

Vehicle: Locations

Component Location Index

PLEASE NOTE: If a link on the Component Location Index to a View is not provided, that means that the Component and/or View in question does NOT apply to the vehicle model selected.

Components	View 151-*/coordinates
Location	
4x4 High/Low indicator switch on transfer case, top	14 - D7
A/C clutch field coil (19D798) - 6.0L Diesel engine, front, on A/C compressor	13 - E7
A/C clutch field coil (19D798) - 6.8L engine, front, on A/C compressor	10 - D1
A/C clutch field coil (19D798) - 5.4L engine, front, on A/C compressor	7 - D2
A/C clutch relay in Battery Junction Box (BJB)	1 - B8
A/C Compressor clutch diode under dash panel, LH side	15 - E4
A/C compressor cycling switch (19E561) - Diesel engine compartment, RH side	3 - B1
A/C compressor cycling switch (19F561) engine compartment, RH side	30 - C7
A/C high pressure switch (19D594) - 5.4L engine, front, RH side	7 - C2
A/C high pressure switch (19D594) - 6.8L engine, front, RH side	10 - C1
ABS control module (2C219) - Diesel engine compartment, LH side	5 - A7
ABS control module (2C219) engine compartment, LH side	6 - A7
Accelerator pedal position sensor on accelerator pedal support	16 - F4
Accessory delay relay in Central Junction Box (CJB)	15 - E4
Adjustable pedal motor (9G662) in LH front footwell	16 - E5
Adjustable pedal switch dash panel, LH side	16 - D8
Air bag sliding contact (14A664) on steering column	17 - F7
Air filter sensor - Diesel engine compartment, LH side, on air cleaner housing	3 - D7
Ambient air temperature sensor (19E702) engine compartment, front	1 - E7
Auxiliary relay box 1 dash panel, center	16 - E4
Auxiliary relay box 3 engine compartment, LH side, rear	1 - A8
Barometric Absolute Pressure (BAP) sensor behind dash panel, LH side, near steering column	17 - F4
Battery (10655) engine compartment, RH side	1 - D2
Battery (10655) - Diesel engine compartment, RH side	3 - D2
Battery II - Diesel engine compartment, LH side	3 - D7
Battery Junction Box (BJB) (14A067) engine compartment, LH side, rear	1 - B8
Battery saver relay in Instrument Cluster (not serviceable)	15 - B4
Blower motor relay in Battery Junction Box (BJB)	1 - B8
Blower motor speed controller (19E624) engine compartment, RH side	30 - D7
Brake fluid level switch (2L414) - Diesel engine compartment, LH side	5 - A5
Brake fluid level switch (2L414) engine compartment, LH side	6 - A6
Brake pedal position switch (13480) on brake pedal support	16 - E7
Brake pressure switch (2B264) - Diesel engine compartment, LH side, rear	5 - E4
Brake pressure switch (2B264) engine compartment, LH side, rear	6 - E4
Brake pressure transducer engine compartment, LH rear	16 - F5
Brake shift interlock on steering column	16 - E6
Camshaft position sensor (6B288) - 6.8L engine, upper, on front of RH cylinder head	10 - C1
Camshaft position sensor (6B288) - 6.0L Diesel engine, LH side, bottom	12 - F4

Components	
View 151-*/coordinates	
Location	
Camshaft position sensor LH bank (6B288) - 5.4L engine, upper, on front of LH cylinder head	7 - E7
Camshaft position sensor RH bank (6B288) - 5.4L engine, upper, on front of RH cylinder head	7 - C1
Central Junction Box (CJB) (14A067) under dash panel, LH side	16 - E8
Charge Motion Control Valve (CMCV) - 5.4L engine, rear	8 - D3
Cigar lighter (15055) dash panel, center, bottom	17 - D3
Clutch pedal position switch on clutch pedal support	17 - D8
Coil On Plug (COP) 1 (12A366) - 5.4L engine, top, RH side	8 - D7
Coil On Plug (COP) 1 (12A366) - 6.8L engine, top, RH side	11 - D8
Coil On Plug (COP) 10 (12A366) - 6.8L engine, top, LH side	10 - C7
Coil On Plug (COP) 2 (12A366) - 5.4L engine, top, RH side	8 - D7
Coil On Plug (COP) 2 (12A366) - 6.8L engine, top, RH side	11 - D8
Coil On Plug (COP) 3 (12A366) - 5.4L engine, top, RH side	8 - E7
Coil On Plug (COP) 3 (12A366) - 6.8L engine, top, RH side	11 - E8
Coil On Plug (COP) 4 (12A366) - 5.4L engine, top, RH side	8 - E7
Coil On Plug (COP) 4 (12A366) - 6.8L engine, top, RH side	11 - E8
Coil On Plug (COP) 5 (12A366) - 5.4L engine, LH side	7 - E6
Coil On Plug (COP) 5 (12A366) - 5.4L engine, top, LH side	11 - E8
Coil On Plug (COP) 5 (12A366) - 6.8L engine, top, LH side	11 - E8
Coil On Plug (COP) 6 (12A366) - 6.8L engine, top, LH side	10 - F7
Coil On Plug (COP) 6 (12A366) - 5.4L engine, top, LH side	7 - E7
Coil On Plug (COP) 7 (12A366) - 5.4L engine, top, LH side	7 - D7
Coil On Plug (COP) 7 (12A366) - 6.8L engine, top, LH side	10 - E7
Coil On Plug (COP) 8 (12A366) - 5.4L engine, top, LH side	7 - C7
Coil On Plug (COP) 8 (12A366) - 6.8L engine, top, LH side	10 - E7
Coil On Plug (COP) 9 (12A366) - 6.8L engine, top, LH side	10 - C6
Compass sensor module - roof, LH side, front overhead console	28 - C1
Crankshaft position sensor (6C315) - 5.4L engine, front, behind crankshaft pulley	7 - E3
Crankshaft position sensor (6C315) - 6.0L Diesel engine, RH side, below glow plug bank	13 - E6
Crankshaft position sensor (6C315) - 6.8L engine, front, behind crankshaft pulley	10 - E1
Cylinder head temperature sensor (6G004) - 5.4L engine, top, LH side	8 - F4
Cylinder head temperature sensor (6G004) - 6.8L engine, top, LH side	11 - B7
Data Link Connector (DLC) (14489) under dash panel, LH side	17 - E5
Daytime Running Lamps (DRL) relay 1 in Battery Junction Box (BJB)	1 - B8
Daytime Running Lamps (DRL) relay 2 in Battery Junction Box (BJB)	1 - B8
Daytime Running Lamps (DRL) relay 3 in Battery Junction Box (BJB)	1 - B8
Daytime running lamps resistor - Diesel engine compartment, front, LH side	3 - F5
Door ajar switch, driver side front (14018) in driver door	22 - E2
Door ajar switch, driver side rear (14018) in LH rear door	26 - C2

Components	
Location	View 151-*/coordinates
Door ajar switch, passenger side front (14018)	
in passenger door	23 - C7
Door ajar switch, passenger side rear (14018)	
in RH rear door	27 - E7
Door lock actuator, left front (218A42)	
in driver door	22 - B2
Door lock actuator, left rear (218A43)	
in LH rear door	26 - E2
Door lock actuator, passenger side (218A42)	
in passenger door	23 - D7
Door lock actuator, right rear (218A42)	
in RH rear door	27 - D7
Door lock relay	
in Vehicle Security Module (VSM) (not serviceable)	28 - C1
Door lock switch, driver side (14963)	
in driver door, top	22 - A3
Door lock switch, passenger side (14028)	
in passenger door, top of door trim	23 - A4
Driver air bag unit (78043B13)	
on steering column	14 - C3
Driver door unlock relay	
in Vehicle Security Module (VSM) (not serviceable)	28 - C1
Dual knock sensor - 6.8L	
engine, RH side, rear	11 - F3
Dual pressure switch (19D594) - 6.0L Diesel	
engine, front, near bottom	13 - E7
EGR temperature sensor - 6.0L Diesel	
engine, top, RH side, front	13 - B6
EGR valve actuator - 6.0L Diesel	
engine, top, near throttle body	13 - A6
Electrochromatic inside mirror unit (17700)	
roof, front, center	28 - B1
Electronic Automatic Temperature Control (EATC) module (19980)	
dash panel, center	16 - E3
Electronic Automatic Temperature Control (EATC) module (19980)	
dash panel, center	16 - A5
Electronic fan clutch - 6.0L Diesel	
engine, top, front	12 - E2
Electronic Shift On the Fly (ESOF) solenoid	
engine compartment, RH side	1 - C2
Electronic Shift On the Fly (ESOF) solenoid - Diesel	
engine compartment, RH side	3 - C1
Electronic Shift On the Fly (ESOF) solenoid	
engine compartment, RH side, rear	30 - C1
Electronic Throttle Control (ETC) motor (9F991) - 6.0L Diesel	
engine, attached to throttle body	13 - B7
Electronic Throttle Control (ETC) motor (9F991) - 6.8L	
engine, attached to throttle body	10 - A5
Electronic Throttle Control (ETC) motor (9F991) - 5.4L	
engine, attached to throttle body	8 - C2
Engine compartment lamp	
engine compartment	6 - A7
Engine compartment lamp - Diesel	
engine compartment	5 - A6
Engine Coolant Temperature (ECT) sensor (12A648) - 6.0L Diesel	
engine, front, LH side, near thermostat housing	12 - E2
Engine Oil Temperature (EOT) sensor - 5.4L	
engine, top on oil reservoir	8 - F5
Engine Oil Temperature (EOT) sensor - 6.0L Diesel	
engine, top on oil reservoir	13 - C7
EVAP canister vent control solenoid	
vehicle underbody, LH side, by axle	31 - B4
Exhaust Back Pressure (EBP) sensor - 6.0L Diesel	
engine, near camshaft pulley, LH side	12 - F3
Exterior rear view mirror switch (17B676)	
in driver door	22 - C7
Exterior rear view mirror, driver side (17682)	
driver's door (exterior)	22 - B7
Exterior rear view mirror, passenger side (17683)	
front of passenger door exterior	23 - B2
F1.1 in Battery Junction Box (B1B)	
.	1 - B8

Components		View 151-*/coordinates	
Location			
F1.2 in Battery Junction Box (B1B)	 1 - B8	F2.15 in Central Junction Box (C1B)	 16 - E8
F1.3 in Battery Junction Box (B1B)	 1 - B8	F2.16 in Central Junction Box (C1B)	 16 - E8
F1.4 in Battery Junction Box (B1B)	 1 - B8	F2.17 in Central Junction Box (C1B)	 16 - E8
F1.5 in Battery Junction Box (B1B)	 1 - B8	F2.18 in Central Junction Box (C1B)	 16 - E8
F1.6 in Battery Junction Box (B1B)	 1 - B8	F2.19 in Central Junction Box (C1B)	 16 - E8
F1.7 in Battery Junction Box (B1B)	 1 - B8	F2.20 in Central Junction Box (C1B)	 16 - E8
F1.8 in Battery Junction Box (B1B)	 1 - B8	F2.21 in Central Junction Box (C1B)	 16 - E8
F1.9 in Battery Junction Box (B1B)	 1 - B8	F2.22 in Central Junction Box (C1B)	 16 - E8
F1.10 in Battery Junction Box (B1B)	 1 - B8	F2.23 in Central Junction Box (C1B)	 16 - E8
F1.11 in Battery Junction Box (B1B)	 1 - B8	F2.24 in Central Junction Box (C1B)	 16 - E8
F1.12 in Battery Junction Box (B1B)	 1 - B8	F2.25 in Central Junction Box (C1B)	 16 - E8
F1.13 in Battery Junction Box (B1B)	 1 - B8	F2.26 in Central Junction Box (C1B)	 16 - E8
F1.14 in Battery Junction Box (B1B)	 1 - B8	F2.27 in Central Junction Box (C1B)	 16 - E8
F1.15 in Battery Junction Box (B1B)	 1 - B8	F2.28 in Central Junction Box (C1B)	 16 - E8
F1.16 in Battery Junction Box (B1B)	 1 - B8	F2.29 in Central Junction Box (C1B)	 16 - E8
F1.17 in Battery Junction Box (B1B)	 1 - B8	F2.30 in Central Junction Box (C1B)	 16 - E8
F1.18 in Battery Junction Box (B1B)	 1 - B8	F2.31 in Central Junction Box (C1B)	 16 - E8
F1.19 in Battery Junction Box (B1B)	 1 - B8	F2.32 in Central Junction Box (C1B)	 16 - E8
F1.20 in Battery Junction Box (B1B)	 1 - B8	F2.33 in Central Junction Box (C1B)	 16 - E8
F1.21 in Battery Junction Box (B1B)	 1 - B8	F2.34 in Central Junction Box (C1B)	 16 - E8
F1.22 in Battery Junction Box (B1B)	 1 - B8	F2.35 in Central Junction Box (C1B)	 16 - E8
F1.23 in Battery Junction Box (B1B)	 1 - B8	F2.36 in Central Junction Box (C1B)	 16 - E8
F2.1 in Central Junction Box (C1B)	 16 - E8	F2.37 in Central Junction Box (C1B)	 16 - E8
F2.2 in Central Junction Box (C1B)	 16 - E8	F2.38 in Central Junction Box (C1B)	 16 - E8
F2.3 in Central Junction Box (C1B)	 16 - E8	F2.39 in Central Junction Box (C1B)	 16 - E8
F2.4 in Central Junction Box (C1B)	 16 - E8	F2.40 in Central Junction Box (C1B)	 16 - E8
F2.5 in Central Junction Box (C1B)	 16 - E8	F2.41 in Central Junction Box (C1B)	 16 - E8
F2.6 in Central Junction Box (C1B)	 16 - E8	F2.42 in Central Junction Box (C1B)	 16 - E8
F2.7 in Central Junction Box (C1B)	 16 - E8	F2.43 in Central Junction Box (C1B)	 16 - E8
F2.8 in Central Junction Box (C1B)	 16 - E8	F2.44 in Central Junction Box (C1B)	 16 - E8
F2.9 in Central Junction Box (C1B)	 16 - E8	F2.45 in Central Junction Box (C1B)	 16 - E8
F2.10 in Central Junction Box (C1B)	 16 - E8	F2.46 in Central Junction Box (C1B)	 16 - E8
F2.11 in Central Junction Box (C1B)	 16 - E8	F2.47 in Central Junction Box (C1B)	 16 - E8
F2.12 in Central Junction Box (C1B)	 16 - E8	F2.48 in Central Junction Box (C1B)	 16 - E8
F2.13 in Central Junction Box (C1B)	 16 - E8	F2.101 in Central Junction Box (C1B)	 16 - E8
F2.14 in Central Junction Box (C1B)	 16 - E8	F2.102 in Central Junction Box (C1B)	 16 - E8
		F2.103 in Central Junction Box (C1B)	 16 - E8
		F2.104 in Central Junction Box (C1B)	 16 - E8
		F2.105 in Central Junction Box (C1B)	 16 - E8
		F2.106 in Central Junction Box (C1B)	 16 - E8

Components	
Location	View 151-*/coordinates
F2.107 in Central Junction Box (CJB)	16 - E8
F2.108 in Central Junction Box (CJB)	16 - E8
F2.109 in Central Junction Box (CJB)	16 - E8
F2.110 in Central Junction Box (CJB)	16 - E8
F2.111 in Central Junction Box (CJB)	16 - E8
F2.112 in Central Junction Box (CJB)	16 - E8
F2.113 in Central Junction Box (CJB)	16 - E8
F2.114 in Central Junction Box (CJB)	16 - E8
F2.115 in Central Junction Box (CJB)	16 - E8
F2.116 in Central Junction Box (CJB)	16 - E8
F2.601 in Central Junction Box (CJB)	16 - E8
F2.602 in Central Junction Box (CJB)	16 - E8
F2.701 in Upfitter Relay Box	16 - E3
Fog lamp relay	
in Central Junction Box (CJB) (not serviceable)	16 - E8
Fog lamp, left front (15200) - Diesel	
front of vehicle, (exterior), LH side	3 - F5
Fog lamp, right front (15200) - Diesel	
front of vehicle, (exterior), RH side	3 - F3
Four-wheel drive control module (14B466)	
under dash panel, RH side	16 - F3
Four-wheel drive switch	
dash panel, LH side	16 - A7
Fuel heater	
vehicle underbody, LH side, near transmission	32 - B1
Fuel heater relay	
in Battery Junction Box (BJB)	1 - B8
Fuel injector 1 (9F593) - 5.4L	
engine, top, RH side	7 - A2
Fuel injector 1 (9F593) - 5.4L	
engine, top, RH side	8 - B7
Fuel injector 1 (9F593) - 6.0L Diesel	
engine, top, RH side	12 - C2
Fuel injector 1 (9F593) - 6.8L	
engine, top, RH side	11 - B7
Fuel injector 10 (9F593) - 6.8L	
engine, top, LH side	10 - B7
Fuel injector 2 (9F593) - 6.8L	
engine, top, RH side	11 - A5
Fuel injector 2 (9F593) - 5.4L	
engine, top, RH side	8 - B7
Fuel injector 2 (9F593) - 6.0L Diesel	
engine, top, LH side	13 - A4
Fuel injector 3 (9F593) - 6.0L Diesel	
engine, top, RH side	13 - F3
Fuel injector 3 (9F593) - 5.4L	
engine, top, RH side	8 - B7
Fuel injector 3 (9F593) - 6.8L	
engine, top, RH side	11 - A4
Fuel injector 4 (9F593) - 5.4L	
engine, top, RH side	8 - A7
Fuel injector 4 (9F593) - 6.0L Diesel	
engine, top, LH side	12 - D7
Fuel injector 4 (9F593) - 6.8L	
engine, top, RH side	11 - A4
Fuel injector 5 (9F593) - 5.4L	
engine, top, LH side	7 - A5
Fuel injector 5 (9F593) - 6.0L Diesel	
engine, top, RH side	13 - F2
Fuel injector 5 (9F593) - 6.8L	
engine, top, RH side	11 - A3
Fuel injector 6 (9F593) - 5.4L	
engine, top, LH side	7 - A5
Fuel injector 6 (9F593) - 6.0L Diesel	
engine, top, LH side	12 - B7
Fuel injector 6 (9F593) - 6.8L	
engine, top, LH side	10 - B3
Fuel injector 7 (9F593) - 5.4L	
engine, top, LH side	7 - B6
Fuel injector 7 (9F593) - 6.0L Diesel	
engine, top, RH side	13 - E2
Fuel injector 7 (9F593) - 6.8L	
engine, top, LH side	10 - B3
Fuel injector 8 (9F593) - 5.4L	
engine, top, LH side	7 - B6

Components	
Location	View 151-*/coordinates
Fuel injector 8 (9F593) - 6.0L Diesel engine, top, LH side	13 - D1
Fuel injector 8 (9F593) - 6.8L engine, top, LH side	10 - A7
Fuel injector 9 (9F593) - 6.8L engine, top, LH side	10 - B7
Fuel Injector Control Module (FICM) - 6.0L Diesel engine, top, LH side	12 - B8
Fuel Injector Control Module (FICM) power relay - Diesel	
in Battery Junction Box (BJB)	3 - B7
Fuel pump vehicle underbody, LH side, near transmission	32 - A1
Fuel pump driver module vehicle underbody, LH side	31 - D7
Fuel pump relay in Central Junction Box (CJB) (not serviceable)	16 - E8
Fuel sender, primary vehicle underbody, on fuel tank	31 - B4
Fuel sender, secondary vehicle underbody, on fuel tank	31 - C7
Fuel tank pressure transducer (9C052) vehicle underbody, LH side, by axle	31 - D5
Fuel tank selector switch (9A050) behind dash panel, center	16 - D3
Fuel tank selector valve vehicle underbody, LH frame rail	31 - C2
Fuel tank unit vehicle underbody, LH side, by axle	31 - D6
Fuel tank unit (9H307) vehicle underbody, LH side	31 - A3
Function selector switch assembly in dash panel	15 - E6
Generator - 6.0L Diesel engine, RH side, top	12 - A3

Generator - 6.0L Diesel engine, upper, front	12 - A5
Generator engine, RH side, top	33 - B1
Generator, secondary engine, lower, front, RH side	33 - D3
Generator, secondary engine, lower, front, RH side	33 - E3
Glow plug bank, left - 6.0L Diesel engine, front, LH side	12 - F8
Glow plug bank, right - 6.0L Diesel engine, front, RH side	13 - D7
Glow plug control module (GPCM) - 6.0L Diesel engine, top, front, on RH valve cover	13 - C7
Headlamp relay in Vehicle Security Module (VSM) (not serviceable)	28 - C1
Headlamp, left (13008) front of vehicle, LH side	1 - D7
Headlamp, right (13008) front of vehicle, RH side	1 - F3
Heated Oxygen Sensor (HO2S) #11 (9F472) - 5.4L engine, rear, RH side	8 - E3
Heated Oxygen Sensor (HO2S) #11 (9F472) - 6.8L engine, rear, RH side	11 - F3
Heated Oxygen Sensor (HO2S) #12 (9G444) vehicle underbody, RH side, near transmission	31 - E5
Heated Oxygen Sensor (HO2S) #12 (9G444) vehicle underbody, RH side, near transmission	14 - B5
Heated Oxygen Sensor (HO2S) #13 (9G444) vehicle underbody, LH side, front	31 - B6
Heated Oxygen Sensor (HO2S) #21 (9F472) - 5.4L engine, rear, LH side	8 - E2
Heated Oxygen Sensor (HO2S) #21 (9F472) - 6.8L engine, rear, LH side	11 - F2
Heated Oxygen Sensor (HO2S) #21 (9F472) - 6.8L engine, rear, LH side	10 - D7
Heated Oxygen Sensor (HO2S) #22 (9G444) vehicle underbody, LH side, near transmission	14 - E3

Components**Location****View 151-*/coordinates**

Heated Positive Crankcase Ventilation (PCV) element - 5.4L	
engine, top, LH side	7 - E7
Heated seat relay, driver side front	
under driver seat	20 - C2
Heater blower motor (19805)	
engine compartment, RH side, rear	30 - B1
Heater blower motor resistor (19A706)	
engine compartment, RH side, rear	30 - D7
High mounted stoplamp (13A613)	
in roof panel, rear center	28 - A5
High mounted stoplamp (13A613)	
in roof panel, rear center	29 - A3
Horn (13832)	
engine compartment, front, RH side	1 - D1
Horn relay	
in Central Junction Box (CJB) (not serviceable)	16 - E8
HTD mirror relay	
in Central Junction Box (CJB) (not serviceable)	16 - E8
Ignition switch (11572)	
on steering column	16 - E5
Ignition transformer capacitor 1 (18801) - 5.4L	
engine, top	8 - B7
Ignition transformer capacitor 1 (18801) - 6.8L	
engine, top	10 - B1
Ignition transformer capacitor 2 (18801) - 5.4L	
engine, top	7 - B3
Ignition transformer capacitor 2 (18801) - 6.8L	
engine, top, on front of LH valve cover	10 - F3
Indicator flasher relay (13350)	
behind dash panel, center, in auxiliary relay box 1	16 - E4
Inertia Fuel Shutoff (IFS) switch (9D362)	
under dash panel, RH side	16 - D1
Injection Control Pressure (ICP) sensor - 6.0L Diesel	12 - A7
engine, top, rear	
Injection Pressure Regulator (IPR) - 6.0L Diesel	
engine, top, on oil pump	13 - E1
Injector Pressure Sensor (IPS) - 5.4L	
engine, RH side	8 - A2
Injector Pressure Sensor (IPS) - 6.8L	
engine, RH side	10 - A6
Instrument cluster (10849)	
dash panel, LH side	15 - A4
Instrument cluster (10849)	
dash panel, LH side	16 - B7
Intake Air Temperature (IAT) sensor - Diesel	
engine compartment, in intake system	3 - B4
Intake Manifold Tuning Valve (IMTV) - 6.8L	
front of engine, top, center	11 - B6
Interior lamps relay	
in Instrument Cluster (not serviceable)	15 - B4
Interior/map lamps assembly, front	
in roof panel, front, center	28 - A4
Interior/map lamps assembly, rear	
in roof panel, above rear seats	28 - B6
In-vehicle temperature sensor (19C734)	
behind dash panel, LH side, near steering column	16 - E7
Key pad switch assembly	
in driver door	22 - B2
Key warning switch (11A127)	
on steering column	17 - F7
Knock sensor #1 (12A699) - 5.4L	
engine, rear, LH cylinder head	8 - B6
Knock sensor #2 (12A699) - 5.4L	
engine, rear, RH cylinder head	8 - D1
License plate lamp, left (13550)	
vehicle rear end	29 - B2
License plate lamp, right (13550)	
vehicle rear end	29 - B2
Main light switch (11654)	
dash panel, LH side, near steering column	16 - C8
Main light switch (11654)	
dash panel, LH side, near steering column	15 - A2
Manifold Absolute Pressure (MAP) sensor - Diesel	3 - A3
engine compartment, rear	

