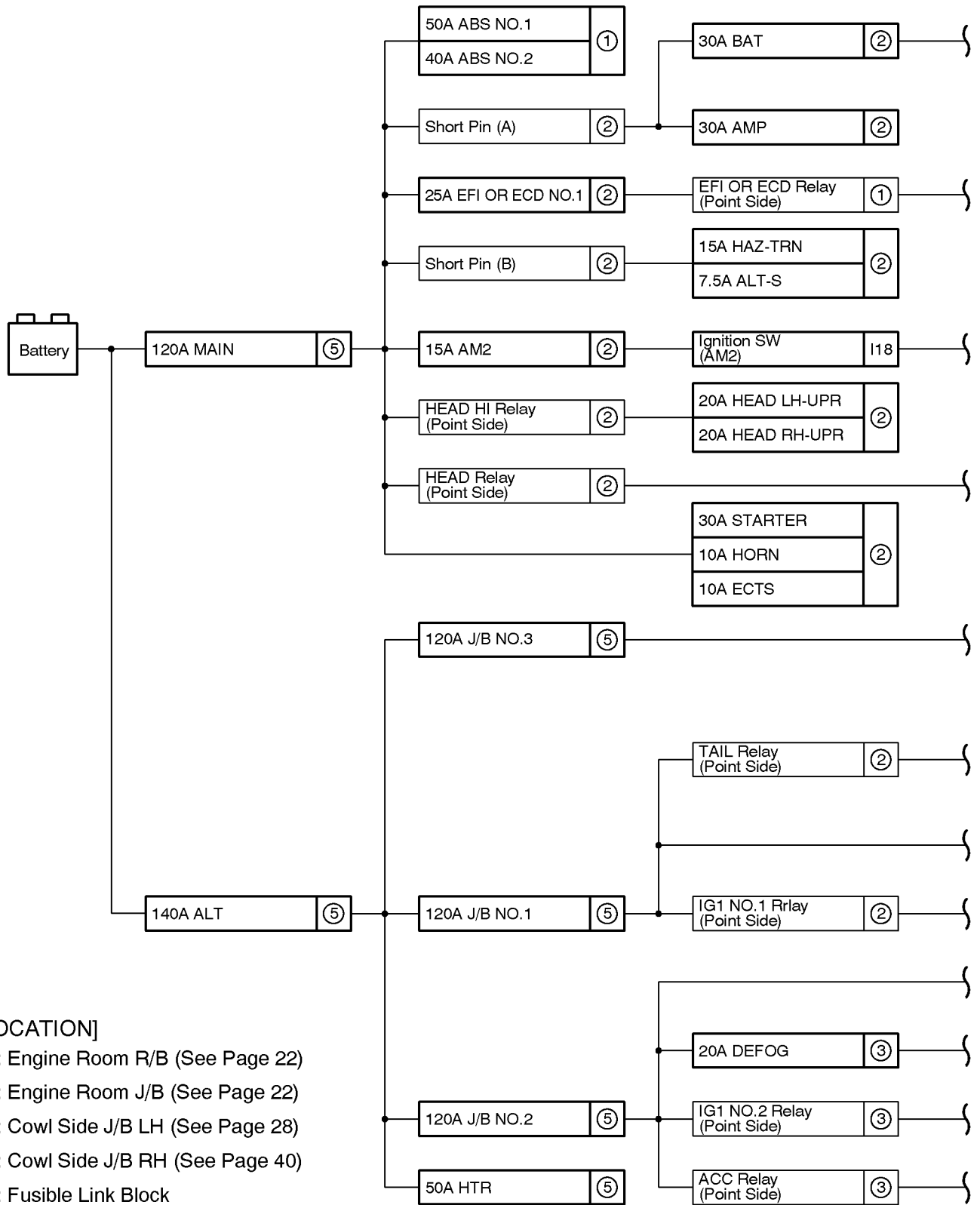


## J POWER SOURCE (Current Flow Chart)

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.



