

Land Rover Range Rover Velar 2018 fuse box diagram

Engine compartment fuse box

Front fuse box

Fuse number	Ampere rating [A]	Circuit protected
1	5	Left-side headlight motor
2	5	Headlights
3	5	Right-side headlight motor
4	—	—
5	—	—
6	30	Headlight power wash
7	25	Left-side headlight
8	25	Right-side headlight
9	10	Front fog lights
10	15	Intercooler water pump

Rear fuse box

Fuse number	Ampere rating [A]	Circuit protected

11	15	Engine management system
12	15	Engine management system
13	10	Gear selector. Fuel system. Engine management system
14	10	Engine management system (2.0L gasoline)
	15	Engine management system (2.0L diesel)
15	10	Engine cooling. Engine mounts. Engine management system
16	25	Engine management system
17	10	Exhaust sensors (2.0L gasoline)
	20	Exhaust sensors (2.0L diesel)
18	20	Exhaust sensors (2.0L diesel, 3.0L gasoline)
19	20	Exhaust sensors (3.0L gasoline)
20	15	Engine management system
21	—	—
22	5	Intercooler water pump
23	5	Engine management system. Starter motor. Electrical power management

24	15	Transmission control module
25	30	Starter motor
26	—	—
27	25	Transfer box
28	30	Fuel pump

Passenger compartment fuse box

Fuse number	Ampere rating [A]	Circuit protected
1	20	Sunroof
2	5	Brake pedal switch
3	5	Vehicle immobilizer
4	5	Diagnostic socket
5	5	Battery back-up sounder
6	20	Second row auxiliary power socket
7	20	Cubby box auxiliary power socket
8	20	Left-side front seat

9	20	Right-side front seat
10	30	Left-side front seat
11	30	Right-side front seat
12	30	Side steps
13	20	Front auxiliary power socket
14	20	Rear seat recline
15	—	—
16	5	Electrical supply
17	5	Door handle antennas
18	15	Horns
19	—	—
20	20	Driver's heated seat. Driver's climate seat
21	20	Front passenger's heated seat. Front passenger's climate seat
22	25	Right-side front door module
23	25	Left-side rear door module

24	25	Right-side rear door module
25	25	Left-side front door module
26	—	—
27	5	Climate system ionizer
28	10	Steering angle sensor
29	5	Keyless entry
30	20	Keyless entry
31	—	—
32	5	Tire Pressure Monitoring System (TPMS)
33	15	Air Conditioning (A/C)
34	10	USB socket
35	—	—

Loadspace fuse box

Upper fuse box:

Fuse number	Ampere rating [A]	Circuit protected

1	20	Loadspace auxiliary power socket
2	5	Heated rear seats
3	20	Left-side heated rear seat
4	20	Right-side heated rear seat
5	10	Dynamic Stability Control (DSC). Electronic differential
6	10	Instrument panel
7	5	Electrical power management
8	25	Trailer socket
9	10	Diesel Exhaust Fluid (DEF)
10	25	DEF
11	10	Rear-view mirror. Camera
12	10	Entertainment system
13	10	Heated steering wheel
14	—	—
15	5	Camera

16	5	Adaptive Surface Response (AdSR)
17	5	Adaptive cruise control
18	20	Trailer socket
19	15	AdSR
20	10	Telematics
21	—	—
22	15	Driver's door switches. Driver's seat. Driver's seat switches. Front passenger's seat
23	10	Rear sun blind
24	20	Rear auxiliary power socket
25	—	—
26	15	Rear wiper
27	30	Trailer
28	30	Fuel system
29	30	Powered tailgate
30	5	Fuel pump (2.0L diesel)

Lower fuse box:

Fuse number	Ampere rating [A]	Circuit protected
1	15	Touch screen. Climate control panel
2	10	Audio amplifier
3	10	Gesture tailgate
4	10	Navigation. Television tuner
5	15	Audio head unit
6	15	Portable media connector panel
7	—	—
8	—	—
9	—	—
10	—	—
11	—	—
12	—	—
13	—	—

14	—	—
15	15	Heating and ventilation
16	20	Auxiliary heater