Fuses - from 09 / 2007 to 04/2010

Table h. Junction box (A4010) fuses 09/2007 - 04/2010				
Fuse	Rating in amps	Protected circuits		
F1	10	Rear wiper and washer		
F2	5	Instrument cluster OBD II plug		
F3	20	Passenger seat heating		
F4	10	Engine control module (ECM)'		
F5		not used		
F6	5	AUC sensor DC converter		
F7	20	Roof function center (FZD) Park distance control (PDC)		
F8	20	Cigar lighters Utility 12 volt outlets		
F9	5	Driver door switch cluster Telephone		
F10	5	Front seat heating		
F11	20	Crankshaft sensor Engine control module (ECM) Fuel tank vent valve Fuel volume control valve Mass air flow sensor Oil condition sensor Variable intake manifold controllers		
F12	15	Vacuum pump relay		
F13	5	Telephone USB hub		
F14	10	Radio		
F15	20	Amplifier		
F16	10	EAC sensor E-box fan Engine control module (ECM) Radiator shutter control Secondary air pump relay		

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Table	h. Junctio	on box (A4010) fuses 09/2007 - 04/2010
Fuse	Rating in amps	Protected circuits
F17	10	Engine control module (ECM) Exhaust flap Fuel tank leakage diagnostic module
F18	10	Digital tuner Satellite radio
F19	5	CD changer Convertible: Diversity antenna
F20	10	Seat control
F21	10	Active cruise control
F22	15	Automatic transmission control module
F23	20	Auxiliary heater control
F24	15	Towing module
F25	20	Convertible top module Roof control center (FZD)
F26	5	Dynamic stability control (DSC) Transfer case control module
F27	5	iDrive controller Tire pressure control (RDC)
F28	5	Cooling fan cut-out relay DC converter
F29	5	Sunroof
F30	10	Seat belt positioner controllers
F31	30	Trailer module
F32	30	Trailer module
F33	40	Electric coolant pump (N51, N52KP) For N54, N55 see E-box engine electronics fuse carriers
F34	5	CD changer Diversity antenna
F35	30	DSC
F36	40	Car access system (CAS)
F37	30	Camshaft sensors Coolant thermostat ECM Electric coolant pump VANOS valves Waste gate valves
F38	30	Crankcase breather heating Engine control module (ECM) Oxygen sensor heating
F39	30	Fuel injectors Ignition coils

Ignition coil interference suppression capacitor

ECL-24 Electrical Component Locations

Fuses - from 09 / 2007 to 04/2010

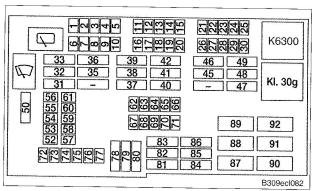


Table	ii. Janeti	on box (A4010) fuses 09/2007 - 04/2010
Fuse	Rating in amps	Protected circuits
F40	30	Transfer case control
F41	30	Footwell module (FRM)
F42	40	Footwell module
F43	30	Headlight washer pump
F44	30	Trailer module
F45	30	Passenger seat module
F46	30	Driver seat module
F47	30	Rear window defogger
F48	30	Headlight washer Rear wiper and washer control
F49	40	Passenger seat module
F50	30	Wiper control
F51	40	Car access system
F52		not used
F53	10	Rollover protection
F54	7.5	Anti-theft alarm siren, tilt sensor Convertible: Door microwave sensors
F55	5	Car access system (CAS)
F56	20	CCC/M-ASK
F57	15	Horns
F58	5	Instrument cluster OBD II socket
F59	5	Telephone
F60	5	Central information display
- 61		Comfort access control module Dual remote control receiver Front door handle control module
62	7.5	Roof function control center (FZD)

Fuse	Rating in amps	Protected circuits
F63	5	Diversity antenna Electrochromic rear-view mirror Selector lever illumination
F64	5	OBD II plug
F65	10	Selector lever illumination Longitudinal dynamics management
F66	7.5	Driver door switch cluster Passenger outside mirror
F67	20	DSC
F68	20	Driver seat heating module
F69		not used
F70	20	Fuel pump (EKPS)
F71	20	Trailer module
F72	15	Central locking
F73	15	Central locking
F74	5	Instrument cluster
F75	5	Steering column switch cluster
F76	5	Central information display (CID)
F77	10	Glove compartment light Heating and air-conditioning Trunk or cargo compartment light
F78	30	Window control
F79	30	Wiper control
-80	30	Window control
- 81	30	Footwell module
- 82	30	DSC control module
-83	40	Footwell module
F84	40	Footwell module
85	30	Car access system (CAS)
86	40	Footwell module
87		not used
88	40	Blower
89	40	Secondary air pump relay
90	40	DSC control module
91		not used
92	50	400 watt engine cooling fan
	60	600 watt engine cooling fan

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