

Tundra 2007 Fuses by Electrical System

Compiled by Daless2

4WD - Multi Mode 4WD

Amps	Name	Location
7.5A	MET	Eng Room
5A	MET-B	Eng Room
20A	4WD	Kick Panel

ABS, TRAC, VSC and Auto LSD

Amps	Name	Location
50A	ABS1	Eng Room
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.1	Kick Panel
7.5A	MET	Eng Room
5A	MET-B	Eng Room
15A	STOP	Eng Room

Accessory Meter

Amps	Name	Location
7.5A	ACC	Kick Panel
7.5A	DOME	Eng Room
7.5A	ECU-IG No.1	Kick Panel
10A	INJ	Eng Room
7.5A	MET	Eng Room
5A	MET-B	Eng Room

Air Conditioning

Amps	Name	Location
7.5A	A/C	Kick Panel
10A	A/C IG	Kick Panel
7.5A	ECU-IG No.1	Kick Panel
50A	HTR	Eng Room

Audio System (Built-in Amplifier)

Amps	Name	Location
7.5A	ACC	Kick Panel
15A	RAD NO.1	Eng Room

Audio System, Nav. & Park Assist

Amps	Name	Location
7.5A	ACC	Kick Panel
30A	AMP	Eng Room
10A	BK/UP LP	Kick Panel
7.5A	LH-IG	Kick Panel
15A	RAD NO.1	Eng Room

Auto Transmission & A/T Indicator

Amps	Name	Location
7.5A	ACC	Kick Panel
7.5A	AM2	Eng Room
10A	BK/UP LP	Kick Panel
25A	EFI NO.1	Eng Room
10A	ETCS	Eng Room
10A	IGN	Eng Room
7.5A	LH-IG	Kick Panel
7.5A	MET	Eng Room
5A	MET-B	Eng Room
15A	STOP	Eng Room

Auto Light Control & Auto Turn Off

Amps	Name	Location
7.5A	ACC	Kick Panel
140A	ALT (Not 5.7L)	Eng Room
25A	DR/LCK	Kick Panel
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.2	Kick Panel
150A	LH-J/B	Eng Room
40A	MAIN	Eng Room

Auto Glare-Resistant Mirror w/ Compass

Amps	Name	Location
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.1	Kick Panel

Back-Up Light

Amps	Name	Location
7.5A	ACC	Kick Panel
10A	BK/UP LP	Kick Panel
7.5A	LH-IG	Kick Panel

Cargo Light

Amps	Name	Location
7.5A	ACC	Kick Panel
7.5A	CARGO LP	Kick Panel
25A	DR/LCK	Kick Panel
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.2	Kick Panel

Charging

Amps	Name	Location
140A	ALT (Not 5.7L)	Eng Room
180A	ALT (Only 5.7L)	Eng Room
5A	ALT-S	Eng Room
7.5A	LH-IG	Kick Panel
7.5A	MET	Eng Room

Cigarette Lighter

Amps	Name	Location
15A	CIG	Kick Panel

Combination Meter

Amps	Name	Location
10A	INJ	Eng Room
7.5A	MET	Eng Room
5A	MET-B	Eng Room

Cruise Control

Amps	Name	Location
7.5A	ACC	Kick Panel
10A	BK/UP LP	Kick Panel
25A	EFI NO.1	Eng Room
10A	ETCS	Eng Room
10A	IGN	Eng Room
7.5A	LH-IG	Kick Panel
7.5A	MET	Eng Room
5A	MET-B	Eng Room
15A	STOP	Eng Room

Data Link Connector 3

Amps	Name	Location
7.5A	OBD	Kick Panel

Door Lock Control

Amps	Name	Location
7.5A	ACC	Kick Panel
10A	BK/UP LP	Kick Panel
25A	DR/LCK	Kick Panel
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.2	Kick Panel

Engine Control (1GR-FE 4.0L V6)

Amps	Name	Location
15A	A/F	Eng Room
50A	A/PUMP NO.1	Eng Room
50A	A/PUMP NO.2	Eng Room
7.5A	AM2	Eng Room
25A	EFI NO.1	Eng Room
10A	EFI NO.2	Eng Room
10A	ETCS	Eng Room
10A	IGN	Eng Room
10A	INJ	Eng Room
7.5A	MET	Eng Room
5A	MET-B	Eng Room
15A	STOP	Eng Room

Engine Control (2UZ-FE 4.7L V8)

