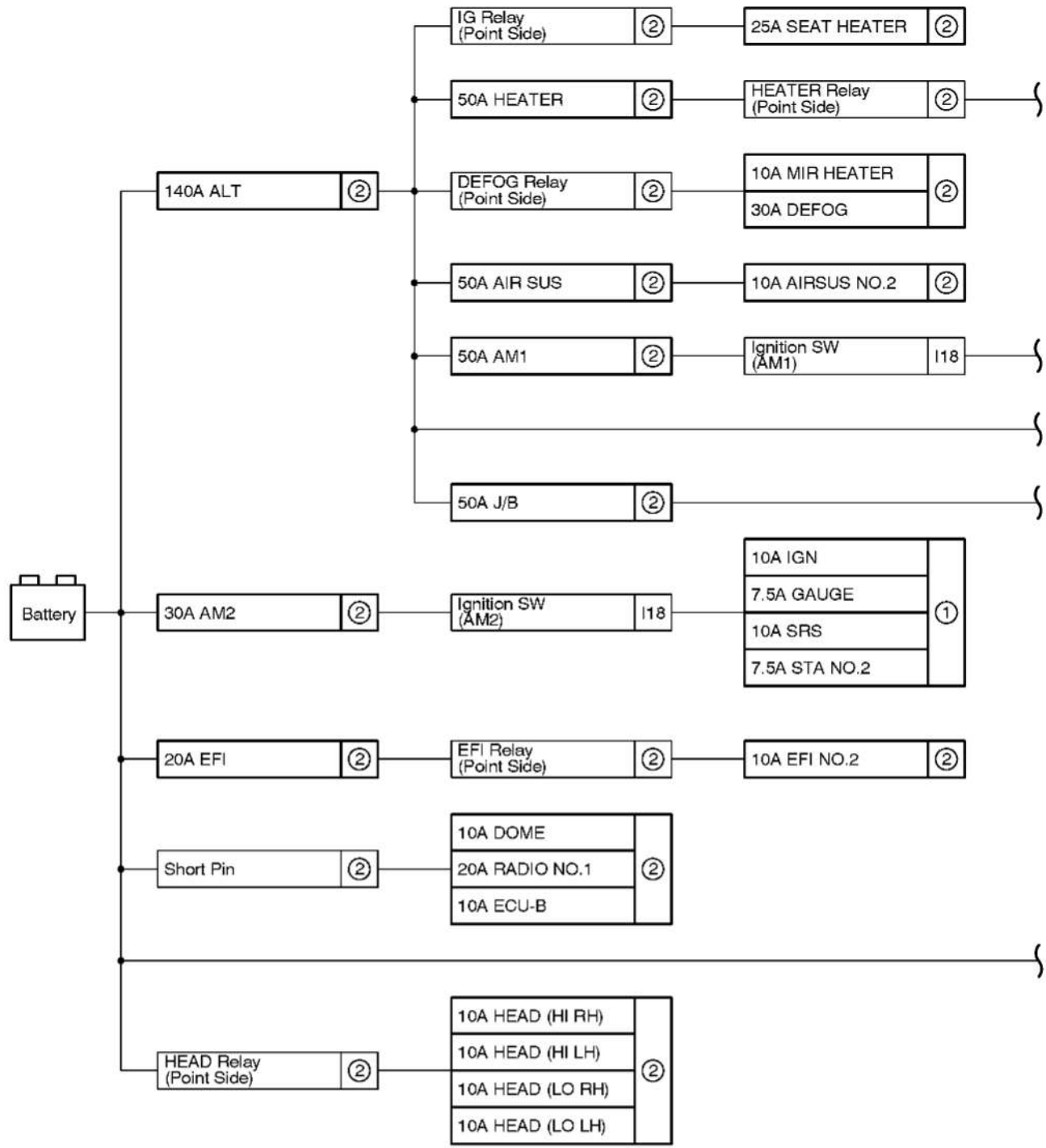