Components		View 151-*/coordinates	
Location			
Manifold Absolute Pressure (MAP) sensor			Park/turn lamp, right front (13411)
engine compartment, rear	30 - B7		front of vehicle, RH side
Manifold Air Temperature (MAT) sensor - 6.0L Diesel engine, LH side	12 - A6		Parking aid disable switch (15A860)
Mass Air Flow (MAF) sensor (13480)			dash panel, LH side
engine compartment, in intake system	1 - A4		Parking Aid Module (PAM) (15T850)
Mass Air Flow (MAF) sensor (13480) - Diesel engine compartment, in intake system	3 - F4		RH A-pillar, behind trim panel
Master window adjust switch (14340)			Parking aid sensor, inner left (15K859)
in driver door, top	22 - A6		rear bumper, LH side
Message center module switch			Parking aid sensor, inner right (15K859)
in dash panel, center	16 - B7		rear bumper, RH side
Multifunction switch			Parking aid sensor, outer left (15K859)
on steering column	18 - D7		rear bumper, LH side
Multifunction switch			Parking aid sensor, outer right (15K859)
on steering column	18 - B5		rear bumper, RH side
Multifunction switch			Parking aid sensor, outer right (15K859)
on steering column	16 - B8		rear bumper, RH side
Oil pressure switch (9278) - 5.4L engine, LH side, lower	7 - F6		Parking aid speaker
Oil pressure switch (9278) - 6.0L Diesel engine, LH side, lower	13 - B7		RH A-pillar, behind trim panel
Oil pressure switch (9278) - 6.8L engine, LH side, lower	10 - F4		Parking brake switch (15A851)
Output Shaft Speed (OSS) sensor (7H103) transmission, rear	14 - C6		in footwell, driver side
Overhead console			Passenger Air bag Deactivation (PAD) switch
in roof panel, front	28 - A3		dash panel, center
Park lamp relay			Passenger Air bag Deactivation (PAD) switch - Instrument Panel
in Vehicle Security Module (VSM) (not serviceable)	28 - C1		dash panel, center
Park/stop/turn lamp, left rear vehicle rear end, LH side	29 - A1		Passenger air bag module (15044A74)
Park/stop/turn lamp, right rear vehicle rear end, RH side	29 - B3		dash panel, RH side
Park/turn lamp, left front (13411)	1 - E7		PCM power diode
			in Central Junction Box (CJB) (not serviceable)
			PCM power relay
			in Central Junction Box (CJB)
			Power point, instrument panel (19N236)
			dash panel, center, bottom
			Power seat motor assembly, left
			under driver seat
			Power seat motor assembly, right
			under passenger seat

Components		View 151-*/coordinates	
Location			
Power sliding rear window motor (14A464)	28 - D7	Reversing lamp relay in Central Junction Box (CJB)	16 - E8
vehicle interior, rear, center		Reversing lamp, left (13411)	29 - B2
Power sliding rear window switch		Reversing lamp, right (13411)	29 - B5
dash panel, center	16 - A7	Reversing lamp rear end, RH side	14 - F3
Power window motor, driver side front (23395)	22 - D7	Reversing lamps switch manual transmission, LH side, rear	28 - A3
Power window motor, left rear (23394)	26 - C6	Roof marker lamp, center	28 - A3
in LH rear door		roof, front	28 - B4
Power window motor, passenger side front (23394)	23 - D2	Roof marker lamp, left center	28 - A3
in passenger door		roof, front	28 - A1
Power window motor, right rear (23394)	27 - C2	Roof marker lamp, right	28 - A2
in RH rear door		roof, front	28 - A4
Powertrain Control Module (PCM) (12A650)	5 - B7	Roof marker lamp, right center	28 - B5
engine compartment, left fender		Roof operating panel module (502D70)	28 - F4
Powertrain Control Module (PCM) (12A650)	1 - A3	in roof panel, above rear seats	28 - F7
engine compartment, RH side, rear		Roof operating panel motor assembly (15790)	21 - E3
Powertrain Control Module (PCM) (12A650) - 6.8L		in roof panel	21 - E3
engine compartment, RH side, rear		Running board lamp, left front	21 - E3
Powertrain Control Module (PCM) (12A650) - 5.4L		vehicle exterior, LH side	21 - E3
engine compartment, RH side, rear		Running board lamp, left rear	21 - E3
Powertrain Control Module (PCM) (12A650) - 6.8L		vehicle exterior, LH side	21 - E3
engine compartment, RH side, rear		Running board lamp, right front	21 - E3
Radio		vehicle exterior, RH side	21 - E3
dash panel, center	16 - B5	Running board lamp, right rear	21 - E3
Radio (18806)		vehicle exterior, RH side	21 - E3
dash panel, center	15 - A5	Safety belt buckle switch (10B924)	21 - E3
Rear axle speed sensor (4B409)		seat belt buckle, driver side	21 - E3
on differential	31 - B3	Seat adjust switch, driver side front (14A701)	21 - E3
Rear marker lamp assembly		driver seat, LH side	21 - E3
vehicle rear end, center	29 - F3	Seat adjust switch, passenger side front (14A701)	21 - E3
Remote solenoid assembly		under passenger seat, RH side	21 - E3
dash panel, behind A/C control	17 - E3	Seat back heater, left front	21 - E3
Restraints control module (14B321)		driver seat	21 - E3
behind dash panel, center	16 - F4	Seat back heater, right front	21 - E3
Restraints control module (14B321)		under passenger seat, RH side	21 - E3
behind dash panel, center	15 - E6		

Components		View 151-*/coordinates	
Location			
Seat cushion heater, left front driver seat	20 - E2	Starter relay in Central Junction Box (CJB)	16 - E8
Seat cushion heater, right front under passenger seat, RH side	21 - F2	Steering wheel radio switch on steering column	15 - B4
Seat heater switch, driver side driver seat, LH side	20 - E3	Steering wheel/speed control switch (9F924) on steering column	15 - E2
Seat heater switch, passenger side under passenger seat, RH side	21 - D2	Sunload sensor (13A018) dash panel, top	16 - B3
Side lamp 1, LH rear truck bed, left fender, front	28 - B7	Temperature blend door actuator (19E616) under dash panel, RH side	16 - D2
Side lamp 1, RH rear truck bed, right fender, front	29 - E6	Throttle Position Sensor (TPS) (9B989) - 5.4L throttle body, LH side	8 - A5
Side lamp 2, LH rear truck bed, left fender, rear	28 - D8	Throttle Position Sensor (TPS) (9B989) - 6.8L throttle body, RH side	10 - A5
Side lamp 2, RH rear truck bed, right fender, rear	29 - E6	TorqShift transmission vehicle underbody, RH side, on transmission	14 - C7
Side lamp, left front (13411) front of vehicle, LH side	1 - E7	Tow/haul switch (7G550) on steering column, LH side	16 - C8
Side lamp, right front (13411) front of vehicle, RH side	1 - E1	Tow/haul switch (7G550) on steering column, LH side	18 - B3
Speaker, left front (18808) in driver door	22 - D7	Trailer electronic brake control module behind dash panel, center	17 - F3
Speaker, left rear (18808) in LH rear door	28 - E7	Trailer electronic brake control module behind dash panel, LH side	17 - D2
Speaker, right front (18808) in LH rear door	24 - C6	Trailer tow connector, 4-pin vehicle rear end	29 - E3
Speaker, right rear (18808) in passenger door	23 - E2	Trailer tow connector, 7-pin vehicle rear end	29 - E2
Speaker, right rear (18808) in RH rear door	25 - C2	Trailer tow relay, battery charge in Central Junction Box (CJB)	16 - E8
Speaker, right rear (18808) in RH rear door	28 - A5	Trailer tow relay, left turn in Battery Junction Box (BJB)	1 - B8
Speed sensor assembly (7M101) transmission, front	14 - B5	Trailer tow relay, parking lamp in Central Junction Box (CJB) (not serviceable)	16 - E8
Starter motor (11002) - 5.4L engine, bottom, RH side	8 - E5	Trailer tow relay, right turn in Battery Junction Box (BJB)	1 - B8
		Transfer case assembly on transfer case	14 - C7
		Transfer case assembly on transfer case	14 - E4

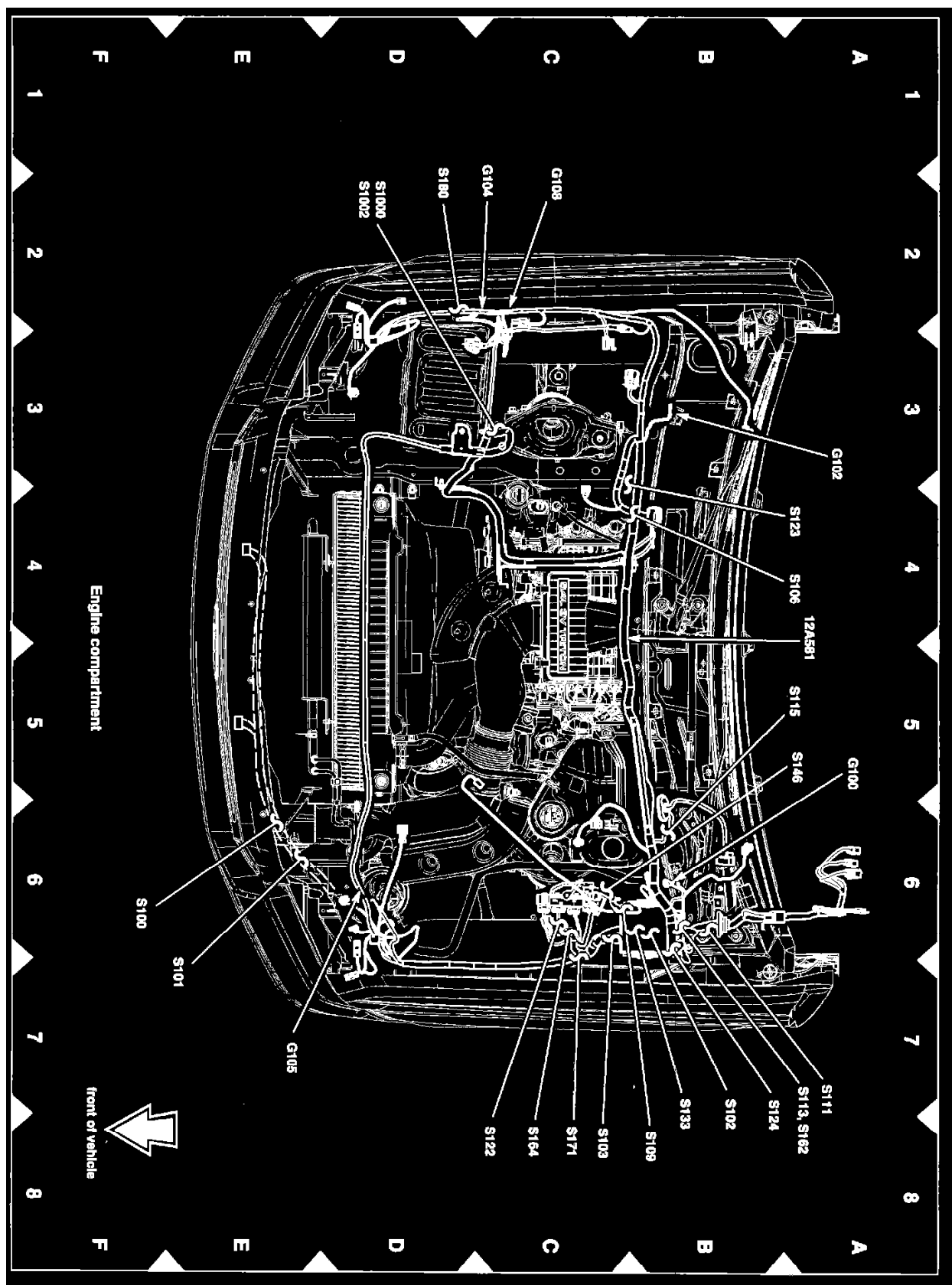
Components	
Location	View 151-*/coordinates
Transfer case high to low relay in Auxiliary relay box 3	1 - A8
Uplifter relay in Central Junction Box (CJB)	16 - E8
Uplifter relay #1 in Uplifter relay box	16 - E3
Uplifter relay #2 in Uplifter relay box	16 - E3
Uplifter relay #3 in Uplifter relay box	16 - E3
Uplifter relay #4 in Uplifter relay box	16 - E3
Uplifter relay box (14A464) behind glove box	16 - E3
Uplifter switch dash panel, center	16 - E3
Vacuum pump motor engine compartment, RH side	15 - E6
Vacuum pump motor engine compartment, RH side	3 - B2
Vanity mirror lamp, left (04100) roof, LH side, front	30 - E4
Vanity mirror lamp, right (04100) roof, RH side, front	28 - B1
Vapor management valve engine compartment, rear	28 - A1
Variable camshaft timing solenoid #1 RH bank - 5.4L engine, RH side, front	1 - C2
Variable camshaft timing solenoid #1 RH bank - 5.4L engine, RH side, front	7 - B1
Variable camshaft timing solenoid #2 LH bank - 5.4L engine, LH side, front	8 - C7
Variable geometric turbo actuator - 6.0L Diesel engine, top	7 - F3
Vehicle Security Module (VSM) (15K602) under dash panel, LH side	12 - A5
	28 - C1

Water-in-fuel sensor

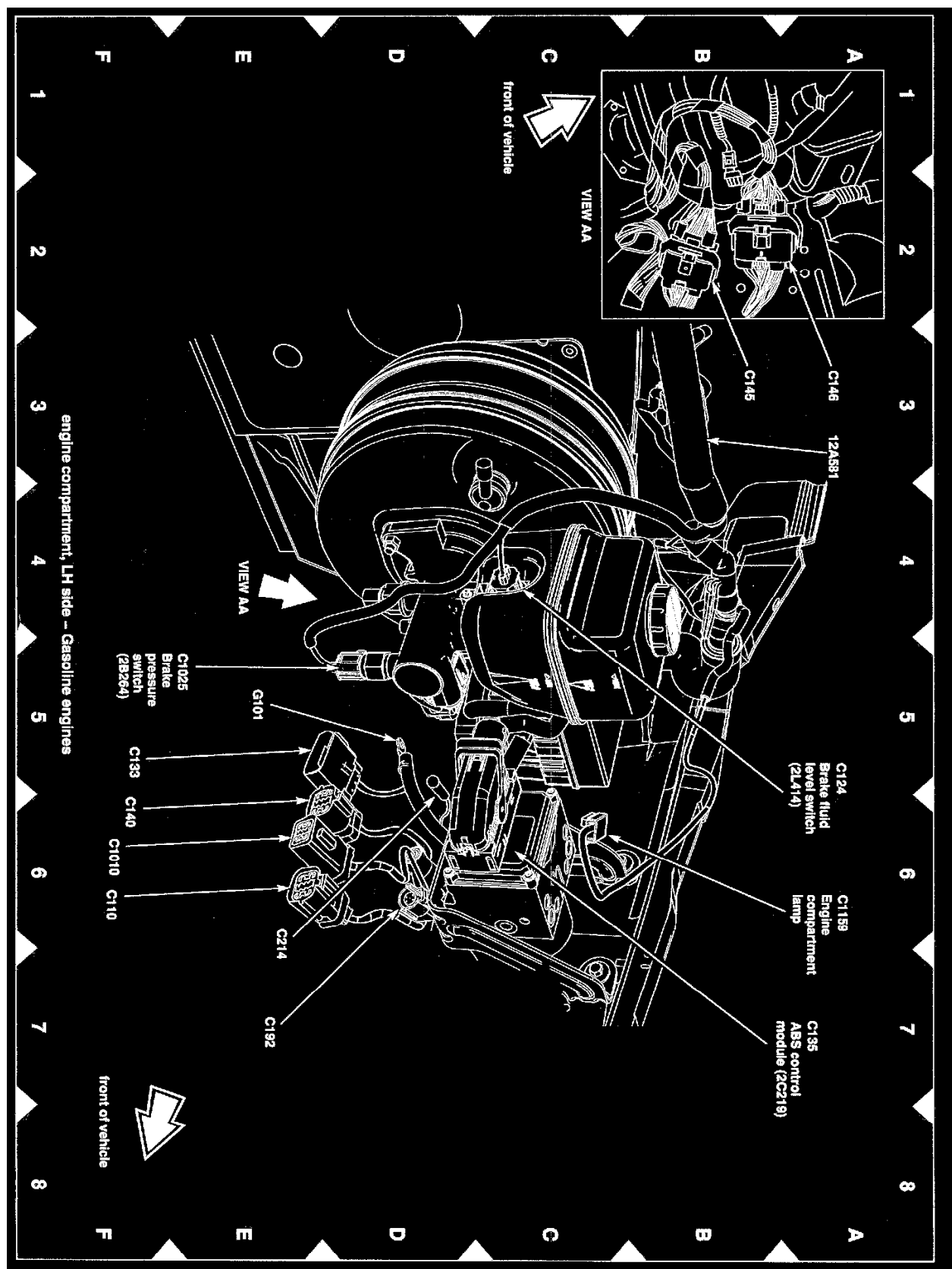
vehicle underbody, LH side, near transmission	32 - C2
Wheel speed sensor, left front (2C205) engine compartment, LH side	1 - A5
Wheel speed sensor, right front (2C204) engine compartment, RH side	1 - A3
Window adjust switch left rear (14A412) in LH rear door, top	26 - B3
Window adjust switch, passenger side in passenger door, top of door trim	23 - A3
Window adjust switch, right rear (14A412) in RH rear door	27 - C7
Windshield washer pump motor (17618) engine compartment, RH side	1 - E3
Windshield wiper motor (17D539) engine compartment, rear	1 - A5



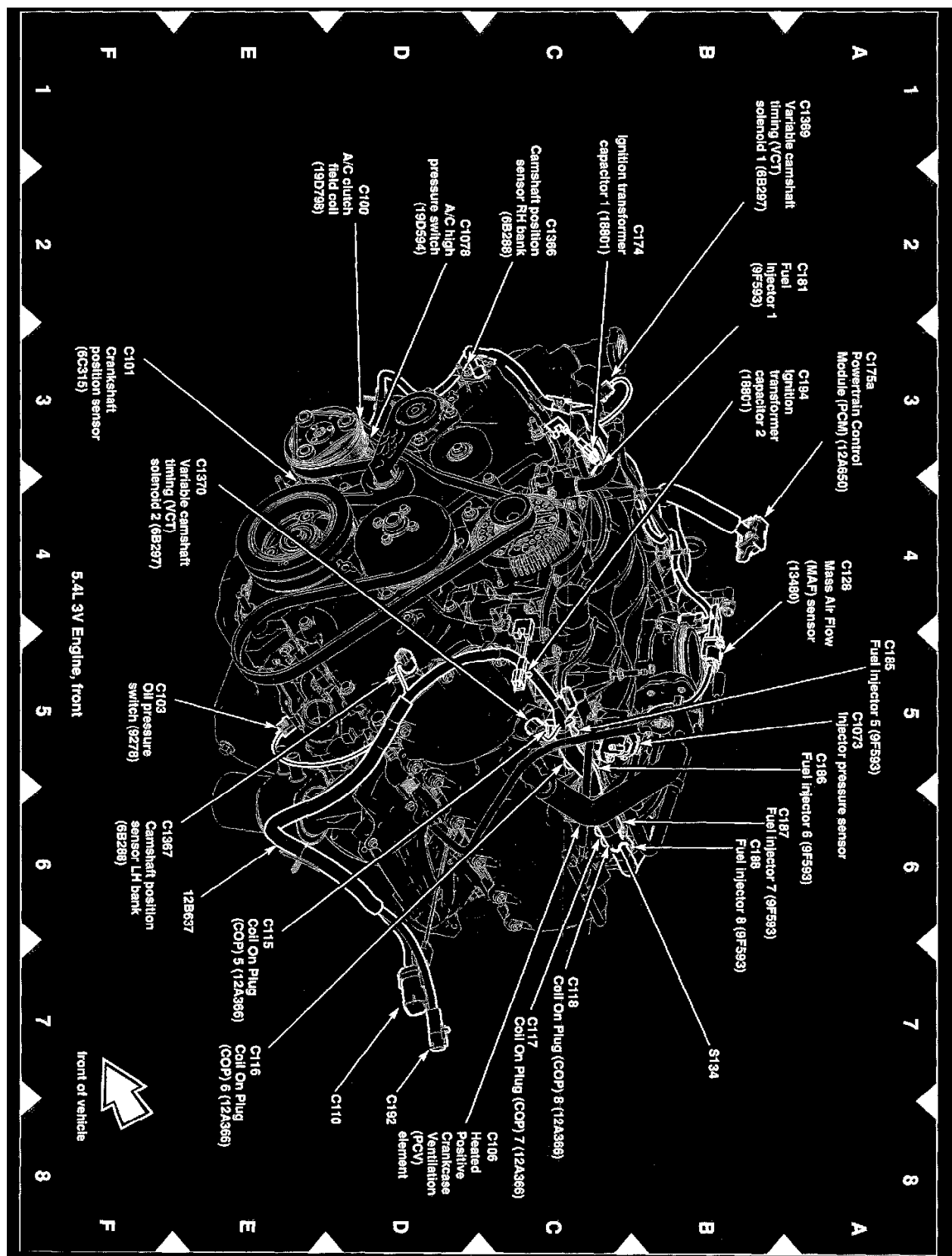
View 151-1 (Engine Compartment)



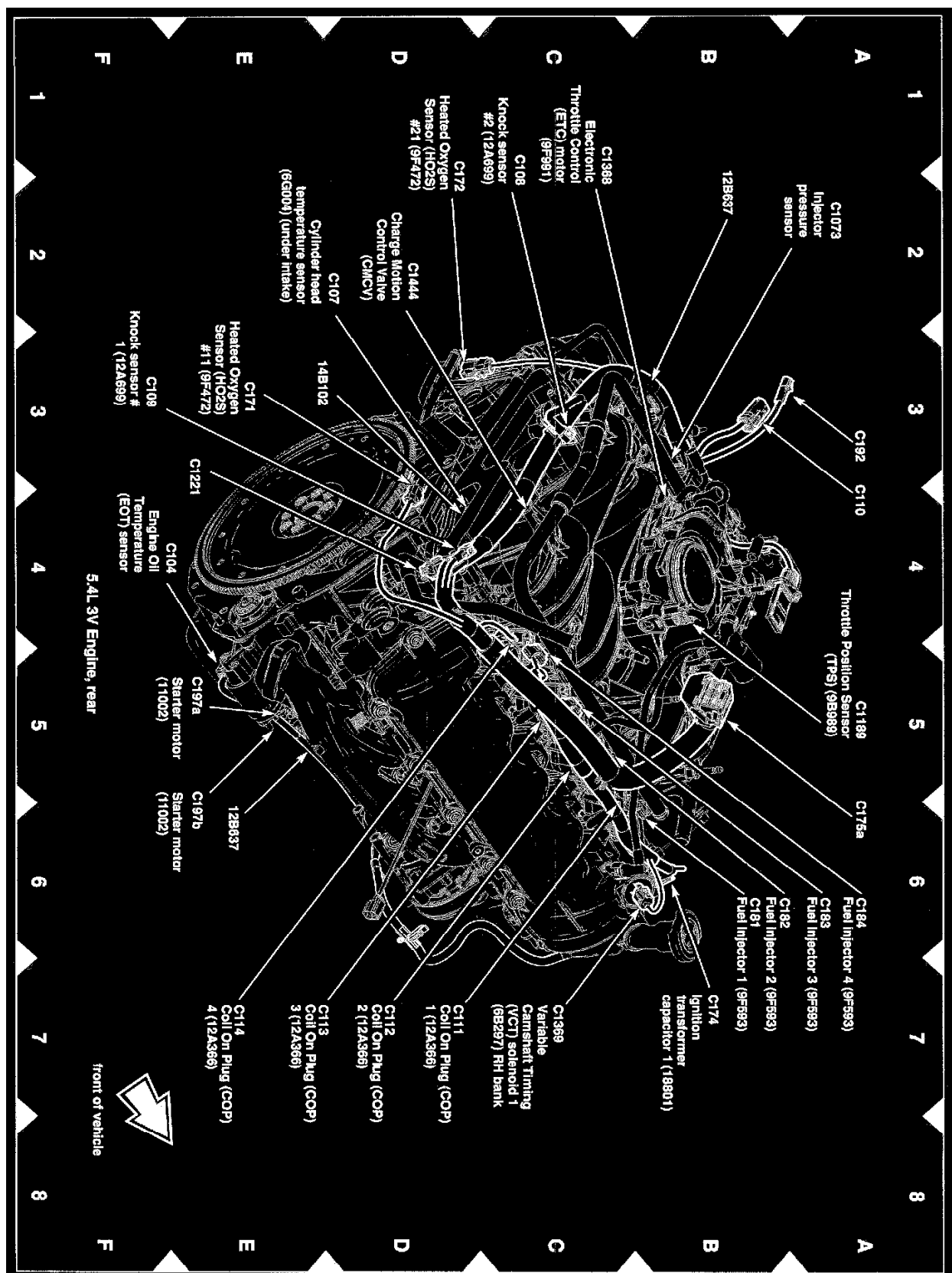
View 151-2 (Engine Compartment)