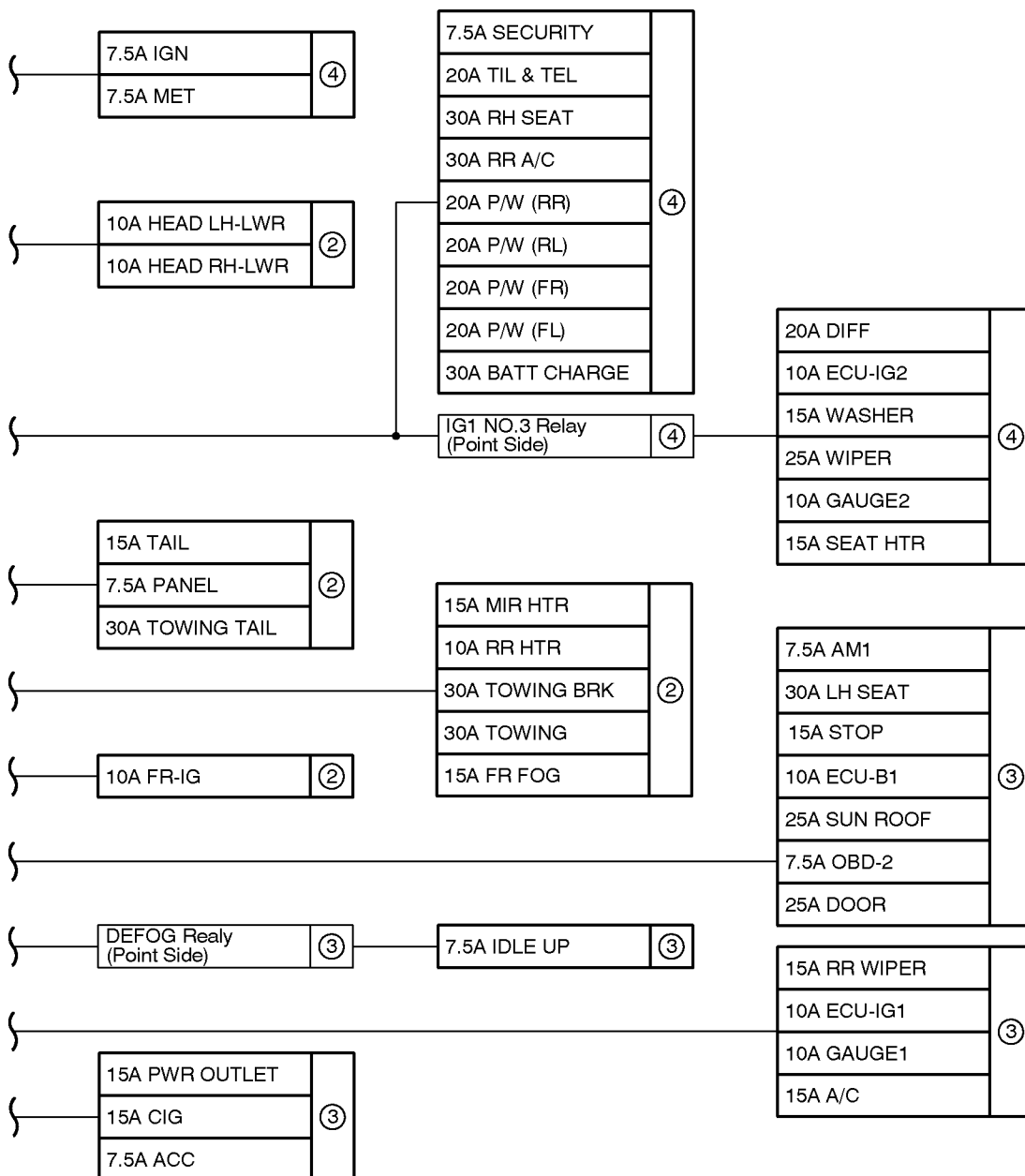
{	10A RADIO	④
	10A ECU-B2	
	10A DOME	

{	10A EFI OR ECD NO.2	③
---	---------------------	---

## Example

Starter	S1
└─ Parts	└─ Code or Location

7.5A DRL	④
└─ Electrical Source	└─ Location



## J POWER SOURCE (Current Flow Chart)

### Engine Room R/B (See Page 22)

Fuse		System	Page
40A	ABS NO.2	VSC	<a href="#">228</a>
50A	ABS NO.1	VSC	<a href="#">228</a>