Amps	Name	Location
15A	A/F	Eng Room
50A	A/PUMP NO.1	Eng Room
50A	A/PUMP NO.2	Eng Room
7.5A	AM2	Eng Room
25A	EFI NO.1	Eng Room
10A	EFI NO.2	Eng Room
10A	ETCS	Eng Room
10A	IGN	Eng Room
10A	INJ	Eng Room
7.5A	MET	Eng Room
5A	MET-B	Eng Room
15A	STOP	Eng Room

Engine Control (3UR-FE 5.7L V8)

Amps	Name	Location
15A	A/F	Eng Room
50A	A/PUMP NO.1	Eng Room
50A	A/PUMP NO.2	Eng Room
7.5A	AM2	Eng Room
25A	EFI NO.1	Eng Room
10A	EFI NO.2	Eng Room
10A	ETCS	Eng Room
15A	F/PMP	Eng Room
10A	IGN	Eng Room
10A	INJ	Eng Room
7.5A	MET	Eng Room
5A	MET-B	Eng Room
15A	STOP	Eng Room

Engine Immobiliser

Amps	Name	Location
10A	IGN	Eng Room
7.5A	IMB	Eng Room

Front Fog Light

Amps	Name	Location
7.5A	ACC	Kick Panel
140A	ALT (Not 5.7L)	Eng Room
25A	DR/LCK	Kick Panel
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.2	Kick Panel
15A	FOG	Eng Room
150A	LH-J/B	Eng Room
15A	TAIL	Kick Panel

Front Window Deicer

Amps	Name	Location
20A	DEICER	Eng Room
7.5A	ECU-IG No.1	Kick Panel
7.5A	LH-IG	Kick Panel

Front Wiper / Washer (w/ Inter. Wiper)

Amps	Name	Location
30A	WIPER	Kick Panel
30A	WIPER	Kick Panel
20A	WSH	Kick Panel
20A	WSH	Kick Panel

Garage Door Opener

Amps	Name	Location
7.5A	ECU-B1	Eng Room

Headlight

Amps	Name	Location
7.5A	ACC	Kick Panel
25A	DR/LCK	Kick Panel
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.2	Kick Panel
15A	HEAD LH	Eng Room
15A	HEAD LL	Eng Room
15A	HEAD RH	Eng Room
15A	HEAD RL	Eng Room
7.5A	LH-IG	Kick Panel
40A	MAIN	Eng Room
7.5A	MET	Eng Room
5A	MET-B	Eng Room
15A	TURN-HAZ	Eng Room

Horn

Amps	Name	Location
10A	HORN	Eng Room

Ignition

Amps	Name	Location
10A	INJ	Eng Room

Illumination

Amps	Name	Location
7.5A	ACC	Kick Panel
140A	ALT (Not 5.7L)	Eng Room
25A	DR/LCK	Kick Panel
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.2	Kick Panel
150A	LH-J/B	Eng Room
7.5A	MET	Eng Room
5A	MET-B	Eng Room
7.5A	PANEL	Kick Panel

Interior Light

Amps	Name	Location
7.5A	ACC	Kick Panel
7.5A	DOME	Eng Room
25A	DR/LCK	Kick Panel
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.2	Kick Panel
7.5A	MET	Eng Room
5A	MET-B	Eng Room
15A	MIR	Kick Panel

Key Reminder & Seatbelt Warning

Amps	Name	Location
7.5A	ECU-IG No.1	Kick Panel
7.5A	MET	Eng Room
5A	MET-B	Eng Room

Mirror Heater

Amps	Name	Location
7.5A	ECU-IG No.1	Kick Panel
7.5A	LH-IG	Kick Panel
15A	MIR	Kick Panel

Parking Assist (Intuitive Parking Assisit)

Amps	Name	Location
140A	ALT (Not 5.7L)	Eng Room
150A	LH-J/B	Eng Room
7.5A	ACC	Kick Panel
10A	BK/UP LP	Kick Panel
7.5A	ECU-IG No.1	Kick Panel
7.5A	LH-IG	Kick Panel
7.5A	PANEL	Kick Panel

Power Outlet (115V)

Amps	Name	Location
7.5A	ECU-IG No.1	Kick Panel
15A	INVERTER	Kick Panel
15A	PWR OUTLET	Kick Panel

Power Outlet (12V)

Amps	Name	Location
140A	ALT (Not 5.7L)	Eng Room
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.1	Kick Panel
150A	LH-J/B	Eng Room

Power Seat (Driver's Seat w/o Memory)

Amps	Name	Location
30A	FR P/SEAT LH	Kick Panel

Power Seat (Driver's Seat w/ Memory)