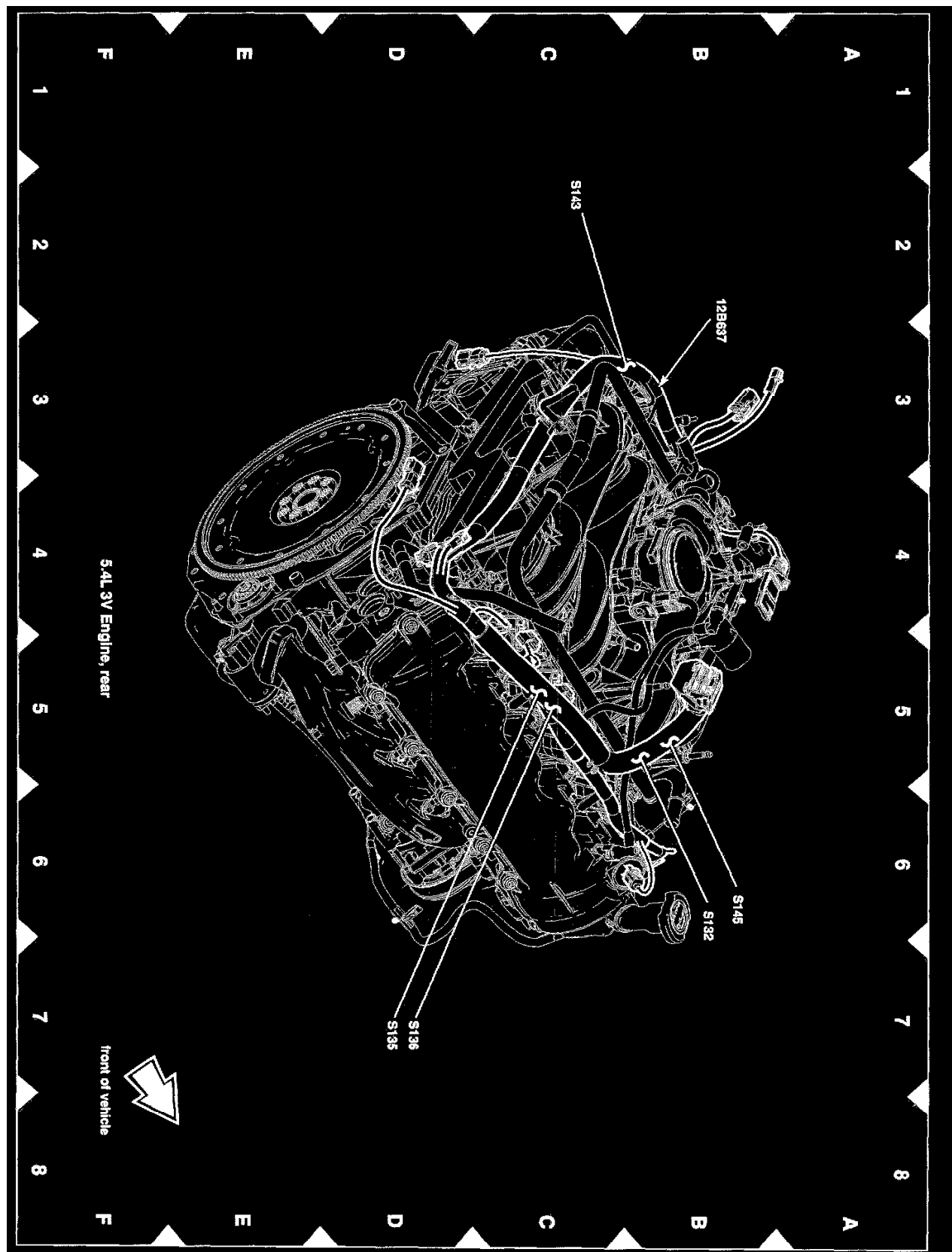
View 151-6 (Engine Compartment, LH Side)



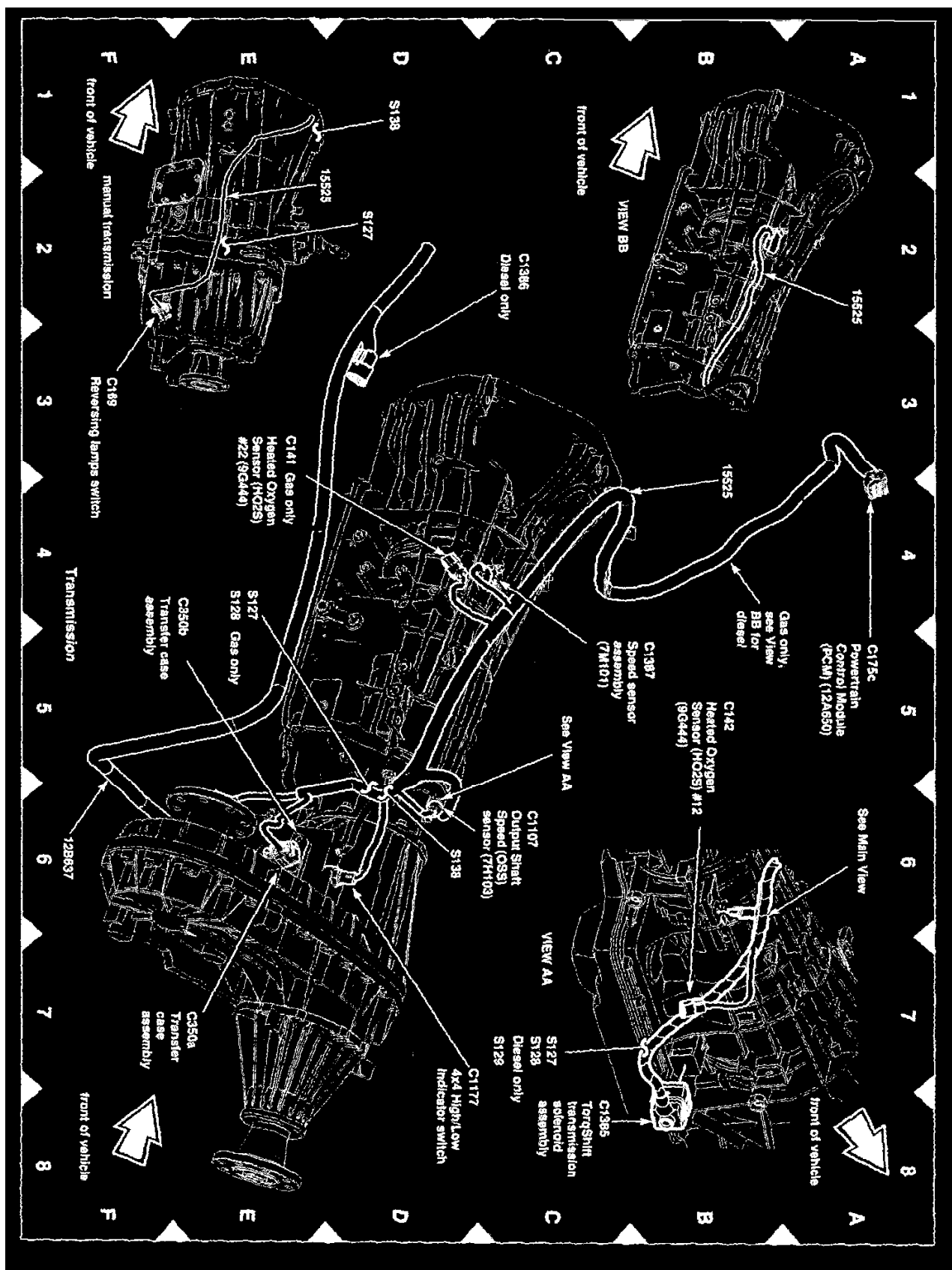
View 151-7 (Engine, Front)



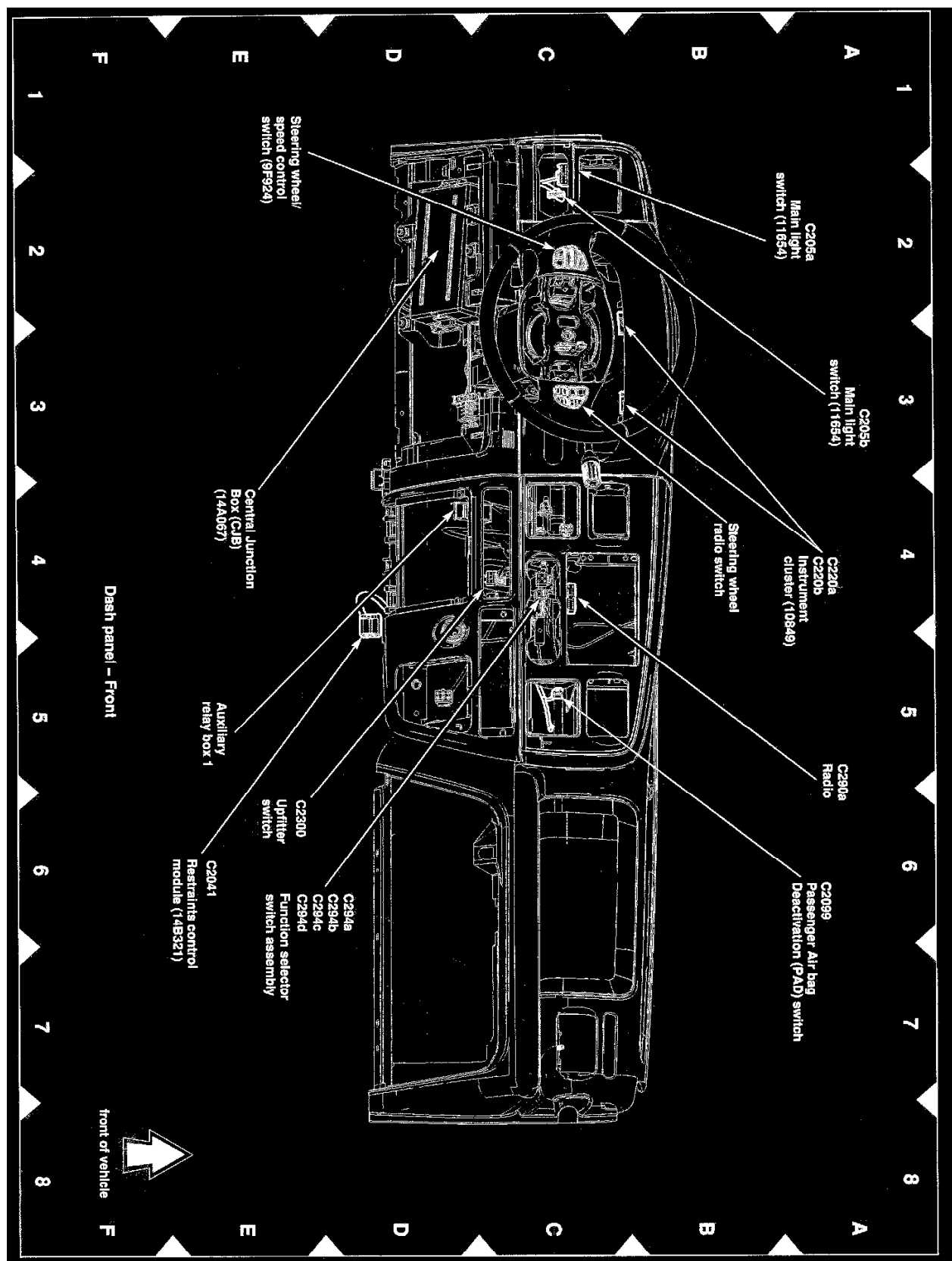
View 151-8 (Engine, Rear)



View 151-9 (Engine, Rear)



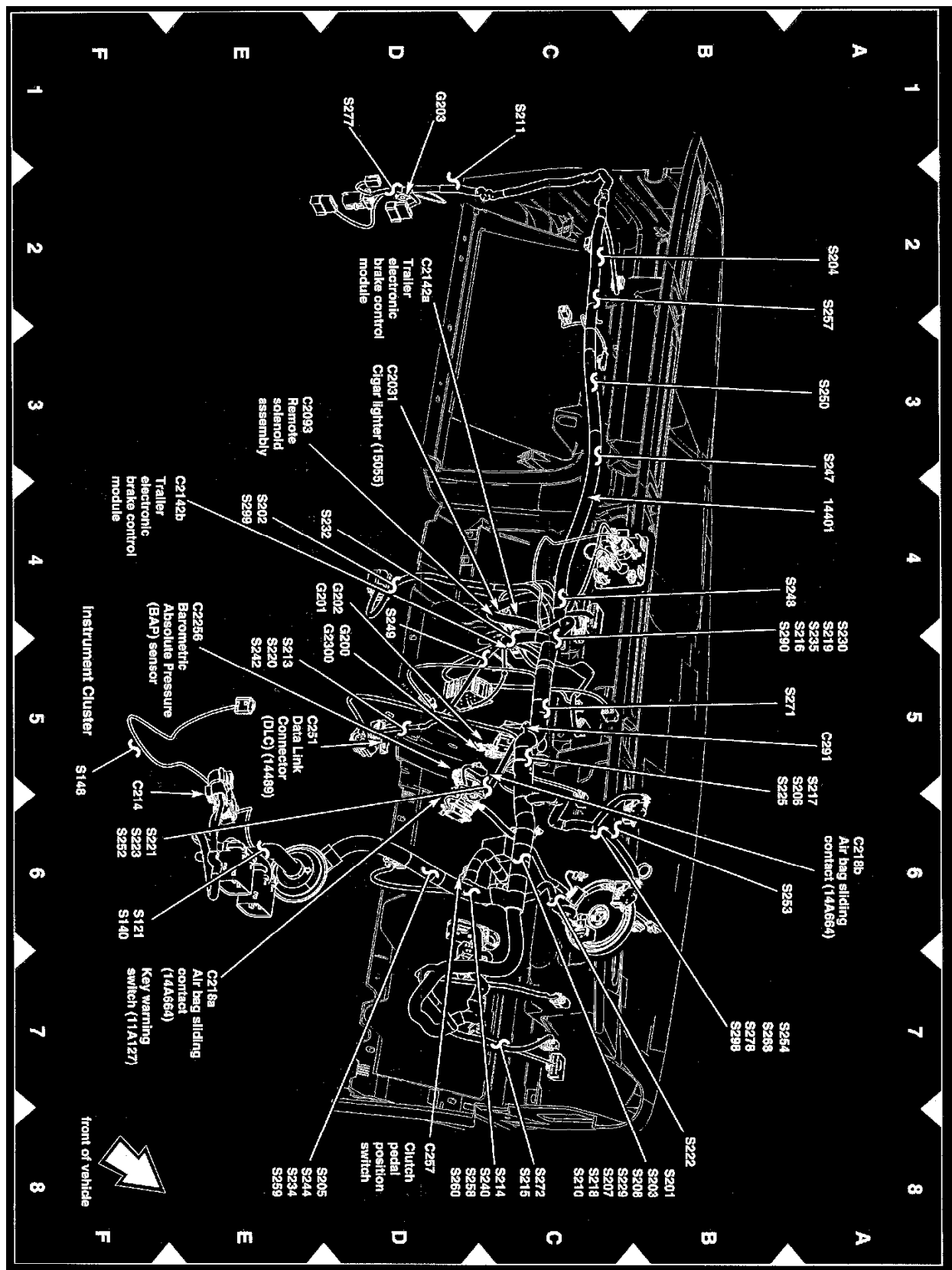
View 151-14 (Transmission)



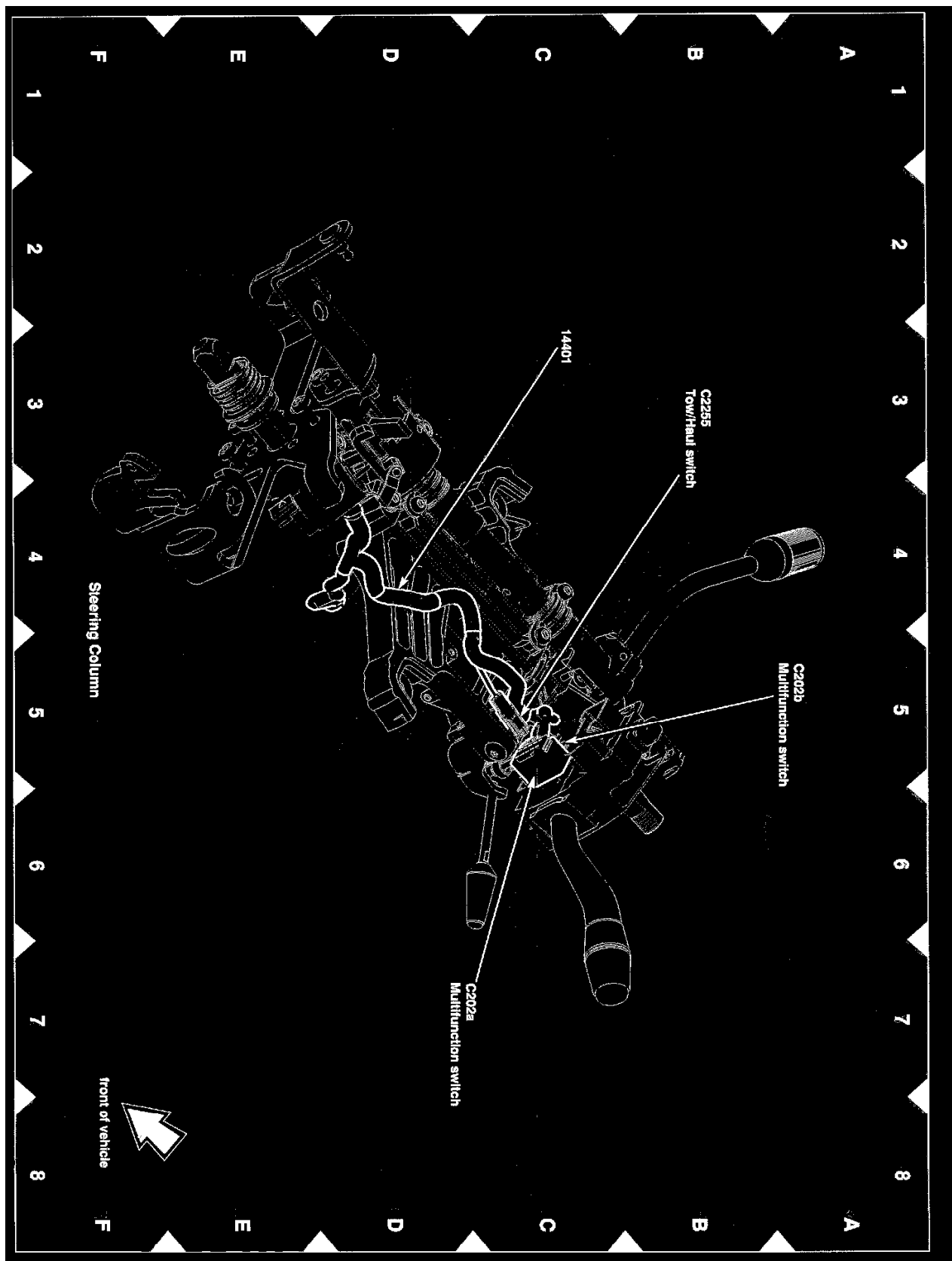
View 151-15 (Dash Panel - Front)



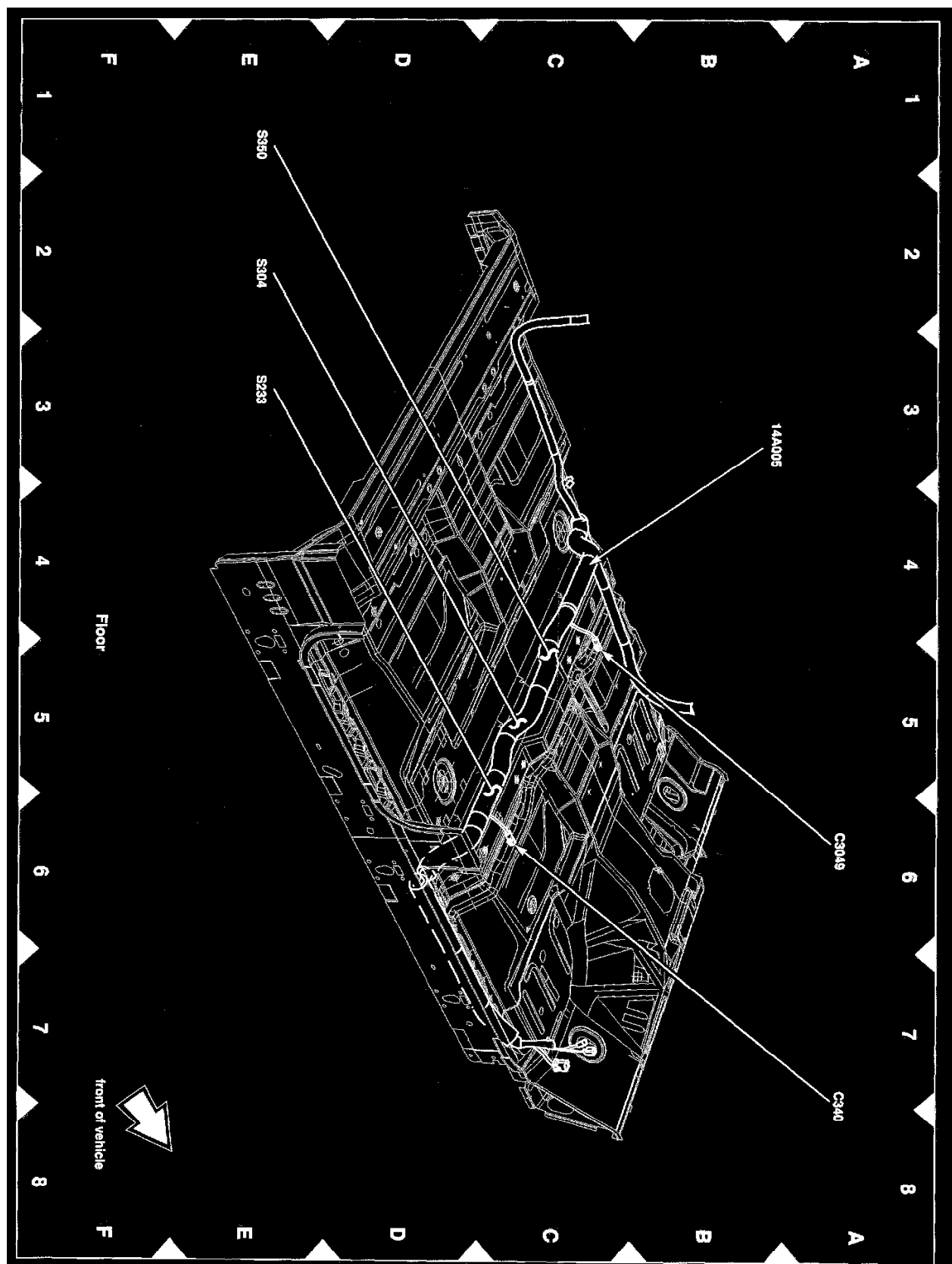
View 151-16 (Instrument Panel)



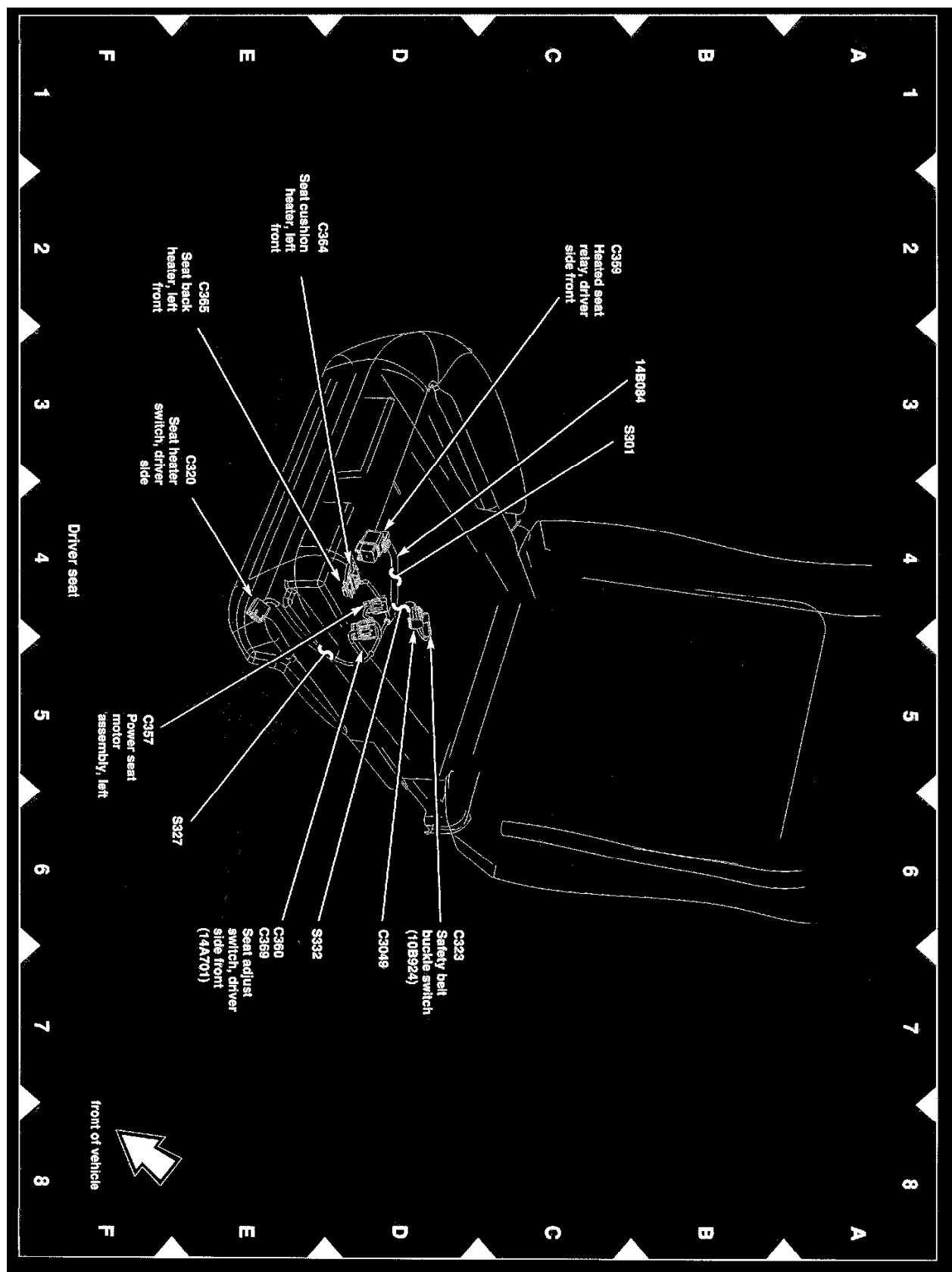
View 151-17 (Instrument Cluster)



