Vehicle Systems Report

02/17/2025 9:54 AM CST Repair

order 22250 Technician ID RG216 Customer Name Hunter

Year: 2020 Make: Nissan Model: Leaf Submodel: SL Plus

Engine: -

VIN: 1N4BZ1DPXLC307776

Odometer 14725



Hunter Engineering 11250 Hunter Dr. Bridgeton MO 63044

Scantool: Hunter Software Version 6.5 Serial #: 00DVMN5021021558HU

Diagnostics software featuring of cially licensed OEM data from ETI

Diagnostic Health Re	eport		
		Pre-Scan 02/17/2025 9:22 AM CST	Post-Scan 02/17/2025 9:50 AM CST
Modules Scanned:		35	35
Diagnostic Trouble Codes:		7	0
System			
LASER/RADAR ADAS		1	ОК
C1A12	LASER BEAM OFFCNTR	CURRENT CODES	ОК
MULTI AV		2	ОК
B1360-02	Combination Meter	PAST	ОК
U1300-01	AV communication circuit	PAST	ОК
SONAR ADAS		4	ОК
B2720		PAST	ОК
B2721		PAST	ОК
B2722		PAST	ОК
B2723		PAST	ОК
ABS		ОК	ОК
AIRBAG		OK	OK
AROUND VIEW MONITOR ADAS		ОК	ОК
BODY SYSTEMS		ОК	ОК
CAN GATEWAY 6CH		ОК	ОК
CHASSIS CONTROL		ОК	ОК
ELEC BRAKE SYSTEM		OK	ОК
		_	_

ELEC MOTOR CONTROL	ОК	ОК
ELEC PARKING BRAKE/HILL ASSIST	ОК	ОК
EV BATTERY 2	ОК	ОК
EV/HV VEHICLE CONTROL	ОК	ОК
HIGH VOLTAGE BATTERY	ОК	ОК
HVAC	ОК	ОК
ICC/ADAS	ОК	ОК
INTELLIGENT POWER DISTRIBUTION	ОК	ОК
LANE DEPARTURE WARNING SYSTEM ADAS	ОК	ОК
METER/M&A	ОК	ОК
ON BOARD CHARGER	ОК	ОК
POWER STEERING/DAST 3	ОК	ОК
SHIFT	ОК	ОК
SIDE RADAR REAR LEFT ADAS	ОК	ОК
SIDE RADAR REAR RIGHT ADAS	ОК	ОК
TELEMATICS	ОК	ОК
TIRE PRESSURE MONITOR	ОК	ОК
VEHICLE SOUND FOR PEDESTRIANS	ОК	ОК
ACCELERATOR PEDAL ACTUATOR	NOT FOUND	NOT FOUND
ADAPTIVE FRONT LIGHT SYSTEM ADAS	NOT FOUND	NOT FOUND
CAN GATEWAY 3CH	NOT FOUND	NOT FOUND
ICC/ADAS 2	NOT FOUND	NOT FOUND
INTELLIGENT KEY	NOT FOUND	NOT FOUND
INTER VEHICLE COMM	NOT FOUND	NOT FOUND
LANE DEPARTURE WARNING SYSTEM 2 ADAS	NOT FOUND	NOT FOUND

Pre-Scan Photos



















Post-Scan Photos













ADAS Calibration

 $Cameras\ are\ used\ to\ monitor\ vehicle\ surroundings\ for\ Advanced\ Driver\ Assistance\ Systems\ (ADAS).\ These\ systems\ assist\ the\ driver\ using\ warnings,\ braking,\ or\ steering\ actions\ to\ maintain\ lane\ position\ or\ to\ mitigate\ collision\ risk.\ Calibration\ helps\ to\ ensure\ the\ system\ performs\ properly.$

Front Facing Camera Static Camera Aiming

(COMPLETE) 02/17/2025 9:33 AM CST

Photos













Radars are used detect objects in the vehicle's path for Advanced Driver Assistance Systems (ADAS). These systems assist the driver using warnings, speed control, and/or braking to mitigate collision risk or to maintain vehicle spacing. Calibration helps to ensure the system perform.

Front Facing Radar Milliwave Radar Adjust COMPLETE

02/17/2025 9:40 AM CST

Photos







Special Tests

Steering Angle Sensor Adjustment

COMPLETE

02/17/2025 9:53 AM CST

Photos





Signature of Approval		
Customer Signature	Date	