

Land Rover VEHICLE DIAGNOSTIC REPORT

Vehicle Information

--/Land Rover/Discovery (L319)/--

VIN: SALLAAAF3CA600142

Odometer Reading: 247664km

License Plate: HLT714FS

Customer Information

Name: MFC NEDBANK

Tel: 0118799321

Device Information

Scanner: MaxiSys MS906 BT

Version: V9.10

Serial Number: VB8GJCC01509

Repair Order Number: --



System Scanned (26)

System	Status/DTC
PCM (Powertrain Control Module)	24
TCM (Transmission Control Module)	2
ABS (ABS Control Module)	4
RCM (Restraints Control Module)	5
IPC (Instrument Cluster Control Module)	26
PBM (Parking Brake Control Module)	8
BCM (Body Control Module)	33
TCCM (Transfer Case Control Module)	9
HVAC (Heating Ventilation And Air Conditioning Control Module)	10
SASM (Steering Angle Sensor Module)	2
DDM (Driver's Door Module)	2
PDM (Passenger's Door Module)	6
DSM (Driver's Seat Module)	5
ATCM (All Terrain Control Module)	2
HCM (Headlamp Control Module)	5
RDCM (Rear Differential Control Module)	1
RLM (Ride Level Control Module)	13
FCDIM (Front Control/display Interface Module (High Level Display Front))	2

FCIM (Front Controls Interface Module (Heating Ventilation Air Conditioning Controls))  2

FCIMB (Front Controls Interface Module B (Front Audio Control Panel))  2

HCMB (Headlamp Control Module B)   2

IPMB (Image Processing Module B)   3

PAM (Parking Assist Control Module)   2

RFA (Keyless Vehicle Module)  11

AAM (Audio Amplifier Module)  0

ACM (Audio Front Control Module)  2

DTC (183)

PCM (Powertrain Control Module) (24 DTCs)

DTC	Description	Status
U0416-68	Invalid data sent from vehicle dynamics control module.	Intermittent
P0504-27	Brake switch A/B correlation.	Intermittent
B11DB-87	Battery monitoring module	History
U0405-68	Invalid data sent from speed control module.	History
P115B-00	Low fuel level - forced engine shutdown.	History
P115A-00	Low fuel level - forced limited power.	History
P0615-00	Starter relay circuit	Intermittent
P250A-92	Engine oil level sensor circuit	History
P0195-00	Engine Oil Temperature (EOT) sensor circuit.	History
P0627-13	Fuel pump A control circuit/open.	History
U0415-68	Invalid data sent from ABS control module	Intermittent
P0504-62	Brake switch A/B correlation.	Intermittent
P0700-00	Transmission control system (MIL request).	Permanent
P064D-00	Oxygen sensor processor performance of internal control module (bank 2)	Intermittent
U0121-00	Lost communication with ABS control module	Intermittent
U0140-00	Lost communication with BCM.	Intermittent
U0155-00	Lost communication with instrument cluster control module.	Intermittent
U0128-00	Lost communication with parking brake control module	Intermittent

U0151-00	Lost communication with Restraints Control Module (RCM).	Intermittent
U0126-00	Lost communication with steering angle sensor module	Intermittent
U0102-00	Lost communication with transfer case control module	Intermittent
U0101-00	Lost communication with Transmission Control Module (TCM)	Intermittent
U0151-08	Lost communication with Restraints Control Module (RCM).	Intermittent
P060B-00	Internal control module analogue to digital processing performance.	Intermittent

TCM (Transmission Control Module) (2 DTCs)

DTC	Description	Status
U0001-88	HS CAN communication bus	Intermittent
U0138-00	Lost communication with all terrain control module	Permanent

ABS (ABS Control Module) (4 DTCs)

DTC	Description	Status
C0072-4B	Brake temperature is too high.	History
U0001-88	HS CAN communication bus	Permanent
U0126-00	Lost communication with steering angle sensor module	Permanent
U0421-68	Invalid data sent from ride level control module.	Permanent

RCM (Restraints Control Module) (5 DTCs)

DTC	Description	Status
B1A00-16	Control module	Intermittent
U0073-88	Control module communication bus-off.	Intermittent
U0122-87	Lost communication with vehicle dynamics control module.	Intermittent
U0155-87	Lost communication with instrument cluster control module.	Intermittent
B00D2-87	Restraint system fault indicator 1	Intermittent

IPC (Instrument Cluster Control Module) (26 DTCs)

DTC	Description	Status
B100D-64	Column lock authorization	History
U0001-88	HS CAN communication bus	Intermittent
U0010-88	MS CAN communication bus	Intermittent
U0100-00	Lost communication with ECM/PCM A	Intermittent