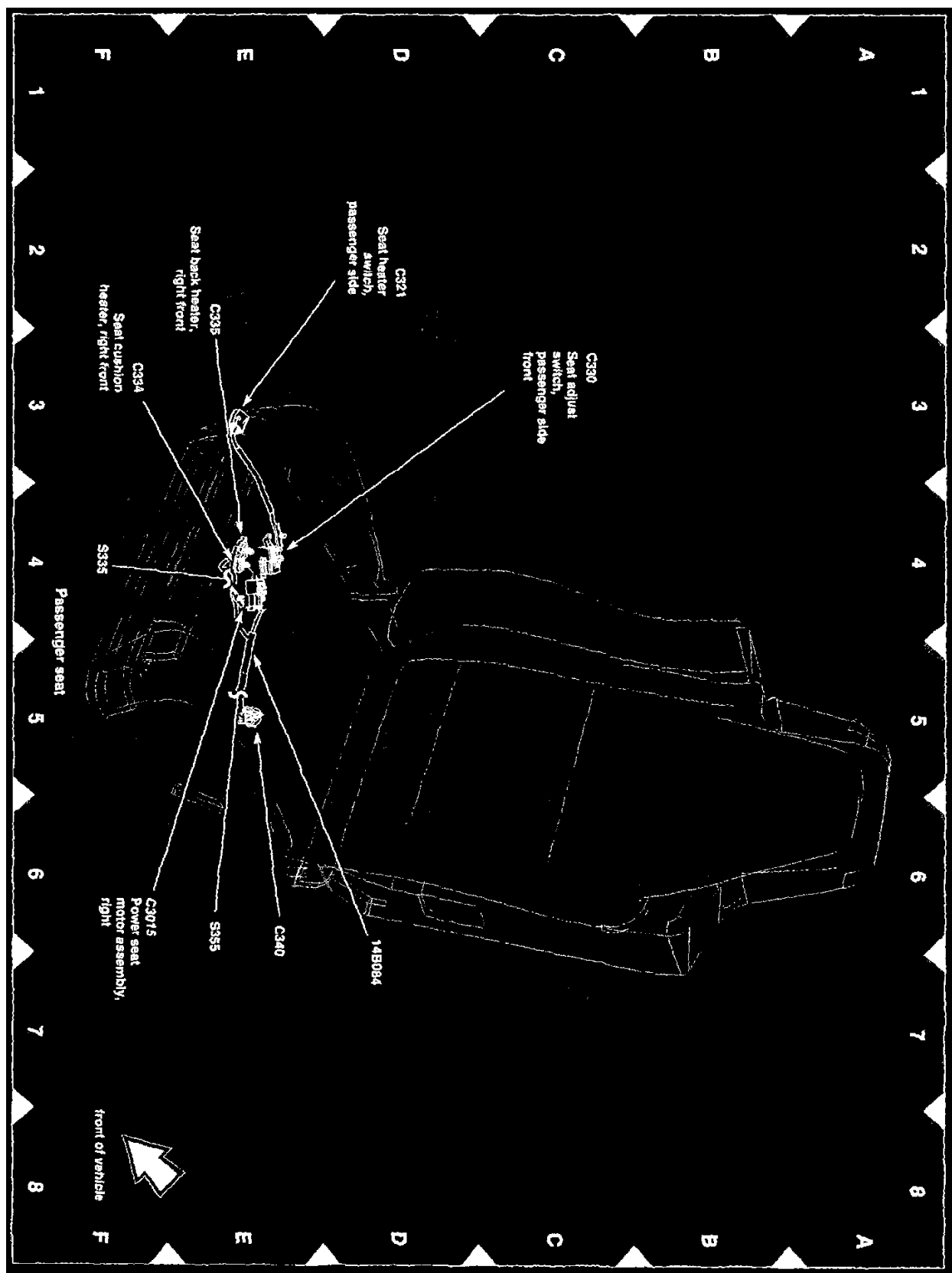
View 151-18 (Steering Column)



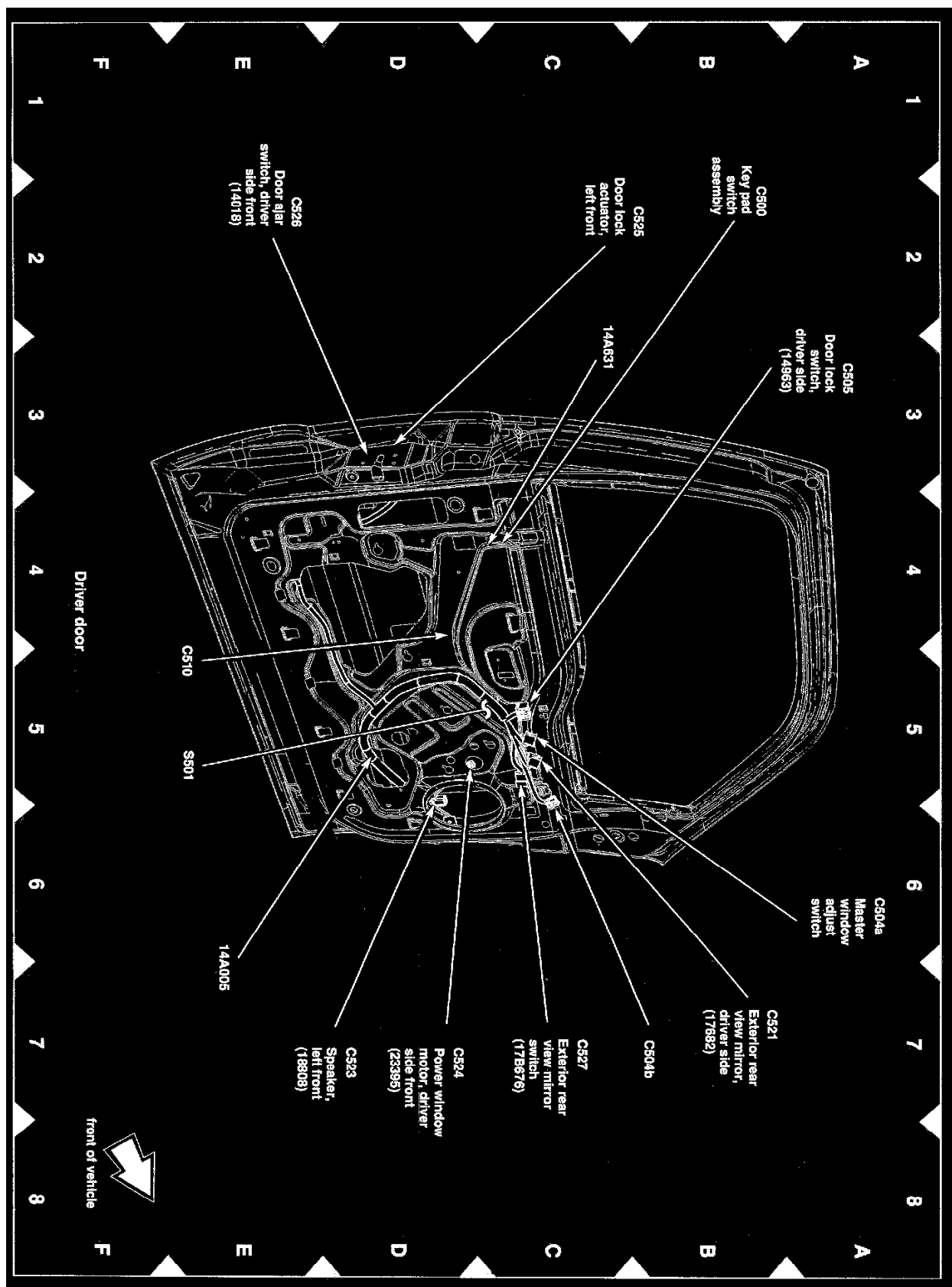
View 151-19 (Floor)



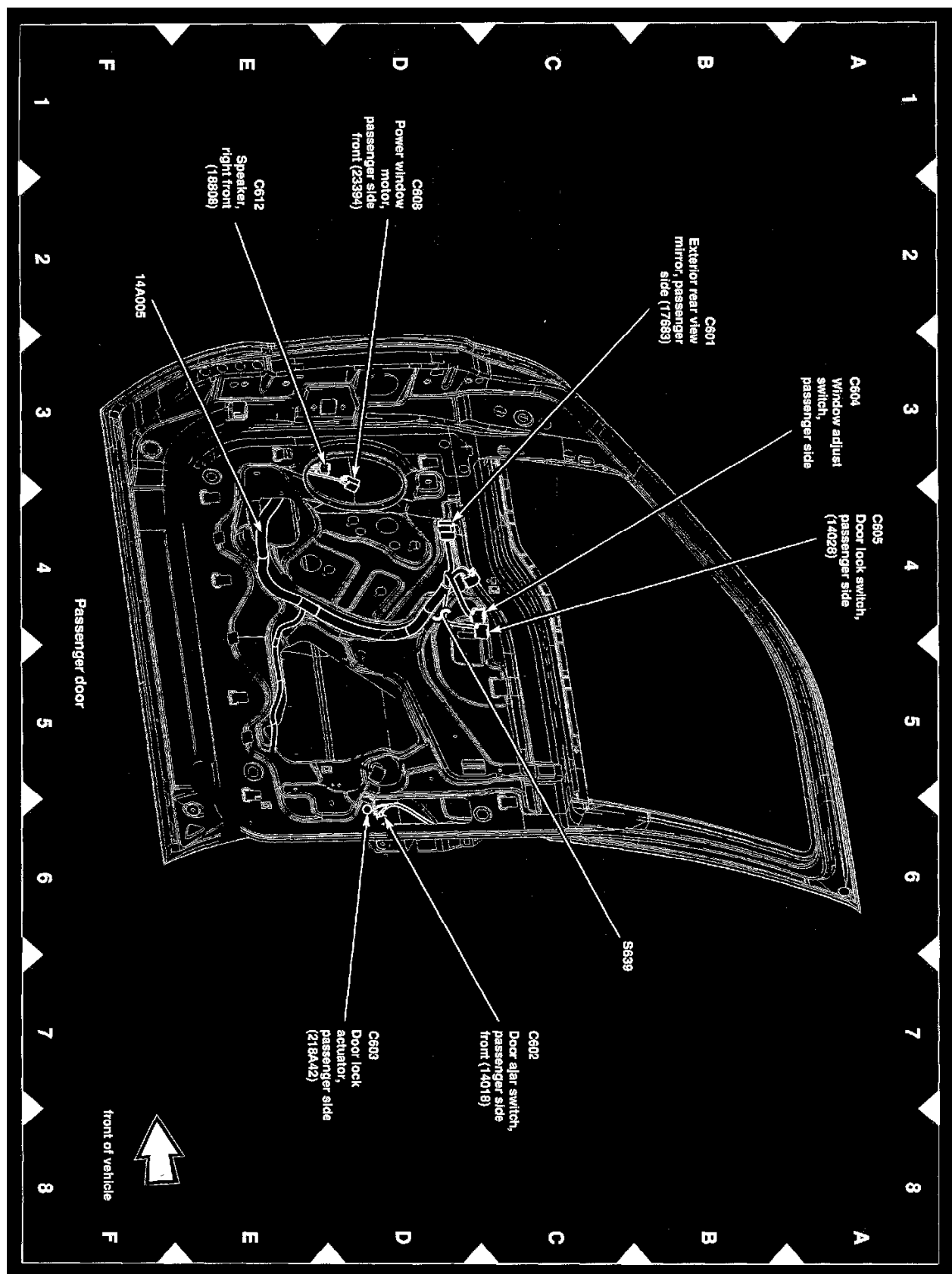
View 151-20 (Driver Seat)



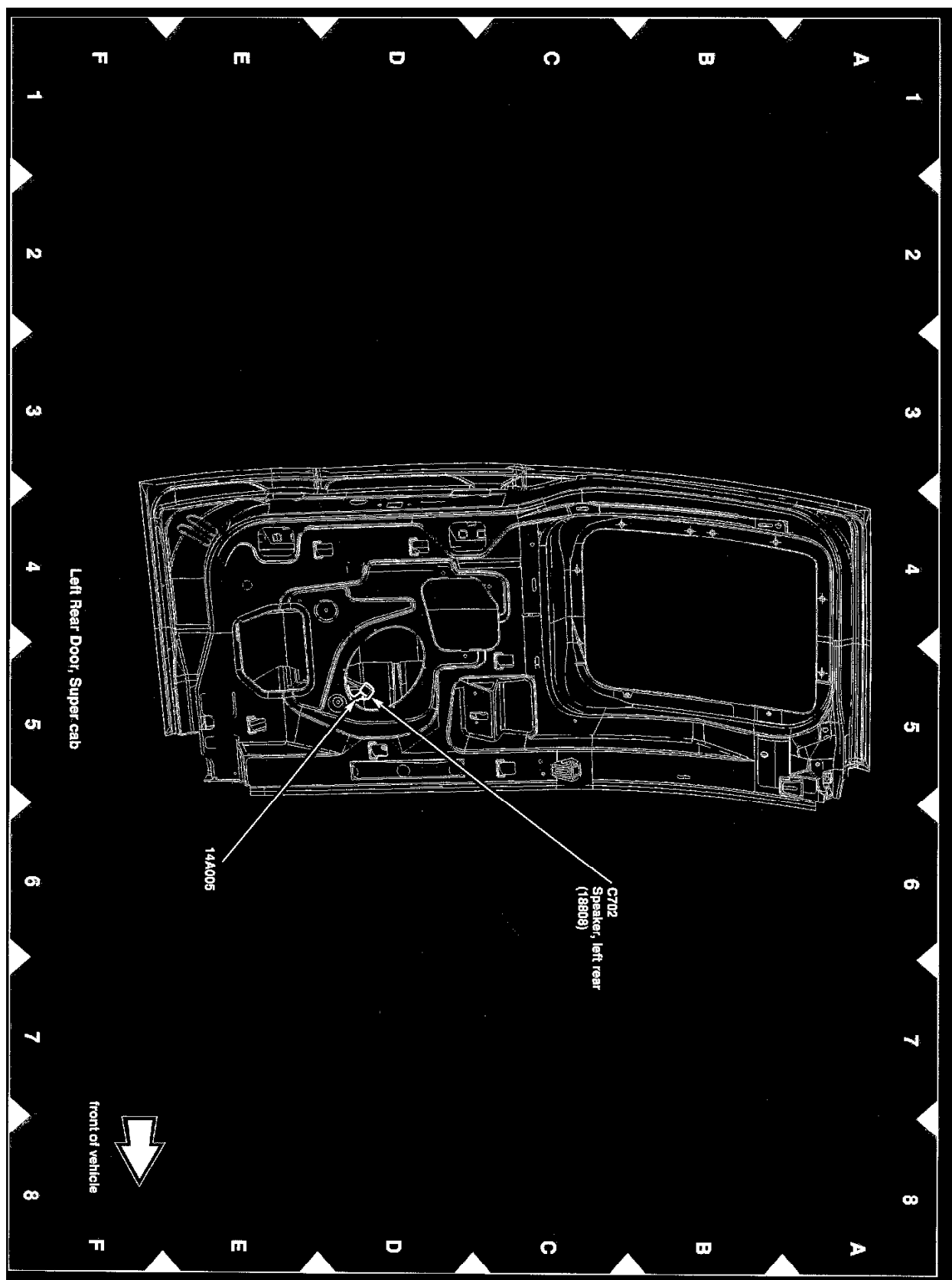
View 151-21 (Passenger Seat)



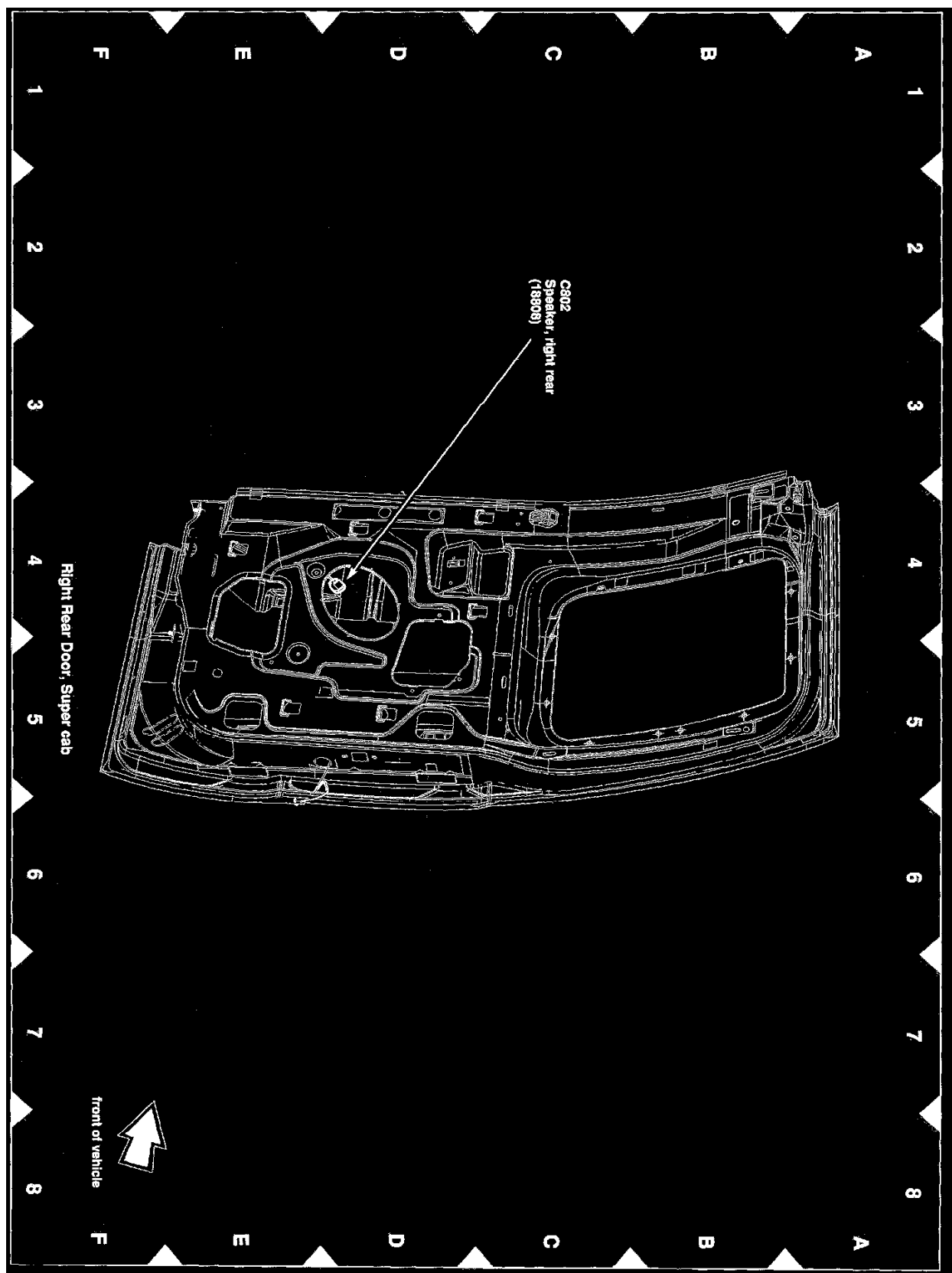
View 151-22 (Driver Door)



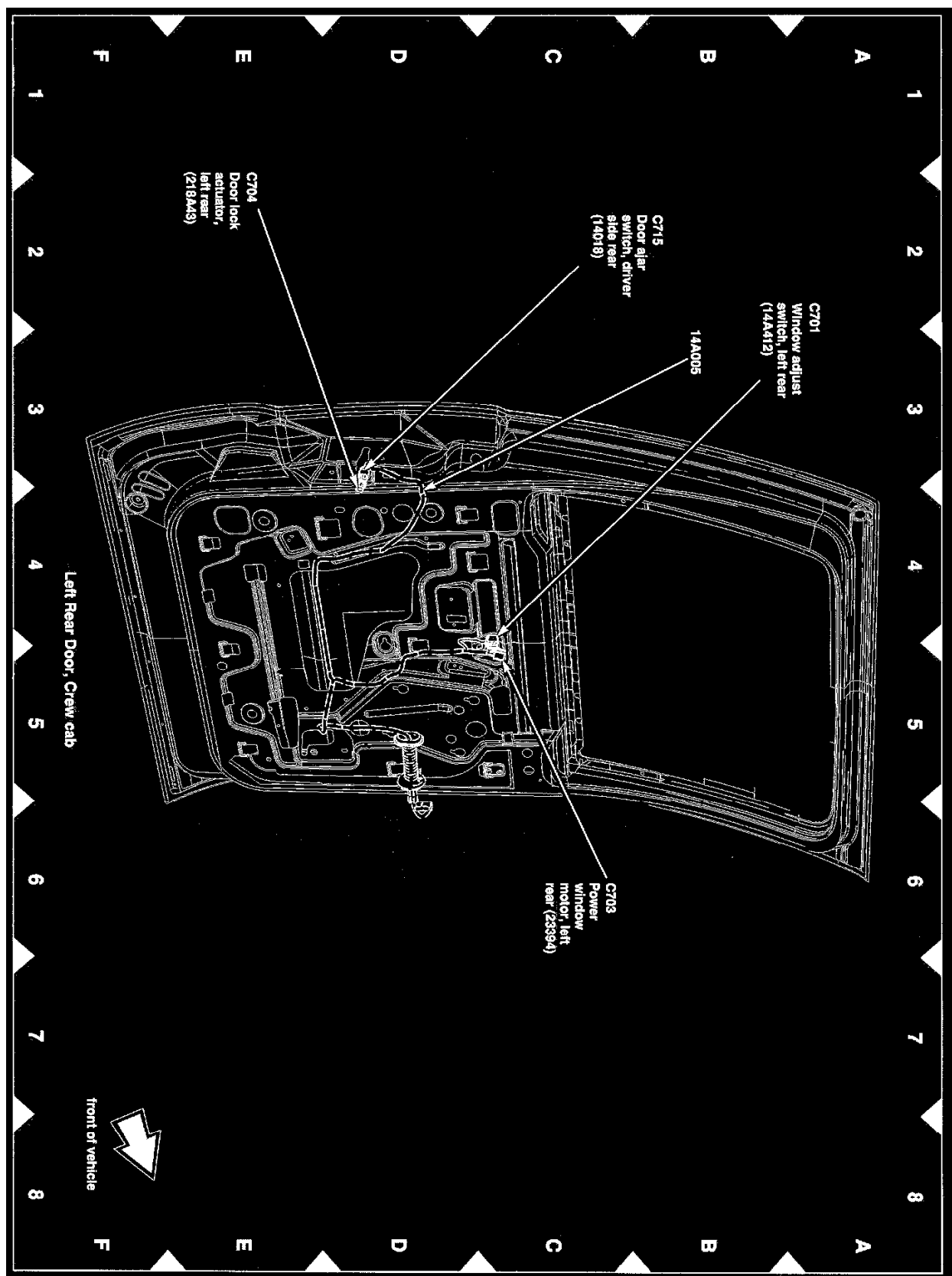
View 151-23 (Passenger Door)



