.

Item 4 – <u>Customer Delivery</u> – Delivery preparation is the first opportunity to create customer satisfaction and customer loyalty. The objective is to deliver a new Volvo that is 100% perfect.

Reset service reminder light. It is important the customer gets a full cycle of 10,000 miles/ 16,000 km or 1 year from the delivery date before the reminder light illuminates.

Delivery Phases:

- ✓ Vehicle Preparation
- ✓ Stage the Car
- ✓ Demonstration of Features
- ✓ Documentation/Owner's Information Materials*
- ✓ Tour Facility

* Owner's Manual, Warranty Manual, On Call Guide, Leather Care Wipes, SiriusXM Guide and other Owner's Information.

The sales consultant is responsible for making the delivery of a new Volvo a well planned, memorable event. Time and special attention must be given to the new owner, effectively communicating the Retailer's commitment to the customer's complete satisfaction.

PRE-DELIVERY SERVICE (PDS) REIMBURSEMENT PROCEDURES

PDS will be paid at the time of **wholesale** to the wholesaling retailer. Payment will appear on the Weekly Transaction Statement under the PDS section. Claims will be identified by the prefix "C" and the last six digits of the VIN.

The PDS will continue to be subject to all administrative repair order requirements as outlined in the Warranty Policy and Procedures Manual section 3, pages 23 and 24. This includes punch time verification and retention of the PDS checklist.

Retailers that receive a vehicle from another retailer and are not the wholesaling retailer should verify with the wholesaling retailer if the PDS has been performed. Reimbursement would have to be worked out between the retailers directly. Claims will only be paid to the retailer identified by Volvo as the **wholesaling** retailer, regardless of which retailer performs the PDS.



RETAILER ALLOWANCE for reference information

<u>Model</u>	<u>Model Year</u>	<u>Labor</u>
S60	2015	1.5
XC60	2015	1.5
S80	2015	1.5
XC70	2015	1.5
V60	2015	1.5

The checklists should be left in the car from arrival at the retailer to completion of PDS. Checklists should then be filed in the vehicle file at the retailer for future reference.

Service Notes

SPRING EXTENDERS (IF EQUIPPED) MUST BE REMOVED ON ALL: **S80** Sports Chassis

Pre-Delivery Service Software Status:

Ensure that the vehicle has the latest Software status, Download PDS software upgrade. Refer to TJ 20278 and SMB17-017 for the appropriate software product number, instructions and policy.

Note: If the PDS Software is NOT downloaded, Volvo reserves the right to debit the PDS payment.

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IMPORTANT: PDS CHECK SHEET MUST BE COMPLETED AND ATTACHED TO THE R.O.
PDS VEHICLE SET-UP Checklist WARNING: Vehicle must be rinsed and loose pieces of rapgard removed prior to performing vehicle set-up.
1) VEHICLE SET-UP
 Change from transport mode to normal mode using VIDA Activate Sensus Connect with Volvo On Call using TJ 29233 Check and record battery voltage (PRINT OUT CODE AND ATTACH) Ensure that all Recall or Service Campaign (Quality Bulletins) activities have been performed Update vehicle to the latest Software Status as per TJ 20278 Check all fluids and fill washer fluid reservoir. Checking oil in a Drive-E engine requires the use of VIDA.
NOTE: TECHNICIAN: VOLVO CERTIFIED LEVEL REQUIRED FOR SECTION 1), 2), 3) & 4).
2) ON-LIFT OPERATIONS
CHECK FOR SPRING EXTENDERS / REMOVE AS REQUIRED All models: Remove brake rotor covers, if applicable (Note - Be careful not to damage/bend the backing plates) Set tire pressure to correct PSI (including spare tire) Check condition of undercarriage and lower part of bumpers and sills (damages, loose components, corrosion) Check for presence of fluid leaks Install front License Plate Holder (if required) in screw markings on front bumper (use the bracket matching holes, varies type to type) Install 20 wheel caps on wheel bolts for vehicles produced after week 48 of 2014 NOTE: VOLVO CERTIFIED MECHANIC LEVEL REQUIRED.
3) TEST DRIVE (Vehicle MUST be driven a minimum of 5 miles/8 km over a variety of road and surface conditions)
WARNING: Wear clean clothing/use a silent seat cover on drivers seat. Check steering wheel - properly aligned and centered Check steering for pulling or drifting Check for unusual noises or vibrations Check Brake Performance Check Engine and Transmission Performance Check climate system functions and operate and open all vents
4) AFTER TEST DRIVE
 Check for DTC's using VIDA. Check DIM for messages Reset Service Reminder Lamp (SRL)
Mechanical and Test Drive Responsible:
Name: Date:
Mileage In: Mileage Out:

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PRE-DELIVERY SERVICE (PDS) EXCLUDING XC90								
Y V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V								
Stock No. RO Number Odometer ALWAYS CHECK VRC ² FOR THE LATEST UPDATES								
IMPORTANT: PDS CHECK SHEET MUST BE COMPLETED AND ATTACHED TO THE R.O.								
PDS Detailer Checklist								
 WARNING: Do NOT wax, polish or apply any surface treatments to exterior or interior of new vehicles WARNING: Do NOT use accessories (Radio, etc.) while performing detail, as this can discharge the battery WARNING: It's absolutely necessary to perform detailing under sufficient lighting conditions 								
Exterior - Prior to Delivery Remove all rapgard and exterior trim protection (sill protection, other)								
Manually wash vehicle exterior including door jams and under the trunk								
Clean the wiper blades								
Ensure outer surface of front windshield is smooth and free of fall-out/adhesive residue/grease marks								
Clean alloy wheels/tires and remove any stickers or markings								
Gently dry the vehicle exterior with a clean chamois and carefully inspect for paint damages								
Inspect carefully for adhesive residue from protection materials and remove (lines from rapgard edges) NOTE: Use a clean, soft woven cloth soaked with Volvo degreaser.								
Wipe down engine compartment and remove excess water from grille and hood area								
Interior - Prior to Delivery Thoroughly clean all windows, moon roof, rear view mirrors and vanity mirrors								
 Vacuum carpet and luggage compartment Check upholstery, all interior surfaces and compartments (including sun visors and headliner) for marks or fingerprints. Clean as required. 								
Remove protective floor covering and install floor mats/click in tabs.								
Final Quality Inspection								
 Re-inspect complete vehicle for surface scratches, swirl marks, paint chips, finger prints. Preferably in the delivery area where vehicle is to be delivered. Correct as required. 								
COMMENTS:								
l								
I certify that all operations have been completed and this vehicle has been prepared in accordance with Volvo procedures and Quality Standards.								
Detailer Signature: Date:								
Supervisor Signature:								
Detailing activities are completed - Car is now handed over to sales Department for New Car Delivery.								

Delivery Agenda



DELIVERY AGENDA

Please note: Before customer arrives, confirm the pre-delivery service has been completed to satisfaction.

Customer Name:

Date: Time:

Vehicle:

Welcome

- Time required: approximately one hour, or as agreed upon in advance
- Review and confirm agenda with the customer

Review documents and settle payment balance

- Check the trade-in vehicle (verify mileage, condition and agreed-upon equipment, and remove personal items)
- Provide keys to finance
- Check paperwork and obtain any additional signatures required
- □ Settle any balance due
- Provide copies of paperwork
- Add any accessories if desired
- Confirm customer email address

The delivery

- □ Reveal and check out new vehicle
- □ Introduction to/Congratulations from other retail facility personnel
- □ Photo session (optional): Yes ___ No ___
- Present gifts (optional): Yes ____ No ____

Review and explain the most important features

- Features/Settings/Controls to cover:
- $\hfill\square$ Volvo Sensus and its various menus
- SiriusXM Satellite Radio (activate subscription, set channels)
- Bluetooth (pairing cell phones)
- Radio and climate controls
- □ Navigation system (if equipped)
- Key operation
- Light operation
- Seat and mirror memory & key FOB
- U Windshield wiper operation, including rain sensor
- □ Leather care wipes sample (for light interior cars)
- Collision avoidance features such as City Safety and Lane Departure Warning
- Others:
- Assemble and review Quick Guide and Owner's Manual
- Review and sign delivery checklist

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Explain Volvo Sensus

Cover the Sensus 7, which include:

- 1. How do I turn on, mute, and turn off the system?
- □ 2. How do I access and navigate the menus?
- □ 3. How do I know which menu to use?
- □ 4. How do I access additional settings or sub-menus?
- □ 5. How do I sync and select Bluetooth phones? (You should sync their phones for them.)
- □ 6. How do I use the radio?
- □ 7. How do I connect my iPod or MP3 player?