U0101-00	Lost communication with Transmission Control Module (TCM)	Intermittent
U0102-00	Lost communication with transfer case control module	Intermittent
U0121-00	Lost communication with ABS control module	Intermittent
U0126-00	Lost communication with steering angle sensor module	History
U0128-00	Lost communication with parking brake control module	Intermittent
U0132-00	Lost communication with ride level control module.	Intermittent
U0136-00	Lost communication with differential control module - rear.	Intermittent
U0138-00	Lost communication with all terrain control module	Permanent
U0140-00	Lost communication with BCM.	Intermittent
U0141-00	Lost communication with BCM A	Intermittent
U0151-00	Lost communication with Restraints Control Module (RCM).	Intermittent
U0164-00	Lost communication with Heating Ventilation and Air Conditioning (HVAC) control module.	Intermittent
U0184-00	Lost communication with audio unit.	Intermittent
U0208-00	Lost communication with seat control module A	Intermittent
U0241-00	Lost communication with headlamp control module A	Intermittent
U0242-00	Lost communication with headlamp control module B	Intermittent
U025D-00	Lost communication with Front Controls Interface Module B (FCIMB)	History
U0264-00	Lost communication with rear camera module.	History
U0402-68	Invalid data sent from Transmission Control Module (TCM)	History
U2013-02	Switchpack	History
U3000-87	Control module	Intermittent
U3003-16	Battery voltage	History

PBM (Parking Brake Control Module) (8 DTCs)

DTC	Description	Status
U3000-16	Control module	History
C1A46-64	Actuator plausibility check, mismatch between motor drive current and resultant force.	Intermittent
U0140-00	Lost communication with BCM.	Permanent
U0101-00	Lost communication with Transmission Control Module (TCM)	Permanent
U0121-00	Lost communication with ABS control module	Permanent
U0102-00	Lost communication with transfer case control module	Permanent

U0100-00	Lost communication with ECM/PCM A	Permanent
U0073-88	Control module communication bus-off.	Permanent

BCM (Body Control Module) (33 DTCs)

DTC	Description	Status
C1A56-93	Left front tire pressure sensor and transmitter assembly	Intermittent
C1A58-93	Right front tire pressure sensor and transmitter assembly	History
C1A62-93	Right rear tire pressure sensor and transmitter assembly	History
C1D21-05	Wheel module	Intermittent
C1D18-00	Localisation failed.	Intermittent
C1A57-14	Left front initiator	Permanent
B102B-87	Passive key	History
B100D-87	Column lock authorization	History
B100D-67	Column lock authorization	History
B1B01-55	Key transponder	History
B1B01-87	Key transponder	History
B1311-87	Clock module	Intermittent
B112B-87	Steering Wheel Module (SWM)	Intermittent
B112C-87	Interior motion sensor	History
B1095-13	Windshield wiper on/off relay	History
B1096-13	Windshield wiper high/low relay	History
C2004-13	Headlamp washer relay B	History
B1C77-13	Rear wiper relay coil circuit.	History
B1C82-13	Headlamp washer relay coil circuit.	History
B1C99-15	Right corner lamp circuit	Intermittent
U0121-00	Lost communication with ABS control module	Intermittent
U0138-00	Lost communication with all terrain control module	Permanent
U0241-00	Lost communication with headlamp control module A	Intermittent
U0128-00	Lost communication with parking brake control module	Intermittent
U0100-00	Lost communication with ECM/PCM A	Intermittent
U0151-00	Lost communication with Restraints Control Module (RCM).	Intermittent
U0126-00	Lost communication with steering angle sensor module	Intermittent
U0102-00	Lost communication with transfer case control module	Intermittent
U0101-00	Lost communication with Transmission Control Module (TCM)	Intermittent

B12E8-23	Liftgate/tailgate control/release switch	Intermittent
B134E-11	Switch illumination adjustment control	History
U0001-88	HS CAN communication bus	Intermittent
U0010-88	MS CAN communication bus	Intermittent

TCCM (Transfer Case Control Module) (9 DTCs)

DTC	Description	Status
P1806-00	4WD high indicator circuit short to battery.	Intermittent
P0826-00	Up and down switch input circuit.	Intermittent
U0001-88	HS CAN communication bus	Intermittent
U0121-00	Lost communication with ABS control module	Intermittent
U0415-00	Invalid data sent from ABS control module	Intermittent
U0101-00	Lost communication with Transmission Control Module (TCM)	Intermittent
U0136-00	Lost communication with differential control module - rear.	Intermittent
U0140-00	Lost communication with BCM.	Intermittent
U0138-00	Lost communication with all terrain control module	Permanent

HVAC (Heating Ventilation And Air Conditioning Control Module) (10 DTCs)

DTC	Description	Status
B1081-00	Left temperature damper motor	History
B1082-00	Right temperature damper motor	History
B1085-00	Defrost damper motor	History
B1086-00	Air distribution damper motor	History
B1B7B-00	Left rear air blend actuator	History
B1B7D-00	Rear air distribution actuator	History
U0010-88	MS CAN communication bus	Intermittent
U0140-87	Lost communication with BCM.	History
U0256-87	Lost communication with Front Controls Interface Module (FCIM).	History
U3000-87	Control module	History

SASM (Steering Angle Sensor Module) (2 DTCs)