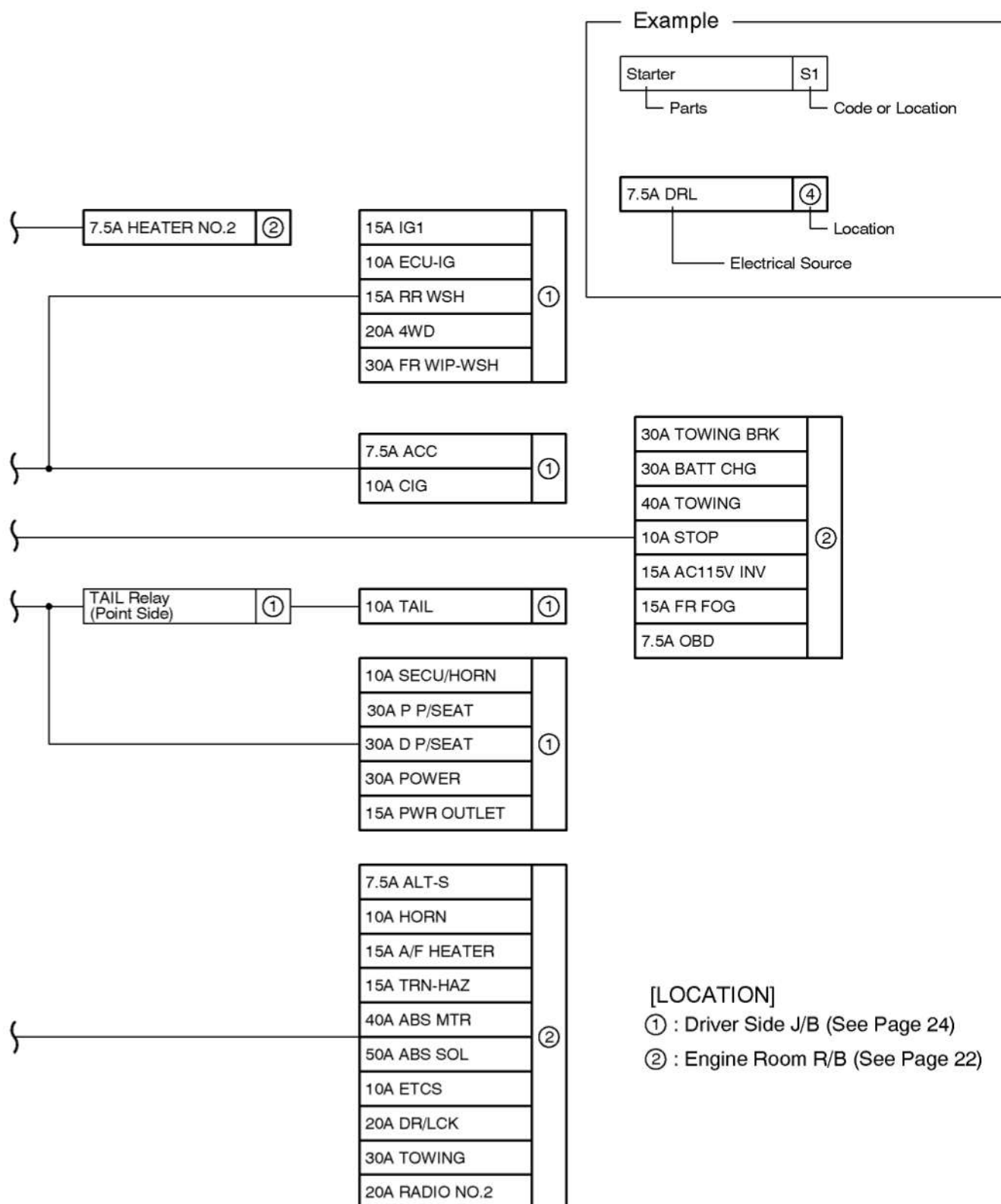


