



1. CLAIM & VEHICLE DETAILS

Insurance Claim Summary		Vehicle Identification	
Insurance Carrier:	Example Insurance Co.	Year / Make / Model:	2019 Cadillac XT4 Sport
Claim Number:	EX-2026-004417	VIN:	1GYFZBR46KF000000
Insurance Adjuster:	Jordan Lee	Odometer Reading:	41,280 Miles
RO Number:	SAMPLE-1001	Operation:	Bumper R&I, windshield replace
Repair Trigger:	Front bumper R&I and windshield replacement	Claim Type:	Insurance
Technician:	Alex Rivera		

2. OEM SERVICE MANUAL CITATIONS & ITEMIZED BILLING

A. Additional Required Procedures		Required by OEM but missing from the original estimate
ADASCertify Ref. #RD-12 - Front radar (long-range) alignment		\$250.00
Front bumper cover removal and reinstallation disturbs radar mounting; OEM requires aim verification.		
Subtotal A		\$250.00
B. Procedures Captured		Included on the original estimate
ADASCertify Ref. #FC-01 - Forward-facing camera static calibration		\$350.00
Windshield replacement requires forward camera calibration per OEM position statement before vehicle return.		
ADASCertify Ref. #SC-01 - Pre- and post-repair diagnostic scan		\$130.00
OEM requires pre- and post-repair scans on all collision repairs to confirm no stored DTCs remain.		
Subtotal B		\$480.00
TOTAL (A + B)		\$730.00

3. PRE-CALIBRATION DIAGNOSTIC & CONDITION SETUP

Pre-scan: pre-scan-SAMPLE-1001.pdf		Post-scan: post-scan-SAMPLE-1001.pdf
Pre-Scan Diagnostic Trouble Codes		
U0126-00	Lost communication with steering angle sensor	Active
B101E-4B	Forward camera module not calibrated	Active
C0561-71	ABS/traction system disabled	History
✓	Tires set to OEM placard pressure	✓ Fuel level within OEM range
✓	Wheel alignment within spec	✓ Floor levelness verified
✓	Target distance verified	✓ Thrust angle verified
✓	Suspension rested on level surface	



4. CALIBRATION EXECUTION & ROAD TEST VALIDATION

System Calibrated	Calibration Method	Target Reference / Distance	Post-Scan Result	Status
Forward-facing camera static calibration	Static Alignment	OEM target board @ 1,500 mm	DTC Clear (0 Codes)	PASS
Front radar (long-range) alignment	Static + Dynamic	Radar reflector @ 1,000 mm	DTC Clear (0 Codes)	PASS
Pre- and post-repair diagnostic scan	OEM Scan Tool	GM GDS2	DTC Clear (0 Codes)	PASS

Road Test Verification

15 mins / 55 MPH max. Adaptive Cruise Control following distance verified; Lane Keep Assist correctly identifies lane boundaries; Forward Collision Alert active with no warnings.

5. TIMESTAMPED, GEOTAGGED EVIDENCE



Camera target setup
40.7128, -74.0060
9/15/2026, 2:30:00 PM



Radar aim verification
40.7128, -74.0060
9/15/2026, 2:30:00 PM



Post-calibration scan screen
40.7128, -74.0060
9/15/2026, 2:30:00 PM

6. TECHNICIAN ATTESTATION

Technician signature recorded

Alex Rivera - attests all calibrations above were performed to OEM specification.

7. COMPLIANCE CERTIFICATION & REPORT STATEMENT

Compliance & Safety Certification Terms

This documentation verifies that all identified ADAS dynamic/static recalibrations and diagnostic operations were executed in strict adherence to manufacturer specifications and available OEM position statements as of the repair date. This packet serves as full verification of completed procedure prerequisites for carrier supplement submission and shop repair record archives.

Report Statement

This report is a procedural record of the diagnostic scans, physical environment conditions, target alignment measurements, and calibration procedures executed on the identified vehicle. Verification metrics reflect vehicle state exclusively at the recorded date, time, and shop conditions.