**2019 LandRover DiscoverySport - Requested by: ampire.de**

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## *Wiring Information*

| Item | Wire Color | Polarity | Wire Location |
|------|-----------|----------|---------------|
| 12 Volts | Red (60A) | + | Passenger Dash Fuse Box, green 41 pin plug, pin 22 |
| Ground | (chassis ground) | | |
| Starter Kill | Brown/Blue | + | Starter Relay in Battery Junction Box, plug (A), pin 4 |
| Starter | Blue/White | + | Passenger Dash Fuse Box, rear, green 32 pin plug, pin 18 |
| Ignition Sense | Yellow | + | Passenger Dash Fuse Box, green 41 pin plug, pin 10 |
| Accessory | Green/White (for accessory sense only) | + | Passenger Dash Fuse Box, blue 46 pin plug, pin 30 |
| PTS 1 | Brown/Violet | - 250 Ohms | Passenger Dash Fuse Box, bottom, gray 28 pin plug, pin 18 |
| PTS 2 | Yellow/Orange | - 250 Ohms | Passenger Dash Fuse Box, bottom, gray 28 pin plug, pin 17 |
| CAN Bus High | Green/Orange (HS CAN) | Data | Passenger Dash Fuse Box, rear, green 32 pin plug, pin 10 |
| CAN Bus Low | Gray/Blue (HS CAN) | Data | Passenger Dash Fuse Box, rear, green 32 pin plug, pin 9 |
| CAN Bus High 2 | Yellow/Orange (MS CAN) | Data | Passenger Dash Fuse Box, bottom, gray 28 pin plug, pin 5 |
| CAN Bus Low 2 | Yellow/Violet (MS CAN) | Data | Passenger Dash Fuse Box, bottom, gray 28 pin plug, pin 4 |
| CAN Bus High 3 | Green/Orange (HS CAN) | Data | OBD-Data Link Connector, 16 pin plug, pin 6 |
| CAN Bus Low 3 | Gray/Blue (HS CAN) | Data | OBD-Data Link Connector, 16 pin plug, pin 14 |
| OBD 12 Volts | Yellow/Red (5A) | + | OBD-Data Link Connector, 16 pin plug, pin 16 |
| OBD Ground | Black/Violet | - | OBD-Data Link Connector, 16 pin plug, pin 4 |

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| IMMO Data | Violet/White (LIN) | Data | Passenger Dash Fuse Box, bottom, gray 28 pin plug, pin 10 |
| Security Light | White/Violet | - | Passenger Dash Fuse Box, botton, gray 32 pin plug, pin 7 |
| Power Lock | Gray/Brown | - | Passenger Dash Fuse Box, bottom, gray 28 pin plug, pin 9 |
| Power Unlock | Brown/Green | - | Passenger Dash Fuse Box, bottom, gray 28 pin plug, pin 8 |
| Lock Motor | Black | Reverse | Driver Door Module, black 22 pin plug, pin 10 |
| Driver Unlock Motor | Black | Reverse | Driver Door Module, black 22 pin plug, pin 7 |
| Passenger Unlock Motor | Black | Reverse | Passenger Door Module, gray 22 pin plug, pin 7 |
| Factory Alarm Arm | Black (key lock) | - | Driver Door Module, black 22 pin plug, pin 21 |
| Factory Alarm Disarm | Black (key unlock) | Double - | Driver Door Module, black 24 pin plug, pin 22 |
| Disarm No Unlock | (proximity key and push button) | | |
| Parking Lights | Green/Orange (LF); Brown/Yellow (RF) | + | Passenger Dash Fuse Box, green 41 pin plug, pin 35 (LF); pin 33 (RF) |
| Parking Lights 2 | Green/Orange (LR); Brown/Yellow (RR) | + | Passenger Dash Fuse Box, brown 46 pin plug, pin 2 (LR); pin 38 (RR) |
| Parking Lights - | (LIN) | | |
| Hazards | Yellow/Green | - | Passenger Dash Fuse Box, bottom, gray 28 pin plug, pin 19 |
| Turn Signal (Left) | Blue/Green (LF); Gray/Orange (LR) | + | Passenger Dash Fuse box, green 41 pin plug, pin 32 (LF); brown 46 pin plug, pin 9 (LR) |
| Turn Signal (Right) | Yellow/Violet (RF); Green/Orange (RR) | + | Passenger Dash Fuse Box, green 41 pin plug, pin 37 (RF); brown 46 pin plug, pin 10 (RR) |
| Headlight | Brown/Blue (L); Blue/Gray (R) | + | Passenger Dash Fuse Box, green 41 pin plug, pin 38 (L); pin 29 (R) |
| AutoLights | (LIN) | | |
| Reverse Light | Green/White | + | Passenger Dash Fuse Box, brown 46 pin plug, pin 40 |