J POWER SOURCE (Current Flow Chart)

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.





J POWER SOURCE (Current Flow Chart)

Driver Side J/B (See Page 24)

Fuse		System	Page
7.5A	ACC	Air Conditioning	356
		Automatic Light Control	140
		Door Lock Control	204
		Engine Control (1GR-FE)	86
		Engine Control (2UZ-FE)	74
		Headlight	130
		Interior Light	154
		Key Reminder	176
		Light Auto Turn Off	142
		Multiplex Communication System	104
		Navigation System, Radio and Player (w/ Navigation System), TOYOTA Parking Assist (Rear View Monitor)	330
		Power Outlet (12V)	298
		Power Window	194
		Radio and Player (w/o Navigation System Except 6 Speaker)	338
		Radio and Player (6 Speaker)	344
		Rear Window Defogger and Mirror Heater	324
		Rear Wiper and Washer	188
		Remote Control Mirror	294
		Seat Belt Warning	178
		Shift Lock	292
		Theft Deterrent	224
		Wireless Door Lock Control	214
7.5A	GAUGE	Active Height Control Suspension and Electric Modulated Air Suspension	270
		Air Conditioning	356
		Charging	72
		Combination Meter	348
		Cruise Control (1GR-FE)	256
		Cruise Control (2UZ-FE)	250
		Door Lock Control	204
		Electronically Controlled Transmission and A/T Indicator (1GR-FE)	242
		Electronically Controlled Transmission and A/T Indicator (2UZ-FE)	234
		Engine Control (1GR-FE)	86
		Engine Control (2UZ-FE)	74
		Interior Light	154
		Key Reminder	176
		Moon Roof	288
		Multi Mode 4WD	276
		Multiplex Communication System	104
		Navigation System, Radio and Player (w/ Navigation System), TOYOTA Parking Assist (Rear View Monitor)	330
		Seat Belt Warning	178
		SRS	281

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

Fuse		System	Page
7.5A	GAUGE	Taillight and Illumination	162
		Theft Deterrent	224
		Tire Pressure Warning System	320
		VSC	262
		Wireless Door Lock Control	214
7.5A	STA NO.2	Electronically Controlled Transmission and A/T Indicator (1GR-FE)	242
		Electronically Controlled Transmission and A/T Indicator (2UZ-FE)	234
		Engine Control (1GR-FE)	86
		Engine Control (2UZ-FE)	74
		Starting	62
10A	CIG	Cigarette Lighter	296
10A	ECU-IG	Active Height Control Suspension and Electric Modulated Air Suspension	270
		Automatic Light Control	140
		Door Lock Control	204
		Headlight	130
		Interior Light	154
		Key Reminder	176
		Light Auto Turn Off	142
		Moon Roof	288
		Multiplex Communication System	104
		Power Window	194
		Rear Window Defogger and Mirror Heater	324
		Rear Wiper and Washer	188
		Seat Belt Warning	178
		Shift Lock	292
		Theft Deterrent	224
		Tire Pressure Warning System	320
		VSC	262
		Wireless Door Lock Control	214
10A	IGN	Air Conditioning	356
		Combination Meter	348
		Cruise Control (1GR-FE)	256
		Cruise Control (2UZ-FE)	250
		Electronically Controlled Transmission and A/T Indicator (1GR-FE)	242
		Electronically Controlled Transmission and A/T Indicator (2UZ-FE)	234
		Engine Control (1GR-FE)	86
		Engine Control (2UZ-FE)	74
		Engine Immobiliser System	100
		VSC	262
10A	SECU/HORN	Multiplex Communication System	104
		Theft Deterrent	224
		Wireless Door Lock Control	214
10A	SRS	SRS	281

