



# 2017 CTS-V Sedan (RPO IOT & IOS)

## Pre-Delivery Inspection Form

Vehicle Identification Number \_\_\_\_\_

Dealer/BAC Code \_\_\_\_\_

Stock # \_\_\_\_\_ Repair Order # \_\_\_\_\_

**Remove wristwatches, jewelry, cell phones, etc., and cover belt buckles to prevent damage to the vehicle.**

Deficiencies must be called to Service Management's attention. Inspect, perform, verify proper operation, assembly, fit and routing of the following.

### Initial Preparation:

- ☐ Leave door edge protection and other shipping/storage materials on until customer delivery
- ☐ Adjust tires to pressures specified on the Certification/Tire Label. Do NOT relearn the Tire Pressure Monitoring System. Record adjusted results.

**Temperature:** \_\_\_\_\_ °F    °C

**Tires:** LF \_\_\_\_\_ RF \_\_\_\_\_ LR \_\_\_\_\_ RR \_\_\_\_\_  
Spare \_\_\_\_\_ (if equipped)

- ☐ Install loose shipped parts and all accessories (torque as needed)

### Interior:

- ☐ Power mirrors (if equipped)
- ☐ Seats, all: Check material, operation and that removable seats are properly secured
- ☐ Seat belts, all: material, operation, routing and latches
- ☐ Displays, gauges, interior and exterior lights

### Exterior:

- ☐ Doors, locks, all keys/fobs and keyless entry system
- ☐ Check child safety door/window locks are in normal (unlocked) position (if equipped)
- ☐ Fit/Function removable top/panel convertible top (if equipped)
- ☐ Fit/function/retention of parts such as bumpers, moldings, grille, emblems, doors, deck lid, hood, fuel door and cap, tailgate, liftgate and hatches, sunroof (if equipped)
- ☐ Check antenna mast installation

### Under Hood:

- ☐ Remote hood release, latch and hood safety latch
- ☐ Check condition and charge **12V** battery using **PDI Mode** on the EL-50313 battery tester/charger (Midtronics GR8). Attach print out to repair order. See TSB 03-06-03-004 for additional information.
- ☐ Hoses, lines, cables and wire attachments are free of kinks and clear of any moving/hot parts
- ☐ Hoses, clamps, pipes, fittings, seals, and gaskets for seepage and proper connection
- ☐ Fluid levels: Add as required

### Under Vehicle:

- ☐ Visually inspect underbody; check all fluid systems for leaks
- ☐ Brake/fuel lines secured in clips

### Road Test:

#### ODOMETER:

**Before** \_\_\_\_\_ **After** \_\_\_\_\_

Before, during and after this test, check all standard equipment, options and accessories for proper operation, as applicable. Drive on a legal roadway with road conditions permitting. Evaluate the following:

- ☐ Check Automatic Transmission Shift lock control
- ☐ Check electronic steering column lock (PEPS vehicles only) (if equipped)
- ☐ Remote start (if equipped)
- ☐ Engine Performance: Cold start, idle quality
- ☐ Forward Collision Alert, Front and Rear Parking Assist, Lane Departure Warning, Side Blind Zone Alert, Lane Change Alert, Rear Cross Traffic Alert, Safety Seat Alert, Rear Vision Camera (if equipped)
- ☐ Front and rear HVAC system controls, blower(s), heater, A/C, front defroster and rear defogger
- ☐ Electronic compass for function. Set to correct zone and calibrate (if equipped)
- ☐ Regular and steering wheel controls for radio, CD, MP3, XM, RSA, RSE and NAV (if equipped)
- ☐ Steering wheel – center position
- ☐ Steering for leads, pulls, vibration at idle, vibration while driving
- ☐ Wipers, delay, RainSense and washers, front and rear (if equipped)
- ☐ Brakes for noise, pulls, vibration or shudder at both high and low speeds
- ☐ Unusual wind noise
- ☐ Unusual noise/vibration/squeak/rattle
- ☐ Cruise/adaptive cruise (if equipped)
- ☐ Transfer case operation, all ranges (if equipped)
- ☐ Transmission shifter, clutch, noise, shift smoothness
- ☐ Engine performance: Hot start, idle quality
- ☐ Check for MIL, SES, SVS, and any warning lights

**OnStar:** Verify Hot Spot (if equipped)

- ☐ Verify OnStar indicator light is green
- ☐ Wi-Fi® broadcast check – Press the OnStar "Voice Command" button and say "Wi-Fi® Settings"
- ☐ Using the information on the screen connect a device, using a Wi-Fi® enabled device (e.g. smartphone), verify that you can connect to vehicle's Hot Spot

*Note:* You do not need to press the Blue OnStar button. The Demo message will continue to play during each ignition cycle until a customer purchases the vehicle and an Online Enrollment is submitted by the selling Dealer.

### Special Inspection Items

- ☐ **Initial Prep** – Remove the yellow Transit Blocks from the front springs. Place the transit blocks, tow eye, and roadside fuel funnel in the molded storage bin under the trunk closeout panel.
- ☐ **Initial Prep** – Remove the Transit Block Sticker from the driver's door window.
- ☐ **Initial Prep** – Remove the protective film from the Supercharger cover.
- ☐ **Infotainment** – Press the User icon on the CUE home screen and sign in as a Guest. Connect a smart phone via USB and verify you can make a phone call and listen to music.
- ☐ **Infotainment** – If vehicle has RPO IOT (Navigation), ensure that the Nav SD card that is located beneath the USB hub in the armrest console is inserted correctly and is functional.
- ☐ **Infotainment** – Go to the Collection icon on the CUE screen. Verify that there are apps available to download.
- ☐ **Interior** – Place cleaning cloth (from loose shipped parts) in Integrated Center Stack behind the faceplate.
- ☐ **Interior** – Set the LKA (Lane Keep Assist) button on the center stack to the off position.
- ☐ **Interior** – Remove and discard the red cap on the Performance Data Recorder (PDR) that is located behind the inside rearview mirror.
- ☐ **Exterior** – Vehicles equipped with the Carbon Fiber Package (RPO CFZ) DO NOT come with front tire air deflector kits in the loose shipped parts by design. Do not order a front tire deflector kit for vehicles equipped with CFZ.

### Final Inspection & Preparation:

Perform just prior to delivery.

- ☐ **Interior:** Remove protective coverings. Clean as required: seats, headliner, kick panels, carpets, console, instrument panel, moldings and hard trim
- ☐ Install and secure the floor mat retainers to the carpet side retainers (if equipped)
- ☐ Check heated/cooled seats/steering wheel (if equipped)
- ☐ Set NAV to correct region (if required)
- ☐ Exterior wash and dry. Check for water leaks
- ☐ Check paint finish for dents, dings, chips, scratches, or blemishes. Repair.
- ☐ Reset fuel economy readings
- ☐ Set clock/calendar to local time
- ☐ Using a clean cloth, clean the wiper blades using GM Optikleen windshield washer fluids, if necessary
- ☐ Thoroughly clean all glass surfaces, use plain water on interior glass
- ☐ Recheck tire pressures (Including spare, if equipped) and **12V** battery condition (using EL50313 battery tester/charger **PDI Mode**)
- ☐ Check Investigate Vehicle History (IVH) for required field actions. All open field actions must be completed prior to vehicle delivery

Certification: I certify that this Pre-Delivery Inspection has been completed by:

\_\_\_\_\_  
Technician (Print Name)

\_\_\_\_\_  
Service Manager (Signature)

File With Repair Order

\_\_\_\_\_  
Date

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