

Vehicle Systems Report

12/09/2022 11:26 AM CST
 Repair order 76254
 Technician ID RG216
 Customer Name Hunter



Year: 2020
 Make: Ford
 Model: Escape
 Submodel: Titanium Hybrid
 Engine: 2.5
 VIN: 1FMCU0DZ4LUA10548
 Odometer 12378

Scantool: Hunter
 Software Version 5.4.1.6
 Serial #: 00DVMN5021021558HU

Hunter Engineering
 11250 Hunter Dr.
 Bridgeton MO 63044

Diagnostics software featuring officially licensed OEM data from ETI

Diagnostic Health Report		
	Pre-Scan 12/09/2022 10:59 AM CST	Post-Scan 12/09/2022 11:25 AM CST
Modules Scanned:	36	36
Diagnostic Trouble Codes:	70	5
System		
ABS / TRACTION CONTROL	9	OK
P05D3-86	Driver Mode Select Switch "A" Range/Performance - Invalid/Incompatible Configuration CURRENT PENDING CODES FAIL SINCE CLEAR	OK
U0100-00	Lost Communication With ECM/Powertrain Control Module "A" - No Sub Type Information HISTORY FAIL SINCE CLEAR	OK
U0101-00	Lost Communication With TCM - No Sub Type Information HISTORY FAIL SINCE CLEAR	OK
U0131-00	Lost Communication With Power Steering Control Module "A" - No Sub Type Information HISTORY FAIL SINCE CLEAR	OK
U0146-00	Lost Communication With Serial Data Gateway "A" - No Sub Type Information HISTORY FAIL SINCE CLEAR	OK
U0151-00	Lost Communication With Restraints Control Module - No Sub Type Information HISTORY FAIL SINCE CLEAR	OK
U0159-00	Lost Communication With Parking Assist Control Module "A" - No Sub Type Information HISTORY FAIL SINCE CLEAR	OK
U0164-00	Lost Communication With HVAC Control Module - No Sub Type Information HISTORY FAIL SINCE CLEAR	OK
U0420-00	Invalid Data Received from Power Steering Control Module "A" - No Sub Type Information HISTORY FAIL SINCE CLEAR	OK

ACCESSORY PROTOCOL INTERFACE		2	OK
U1A00-87	Private Communication Network - Invalid/Incompatible Software Component	HISTORY	OK
U3003-16	Battery Voltage	HISTORY	OK
AIR CONDITIONING CONTROL		2	OK
P0562-00	System Voltage Low - No Sub Type Information	HISTORY	OK
U0111-00	Lost Communication With Battery Energy Control Module (A) - No Sub Type Information	HISTORY	OK
AUDIO CONTROL MODULE		1	1
U0100-00	Lost Communication With ECM/Powertrain Control Module "A" - No Sub Type Information	CURRENT HISTORY	CURRENT HISTORY
BATTERY ENERGY CONTROL MODULE		5	OK
P0A0C-00	High Voltage System Interlock Circuit "A" Low - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
P1A0F-68	Hybrid Powertrain Control Module - Vehicle Disabled - Data Memory Failure	HISTORY FAIL SINCE CLEAR	OK
U3003-16	Battery Voltage	HISTORY FAIL SINCE CLEAR	OK
U3012-00	Control Module Improper Wake-Up Performance - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
U3517-00	High Voltage System Interlock Circuit "C" Low - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
BATTERY ENERGY CONTROL MODULE B		2	OK
B1142-62	Ignition Status 1	HISTORY	OK
B13BF-14	Run/Start Input	HISTORY	OK
BODY CONTROL MODULE		1	OK
U0258-87	Lost Communication With Radio Transceiver - Invalid/Incompatible Software Component	HISTORY	OK
DIGITAL SIGNAL PROCESSING		1	OK
U3003-16	Battery Voltage	HISTORY	OK
DRIVER DOOR MODULE		4	1
B118E-01	Left Front Window - General Electrical Failure	HISTORY	

B1190-01	Left Rear Window - General Electrical Failure	HISTORY	
B12DD-54	Rear Window Motion/Position Sensor - Signal Frequency Too Low	CURRENT HISTORY	CURRENT HISTORY
U3003-16	Battery Voltage	HISTORY	
GEAR SHIFT MODULE		3	OK
P0562-00	System Voltage Low - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
U1011-00	Invalid Internal Control Module Monitoring Data Received From ECM/PCM - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
U101F-00	Invalid Internal Control Module Monitoring Data Received From Transmission Range Control Module - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
HEAT VENT A/C		2	OK
B10B8-63	Push Buttons	HISTORY	OK
U3003-16	Battery Voltage	HISTORY	OK
IMAGE PROCESSING MODULE A ADAS		4	OK
C1001-54	Vision System Camera - Signal Frequency Too Low	CURRENT PENDING CODES HISTORY FAIL SINCE CLEAR MIL CODES	OK
C1001-78	Vision System Camera	CURRENT PENDING CODES HISTORY FAIL SINCE CLEAR MIL CODES	OK
U0418-86	Invalid Data Received From Brake System Control Module "A" - Invalid/Incompatible Configuration	HISTORY FAIL SINCE CLEAR	OK
U3003-16	Battery Voltage	HISTORY FAIL SINCE CLEAR	OK
INSTRUMENT CLUSTER		2	1
U0293-82	Lost Communication With Hybrid/EV Powertrain Control Module - Not Activated	CURRENT HISTORY	CURRENT HISTORY
U3003-16	Battery Voltage	HISTORY	
OCCUPANT CLASSIFICATION		1	OK