* 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	TAIL	Combination Meter	348
		Engine Control (1GR-FE)	86
		Taillight and Illumination	162
		Trailer Towing	316
15A	IG1	Air Conditioning	356
		Automatic Glare-Resistant EC Mirror with Compass	302
		Back-Up Light	174
		Charging	72
		Cruise Control (1GR-FE)	256
		Cruise Control (2UZ-FE)	250
		Door Lock Control	204
		Electric Tension Reducer	306
		Electronically Controlled Transmission and A/T Indicator (1GR-FE)	242
		Electronically Controlled Transmission and A/T Indicator (2UZ-FE)	234
		Headlight	130
		Multi Mode 4WD	276
		Multiplex Communication System	104
		Navigation System, Radio and Player (w/ Navigation System), TOYOTA Parking Assist (Rear View Monitor)	330
		Power Outlet (115V)	300
		Rear Window Defogger and Mirror Heater	324
		Seat Belt Warning	178
		Seat Heater	312
		Stop Light	170
		Taillight and Illumination	162
		Trailer Towing	316
		Turn Signal and Hazard Warning Light (w/ Daytime Running Light)	146
		Turn Signal and Hazard Warning Light (w/o Daytime Running Light)	150
		VSC	262
15A	PWR OUTLET	Power Outlet (12V)	298
15A	RR WSH	Multiplex Communication System	104
		Rear Wiper and Washer	188
20A	4WD	Multi Mode 4WD	276
30A	D P/SEAT	Power Seat	308
30A	FR WIP-WSH	Front Wiper and Washer	184
30A	P P/SEAT	Power Seat	308
30A	POWER	Door Lock Control	204
		Moon Roof	288
		Multiplex Communication System	104
		Power Window	194
		Rear Wiper and Washer	188
		Theft Deterrent	224
		Wireless Door Lock Control	214

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

Engine Room R/B (See Page 22)

Fuse		System	Page
7.5A	ALT-S	Charging	72
7.5A	HEATER NO.2	Air Conditioning	356
7.5A	OBD	Engine Control (1GR-FE)	86
		Engine Control (2UZ-FE)	74
10A	AIRSUS NO.2	Active Height Control Suspension and Electric Modulated Air Suspension	270
10A	DOME	Active Height Control Suspension and Electric Modulated Air Suspension	270
		Air Conditioning	356
		Combination Meter	348
		Cruise Control (1GR-FE)	256
		Cruise Control (2UZ-FE)	250
		Door Lock Control	204
		Electronically Controlled Transmission and A/T Indicator (1GR-FE)	242
		Electronically Controlled Transmission and A/T Indicator (2UZ-FE)	234
		Engine Control (1GR-FE)	86
		Engine Control (2UZ-FE)	74
		Garage Door Opener	182
		Interior Light	154
		Key Reminder	176
		Light Auto Turn Off	142
		Moon Roof	288
		Multi Mode 4WD	276
		Multiplex Communication System	104
		Navigation System, Radio and Player (w/ Navigation System), TOYOTA Parking Assist (Rear View Monitor)	330
		Power Window	194
		Radio and Player (w/o Navigation System Except 6 Speaker)	338
		Radio and Player (6 Speaker)	344
		Rear Wiper and Washer	188
		Seat Belt Warning	178
		Taillight and Illumination	162
		Theft Deterrent	224
		Tire Pressure Warning System	320
		VSC	262
		Wireless Door Lock Control	214
10A	ECU-B	Air Conditioning	356
		Automatic Light Control	140
		Door Lock Control	204
		Engine Immobiliser System	100
		Headlight	130
		Interior Light	154
		Key Reminder	176

* 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-B	Light Auto Turn Off	142
		Multiplex Communication System	104
		Power Window	194
		Rear Window Defogger and Mirror Heater	324
		Rear Wiper and Washer	188
		Seat Belt Warning	178
		Theft Deterrent	224
		VSC	262
		Wireless Door Lock Control	214
10A	EFI NO.2	Electronically Controlled Transmission and A/T Indicator (2UZ-FE)	234
		Engine Control (2UZ-FE)	74
10A	ETCS	Cruise Control (1GR-FE)	256
		Cruise Control (2UZ-FE)	250
		Electronically Controlled Transmission and A/T Indicator (1GR-FE)	242
		Electronically Controlled Transmission and A/T Indicator (2UZ-FE)	234
		Engine Control (1GR-FE)	86
		Engine Control (2UZ-FE)	74
10A	HEAD (HI LH)	Front Fog Light	136
		Headlight	130
		Multiplex Communication System	104
10A	HEAD (HI RH)	Combination Meter	348
		Headlight	130
		Multiplex Communication System	104
10A	HEAD (LO LH)	Headlight	130
		Multiplex Communication System	104
10A	HEAD (LO RH)	Headlight	130
		Multiplex Communication System	104
10A	HORN	Horn	304
		Multiplex Communication System	104
		Theft Deterrent	224
		Wireless Door Lock Control	214
10A	MIR HEATER	Multiplex Communication System	104
		Rear Window Defogger and Mirror Heater	324
10A	STOP	Active Height Control Suspension and Electric Modulated Air Suspension	270
		Cruise Control (1GR-FE)	256
		Cruise Control (2UZ-FE)	250
		Electronically Controlled Transmission and A/T Indicator (1GR-FE)	242
		Electronically Controlled Transmission and A/T Indicator (2UZ-FE)	234
		Engine Control (1GR-FE)	86
		Engine Control (2UZ-FE)	74
		Multiplex Communication System	104
		Shift Lock	292
		Stop Light	170

