

Fiat Freemont fuse box diagrams

Year of production: 2011, 2012, 2013, 2014, 2015, 2016

Fuse box under dashboard (passenger side)

Cavity	Cartridge Fuse	Mini-Fuse	Description
F100	30 Amp Pink		110V AC Inverter – If Equipped
F101		10 Amp Red	Interior Lights
F102		20 Amp Yellow	Cigar Lighter in Instrument Panel/Left Rear Power Out
F103		20 Amp Yellow	Power Outlet in Console Bin/Power Outlet in Rear of C
F105		20 Amp Yellow	Heated Seats – If Equipped
F106		20 Amp Yellow	Rear Power Outlet
F107		10 Amp Red	Rear Camera – If Equipped
F108		15 Amp Blue	Instrument Panel
F109		10 Amp Red	Climate Control/HVAC
F110		10 Amp Red	Occupant Restraint Controller
F112		10 Amp Red	Spare
F114		20 Amp Yellow	Rear HVAC Blower/Motor
F115		20 Amp Yellow	Rear Wiper Motor
F116	30 Amp Pink		Rear Defroster (EBL)
F117		10 Amp Red	Heated Mirrors
F118		10 Amp Red	Occupant Restraint Controller
F119		10 Amp Red	Steering Column Control Module
F120		10 Amp Red	All Wheel Drive – If Equipped
F121		15 Amp Blue	Wireless Ignition Node
F122		25 Amp Natura	Driver Door Module
F123		25 Amp Natura	Passenger Door Module
F124		10 Amp Red	Mirrors
F125		10 Amp Red	Steering Column Control Module
F126		10 Amp Red	Audio Amplifier
F127		20 Amp Yellow	Trailer Tow – If Equipped
F128		15 Amp Blue	Radio
F129		15 Amp Blue	Video/DVD – If Equipped
F130		15 Amp Blue	Climate Control/Instrument Panel
F131		10 Amp Red	Passenger Assistance/Hands Free System – If Equippe
F132		10 Amp Red	Tire Pressure Module
F133		10 Amp Red	Spare

Fuse box in engine compartment (power distribution center)

Cavity	Cartridge Fuse	Mini-Fuse	Description
F101	60 Amp Yellow		Interior Power Distribution Center Rail
F102	60 Amp Yellow		Interior Power Distribution Center Rail
F103	60 Amp Yellow		Interior Power Distribution Center Rail
F105	60 Amp Yellow		Interior Power Distribution Center Rail Ignition Run Relay
F106	60 Amp Yellow		Interior Power Distribution Center Rail Run/Accessory Relays
F139	40 Amp Green		Climate Control System Blower
F140	30 Amp Pink		Power Locks
F141	40 Amp Green		Anti-Lock Brake System
F142	40 Amp Green		Glow Plugs – If Equipped
F143	40 Amp Green		Exterior Lights 1
F144	40 Amp Green 40 A		Exterior Lights 2
F145	30 Amp Pink		To Body Computer – Lamp
F146	30 Amp Pink		Spare
F147	30 Amp Pink		Spare
F148	40 Amp Green		Radiator Fan Motor
F149	30 Amp Pink		Starter Solenoid
F150		25 Amp Natural	Powertrain Control Modules
F151	30 Amp Pink		Headlamp Washer Motor – If Equipped
F152		25 Amp Natural	Diesel Fuel Heater – If Equipped
F153		20 Amp Yellow	Fuel Pump
F156		10 Amp Red	Brake/Electronic Stability Control Module
F157		10 Amp Red	Transfer Case Module – If Equipped
F158		10 Amp Red	Active Hood Module – If Equipped
F159		10 Amp Red	Spare
F160		20 Amp Yellow	Interior Lights
F161		20 Amp Yellow	Horn
F162	50 Amp Red		Cabin Heater #1/Vacuum Pump – If Equipped
F163	50 Amp Red		Cabin Heater #2 – If Equipped
F164		25 Amp Natural	Powertrain Auto Shutdown

F165		20 Amp Yellow	Powertrain Shutdown
F166		20 Amp Yellow	Spare
F167		30 Amp Green	Powertrain Shutdown
F168		10 Amp Red	Air Conditioner Clutch
F169	40 Amp Green		Emissions – Partial Zero Emissions Vehicle Motor
F170		15 Amp Blue	Emissions – Partial Zero Emissions Vehicle Actuators
F172		20 Amp Yellow	Spare
F173		25 Amp Natural	Anti Lock Brake Valves
F174		20 Amp Yellow	Siren – If Equipped
F175		30 Amp Green	Spare
F176		10 Amp Red	Powertrain Control Modules
F177		20 Amp Yellow	All Wheel Drive Module – If Equipped
F178		25 Amp Natural	Sunroof – If Equipped
F179		10 Amp Red	Battery Sensor
F181	100 Amp Blue		Electrohydraulic Steering (EHPS) – If Equipped
F182	50 Amp Red 50 A		Cabin Heater #3 – If Equipped
F184	30 Amp Pink		Front Wiper Motor