Service department introductions

- Meet the service manager or service advisor
- □ Name of customer contact in service:
- Review Factory Scheduled Maintenance schedule
- □ Schedule first service appointment (10,000 miles/16,000 km or 1 year from the delivery date)
- Date of first service appointment:
- Review Volvo On Call roadside assistance
- Review value of service department:
- □ Master and factory trained technicians
- □ Only Volvo genuine parts
- Review service pricing menu

Salesperson Signature

Customer Signature

REVISION DATE: 12/22/2014

- - Demonstration drive? Yes ____ No____



05 : Stock Maintenance Checklist

Stock Maintenance Checklist - All Models, Interval 30 - 180 days Stock Maintenance Checklist - All Models, Interval 210 - 360 days

Stock Maintenance Checklist - All Models. Interval 30 - 180 days

Model/ Chassis #						Location:
Produc- tion Date	/		Re- lease Date:	/	/	
Perform inspection Legend: "Ok / Not				xes upon completion o	of inspection (Ok / N	lot Ok)
Maintenance date from "Fac- tory Complete":						
Interval days:	30	60	90	120	150	180
1. Check Rap- gard [™] /Brake protection con- dition and repair if necessary ¹	-	-	Ok Not Ok	Ok Not Ok	Ok Not Ok	Ok Not Ok
 Check exte- rior cleanliness, wash if neces- sary. check for damages, repair if necessary. 		-	Ok Not Ok	Ok Not Ok	Ok Not Ok	Ok Not Ok
3. Check tyre pressure (set to 330±20 kPa, 48±3 PSI).	-	Ok Not Ok	Ok Not Ok	Ok Not Ok	Ok Not Ok	Ok Not Ok
4. Check Battery, open-circuit vol- tage with a Vol- tage meter. If the voltage is below 12.5 V, charge the battery. Fill out the battery card. Indi- cate Voltage (Take measure- ments on OBD II using an OBD II using an OBD II box 9513015 and multimeter 9510060 or clip- on-ammeter 9513037)		Ok Not Ok	Ok Not Ok	Ok Not Ok	Ok Not Ok	Ok Not Ok

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5. Check interior components for heat related fail- ures and clean- liness	-	-	Ok Not Ok		Ok Not Ok	-
 Check interior protections are in place. Correct if required 	-	-	Ok Not Ok	-	Ok Not Ok	-
7. Remove and replace Rap- gard [™] . If Rap- gard [™] is not re- placed, protect the vehicle by apply- ing wax approved by Volvo, p/n 9510269. Ensure that the vehicle is washed when needed	-	-	-	-	-	-
8. Change engine oil and replace oil filter. (Note: reset the ser- vice reminder indicator)	-	-	-	-	-	
9. Disc brake rustcleaning. Drive vehicle at low speed, 0.3km/0.2miles with brake appli- cation 5X .(5 sec. per application)	-	-	Ok Not Ok	•	Ok Not Ok	-
10. Under- carriage, engine inspec- tion (Check for rust and cor- rosion)	-	-	-	-	-	Ok Not Ok
11. C70: Open and close the roof.	-	-	Ok Not Ok	-	-	Ok Not Ok
12. After 180 days, remove tape from inner front sill moulding - driver side.	-	-	-	-	-	Ok Not Ok

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13. Remove the plastic cover on sun visor if the vehicle will be stored more than 90 days from Fac- tory Complete. Only valid for V40, \$60, \$80, V60, V70, XC70, XC90 and markets USA (31), Canada (39) and Japan (50).	-	-	Ok Not Ok	-	-	-	
Inspector initials/ number :							
1)Use the following codes if repair is required for RAPGARD: H=hood, T=trunk, R=roof, M=mirror, D=door, B=bumper Comments:							

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Vehicle Inspection Procedure

