

Account

Vehicle

Help

Search

Contact

AutoZone Community

Exit

Your Vehicle: 2010 Audi Q7 Quattro (4LB) V6-3.0L DSL Turbo (CATA)



SAVE \$25
instantly on 4 tires!



SAVE NOW >

SAVE \$25
instantly on 4 tires!



SAVE NOW >

[Vehicle](#) » [Maintenance](#) » [Fuses and Circuit Breakers](#) » [Fuse](#) » [Locations](#) » [Fuses](#) » [Relay and Fuse Panel E-Box](#) » [Fuses In the Left E-Box Plenum Chamber](#)

Fuses In the Left E-Box Plenum Chamber

Fuses in the left E-Box plenum chamber (diesel engine):

No.	Name in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	Fuse (on fuse/relay panel) -S1-	60 A	- Coolant Fan Control (FC) Control Module -J293- Coolant Fan -V7-	30
2	Fuse (on fuse/relay panel) -S2-	80 A	- Automatic Glow Time Control Module -J179-	30
3	Fuse (on fuse/relay panel) -S3-	40 A	- Auxiliary Air Heater Heating Element -Z35- (400 W) ⁴⁾	30
4	Fuse (on fuse/relay panel) -S4-	40 A ¹⁾ 60 A ²⁾	- Coolant Fan Control (FC) Control Module 2 -J671- Coolant Fan 2 -V177-	30
5	Fuse (on fuse/relay panel) -S5-	80 A	- Glow/Time Control Module 2 -J703- ^{3) 5) 6)}	30
6	Fuse (on fuse/relay panel) -S6-	80 A	- Auxiliary Air Heater Heating Element -Z35- (2 x 400 W) ⁴⁾	30
7	Fuse (on fuse/relay panel) -S7-	15 A	- Automatic Glow Time Control Module -J179- Throttle Valve Control Module -J338- ^{4) 5)} Preheating Coolant, Low Heat Output Relay -J359- ⁴⁾ Preheating Coolant, High Heat Output Relay -J360- ⁴⁾ Turbocharger (TC) 1 Control Module -J724- ^{7) 8)} Turbocharger (TC) 2 Control Module -J725- Charge Air Cooler Bypass Control Unit -J865- ⁴⁾ EGR Vacuum Regulator Solenoid Valve -N18- ^{7) 8)} Exhaust Gas Recirculation (EGR) Cooler Switch-Over Valve -N345- Exhaust Gas Recirculation (EGR) Cooler Switch-Over Valve 2 -N381- ⁴⁾ Oil Pressure Regulation Valve -N428- ^{3) 4)} Intake Flap Motor -V157- Intake Flap Motor 2 -V275- ^{7) 8)}	87
8	Fuse (on fuse/relay panel) -S8-	5 A	- Coolant Fan Control (FC) Control Module -J293- Coolant Fan Control (FC) Control Module 2 -J671-	87
9	Fuse (on fuse/relay panel) -S9-	15 A	- Engine Control Module (ECM) -J623- Engine Control Module (ECM) 2 -J624- ⁵⁾	87
10	Fuse (on fuse/relay panel) -S10-	10 A	- Fuel Pressure Regulator Valve -N276- Fuel Metering Valve -N290- Fuel Metering Valve 2 -N402- ⁵⁾ Fuel Pressure Regulator Valve 2 -N484- ⁵⁾	87
11	Fuse (on fuse/relay panel) -S11-	15 A	- Heated Oxygen Sensor (HO2S) -G39- Heated Oxygen Sensor (HO2S) 2 -G108- ^{5) 6)} Oxygen Sensor (O2S) Heater -Z19- Oxygen Sensor (O2S) 2 Heater -Z28- ^{5) 6)}	87
12	Fuse (on fuse/relay panel) -S12-	15 A 5 A ⁴⁾	- Fuel Cooling Pump/Relay -J445- ^{3) 5) 6)} Auxiliary Engine Coolant (EC) Pump Relay -J496- ⁵⁾	87

			NOX Sensor Control Module -J583- ⁴⁾ NOx Sensor 2 Control Module -J881- ⁴⁾ Fuel Cooler Pump -V166- ⁶⁾ Exhaust Gas Recirculation (EGR) Cooler Pump -V400- ^{3) 5)} not used ^{7) 8)}	
13	- Fuse (on fuse/relay panel) -S13-	10 A 15 A ⁴⁾⁵⁾	- High Pressure Sensor -G65- Coolant Circulation Pump Relay -J151- Fuel Cooling Pump/Relay -J445- ^{7) 8)} Glow/Time Control Module 2 -J703- ^{3) 5)} Turbocharger (TC) 1 Control Module -J724- ⁵⁾ Exhaust Gas Recirculation (EGR) Cooler Switch-Over Valve 2 -N381- ⁵⁾ Coolant Pump -V50- Fuel Cooler Pump -V166- ^{7) 8)} Intake Flap Motor 2 -V275- ⁵⁾ Exhaust Gas Recirculation (EGR) Cooler Pump -V400- ^{4) 8)}	87
14	- Fuse (on fuse/relay panel) -S14-	5 A	- Mass Air Flow (MAF) Sensor -G70- Mass Air Flow (MAF) Sensor 2 -G246- ^{3) 5) 6)}	15
15	- Fuse (on fuse/relay panel) -S15-	5 A	- Engine Control Module (ECM) -J623- Engine Control Module (ECM) 2 -J624- ^{5) 6)}	15
16	- Fuse (on fuse/relay panel) -S16-	20 A	- Transfer Fuel Pump (FP) -G6-	87
17	- Fuse (on fuse/relay panel) -S17-	20 A	- Fuel Pump (FP) -G23-	87
		10 A	- Reducing Agent Metering System Pressure Sensor -G686- ⁴⁾ Reducing Agent Pump -V437- ⁴⁾ Reducing Agent Pump Heater -Z103- ⁴⁾	87
18	- Fuse (on fuse/relay panel) -S18-	7,5 A	- Positive Crankcase Ventilation (PCV) Heating Element -N79- ^{3) 5) 6)} Crankcase Ventilation Thermal Resistor 2 -N483- ^{3) 5)}	15
		20 A	- Auxiliary Fuel Pump Relay -J832- ^{4) 8)} Auxiliary Fuel Pump -V393- ^{4) 8)}	15



Note

- ◆ ¹⁾ only for vehicles without Trailer hitch
- ◆ ²⁾ only for vehicles with Trailer hitch
- ◆ ³⁾ only engine code CCFA
- ◆ ⁴⁾ only engine code CCMA
- ◆ ⁵⁾ only engine code CCGA
- ◆ ⁶⁾ only engine code BTR
- ◆ ⁷⁾ only engine code BUN, BUG
- ◆ ⁸⁾ only engine code CASA, CASB