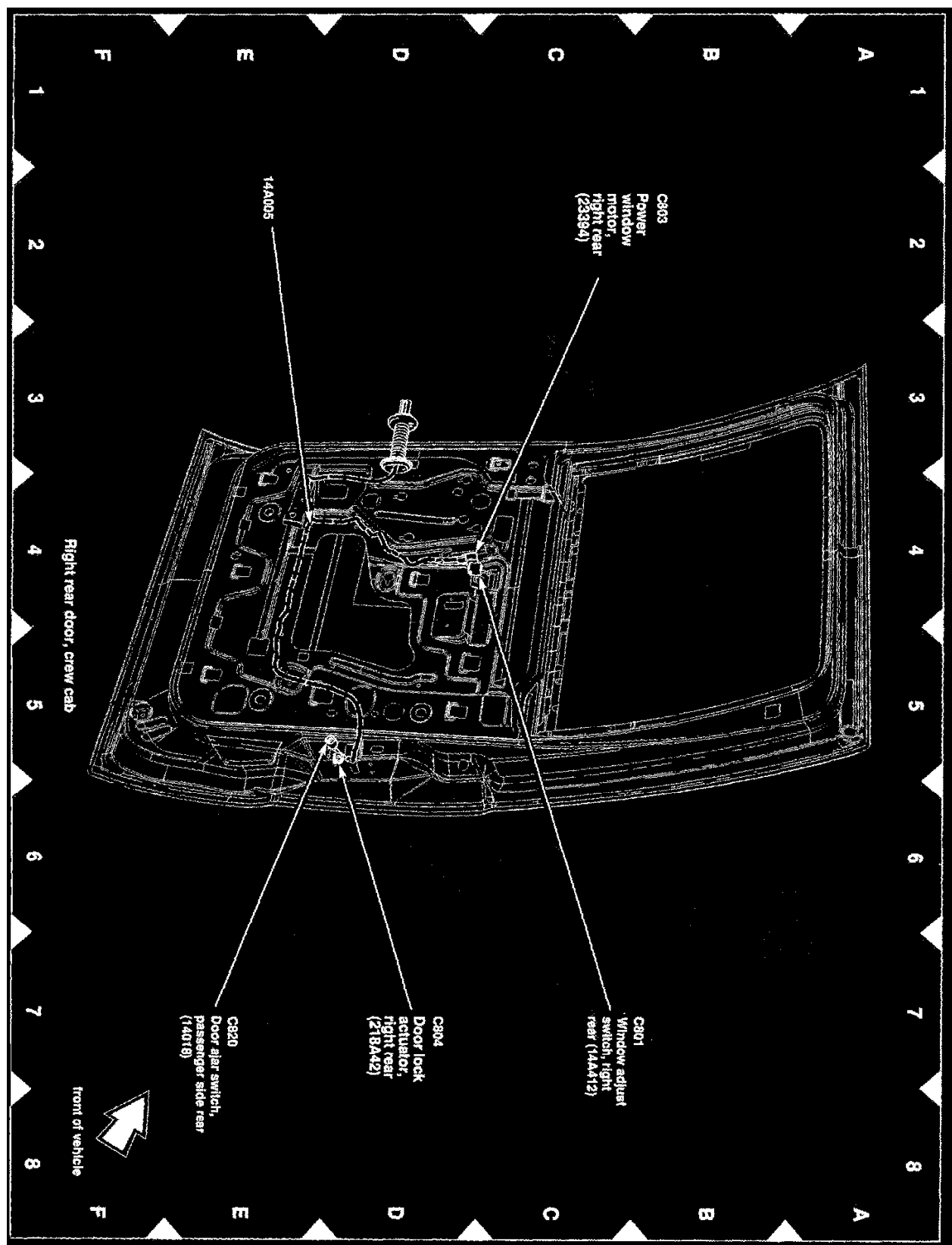
View 151-24 (Left Rear Door, Super Cab)



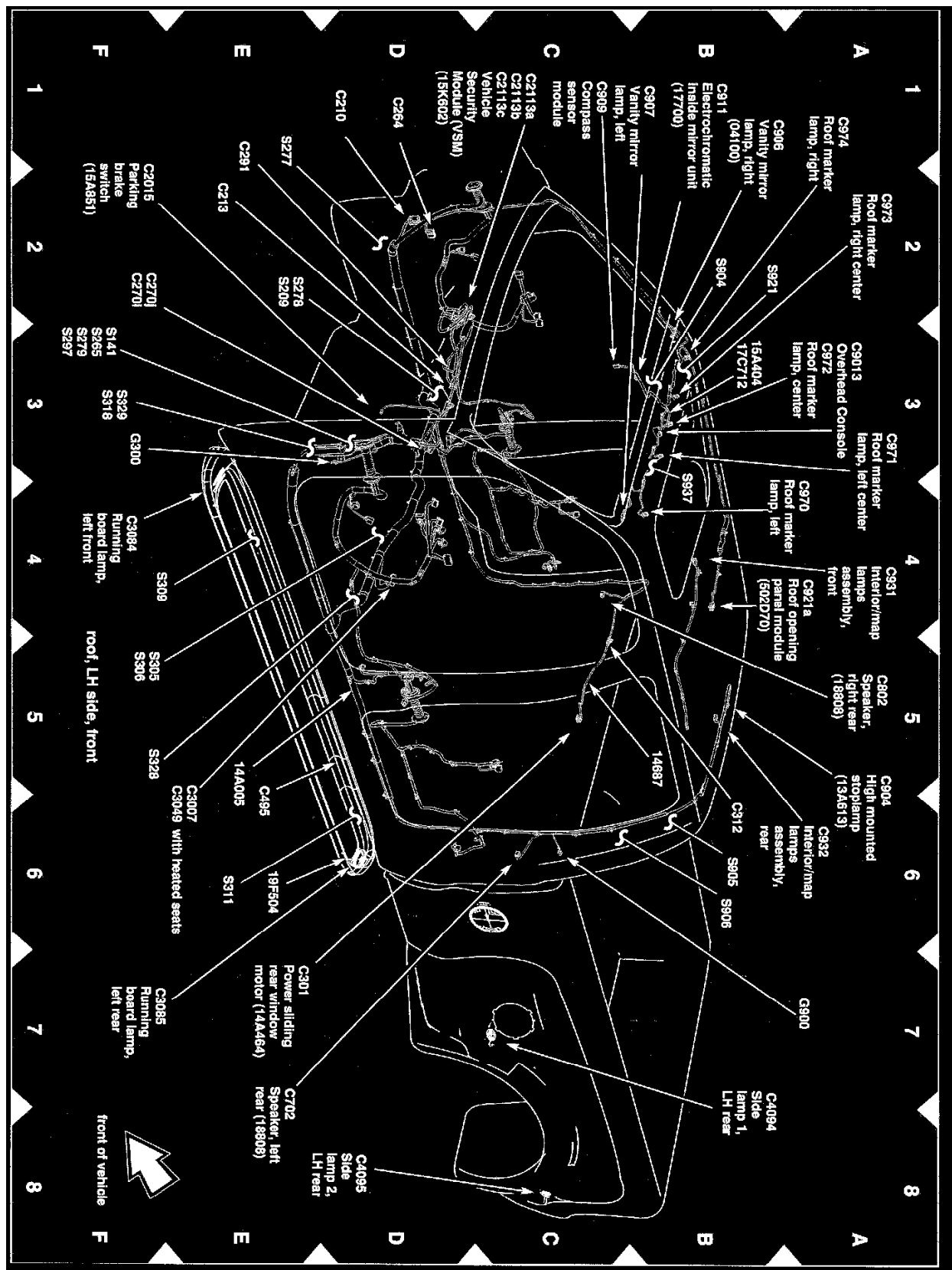
View 151-25 (Right Rear Door, Super Cab)



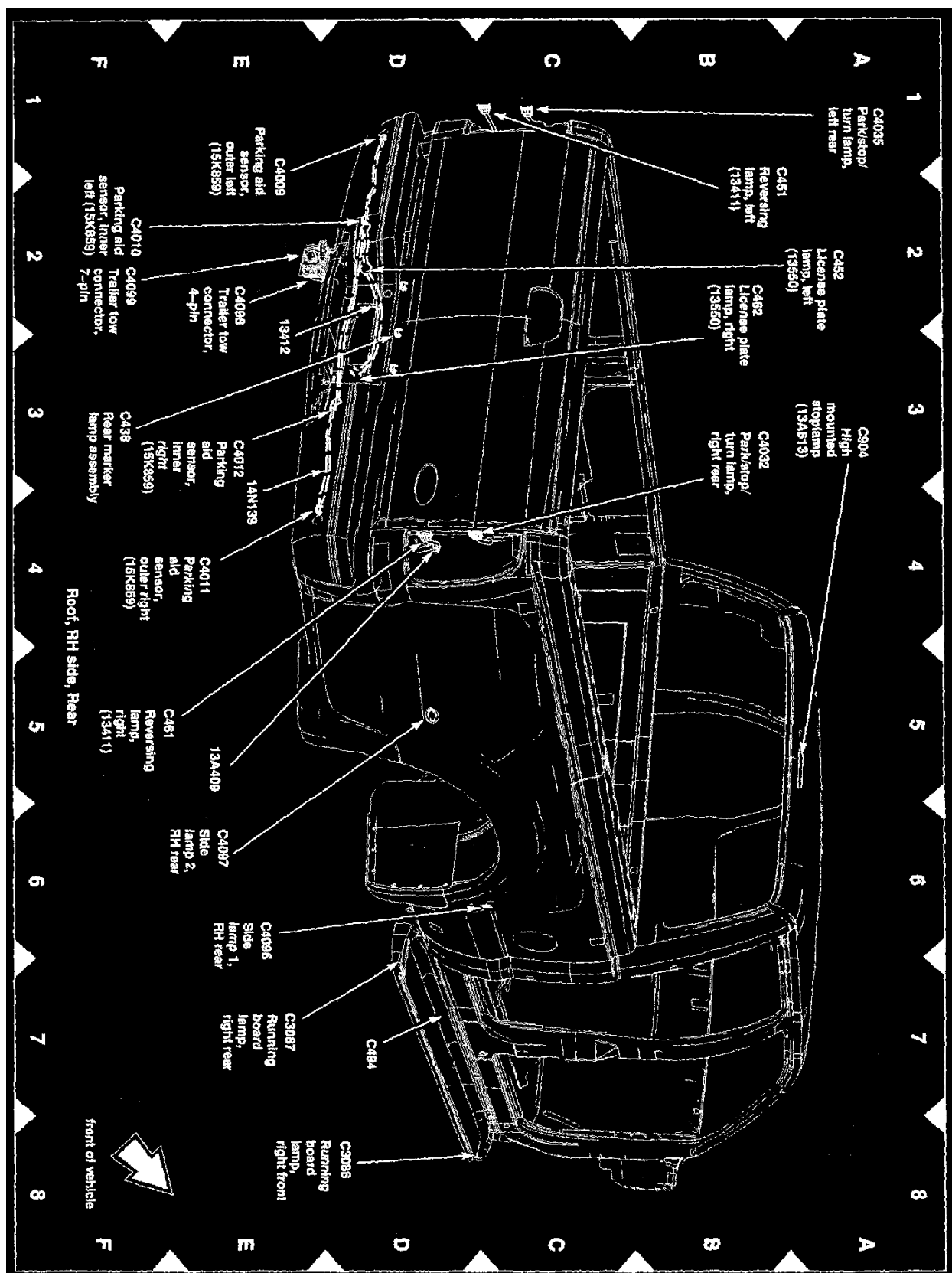
View 151-26 (Left Rear Door, Crew Cab)



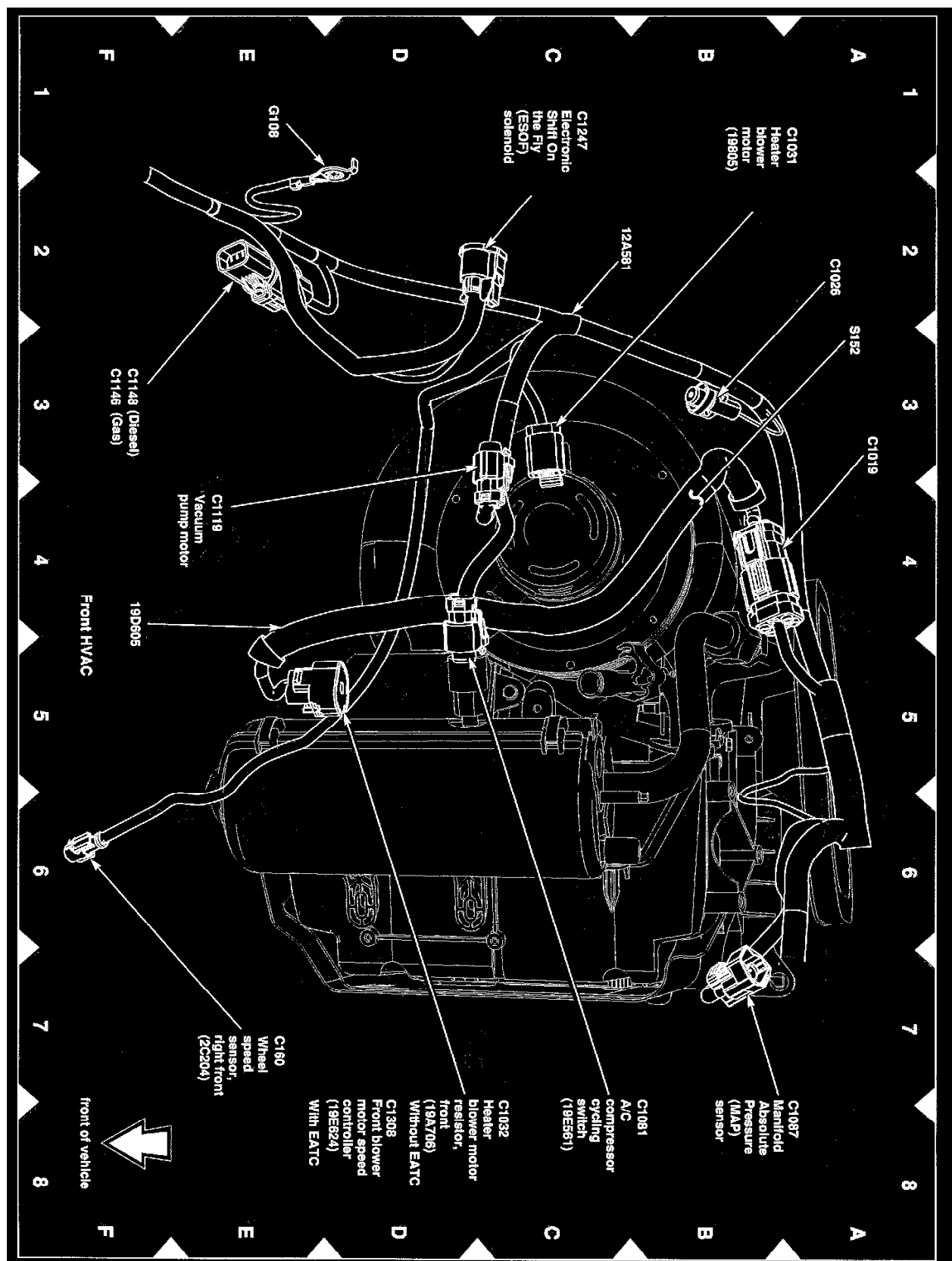
View 151-27 (Right Rear Door, Crew Cab)



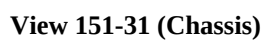
View 151-28 (Roof, LH Side, Front)

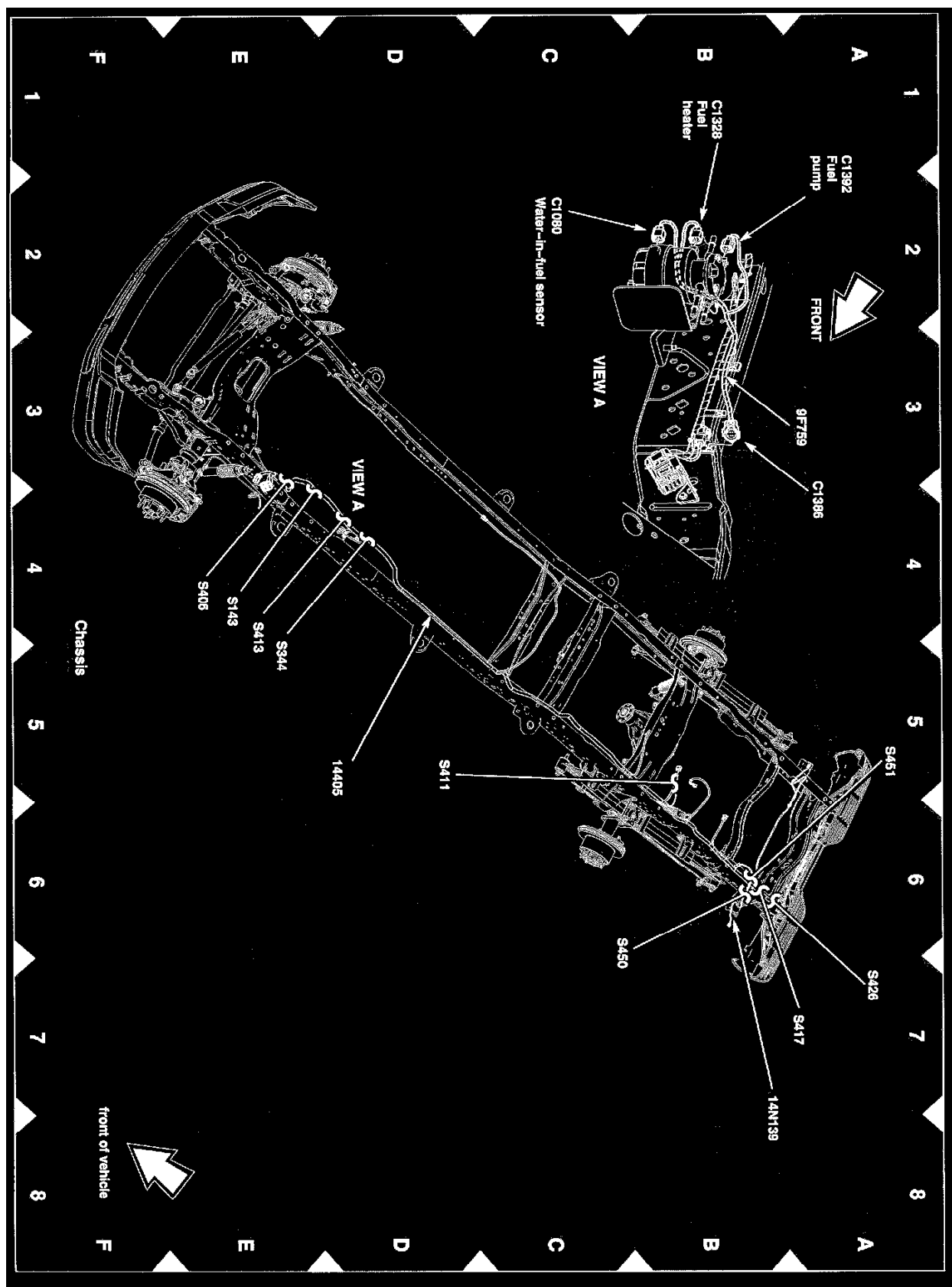


View 151-29 (Roof, RH Side, Rear)

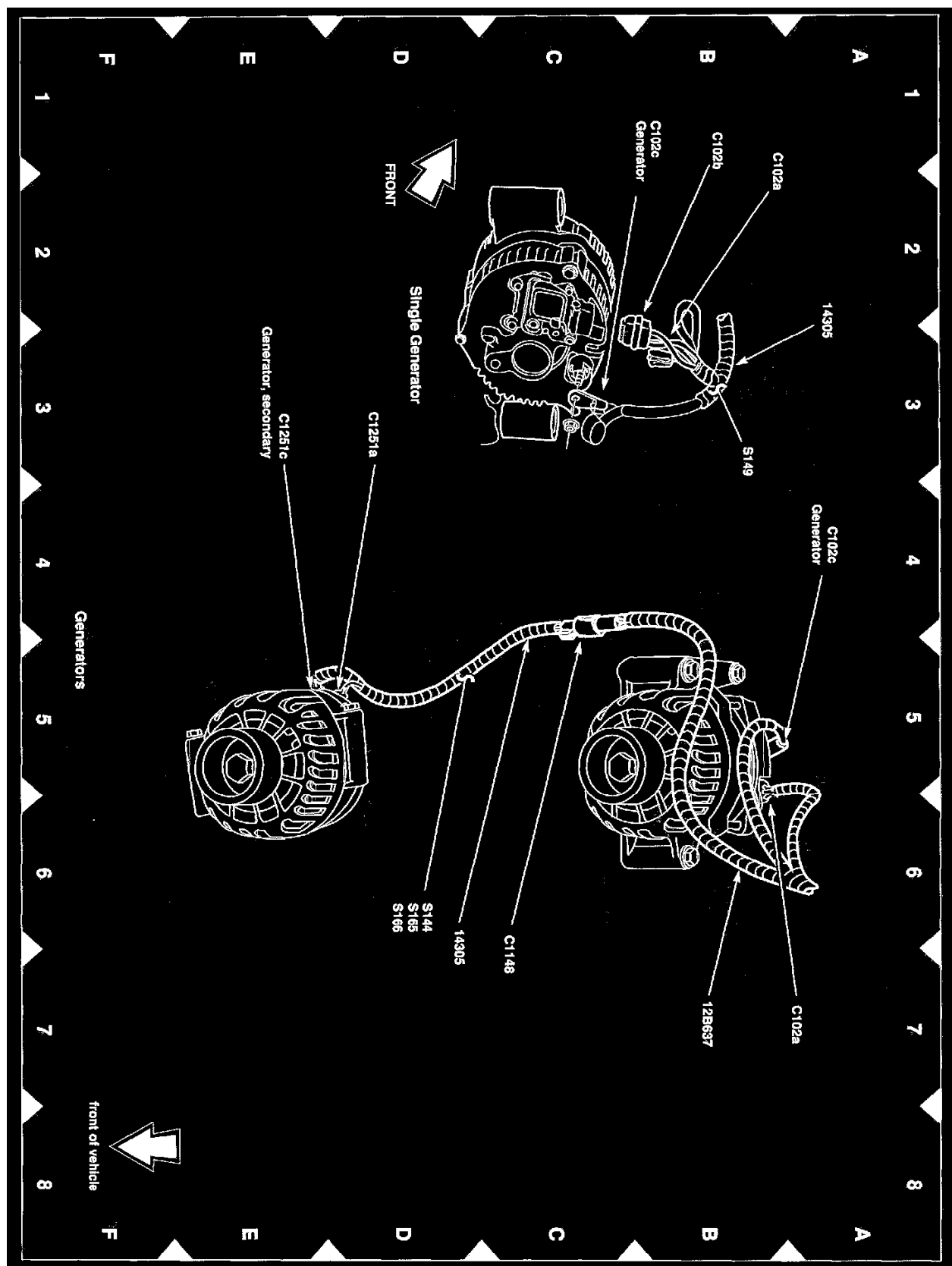


View 151-30 (Front HVAC)





View 151-32 (Chassis)



View 151-33 (Generators)

Connector Location Index

PLEASE NOTE: If a link on the Connector Location Index to a View is not provided, that means that the Connector and/or View in question does NOT apply to the vehicle model selected.