Amps	Name	Location
7.5A	ECU-B1	Eng Room
10A	BK/UP LP	Kick Panel
7.5A	ECU-IG No.1	Kick Panel
30A	FR P/SEAT LH	Kick Panel

Power Seat (Front Passenger's Seat)

Amps	Name	Location
30A	FR P/SEAT RH	Kick Panel

Power Tilt & Power Telescopic

Amps	Name	Location
10A	BK/UP LP	Kick Panel
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.1	Kick Panel
15A	TI&TE	Kick Panel

Power Window

Amps	Name	Location
7.5A	ACC	Kick Panel
25A	DR/LCK	Kick Panel
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.2	Kick Panel
30A	POWER No. 1	Kick Panel
30A	POWER NO.2	Eng Room

Rear Window Defogger

Amps	Name	Location
5A	DEF I/UP	Eng Room
40A	DEFOG	Eng Room
7.5A	ECU-IG No.1	Kick Panel
7.5A	LH-IG	Kick Panel

Remote Control Mirror (w/o Memory)

Amps	Name	Location
7.5A	ACC	Kick Panel

Remote Control Mirror (w/Memory)

Amps	Name	Location
7.5A	ACC	Kick Panel
10A	BK/UP LP	Kick Panel
15A	MIR	Kick Panel

Seat Heater

Amps	Name	Location
7.5A	LH-IG	Kick Panel
20A	SEAT-HTR	Kick Panel

Shift Lock

Amps	Name	Location
7.5A	AM1	Kick Panel
7.5A	ECU-IG No.1	Kick Panel
15A	STOP	Eng Room

Sliding Roof

Amps	Name	Location
7.5A	ACC	Kick Panel
25A	DR/LCK	Kick Panel
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.1	Kick Panel
7.5A	ECU-IG No.2	Kick Panel
25A	S/ROOF	Kick Panel

SRS

Amps	Name	Location
7.5A	ECU-B1	Eng Room
10A	IGN	Eng Room
7.5A	MET	Eng Room
5A	MET-B	Eng Room

Starting

Amps	Name	Location
7.5A	AM1	Kick Panel
7.5A	AM2	Eng Room
7.5A	ECU-B1	Eng Room
30A	ST	Eng Room

Stop Light

Amps	Name	Location
7.5A	ECU-IG No.1	Kick Panel
15A	STOP	Eng Room

Taillight

Amps	Name	Location
7.5A	ACC	Kick Panel
140A	ALT (Not 5.7L)	Eng Room
25A	DR/LCK	Kick Panel
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.2	Kick Panel
150A	LH-J/B	Eng Room
7.5A	MET	Eng Room
5A	MET-B	Eng Room
15A	TAIL	Kick Panel

Theft Deterrent

Amps	Name	Location
7.5A	ACC	Kick Panel
140A	ALT (Not 5.7L)	Eng Room
7.5A	DOMES	Eng Room
25A	DR/LCK	Kick Panel
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.1	Kick Panel
7.5A	ECU-IG No.2	Kick Panel
10A	HORN	Eng Room
150A	LH-J/B	Eng Room
40A	MAIN	Eng Room
5A	MET-B	Eng Room

Tire Pressure Warning System

Amps	Name	Location
7.5A	ECU-IG No.1	Kick Panel
7.5A	MET	Eng Room
5A	MET-B	Eng Room

Trailer Towing

Amps	Name	Location
7.5A	ACC	Kick Panel
140A	ALT (Not 5.7L)	Eng Room
10A	BK/UP LP	Kick Panel
7.5A	ECU-IG No.1	Kick Panel
7.5A	LH-IG	Kick Panel
150A	LH-J/B	Eng Room
15A	STOP	Eng Room
40A	SUB BATT	Eng Room
15A	TAIL	Kick Panel
30A	TOW BRK	Eng Room
30A	TOW TAIL	Eng Room
30A	TOWING	Eng Room

Turn Signal & Haz. Warn Light

Amps	Name	Location
7.5A	LH-IG	Kick Panel
15A	TURN-HAZ	Eng Room

Wireless Door Lock Control

Amps	Name	Location
7.5A	ACC	Kick Panel
140A	ALT (Not 5.7L)	Eng Room
7.5A	DOMES	Eng Room
25A	DR/LCK	Kick Panel
7.5A	ECU-B1	Eng Room
7.5A	ECU-IG No.2	Kick Panel
10A	HORN	Eng Room
150A	LH-J/B	Eng Room
40A	MAIN	Eng Room
5A	MET-B	Eng Room