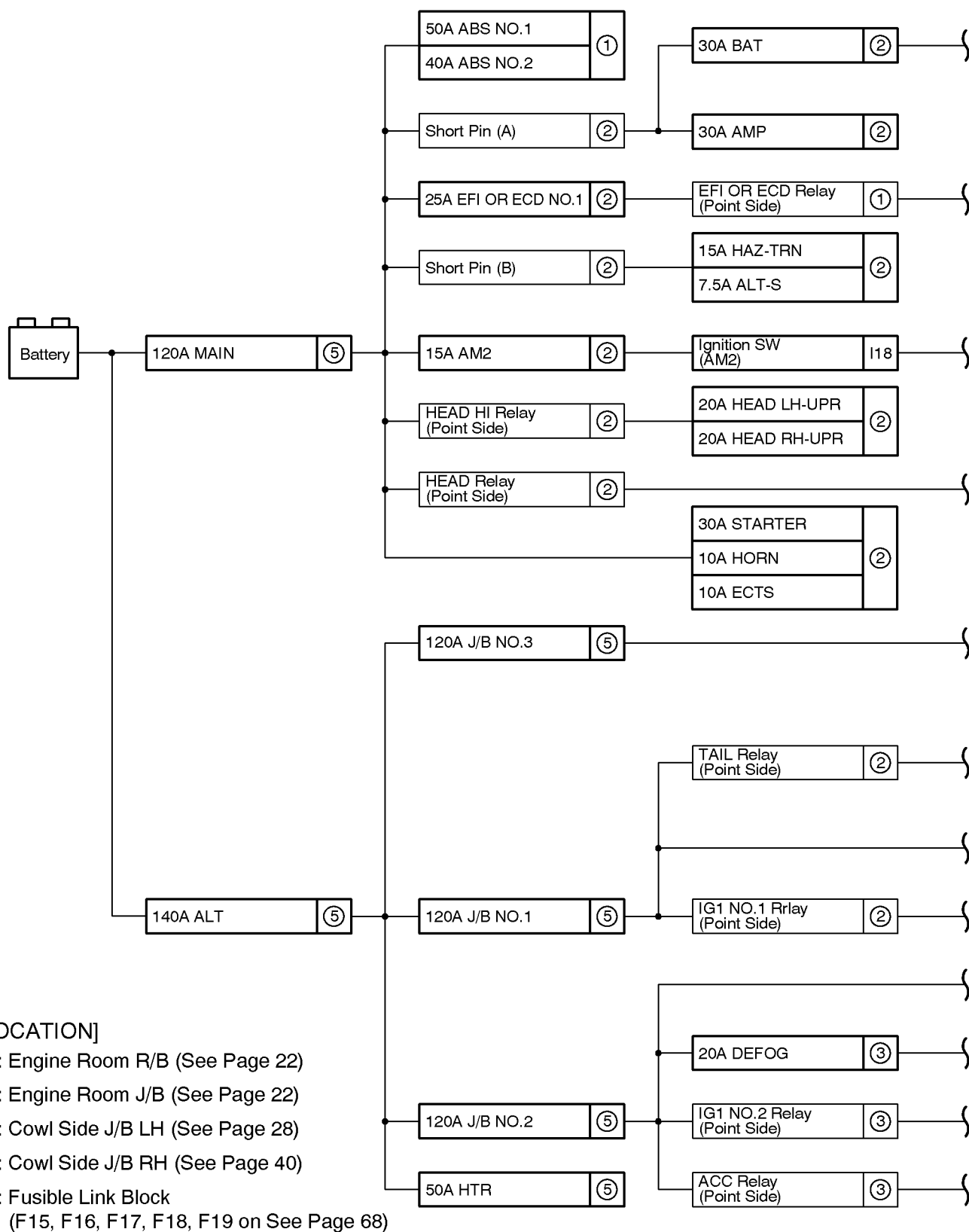


J POWER SOURCE (Current Flow Chart)

The chart below shows the route by which current flows from the battery to each electrical source (Fusible Link, Circuit Breaker, Fuse, etc.) and other Parts.