Connectors		View 151-*/coordinates	
	Location		
C100	engine, front, on A/C compressor - 6.0L Diesel	13 - E7	
C100	engine, front, on A/C compressor - 6.8L	10 - D1	
C100	engine, front, on A/C compressor - 5.4L	7 - D1	
C101	engine, front, behind crankshaft pulley - 5.4L	7 - F3	
C101	engine, RH side, below glow plug bank - 6.0L Diesel	13 - E6	
C101	engine, front, behind crankshaft pulley - 6.8L	10 - E2	
C102a	engine, upper, front	33 - A7	
C102a	engine, upper, front	33 - B1	
C102b	engine, upper, front	33 - B1	
C102c	engine, RH side, top	33 - B1	
C102c	engine, RH side, top	33 - A4	
C103	engine, LH side, lower - 6.0L Diesel	13 - B7	
C103	engine, LH side, lower - 6.8L	10 - F4	
C103	engine, LH side, lower - 5.4L	7 - F6	
C104	engine, rear - 5.4L	8 - F4	
C104	engine, top on oil reservoir - 5.4L	13 - C7	
C104	engine, top on oil reservoir - 6.0L Diesel	13 - C7	
C106	engine, top, LH side - 5.4L	7 - E7	
C107	engine, top, LH side - 5.4L	8 - F3	
C107	engine, top, LH side - 6.8L	11 - B7	
C108	engine, rear, RH cylinder head - 5.4L	8 - D2	
C109	engine, rear, LH cylinder head - 5.4L	8 - E6	
C110	engine compartment, LH side - 5.4L	8 - A3	
C110	engine compartment, LH side - 6.8L	10 - D7	
C111	engine, top, RH side - 5.4L	8 - D7	
C111	engine, top, RH side - 6.8L	11 - D7	
C112	engine, top, RH side - 5.4L	8 - D7	
C112	engine, top, RH side - 6.8L	11 - D7	
C113	engine, top, RH side - 5.4L	8 - D7	
C113	engine, top, RH side - 6.8L	11 - D7	
C114	engine, top, RH side - 6.8L	11 - E7	
C114	engine, top, RH side - 5.4L	8 - E7	
C115	engine, top, LH side - 5.4L	7 - E6	
C115	engine, top, LH side - 6.8L	11 - E7	
C116	engine, top, LH side - 5.4L	7 - E7	
C116	engine, top, LH side - 6.8L	10 - E7	
C117	engine, top, LH side - 5.4L	7 - C7	
C117	engine, top, LH side - 6.8L	10 - E7	
C118	engine, top, LH side - 5.4L	7 - C6	
C118	engine, top, LH side - 6.8L	10 - D7	
C124	engine compartment, LH side - Diesel	5 - A5	
C124	engine compartment, LH side	6 - C7	
C125	engine compartment, rear	1 - A5	
C128	engine compartment, in intake system	1 - A4	
C128	engine compartment, in intake system - Diesel	3 - F4	
C129	engine compartment, in intake system - Diesel	3 - B4	
C131	engine compartment, front, RH side	1 - D1	
C132	engine compartment, front	1 - E6	
C133	engine compartment, LH side, rear	6 - F6	
C135	engine compartment, LH side - Diesel	5 - A7	
C135	engine compartment, LH side	6 - A7	
C137	engine compartment, RH side	1 - E3	
C140	engine compartment, LH side, rear - Diesel	5 - E5	
C140	engine compartment, LH side, rear	6 - F6	
C141	vehicle underbody, LH side, rear		
	transmission	14 - F2	
C142	vehicle underbody, RH side, rear		
	transmission	14 - B5	
C145	engine compartment, LH side, rear	5 - B3	
C145	engine compartment, LH side, rear - Diesel	6 - B3	
C146	engine compartment, LH side, rear - Diesel	5 - A3	
C146	engine compartment, LH side, rear	6 - B3	
C150	engine compartment, LH side	1 - A5	
C152	front of vehicle, (exterior), LH side	3 - F5	
C162	engine compartment, RH side	30 - E7	
C162	front of vehicle, (exterior), RH side - Diesel	3 - F3	
C169	on transmission	14 - F3	
C171	engine, rear, RH side - 5.4L	8 - E3	
C171	engine, rear, RH side - 6.8L	11 - F3	
C172	engine, rear, LH side - 5.4L	8 - D2	
C172	engine, rear, LH side - 6.8L	11 - E1	
C172	engine, rear, LH side - 6.8L	10 - C7	
C174	engine, top - 5.4L	8 - B7	
C174	engine, top - 6.8L	10 - B1	

C100-C174

Connectors	
Location	View 151-*/coordinates
C175a engine compartment, RH side, rear	1 - A4
C175b engine compartment, RH side, rear	1 - A4
C175c engine compartment, RH side, rear	1 - A4
C181 engine, top, RH side - 5.4L	7 - A2
C181 engine, top, RH side - 5.4L	8 - B6
C181 engine, top, RH side - 6.8L	11 - B6
C182 engine, top, RH side - 5.4L	8 - B6
C182 engine, top, RH side - 6.8L	11 - A4
C183 engine, top, RH side - 5.4L	8 - A6
C183 engine, top, RH side - 6.8L	11 - A3
C184 engine, top, RH side - 5.4L	8 - A6
C184 engine, top, RH side - 6.8L	11 - A3
C185 engine, top, LH side - 5.4L	7 - A5
C185 engine, top, RH side - 6.8L	11 - A2
C186 engine, top, LH side - 6.8L	10 - B3
C186 engine, top, LH side - 5.4L	7 - A5
C187 engine, top, LH side - 5.4L	7 - B6
C187 engine, top, LH side - 6.8L	10 - A3
C188 engine, top, LH side - 6.8L	10 - A7
C188 engine, top, LH side - 5.4L	7 - B6
C191 front of engine, top, center - 6.8L	10 - A2
C192 engine compartment, LH side, rear	6 - E7
C192 engine compartment, LH side, front - 5.4L	7 - D7
C194 engine, top - 5.4L	7 - B3
C194 engine, top, on front of LH valve cover - 6.8L	10 - F3
C196 engine compartment, front, LH side - Diesel	3 - E5
C197a engine, bottom, RH side - 5.4L	8 - E5
C197b engine, bottom, RH side - 5.4L	8 - E6
C202a on steering column	18 - D7
C202b on steering column	18 - A5
C203 dash panel, center	16 - B7
C205a dash panel, LH side, near steering column	16 - C8
C205b dash panel, LH side, near steering column	16 - D8
C210 under dash panel, RH side	16 - E2
C211 engine compartment, LH side, rear	16 - F7
C213 under dash panel, LH side	16 - B7
C214 engine compartment, LH side, rear - Diesel	5 - E5
C218a on steering column	17 - E7
C218b on steering column	17 - A6
C220a dash panel, LH side	16 - B8
C220b dash panel, LH side	16 - B7
C228a dash panel, center	16 - E3
C228b dash panel, center	16 - A5
C233 behind dash panel, LH side, near steering column	16 - D7
C250 on steering column	16 - E5
C251 under dash panel, LH side	17 - E5
C256 dash panel, RH side	16 - A2
C257 on clutch pedal support	17 - D8
C258 in Central Junction Box (CJB)	16 - E8
C264 under dash panel, RH side	16 - D2
C265 in dash panel, center	16 - B7
C270a under dash panel, LH side	16 - E8
C270b under dash panel, LH side	16 - E8
C270c under dash panel, LH side	16 - E8
C270d under dash panel, LH side	16 - E8
C270e under dash panel, LH side	16 - E8
C270f under dash panel, LH side	16 - E8
C270g under dash panel, LH side	16 - A6
C270h under dash panel, LH side	16 - A6
C270i under dash panel, LH side	16 - A6
C270j under dash panel, LH side	16 - A6
C270k under dash panel, LH side	16 - A6
C270l under dash panel, LH side	16 - A6
C270p under dash panel, LH side	16 - A6
C278 on brake pedal support	16 - E7
C281a under dash panel, RH side	16 - F3
C281b under dash panel, RH side	16 - A2
C284 dash panel, LH side	16 - A7
C286 dash panel, top	16 - A3
C289 under dash panel, RH side	16 - D3
C290a dash panel, center	16 - B5
C291 under dash panel, LH side	17 - A5
C294a in dash panel	15 - D6
C294b in dash panel	15 - D6
C294c in dash panel	15 - E6

C175a-C294c

Connectors		View 151-*/coordinates	
	Location		
C294d	in dash panel	15 - E6	C465 vehicle rear end
C300	behind dash panel, RH side	16 - E1	C494 vehicle underbody
C301	Rear of cab	28 - E7	C495 vehicle underbody
C312	vehicle interior, rear	28 - B5	C500 in driver door
C320	driver seat, LH side	20 - F3	C504a in driver door, top
C321	under passenger seat, RH side	21 - D2	C504b in driver door, top
C323	seat belt buckle, driver side	20 - D6	C505 in driver door, top
C330	under passenger seat, RH side	21 - C3	C510 in driver door
C334	under passenger seat, RH side	21 - F2	C521 driver's door (exterior)
C335	under passenger seat, RH side	21 - E2	C523 in driver door
C340	under passenger seat, RH side	19 - A7	C524 in driver door
C350a	on transfer case	14 - C6	C525 in driver door
C350b	on transfer case	14 - F4	C526 in driver door
C357	under driver seat	20 - F5	C527 in driver door
C359	under driver seat	20 - C2	C601 front of passenger door exterior
C360	in driver seat	20 - E7	C602 in passenger door
C364	driver seat	20 - E2	C603 in passenger door
C365	driver seat	20 - E2	C604 in passenger door, top of door trim
C369	driver seat, LH side	20 - B6	C605 in passenger door, top of door trim
C408	vehicle rear end	31 - A6	C608 in passenger door
C410	vehicle rear end	31 - A6	C612 in passenger door
C411	vehicle rear end	31 - A6	C701 in LH rear door, top - Crew cab
C422	main chassis side member, vehicle rear end, RH side	31 - A6	C702 in LH rear door - Super cab
C423	main chassis side member, vehicle rear end, LH side	31 - A7	C703 in LH rear door
C433	vehicle rear end	31 - D6	C704 in LH rear door
C434	vehicle underbody, LH side, by axle	31 - A3	C715 in LH rear door
C435	vehicle underbody, LH side, by axle	31 - D5	C801 in RH rear door
C438	vehicle rear end, center	29 - F3	C802 in RH rear door - Super cab
C450	vehicle underbody, LH side, by axle	31 - C4	C802 in RH rear door - Crew cab
C451	vehicle rear end, LH side	29 - B1	C803 in RH rear door
C452	vehicle rear end	29 - B2	C804 in RH rear door
C455	on differential	31 - B4	C820 in RH rear door
C461	vehicle rear end, RH side	29 - E5	C904 in roof panel, rear center
C462	vehicle rear end	29 - B2	C906 roof, RH side, front
			C907 roof, LH side, front
			C909 overhead console
			C911 roof, front, center
			C921a in roof panel, above rear seats
			C931 in roof panel, front, center
			C932 in roof panel, above rear seats

C294d-C932

Connectors	Location	View 151-*/coordinates			
C970	roof, front	28 - A4	C1100a	engine compartment, RH side	1 - D1
C971	roof, front	28 - A3	C1100b	engine compartment, RH side	1 - D1
C972	roof, front	28 - A3	C1107	transmission, rear	14 - C5
C973	roof, front	28 - A2	C1119	engine compartment, RH side	30 - E4
C974	roof, front	28 - A1	C1126	front of vehicle, RH side	1 - E2
C1000	in Battery Junction Box (BJB)	1 - B7	C1127	front of vehicle, LH side	1 - E7
C1008	in Battery Junction Box (BJB)	1 - B7	C1129	in Auxiliary relay box 3	1 - A7
C1010	engine compartment, rear, LH side - Gasoline	6 - F6	C1147	front of vehicle, LH side	1 - E7
C1010	engine compartment, rear, LH side - Diesel	5 - E6	C1148	engine compartment, RH side	33 - C6
C1011	in Battery Junction Box (BJB)	1 - B7	C1158	engine, top, front - 6.0L Diesel	12 - E2
C1019	engine compartment, RH side, rear	30 - A3	C1159	engine compartment - Diesel	5 - A6
C1021	front of vehicle, LH side	1 - D7	C1159	engine compartment	6 - A7
C1023	front of vehicle, LH side	1 - E7	C1171	in Battery Junction Box (BJB)	1 - B7
C1025	engine compartment, LH side, rear - Gasoline	6 - E4	C1172	in Battery Junction Box (BJB)	1 - B7
C1025	engine compartment, LH side, rear	1 - B7	C1173	in Auxiliary relay box 3	1 - A7
C1025	engine compartment, LH side, rear - Diesel	5 - E4	C1177	on transfer case, top	14 - D7
C1026	engine compartment, RH side, rear	30 - A2	C1181	engine, top, RH side - 6.0L Diesel	12 - D1
C1031	engine compartment, RH side, rear	30 - B1	C1182	engine, top, LH side - 6.0L Diesel	13 - A4
C1032	engine compartment, RH side, rear	30 - D7	C1183	engine, top, RH side - 6.0L Diesel	13 - F3
C1035	Engine compartment, LH side, rear	2 - A6	C1184	engine, top, LH side - 6.0L Diesel	12 - D7
C1035	Engine compartment, LH side, rear - Diesel	3 - A7	C1185	engine, top, RH side - 6.0L Diesel	13 - F2
C1041	front of vehicle, RH side	1 - F3	C1186	engine, top, LH side - 6.0L Diesel	12 - B7
C1043	front of vehicle, RH side	1 - F2	C1187	in Battery Junction Box (BJB)	1 - B7
C1045	engine compartment, LH side, front	1 - E7	C1188	in Battery Junction Box (BJB)	1 - B7
C1046	engine compartment, RH side	1 - C1	C1189	throttle body, LH side - 5.4L	8 - A5
C1062	engine, front, near bottom - 6.0L Diesel	13 - D7	C1189	throttle body, RH side - 6.8L	10 - A5
C1064	engine, front, LH side, near thermostat housing - 6.0L Diesel	12 - E2	C1195	engine compartment, rear	1 - C1
C1073	engine, RH side - 5.4L	8 - A2	C1204	engine, top, LH side - 6.8L	10 - A7
C1073	engine, RH side - 6.8L	10 - A6	C1205	engine, top, LH side - 6.8L	10 - B7
C1078	engine, front, RH side - 5.4L	7 - C2	C1206	engine, top, LH side - 6.8L	10 - C6
C1078	engine, front, RH side - 6.8L	10 - C1	C1207	engine, top, LH side - 6.8L	10 - C6
C1080	vehicle underbody, LH side, near transmission	32 - C2	C1210	engine compartment, LH side, on air cleaner housing	3 - D7
C1081	engine compartment, RH side	30 - C7	C1221	engine, top, RH rear - 5.4L	8 - E3
C1087	engine compartment, rear	30 - B7	C1235	in Battery Junction Box (BJB)	3 - B8
			C1236	engine, LH side	12 - A6
			C1244	engine, top, rear - 6.0L Diesel	12 - A7
			C1247	engine compartment, RH side	30 - C1
			C1249a	engine compartment, LH side - Diesel	3 - D7
			C1249b	engine compartment, LH side - Diesel	3 - D7

C970-C1249b

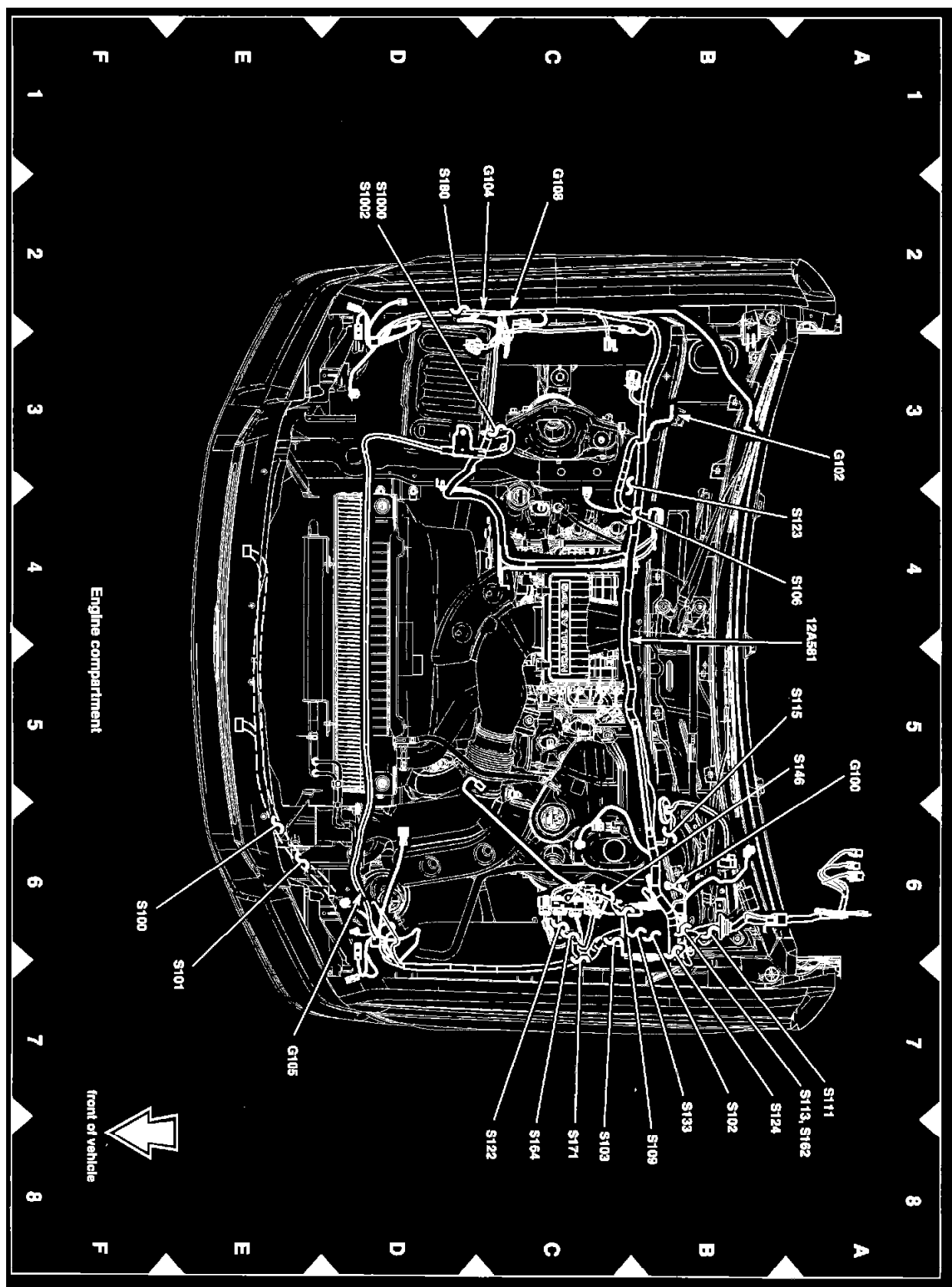
Connectors		View 151-*/coordinates			
Location					
C1251a	engine, upper, front	33 - B1	C1369	engine, RH side, front - 5.4L	7 - A1
C1251a	engine, lower, front, RH side - 6.0L with dual generators	33 - D3	C1369	engine, RH side, front - 5.4L	8 - C7
C1251c	engine, lower, front, RH side - 6.0L with dual generators	33 - E3	C1370	engine, LH side, front - 5.4L	7 - F3
C1251c	engine, upper, front	33 - B1	C1381a	engine compartment, left fender - Diesel	5 - B7
C1271	engine, near camshaft pulley, LH side - 6.0L Diesel	12 - F3	C1381b	engine compartment, left fender - Diesel	5 - B7
C1273a	engine, top, front, on RH valve cover - 6.0L Diesel	13 - C7	C1381c	engine compartment, left fender - Diesel	5 - B7
C1273b	engine, top, front, on RH valve cover - 6.0L Diesel	13 - C7	C1385	vehicle underbody, RH side, on transmission	14 - C7
C1275	engine, LH side, bottom - 6.0L Diesel	12 - F4	C1386	vehicle underbody, LH side, near transmission	14 - C2
C1278	front of vehicle, LH side	1 - D8	C1387	transmission, front	14 - B5
C1281	front of vehicle, RH side	1 - E2	C1388a	engine, top, LH side - 6.0L Diesel	12 - B8
C1282	engine compartment, LH side, rear - Diesel	5 - E6	C1388b	engine, top, LH side - 6.0L Diesel	12 - B8
C1284	front of vehicle, LH side	1 - E7	C1388c	engine, top, LH side - 6.0L Diesel	12 - C8
C1285	front of vehicle, RH side	1 - F3	C1389	engine, top, near throttle body - 6.0L Diesel	13 - A6
C1298	engine compartment, LH side - Diesel	5 - E5	C1390	engine, top - 6.0L Diesel	12 - A5
C1308	engine compartment, RH side	30 - D8	C1392	vehicle underbody, LH side, near transmission	32 - A1
C1312	engine, top, RH side - 6.0L Diesel	13 - E2	C1413	engine, front, LH side - 6.0L Diesel	12 - F7
C1313	engine, top, LH side - 6.0L Diesel	13 - D1	C1414	engine, front, RH side - 6.0L Diesel	13 - D7
C1328	vehicle underbody, LH side, near transmission	32 - B1	C1443	engine, top, RH side, front - 6.0L Diesel	13 - B7
C1329	in Battery Junction Box (BJB)	1 - B7	C1444	engine, rear - 5.4L	8 - D2
C1360	engine, top, on oil pump - 6.0L Diesel	13 - D1	C1445	engine compartment, LH rear	16 - F5
C1366	engine, upper, on front of RH cylinder head - 5.4L	7 - E2	C1446	vehicle underbody, LH side, front	31 - E6
C1366	engine, upper, on front of RH cylinder head - 6.8L	10 - C1	C1447	engine, RH side, rear - 6.8L	11 - F2
C1367	engine, upper, on front of LH cylinder head - 5.4L	7 - E6	C2003	in LH front footwell	16 - E5
C1368	engine, attached to throttle body - 5.4L	8 - C1	C2008	on steering column	16 - E6
C1368	engine, attached to throttle body - 6.0L Diesel	13 - B7	C2015	in footwell, driver side	28 - F1
C1368	engine, attached to throttle body - 6.8L	10 - A5	C2031	dash panel, center, bottom	17 - D3
			C2033	dash panel, center, bottom	16 - A3
			C2035	dash panel, LH side	16 - B5
			C2040	on accelerator pedal support	16 - E4
			C2041	behind dash panel, center	15 - E6
			C2047	behind dash panel, center, in auxiliary relay box 1	16 - E4
			C2075	in Central Junction Box (CJB)	15 - A3
			C2089	dash panel, LH side	16 - D8
			C2093	dash panel, behind A/C control	17 - E3
			C2099	dash panel, center	15 - A6
			C2110	in Central Junction Box (CJB)	16 - F7
			C2113a	under dash panel, LH side	28 - C1

C1251a-C2113a

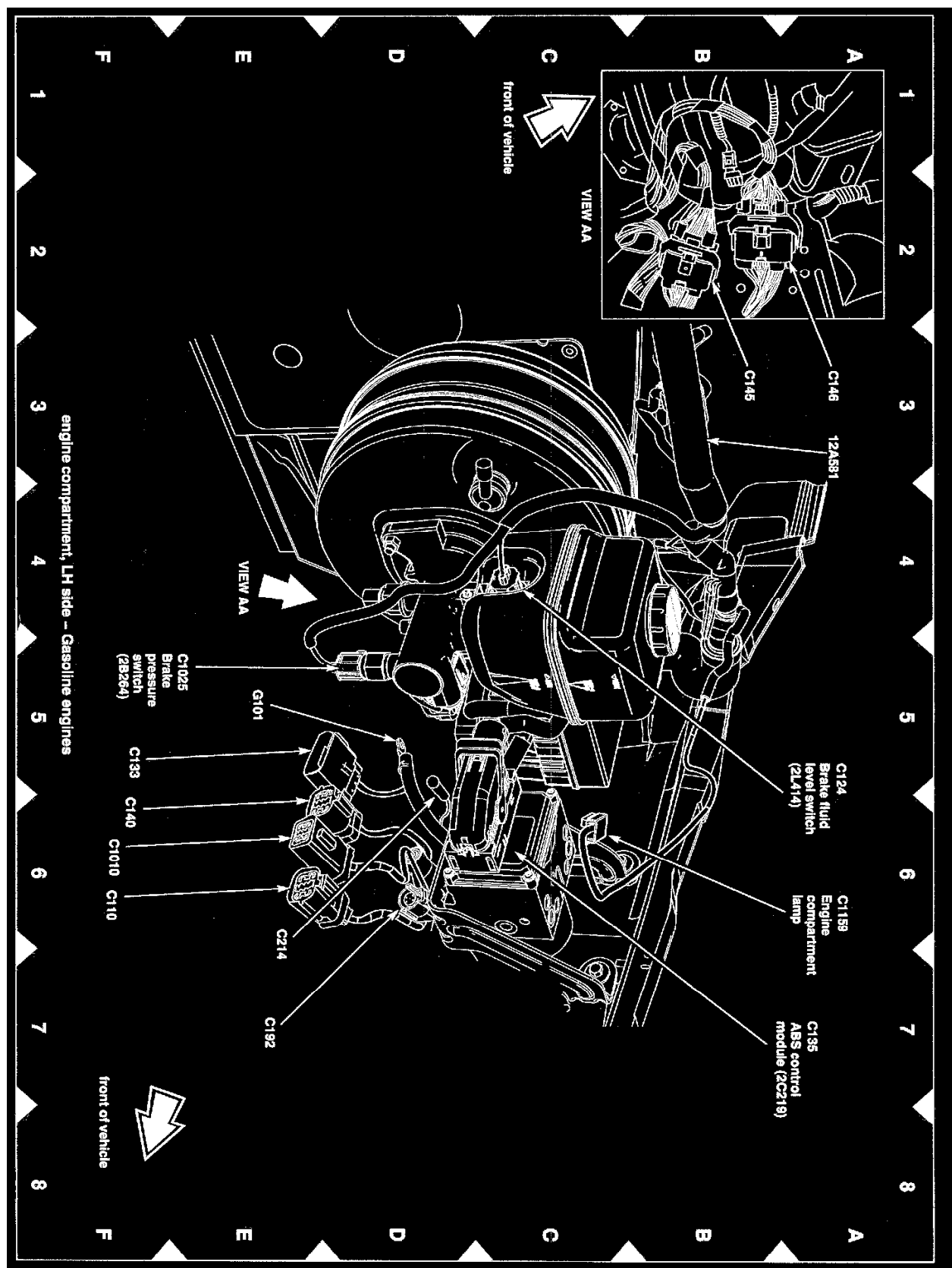
Connectors		View 151-*/coordinates	
	Location		
C2113b	under dash panel, LH side	28 - C1	
C2113c	under dash panel, LH side	28 - C1	
C2142a	behind dash panel, LH side	17 - D2	
C2142b	behind dash panel, center	17 - E3	
C2160	in Central Junction Box (CJB)	16 - F6	
C2163	in Central Junction Box (CJB)	16 - E8	
C2194	behind dash panel, center	16 - D3	
C2207	under dash panel, RH side	16 - D1	
C2255	on steering column, LH side	18 - B3	
C2256	behind dash panel, LH side, near steering column	17 - E4	
C2257	in Central Junction Box (CJB)	15 - A3	
C2300	dash panel, center	15 - B6	
C2301	in Upfitter relay box	16 - E3	
C2302	in Upfitter relay box	16 - E3	
C2303	in Upfitter relay box	16 - E3	
C2304	in Upfitter relay box	16 - E3	
C3007	under driver seat	28 - E5	
C3015	under passenger seat	21 - F6	
C3049	under driver seat	19 - A6	
C3084	vehicle exterior, LH side	28 - F4	
C3085	vehicle exterior, LH side	28 - F7	
C3086	vehicle exterior, RH side	29 - D8	
C3087	vehicle exterior, RH side	29 - E7	
C3094	vehicle underbody, on fuel tank	31 - B3	
C3095	vehicle underbody, on fuel tank	31 - C6	
C4001	truck bed	31 - C6	
C4009	rear bumper, LH side	29 - E1	
C4010	rear bumper, LH side	29 - F2	
C4011	rear bumper, RH side	29 - E4	
C4012	rear bumper, RH side	29 - E3	
C4014	RH A-pillar, behind trim panel	16 - E2	
C4015	RH A-pillar, behind trim panel	16 - E2	
C4032	vehicle rear end, RH side	29 - B3	
C4033	vehicle underbody, LH side	31 - A4	
C4035	vehicle rear end, LH side	29 - A1	
C4094	truck bed, left fender, front	28 - B7	
C4095	truck bed, left fender, rear	28 - D8	
C4096	truck bed, right fender, front	29 - B6	
C4097	truck bed, right fender, rear	29 - B6	
C4098	vehicle rear end	29 - E3	
C4099	vehicle rear end	29 - E2	
C4132	vehicle underbody, LH frame rail	31 - C2	
C9013	in roof panel, front	28 - A3	