U0100-00	Lost Communication With ECM/Powertrain Control Module "A" - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
PASSENGER FRONT DOOR MODULE		5	2
B118F-01	Right Front Window - General Electrical Failure	HISTORY	
B1191-01	Right Rear Window - General Electrical Failure	HISTORY	
B12DC-54	Front Window Motion/Position Sensor - Signal Frequency Too Low	CURRENT HISTORY	CURRENT HISTORY
B12DD-54	Rear Window Motion/Position Sensor - Signal Frequency Too Low	CURRENT HISTORY	CURRENT HISTORY
U3003-16	Battery Voltage	HISTORY	
PEDESTRIAN ALERT CONTROL ADAS		1	OK
U3003-16	Battery Voltage	HISTORY	OK
POWER STEERING CONTROL		1	OK
U3003-16	Battery Voltage	HISTORY	OK
POWERTRAIN CONTROL MODULE		4	OK
P0562-00	System Voltage Low - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
P05A7-00	Active Grille Air Shutter "A" Supply Voltage Circuit Low - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
U0284-00	Lost Communication With Active Grille Air Shutter Module "A" - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
U1010-00	Invalid Internal Control Module Monitoring Data Received From Hybrid Powertrain Control Module - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
REAR GATE/TRUNK MODULE		2	OK
U3003-16	Battery Voltage	HISTORY	OK
U3003-17	Battery Voltage - Circuit Short To Ground	HISTORY	OK
RESTRAINT CONTROL MODULE		4	OK
B00DF-4A	Passenger Restraints Disable Switch - Invalid/Incompatible Configuration	HISTORY FAIL SINCE CLEAR	OK
U0112-00	Lost Communication With Battery Energy Control Module "B" - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
	Invalid Data Received From	HISTORY	

U0413-92	Battery Energy Control Module "B"	HISTORY FAIL SINCE CLEAR	OK
U3003-16	Battery Voltage	HISTORY FAIL SINCE CLEAR	OK
SECONDARY OBD CONTROL MODULE C		11	OK
C0564-00	ABS Control Module System Voltage Low - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
C056B-00	Brake Pressure Sensor "A" Intermittent/Erratic - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
C0596-00	Brake Booster Motor "A" Current Sensor Circuit Range/Performance - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
P0562-00	System Voltage Low - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
P0613-86	TCM Processor - Invalid/Incompatible Configuration	HISTORY FAIL SINCE CLEAR	OK
P0887-00	TCM Power Relay Control Circuit High - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
P0A7D-00	Hybrid/EV Battery Pack State Of Charge Low - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
P0D6D-00	A/C Compressor "A" Motor Voltage "A" Low - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
P1A07-00	Inverter High Voltage Performance - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
P1A10-00	Hybrid Powertrain Control Module - Battery Disabled - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
U1028-00	ABS Control Module Received Invalid Data From ECM/PCM "A" - No Sub Type Information	HISTORY FAIL SINCE CLEAR	OK
STEERING COLUMN CONTROL MODULE		2	OK
U3003-A2	Battery Voltage - Circuit Short To Ground	HISTORY FAIL SINCE CLEAR	OK
U3003-A3	Battery Voltage - Circuit Short To Ground	HISTORY FAIL SINCE CLEAR	OK
TELEMATIC CONTROL UNIT MODULE		1	OK
U3003-16	Battery Voltage	HISTORY	OK
CRUISE CONTROL MODULE ADAS		OK	OK
DC TO DC CONVERTER CONTROL		OK	OK

DRIVER FRONT SEAT MODULE	OK	OK
GATEWAY MODULE A	OK	OK
SIDE OBSTACLE DETECTION - LEFT ADAS	OK	OK
SIDE OBSTACLE DETECTION - RIGHT ADAS	OK	OK
TPM RADIO TRANSCEIVER MODULE	OK	OK
ALL WHEEL DRIVE MODULE	NOT FOUND	NOT FOUND
HEAD UP DISPLAY	NOT FOUND	NOT FOUND
IMAGE PROCESSING MODULE B ADAS	NOT FOUND	NOT FOUND
PARKING AID MODULE ADAS	NOT FOUND	NOT FOUND
TRAILER MODULE	NOT FOUND	NOT FOUND
WIRELESS ACCESSORY CHARGING	NOT FOUND	NOT FOUND

Pre-Scan Photos



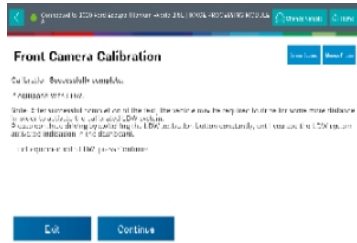
Post-Scan Photos



no fault



verification road test



ADAS Calibration

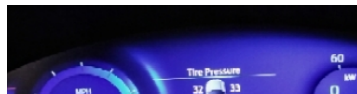
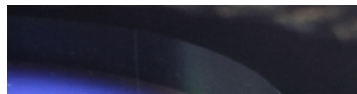
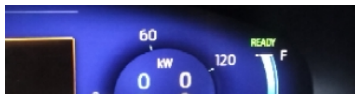
Cameras are used to monitor vehicle surroundings for Advanced Driver Assistance Systems (ADAS). These systems assist the driver using warnings, braking, or steering actions to maintain lane position or to mitigate collision risk. Calibration helps to ensure the system performs properly.

Front Facing Camera Front Camera Calibration

COMPLETE

12/09/2022 11:17 AM CST

Photos





full tank



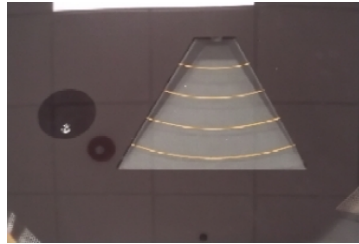
empty



filled tires



removed extra items



clean windshield



fault screen

Signature of Approval

Customer Signature

Date