10A RADIO	④
10A ECU-B2	
10A DOME	

10A EFI OR ECD NO.2	③
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Example

Starter	S1
Parts	Code or Location

7.5A DRL	④
Location	
Electrical Source	

7.5A IGN	④
7.5A MET	

10A HEAD LH-LWR	②
10A HEAD RH-LWR	

7.5A SECURITY	④
20A TIL & TEL	
30A RH SEAT	
30A RR A/C	
20A P/W (RR)	
20A P/W (RL)	
20A P/W (FR)	
20A P/W (FL)	

IG1 NO.3 Relay (Point Side)	④
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20A DIFF	④
10A ECU-IG2	
15A WASHER	
25A WIPER	
10A GAUGE2	
15A SEAT HTR	

15A TAIL	②
7.5A PANEL	
30A TOWING TAIL	

15A MIR HTR	②
10A RR HTR	
30A TOWING BRK	
30A TOWING	
15A FR FOG	

10A FR-IG	②
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7.5A AM1	③
30A LH SEAT	
15A STOP	
10A ECU-B1	
25A SUN ROOF	
7.5A OBD-2	
25A DOOR	

DEFOG Realy (Point Side)	③
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7.5A IDLE UP	③
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15A PWR OUTLET	③
15A CIG	
7.5A ACC	

15A RR WIPER	③
10A ECU-IG1	
10A GAUGE1	
30A BATT CHARGE	
15A A/C	

J POWER SOURCE (Current Flow Chart)

Engine Room R/B (See Page 22)

Fuse		System	Page
40A	ABS NO.2	VSC	228
50A	ABS NO.1	VSC	228

Engine Room J/B (See Page 22)

Fuse		System	Page
7.5A	ALT-S	Charging	104
7.5A	PANEL	Combination Meter	350
		Illumination	142
		Multiplex Communication System	172
10A	ETCS	Cruise Control	222
		Electronically Controlled Transmission and A/T Indicator	212
		Engine Control	108
10A	FR-IG	Charging	104
10A	HEAD LH-LWR	Front Fog Light	132
		Headlight	128
		Multiplex Communication System	172
10A	HEAD RH-LWR	Headlight	128
		Multiplex Communication System	172
10A	HORN	Horn	208
		Multiplex Communication System	172
		Theft Deterrent	282
10A	RR HTR	Air Conditioning (Rear)	366
15A	AM2	Automatic Light Control	164
		Engine Control	108
		Headlight	128
		Ignition	100
		Light Auto Turn Off	166
		Starting	98
		Theft Deterrent	282
15A	FR FOG	Front Fog Light	132
		Multiplex Communication System	172
15A	HAZ-TRN	Turn Signal and Hazard Warning Light	134
15A	MIR HTR	Mirror Heater	314
15A	TAIL	Automatic Light Control	164
		Light Auto Turn Off	166
		Multiplex Communication System	172
		Taillight	138
		Theft Deterrent	282
		Trailer Towing	158
20A	HEAD LH-UPR	Headlight	128
		Multiplex Communication System	172

* These are the page numbers of the first page on which the related system is shown.

Fuse		System	Page
20A	HEAD RH-UPR	Headlight	128
		Multiplex Communication System	172
25A	EFI OR ECD NO.1	Cruise Control	222
		Electronically Controlled Transmission and A/T Indicator	212
		Engine Control	108
30A	AMP	Radio and Player (w/ Navigation System)	324
		Radio and Player (w/o Navigation System)	330
30A	STARTER	Engine Control	108
		Starting	98
30A	TOWING	Trailer Towing	158
30A	TOWING BRK	Trailer Towing	158
30A	TOWING TAIL	Trailer Towing	158

Cowl Side J/B LH (See Page 28)