C2113b-C9013

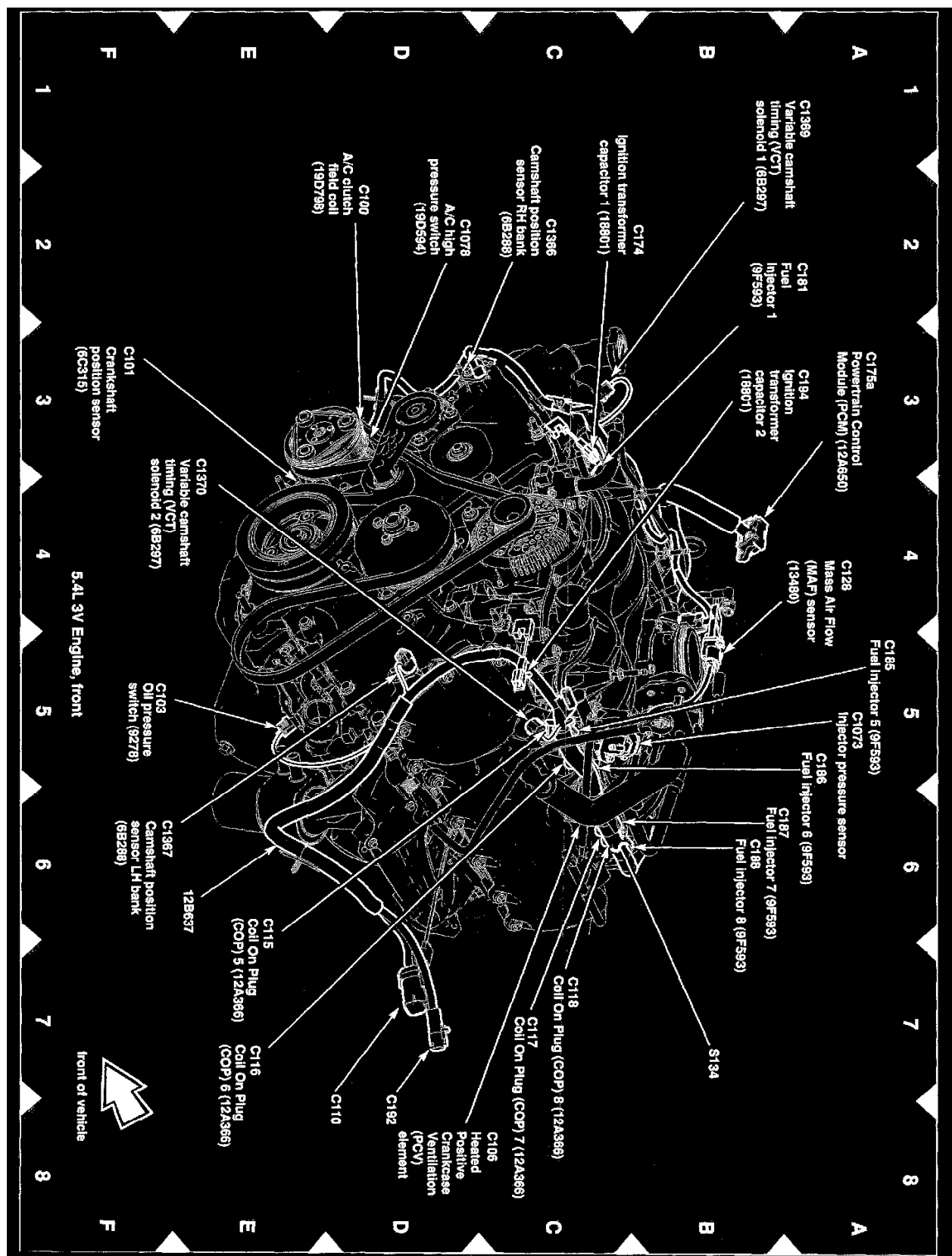




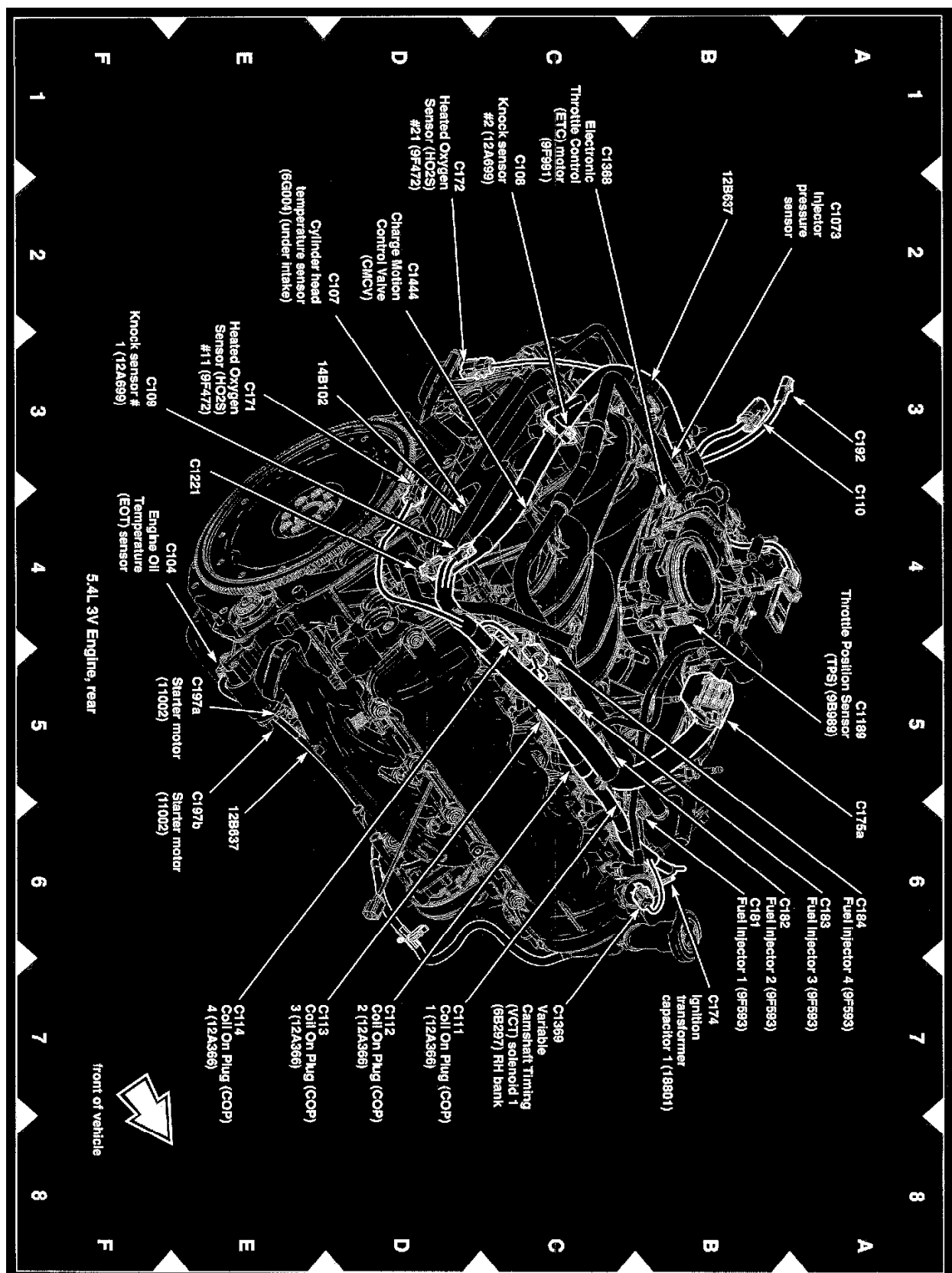
View 151-2 (Engine Compartment)



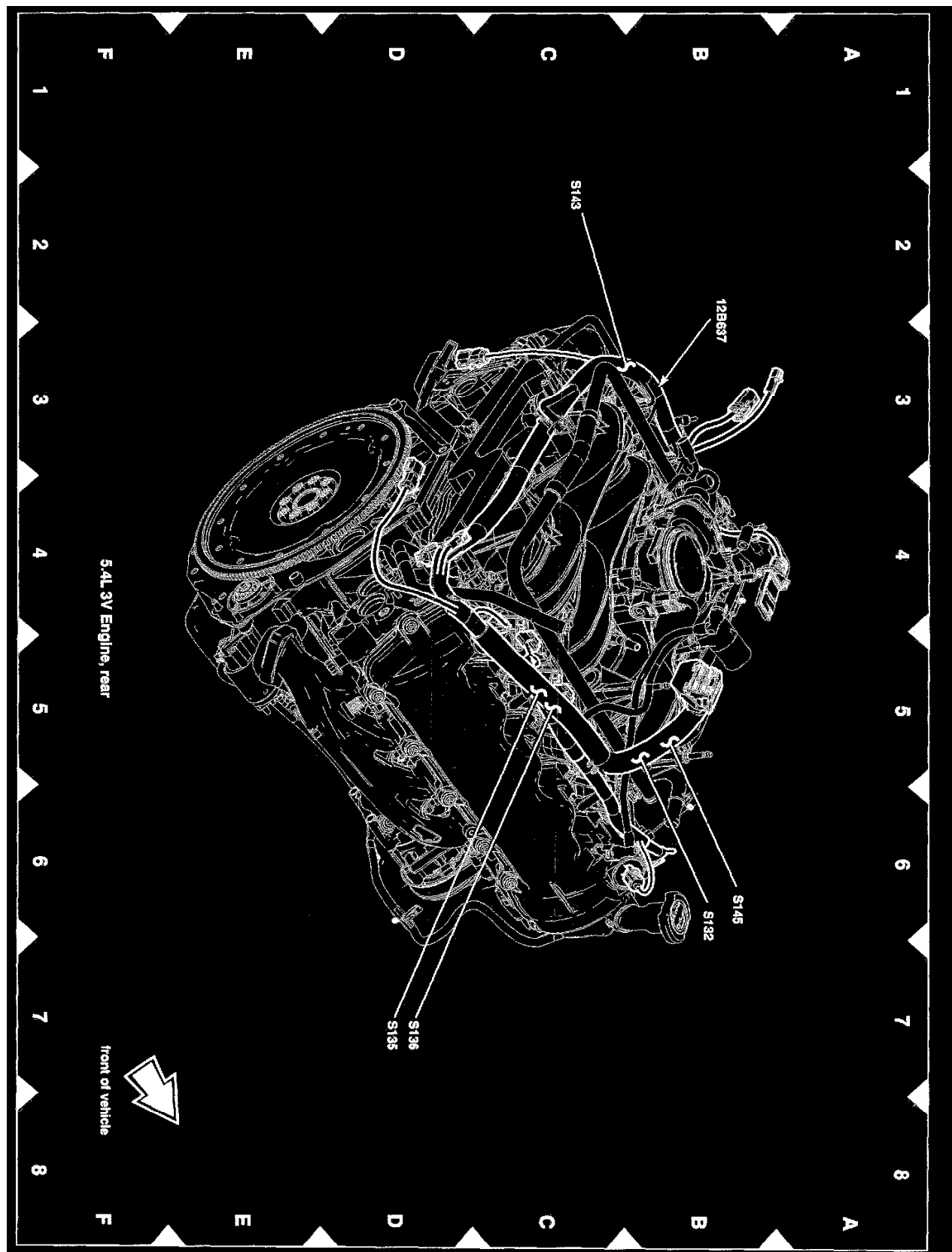
View 151-6 (Engine Compartment, LH Side)



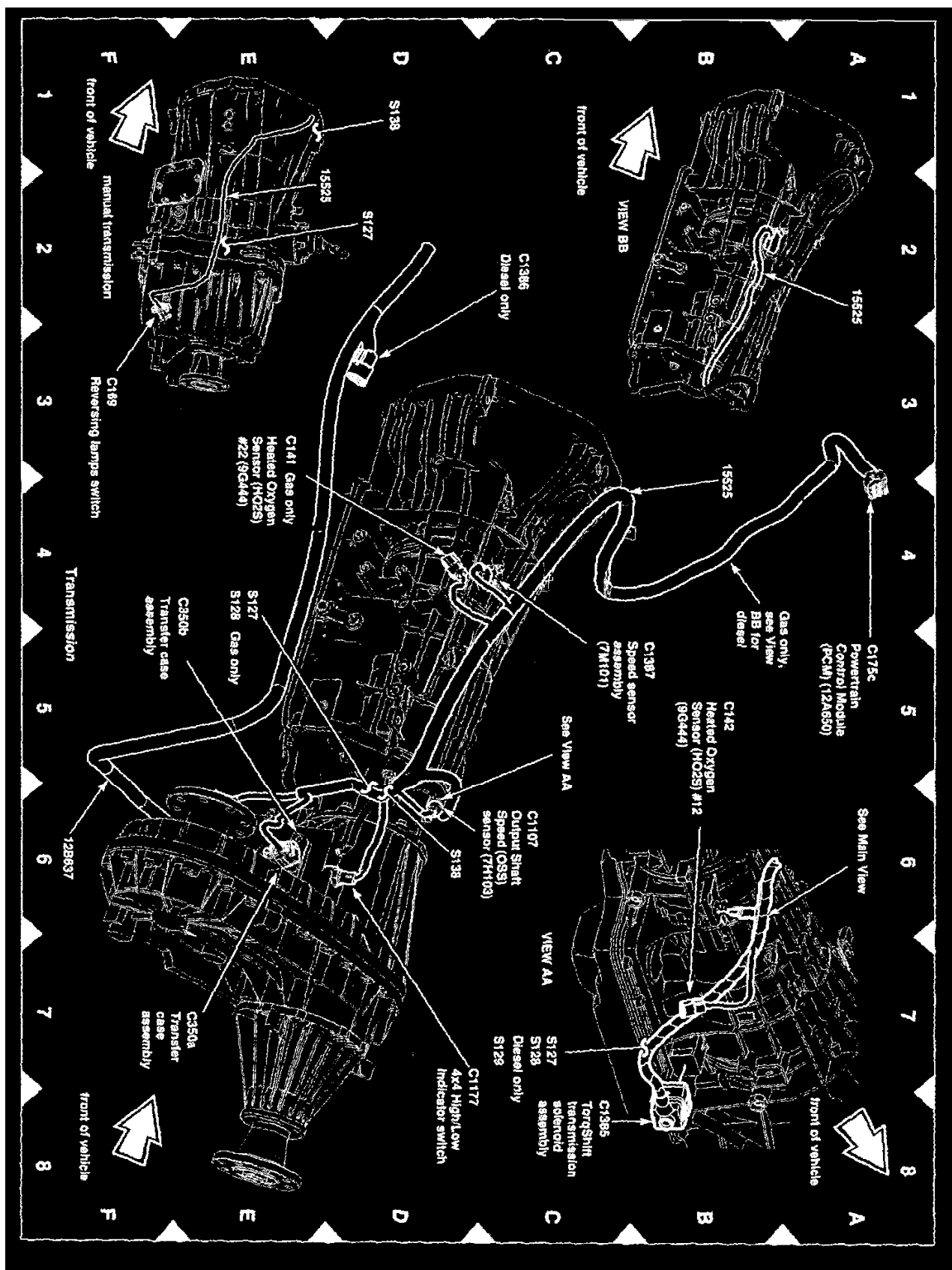
View 151-7 (Engine, Front)



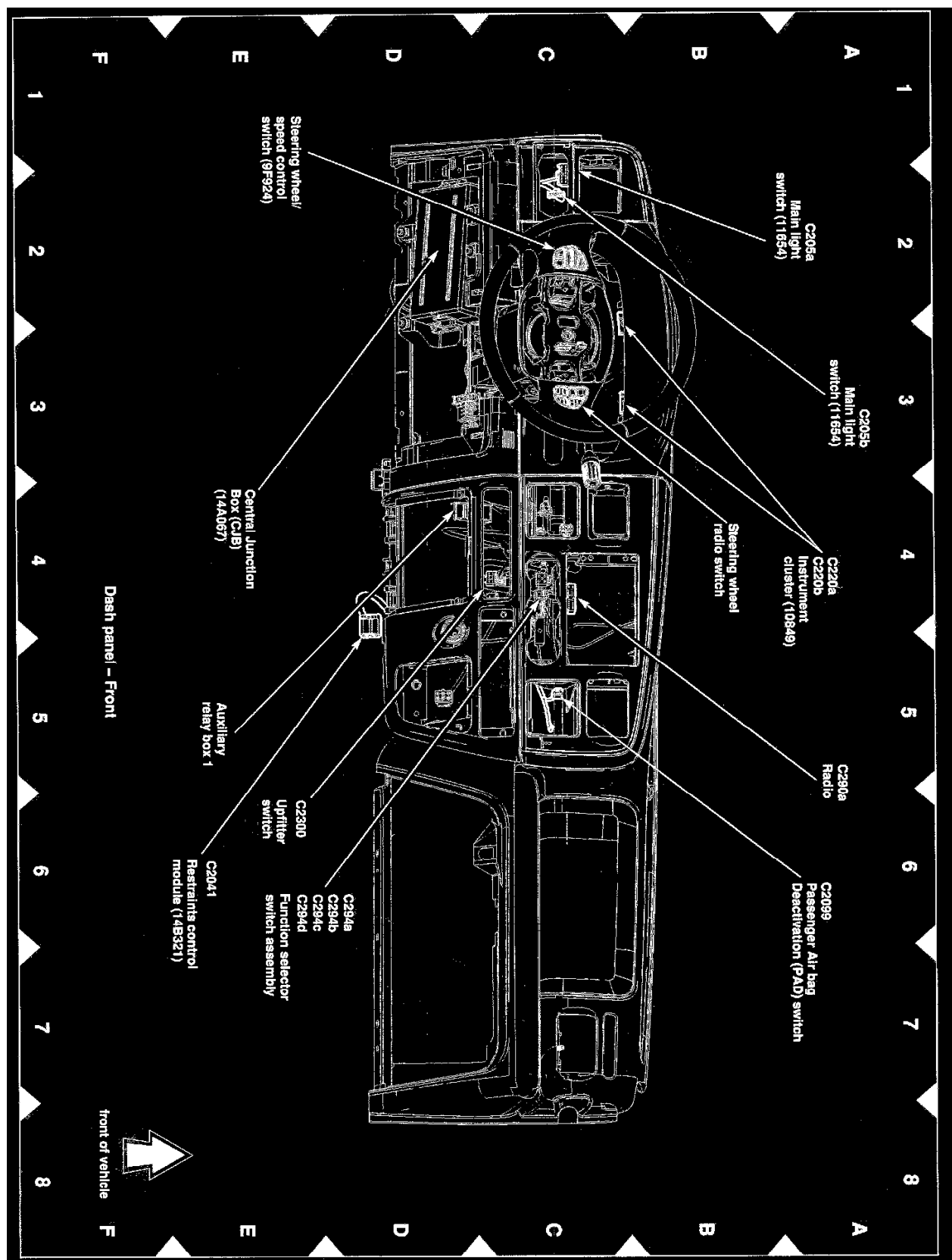
View 151-8 (Engine, Rear)



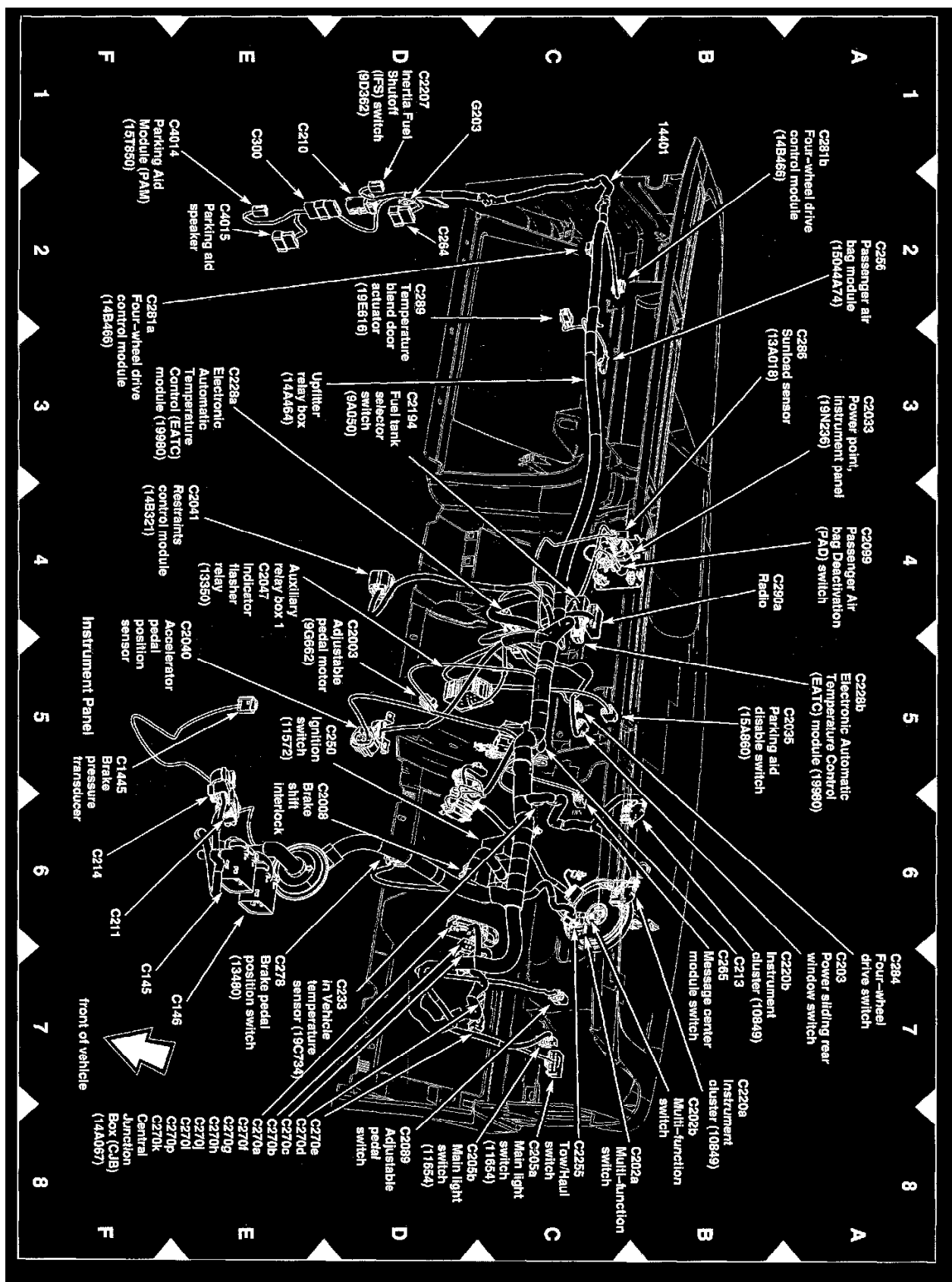
View 151-9 (Engine, Rear)



View 151-14 (Transmission)