DTC	Description	Status
U0140-00	Lost communication with BCM.	Intermittent
U0300-55	Internal control module software incompatibility	Intermittent

DDM (Driver's Door Module) (2 DTCs)

DTC	Description	Status
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U0010-00	MS CAN communication bus	Intermittent
U0140-00	Lost communication with BCM.	Intermittent

PDM (Passenger's Door Module) (6 DTCs)

DTC	Description	Status
B10EC-11	Passenger door double locking motor	Intermittent
B10EC-15	Passenger door double locking motor	Intermittent
B1109-11	Passenger door central locking motor	Permanent
B1163-15	Left mirror heater output	Permanent
U0010-00	MS CAN communication bus	Intermittent
U0140-00	Lost communication with BCM.	Intermittent

DSM (Driver's Seat Module) (5 DTCs)

DTC	Description	Status
U0010-88	MS CAN communication bus	Intermittent
U0140-00	Lost communication with BCM.	Intermittent
U0199-00	Lost communication with door control module A	Intermittent
U3002-81	Vehicle identification number	History
U3003-16	Battery voltage	History

ATCM (All Terrain Control Module) (2 DTCs)

DTC	Description	Status
U0421-68	Invalid data sent from ride level control module.	Intermittent
U0300-55	Internal control module software incompatibility	Permanent

HCM (Headlamp Control Module) (5 DTCs)

DTC	Description	Status
B1D64-87	Left headlamp swiveling motor circuit.	History
B1D65-87	Right headlamp swiveling motor circuit.	History
U0001-88	HS CAN communication bus	Intermittent
U3002-81	Vehicle identification number	Intermittent
U3003-16	Battery voltage	History

RDCM (Rear Differential Control Module) (1 DTC)

DTC	Description	Status
U0001-88	HS CAN communication bus	Intermittent

RLM (Ride Level Control Module) (13 DTCs)

DTC	Description	Status
C1A36-01	Exhaust valve	Permanent
C1A27-12	Compressor circuit	Permanent

C1131-92	Air supply.	Intermittent
U0122-00	Lost communication with vehicle dynamics control module.	Intermittent
U0416-68	Invalid data sent from vehicle dynamics control module.	History
U0140-00	Lost communication with BCM.	Intermittent
U0101-00	Lost communication with Transmission Control Module (TCM)	Intermittent
U0138-00	Lost communication with all terrain control module	Permanent
C1A20-64	Pressure increases too slowly when filling reservoir.	Intermittent
U0136-00	Lost communication with differential control module - rear.	Intermittent
U3000-1C	Control module	Temporary
C1130-7A	Air supply of air spring	Intermittent
C1130-66	Air supply of air spring	History

FCDIM (Front Control/display Interface Module (High Level Display Front)) (2 DTCs)

DTC	Description	Status
U0010-00	MS CAN communication bus	Intermittent
B1D21-13	Remote control switch.	History

FCIM (Front Controls Interface Module (Heating Ventilation Air Conditioning Controls)) (2 DTCs)

DTC	Description	Status
U0010-88	MS CAN communication bus	Intermittent
U0164-00	Lost communication with Heating Ventilation and Air Conditioning (HVAC) control module.	Intermittent

FCIMB (Front Controls Interface Module B (Front Audio Control Panel)) (2 DTCs)

DTC	Description	Status
U0010-88	MS CAN communication bus	Intermittent
U0256-00	Lost communication with Front Controls Interface Module (FCIM).	Intermittent

HCMB (Headlamp Control Module B) (2 DTCs)

DTC	Description	Status
U0010-88	MS CAN communication bus	Intermittent
U0140-00	Lost communication with BCM.	Intermittent

IPMB (Image Processing Module B) (3 DTCs)

DTC	Description	Status
B12BE-31	Left front camera	History
B12BF-31	Right front camera	History
U0010-88	MS CAN communication bus	Intermittent

PAM (Parking Assist Control Module) (2 DTCs)

DTC	Description	Status
B1B58-11	Rear sensors power circuit.	History
U0140-00	Lost communication with BCM.	Intermittent

RFA (Keyless Vehicle Module) (11 DTCs)

DTC	Description	Status
B10C5-24	Trunk unlock pull switch.	Intermittent
B1335-00	Front triangulation/loadspace antenna	Intermittent
B10CC-24	Left front latch clutch switch	History
B10CD-24	Left rear latch clutch switch.	History
B10CE-24	Right front latch clutch switch	History
U0010-00	MS CAN communication bus	Intermittent
U0140-00	Lost communication with BCM.	Intermittent
U201F-31	External receiver	Intermittent
U3000-49	Control module	History
B12D5-00	Proximity sensor of door handle	History
B12D6-00	Fast door unlock/open actuator	History

ACM (Audio Front Control Module) (2 DTCs)

DTC	Description	Status
B1A56-11	Antenna circuit	Intermittent
U2005-62	Vehicle speed	Intermittent

Technician Notes
2017282653

Customer name: _____

Technician: _____

Date: _____

Note: Please save a copy of this report for your records.