### Engine Room J/B (See Page 22)

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

\* 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	Audio System (w/ Navigation System)	324
		Audio System (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	Audio System (w/ Navigation System)	324
		Audio System (w/o Navigation System)	330
		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 System	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
		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 System	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
		Trailer Towing	158
		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

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

Fuse		System	Page
15A	STOP	Multiplex Communication System	172
		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 System	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	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 Immobilizer 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	<a href="#">282</a>
		Wireless Door Lock Control	<a href="#">270</a>
10A	ECU-B2	Air Conditioning (Front)	<a href="#">356</a>
		Air Conditioning (Rear)	<a href="#">366</a>
		Automatic Light Control	<a href="#">164</a>
		Center Differential Lock	<a href="#">246</a>
		Combination Meter	<a href="#">350</a>
		Cruise Control	<a href="#">222</a>
		Door Lock Control	<a href="#">260</a>
		Electronically Controlled Transmission and A/T Indicator	<a href="#">212</a>
		Engine Control	<a href="#">108</a>
		Engine Immobilizer System	<a href="#">124</a>
		Headlight	<a href="#">128</a>
		Interior Light	<a href="#">148</a>
		Key Reminder	<a href="#">316</a>
		Light Auto Turn Off System	<a href="#">166</a>
		Multiplex Communication System	<a href="#">172</a>
		Navigation System and TOYOTA Parking Assist (Rear View Monitor)	<a href="#">336</a>
		Power Tilt and Power Telescopic	<a href="#">298</a>
		Power Window	<a href="#">250</a>
		Seat Belt Warning	<a href="#">320</a>
		Theft Deterrent	<a href="#">282</a>
		VSC	<a href="#">228</a>
		Wireless Door Lock Control	<a href="#">270</a>
10A	ECU-IG2	Air Conditioning (Front)	<a href="#">356</a>
		Air Conditioning (Rear)	<a href="#">366</a>
		Auto Antenna	<a href="#">322</a>
		Navigation System and TOYOTA Parking Assist (Rear View Monitor)	<a href="#">336</a>
		Power Tilt and Power Telescopic	<a href="#">298</a>
		Turn Signal and Hazard Warning Light	<a href="#">134</a>
10A	GAUGE2	Back-Up Light	<a href="#">162</a>
		Center Differential Lock	<a href="#">246</a>
		Combination Meter	<a href="#">350</a>
		Cruise Control	<a href="#">222</a>
		Door Lock Control	<a href="#">260</a>
		Electronically Controlled Transmission and A/T Indicator	<a href="#">212</a>
		Engine Control	<a href="#">108</a>
		Multiplex Communication System	<a href="#">172</a>
		Navigation System and TOYOTA Parking Assist (Rear View Monitor)	<a href="#">336</a>
		Trailer Towing	<a href="#">158</a>
		VSC	<a href="#">228</a>
		Wireless Door Lock Control	<a href="#">270</a>

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

Fuse		System	Page
10A	RADIO	Audio System (w/ Navigation System)	324
		Audio System (w/o Navigation System)	330
		Auto Antenna	322
		Navigation System and TOYOTA Parking Assist (Rear View Monitor)	336
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	BATT CHARGE	Trailer Towing	158
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 System	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
120A	J/B NO.3	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
120A	MAIN	Ignition	<a href="#">100</a>
		Multiplex Communication System	<a href="#">172</a>
		Starting	<a href="#">98</a>
140A	ALT	Air Conditioning (Front)	<a href="#">356</a>
		Air Conditioning (Rear)	<a href="#">366</a>
		Automatic Light Control	<a href="#">164</a>
		Charging	<a href="#">104</a>
		Engine Control	<a href="#">108</a>
		Illumination	<a href="#">142</a>
		Light Auto Turn Off System	<a href="#">166</a>
		Mirror Heater	<a href="#">314</a>
		Multiplex Communication System	<a href="#">172</a>
		Rear Window Defogger	<a href="#">312</a>
		Shift Lock	<a href="#">244</a>
		Taillight	<a href="#">138</a>
		Theft Deterrent	<a href="#">282</a>

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