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| Item | Wire Color | Polarity | Wire Location |
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| Left Front Door Trigger | Green/Violet | - | Passenger Dash Fuse Box, rear, brown 32 pin plug, pin 11 |
| Right Front Door Trigger | White | - | Passenger Dash Fuse Box, rear, brown 32 pin plug, pin 12 |
| Left Rear Door Trigger | Green | - | Passenger Dash Fuse box, rear, brown 32 pin plug, pin 25 |
| Right Rear Door Trigger | Yellow | - | Passenger Dash Fuse Box, rear, brown 32 pin plug, pin 26 |
| Dome Light | Gray/Violet | + | Passenger Dash Fuse Box, blue 46 pin plug, pin 2 |
| Trunk/Hatch Pin | Violet/Orange | - | Passenger Dash Fuse Box, rear, brown 32 pin plug, pin 23 |
| Hood Pin | Black | - | Passenger Dash Fuse box, rear, green 32 pin plug, pin 5 |
| Power Liftgate | Brown | - | Passenger Dash Fuse Box, rear, gray 32 pin plug, pin 8 |
| Trunk/Hatch Release | Brown (rear handle switch) | - | Passenger Dash Fuse Box, bottom, gray 32 pin plug, pin 15 |
| Trunk Release Motor | White/Orange | Reverse | Passenger Dash Fuse Box, brown 46 pin plug, pin 6 |
| Fuel Door Release | Black - Black (lock/unlock) | Reverse | Passenger Dash Fuse box, brown 46 pin plug, pins 34, 32 |
| Tachometer | Brown/Blue | AC | Camshaft Position Sensor, engine driver side top rear, 3 pin plug, pin 3 |
| Fuel Pump | Violet/Green | - | Passenger Dash Fuse Box, rear, green 32 pin plug, pin 13 |
| Rear Defroster | Brown/Blue | + Latched | Passenger Dash Fuse Box, brown 46 pin plug, pin 23 |
| Mirror Defroster | (MS CAN) | | |
| Wiper Deicer | Gray/Orange | - Latched | Passenger Dash Fuse Box, rear, green 32 pin plug, pin 29 |
| Left Front Heated Seat | (LIN) | | |
| Right Front Heated Seat | (LIN) | | |

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| Heated Steering Wheel | (inside steering wheel) | | |
| Speed Sense | (wheel speed sensor) | | |
| Brake Wire | Green/Blue | + | Passenger Dash Fuse Box, rear, brown 32 pin plug, pin 6 |
| Parking Brake | (electric parking brake) | | |
| Horn Trigger | Black | - | Passenger Dash Fuse Box, rear, green 32 pin plug, pin 28 |
| Wipers | White | - | Passenger Dash Fuse Box, rear, green 32 pin plug, pin 25 |
| All Windows Up-Down | (not recommended because of factory auto up/down) | | |
| Sun Roof (Open/Close) | Gray/Brown - Green/White (sunroof blind) (function with ignition on only) | - | Overhead Console, gray 20 pin plug, pins 16 - 17 |
| Memory Seat 1 | Black | MUX | Memory Switch, green 6 pin plug, pin 3 |
| Memory Seat 2 | (same as memory seat 1) | | |
| Memory Seat 3 | (same as memory seat 1) | | |
| Radio 12V | Yellow | + | Radio, black 16 pin plug, pin 13 or gray 14 pin plug, pin 1 |
| Radio Ground | Black/Yellow | - | Radio, black 16 pin plug, pin 11 or gray 14 pin plug, pin 8 |
| Radio Ignition | (MS CAN or MOST) | | |
| Power Antenna | Yellow/Orange | + | Radio, blue 12 pin plug, pin 4 or gray 14 pin plug, pin 2 |
| Left Front Speaker (+/-) | Green/Orange - Gray/Orange | +,- | Radio, black 16 pin plug, pins 3 - 7 |
| Right Front Speaker (+/-) | Violet/Orange - Yellow/Orange | +,- | Radio, black 16 pin plug, pins 2 - 6 |
| Left Rear Speaker (+/-) | White/Green - Brown/Yellow | +,- | Radio, black 16 pin plug, pins 4 - 8 |
| Right Rear Speaker (+/-) | Brown/White - Brown/Blue | +,- | Radio, black 16 pin plug, pins 1 - 5 |
| Left Front Speaker - With Amp | White - White/Brown | +,- | Amplifier under driver seat, black 16 pin plug, pins 3 - 11 or gray 16 pin plug, pins 2 - 10 |
| Right Front Speaker - With Amp | White/Violet - White/Orange | +,- | Amplifier under driver seat, black 16 pin plug, pins 6 - 14 or gray 16 pin plug, pins 4 - 12 |

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| Left Front Tweeter - With Amp | Green/Blue - Gray/Blue (midrange/tweeter) | +,- | Amplifier under driver seat, black 16 pin plug, pins 2 - 10 or gray 16 pin plug, pins 1 - 9 |
| Right Front Tweeter - With Amp | Violet/Gray - Yellow/Gray (midrange/tweeter) | +,- | Amplifier under driver seat, black 16 pin plug, pins 5 - 13 or gray 16 pin plug, pins 3 - 11 |
| Left Rear Speaker - With Amp | White/Green - Brown/Yellow | +,- | Amplifier under driver seat, black 16 pin plug, pins 4 - 12 or gray 16 pin plug, pins 5 - 13 |
| Right Rear Speaker - With Amp | Brown/White - Brown/Blue | +,- | Amplifier under driver seat, black 16 pin plug, pins 7 - 15 or gray 16 pin plug, pins 7 - 15 |
| Subwoofer - With Amp | Green/Violet - Gray (coil 1); Violet - Yellow (coil 2) | +,- | Amplifier under driver seat, brown 8 pin plug, pins 1 - 5; black 16 pin plug, pins 8 - 16 or gray 16 pin plug, pins 6 - 14; 8 - 16 |
| Aux. Audio Input Left (+/-) | Blue - White/Green or Blue - Black | +,- | Radio, green 12 pin plug, pins 10 - 4 or gray 14 pin plug, pins 5 - 7 |
| Aux. Audio Input Right (+/-) | Blue/Green - White/Green or Green - Black | +,- | Radio, green 12 pin plug, pins 3 - 4 or gray 14 pin plug, pins 6 - 7 |

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### *What Fits*

| Item | Size | Depth | Location |
|------|------|-------|----------|