



Service Bulletin

PRELIMINARY INFORMATION

Subject: Oily Substance On Windshield Leaking From Moisture Sensor

Models: 2013 -2016 Cadillac ATS
 2016 Cadillac ATS-V
 2014 - 2016 Cadillac CTS Sedan (VIN A)
 2013 - 2016 Cadillac XTS
 2015 Cadillac Escalade Models
 2013 - 2016 Cadillac SRX
 2015 Chevrolet Suburban, Tahoe
 2015 GMC Yukon Models
 2013 - 2015 Buick Encore
 With Rain Sense (RPO CE1) (RPO CEC for SRX only)

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

Some customers may comment that an oily substance is found on the inside windshield surface and appears to be leaking from the rear view mirror area.

Recommendation/Instructions

The oil/fluid is from the gel pad of the moisture sensor, the oil/fluid can separate and leak due to heat loads. The sensor should only leak one time and leakage will not affect the performance of the sensor.

Note: Only 1 gram of oil is used in the sensor – so the leak will be minimal. As such, driver visibility will not be impacted.

Inspect the moisture sensor for being the source of the leak, If found to be leaking, carefully remove the moisture sensor by gently rocking the sensor in the bracket and pulling down with constant pressure.

Important: Use care to avoid touching the gel of the moisture sensor. Using excessive force to remove may cause the gel to separate from the sensor. Any sensor that experiences gel separation should be replaced.

Clean the glass surface and sensor bracket with an Isopropanol Alcohol wipe until the surfaces are clean, then re-install the moisture sensor.

Test the moisture sensor by placing the ignition in the run position and rotating the wiper switch Intermittent (delay) band fully forward. Once the wipers wipe once, apply water to the windshield in the area of the moisture sensor with a spray bottle. After one or two sprays, the wipers should wipe.

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
2080528*	Remove Rain Sense Moisture Sensor And Clean Glass and Mounting Bracket	0.5 hr

* This is a unique labor operation for bulletin use only. This will not be published in the Labor Time Guide.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



WE SUPPORT VOLUNTARY TECHNICIAN CERTIFICATION