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

Fuse		System	Page
10A	STOP	Trailer Towing	316
		VSC	262
15A	AC115V INV	Power Outlet (115V)	300
15A	A/F HEATER	Engine Control (1GR-FE)	86
15A	FR FOG	Front Fog Light	136
		Multiplex Communication System	104
15A	TRN-HAZ	Headlight	130
		Multiplex Communication System	104
		Trailer Towing	316
		Turn Signal and Hazard Warning Light (w/ Daytime Running Light)	146
		Turn Signal and Hazard Warning Light (w/o Daytime Running Light)	150
20A	DR/LCK	Door Lock Control	204
		Multiplex Communication System	104
		Power Window	194
		Theft Deterrent	224
		Wireless Door Lock Control	214
20A	EFI	Air Conditioning	356
		Cruise Control (1GR-FE)	256
		Cruise Control (2UZ-FE)	250
		Electronically Controlled Transmission and A/T Indicator (1GR-FE)	242
		Electronically Controlled Transmission and A/T Indicator (2UZ-FE)	234
		Engine Control (1GR-FE)	86
		Engine Control (2UZ-FE)	74
		Navigation System, Radio and Player (w/ Navigation System), TOYOTA Parking Assist (Rear View Monitor)	330
		Radio and Player (w/o Navigation System Except 6 Speaker)	338
		Radio and Player (6 Speaker)	344
20A	RADIO NO.1	Remote Control Mirror	294
		Navigation System, Radio and Player (w/ Navigation System), TOYOTA Parking Assist (Rear View Monitor)	330
		Radio and Player (w/o Navigation System Except 6 Speaker)	338
20A	RADIO NO.2	Radio and Player (6 Speaker)	344
		Navigation System, Radio and Player (w/ Navigation System), TOYOTA Parking Assist (Rear View Monitor)	330
		Radio and Player (w/o Navigation System Except 6 Speaker)	338
25A	SEAT HEATER	Seat Heater	312
30A	AM2	Charging	72
		Engine Control (1GR-FE)	86
		Engine Control (2UZ-FE)	74
		Ignition (1GR-FE)	68
		Ignition (2UZ-FE)	64
		Starting	62
30A	BATT CHG	Trailer Towing	316

* 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
30A	DEFOG	Engine Control (1GR-FE)	86
		Multiplex Communication System	104
		Rear Window Defogger and Mirror Heater	324
30A	TOWING	Trailer Towing	316
30A	TOWING BRK	Trailer Towing	316
40A	ABS MTR	VSC	262
40A	TOWING	Trailer Towing	316
50A	ABS SOL	VSC	262
50A	AIR SUS	Active Height Control Suspension and Electric Modulated Air Suspension	270
50A	AM1	Charging	72
50A	J/B	Automatic Light Control	140
		Light Auto Turn Off	142
		Multiplex Communication System	104
		Taillight and Illumination	162
		Theft Deterrent	224
		Wireless Door Lock Control	214
60A	HEATER	Air Conditioning	356
140A	ALT	Charging	72
		Multiplex Communication System	104
		Rear Window Defogger and Mirror Heater	324
		Taillight and Illumination	162

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