Fuse		System	Page
7.5A	ACC	Auto Antenna	322
		Automatic Light Control	164
		Combination Meter	350
		Door Lock Control	260
		Engine Control	108
		Headlight	128
		Interior Light	148
		Key Reminder	316
		Light Auto Turn Off	166
		Multi-Display (w/o Navigation System)	348
		Multiplex Communication System	172
		Navigation System and TOYOTA Parking Assist (Rear View Monitor)	336
		Power Window	250
		Radio and Player (w/ Navigation System)	324
		Radio and Player (w/o Navigation System)	330
		Remote Control Mirror	302
		Theft Deterrent	282
		Wireless Door Lock Control	270
7.5A	AM1	Air Conditioning (Rear)	366
		Engine Control	108
		Mirror Heater	314
		Rear Window Defogger	312
		Shift Lock	244
7.5A	IDLE UP	Multiplex Communication System	172
		Rear Window Defogger	312
7.5A	OBD-2	Engine Control	108

* These are the page numbers of the first page on which the related system is shown.

J POWER SOURCE (Current Flow Chart)

Fuse		System	Page
10A	ECU-B1	Multi-Display (w/o Navigation System)	348
		Navigation System and TOYOTA Parking Assist (Rear View Monitor)	336
10A	ECU-IG1	Automatic Glare-Resistant EC Mirror with Compass	304
		Automatic Light Control	164
		Door Lock Control	260
		Headlight	128
		Interior Light	148
		Key Reminder	316
		Light Auto Turn Off	166
		Moon Roof	256
		Multi-Display (w/o Navigation System)	348
		Multiplex Communication System	172
		Navigation System and TOYOTA Parking Assist (Rear View Monitor)	336
		Power Window	250
		Shift Lock	244
		Theft Deterrent	282
		VSC	228
		Wireless Door Lock Control	270
10A	EFI OR ECD NO.2	Engine Control	108
10A	GAUGE1	Air Conditioning (Front)	356
		Center Differential Lock	246
		Combination Meter	350
		Cruise Control	222
		Electronically Controlled Transmission and A/T Indicator	212
		Engine Control	108
		Illumination	142
		Key Reminder	316
		Multiplex Communication System	172
		Navigation System and TOYOTA Parking Assist (Rear View Monitor)	336
		Power Rear Quarter Window	306
		Seat Belt Warning	320
15A	A/C	Air Conditioning (Front)	356
		Air Conditioning (Rear)	366
		Seat Belt Warning	320
15A	CIG	Cigarette Lighter	204
15A	PWR OUTLET	Power Outlet	206
15A	RR WIPER	Rear Wiper and Washer	200
15A	STOP	Cruise Control	222
		Electronically Controlled Transmission and A/T Indicator	212
		Engine Control	108
		Multiplex Communication System	172

* These are the page numbers of the first page on which the related system is shown.

Fuse		System	Page
15A	STOP	Shift Lock	244
		Stop Light	156
		Trailer Towing	158
		VSC	228
20A	DEFOG	Rear Window Defogger	312
25A	DOOR	Automatic Light Control	164
		Door Lock Control	260
		Headlight	128
		Interior Light	148
		Key Reminder	316
		Light Auto Turn Off	166
		Moon Roof	256
		Multiplex Communication System	172
		Power Window	250
		Theft Deterrent	282
		Wireless Door Lock Control	270
25A	SUN ROOF	Moon Roof	256
30A	BATT CHARGE	Trailer Towing	158
30A	LH SEAT	Power Seat	294

Cowl Side J/B RH (See Page 40)

Fuse		System	Page
7.5A	IGN	Cruise Control	222
		Electronically Controlled Transmission and A/T Indicator	212
		Engine Control	108
		Engine Immobiliser System	124
		SRS	237
		VSC	228
7.5A	MET	Center Differential Lock	246
		Charging	104
		Combination Meter	350
		Cruise Control	222
		Electronically Controlled Transmission and A/T Indicator	212
		Engine Control	108
		Multiplex Communication System	172
		Seat Belt Warning	320
		SRS	237
		VSC	228
7.5A	SECURITY	Multiplex Communication System	172
		Theft Deterrent	282
10A	DOME	Combination Meter	350
		Garage Door Opener	210
		Interior Light	148
		Multiplex Communication System	172

* These are the page numbers of the first page on which the related system is shown.

J POWER SOURCE (Current Flow Chart)

Fuse		System	Page
10A	DOME	Theft Deterrent	282
		Wireless Door Lock Control	270
10A	ECU-B2	Air Conditioning (Front)	356
		Air Conditioning (Rear)	366
		Automatic Light Control	164
		Center Differential Lock	246
		Combination Meter	350
		Cruise Control	222
		Door Lock Control	260
		Electronically Controlled Transmission and A/T Indicator	212
		Engine Control	108
		Engine Immobiliser System	124
		Headlight	128
		Interior Light	148
		Key Reminder	316
		Light Auto Turn Off	166
		Multiplex Communication System	172
		Navigation System and TOYOTA Parking Assist (Rear View Monitor)	336
		Power Tilt and Power Telescopic	298
		Power Window	250
		Seat Belt Warning	320
		Theft Deterrent	282
		VSC	228
		Wireless Door Lock Control	270
10A	ECU-IG2	Air Conditioning (Front)	356
		Air Conditioning (Rear)	366
		Auto Antenna	322
		Navigation System and TOYOTA Parking Assist (Rear View Monitor)	336
		Power Tilt and Power Telescopic	298
		Turn Signal and Hazard Warning Light	134
10A	GAUGE2	Back-Up Light	162
		Center Differential Lock	246
		Combination Meter	350
		Cruise Control	222
		Door Lock Control	260
		Electronically Controlled Transmission and A/T Indicator	212
		Engine Control	108
		Multiplex Communication System	172
		Navigation System and TOYOTA Parking Assist (Rear View Monitor)	336
		Trailer Towing	158
		VSC	228
		Wireless Door Lock Control	270

* These are the page numbers of the first page on which the related system is shown.

Fuse		System	Page
10A	RADIO	Auto Antenna	322
		Navigation System and TOYOTA Parking Assist (Rear View Monitor)	336
		Radio and Player (w/ Navigation System)	324
		Radio and Player (w/o Navigation System)	330
15A	SEAT HTR	Seat Heater	308
15A	WASHER	Front Wiper and Washer	196
		Rear Wiper and Washer	200
20A	DIFF	Center Differential Lock	246
20A	P/W (FL)	Door Lock Control	260
		Interior Light	148
		Multiplex Communication System	172
		Power Window	250
		Theft Deterrent	282
		Wireless Door Lock Control	270
20A	P/W (FR)	Multiplex Communication System	172
		Power Window	250
20A	P/W (RL)	Multiplex Communication System	172
		Power Window	250
20A	P/W (RR)	Multiplex Communication System	172
		Power Window	250
20A	TIL & TEL	Power Tilt and Power Telescopic	298
25A	WIPER	Front Wiper and Washer	196
30A	RH SEAT	Power Seat	294
30A	RR A/C	Air Conditioning (Rear)	366

Fusible Link Block (F15, F16, F17, F18, F19 on See Page 68)

Fuse		System	Page
50A	HTR	Air Conditioning (Front)	356
120A	J/B NO.1	Automatic Light Control	164
		Illumination	142
		Light Auto Turn Off	166
		Multiplex Communication System	172
		Taillight	138
		Theft Deterrent	282
120A	J/B NO.2	Air Conditioning (Rear)	366
		Engine Control	108
		Mirror Heater	314
		Rear Window Defogger	312
		Shift Lock	244

* These are the page numbers of the first page on which the related system is shown.

120A	J/B NO.3	Engine Control	108
120A	MAIN	Ignition Multiplex Communication System Starting	100 172 98

J POWER SOURCE (Current Flow Chart)

Fuse		System	Page
140A	ALT	Air Conditioning (Front)	356
		Air Conditioning (Rear)	366
		Automatic Light Control	164
		Charging	104
		Engine Control	108
		Illumination	142
		Light Auto Turn Off	166
		Mirror Heater	314
		Multiplex Communication System	172
		Rear Window Defogger	312
		Shift Lock	244
		Taillight	138
		Theft Deterrent	282

* These are the page numbers of the first page on which the related system is shown.