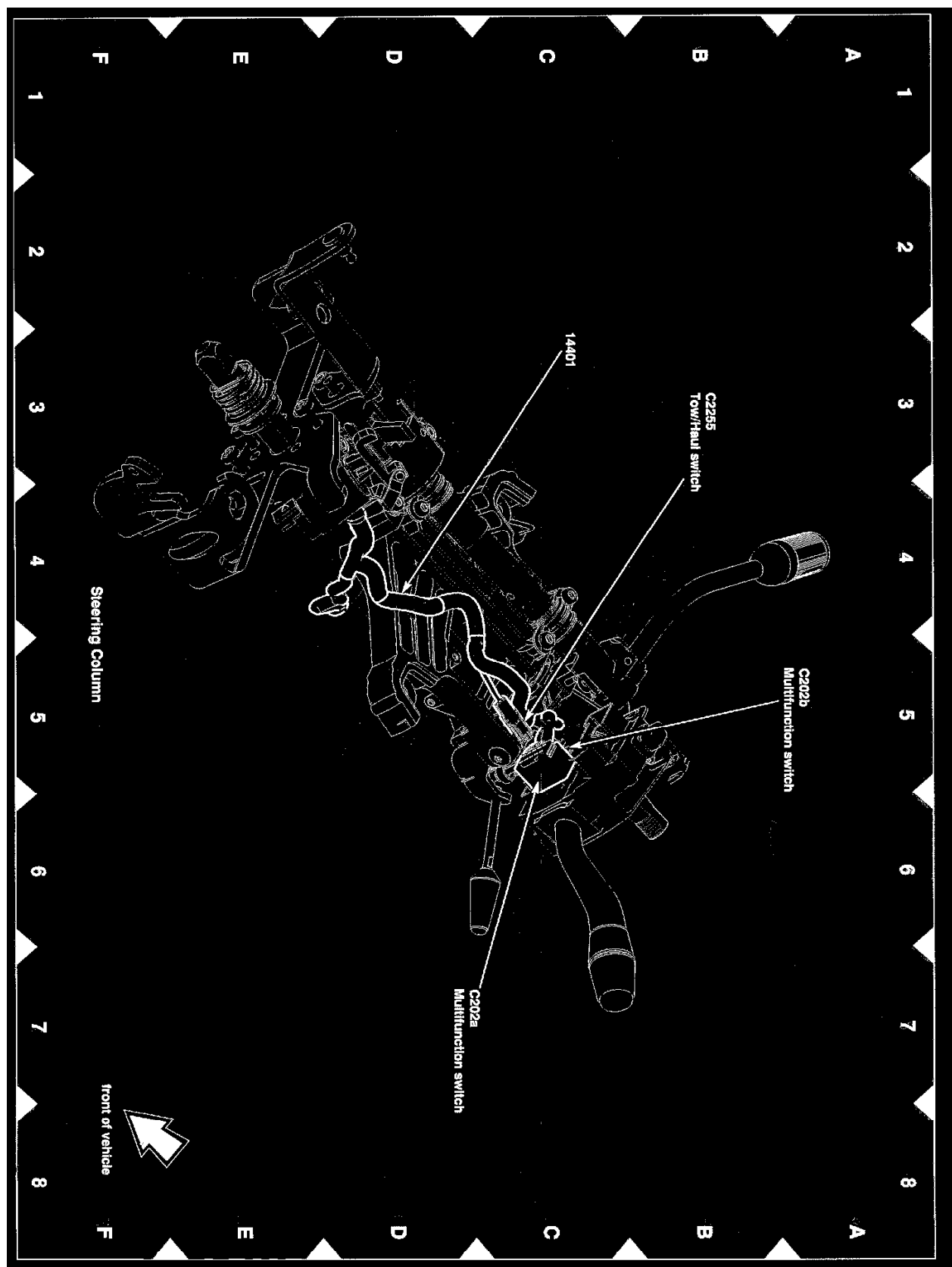


View 151-15 (Dash Panel - Front)

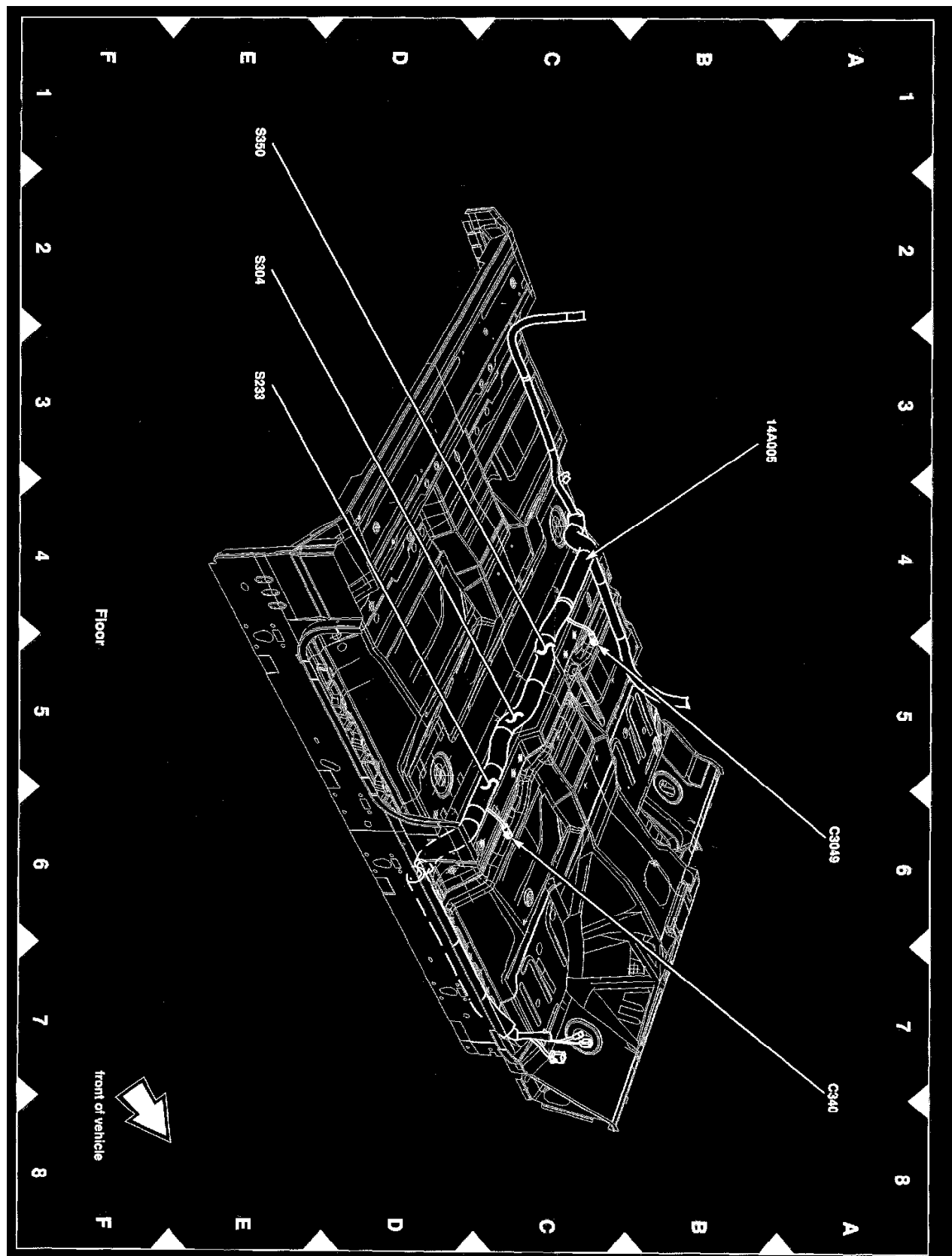




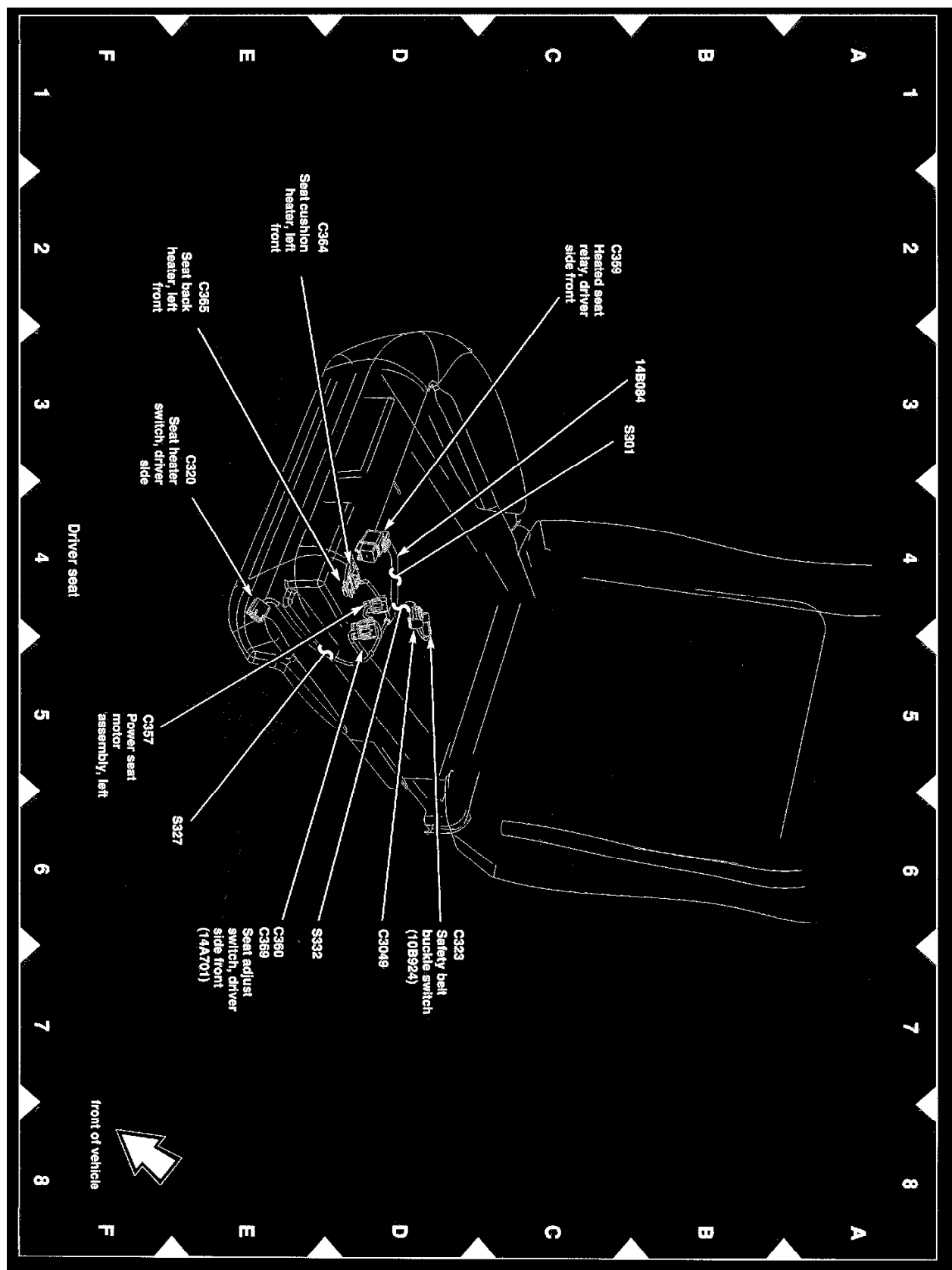
View 151-17 (Instrument Cluster)



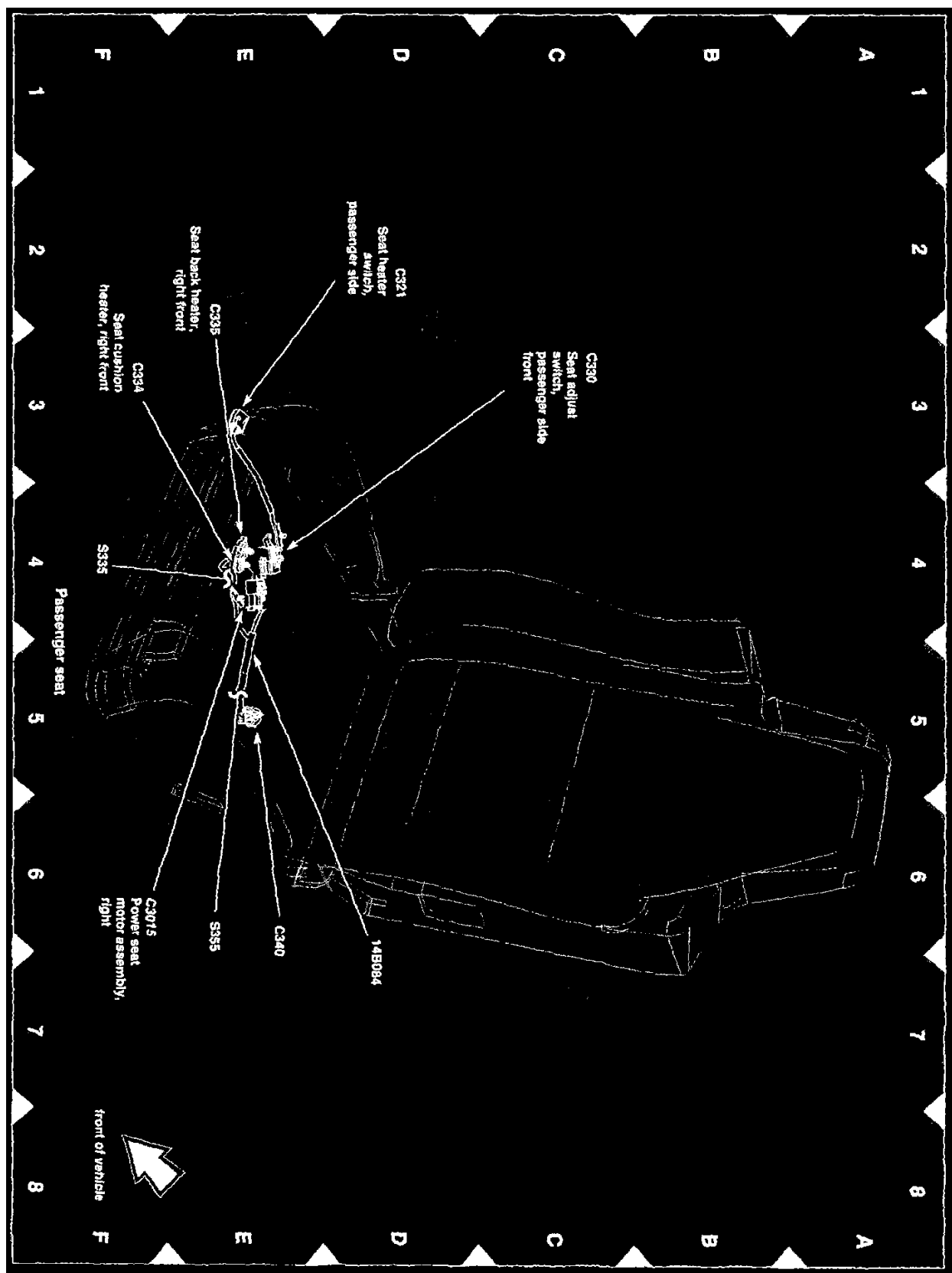
View 151-18 (Steering Column)



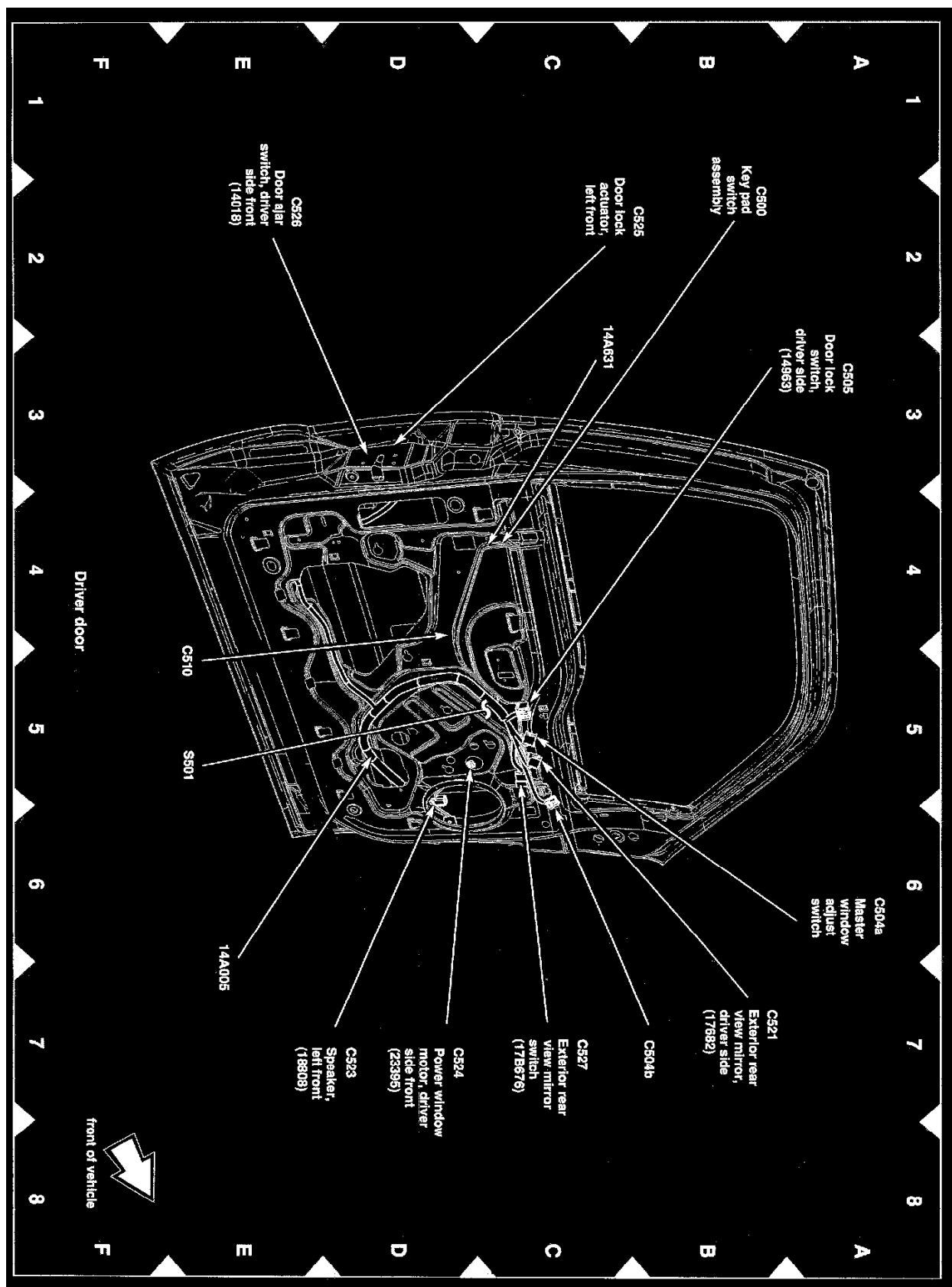
View 151-19 (Floor)



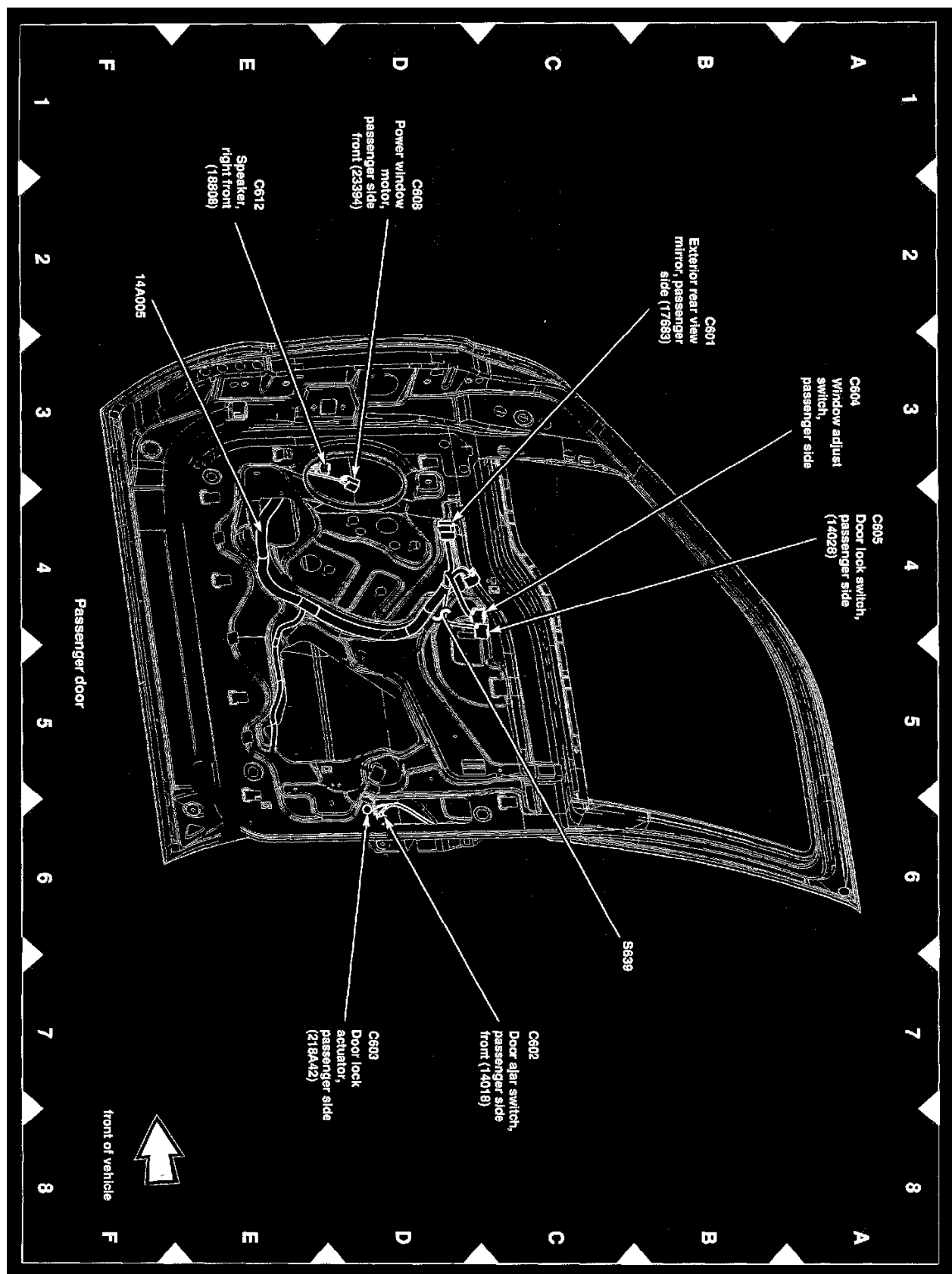
View 151-20 (Driver Seat)



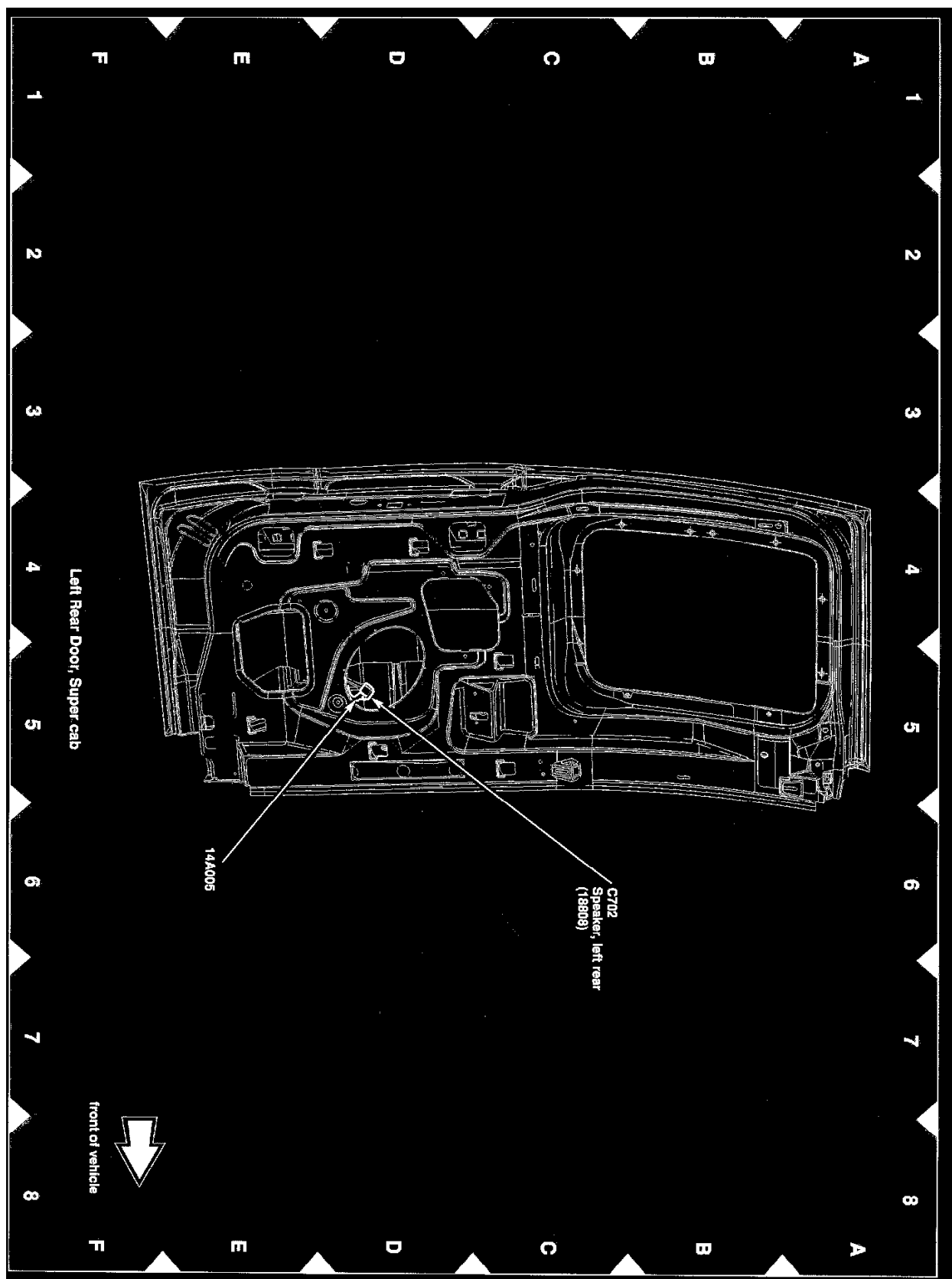
View 151-21 (Passenger Seat)



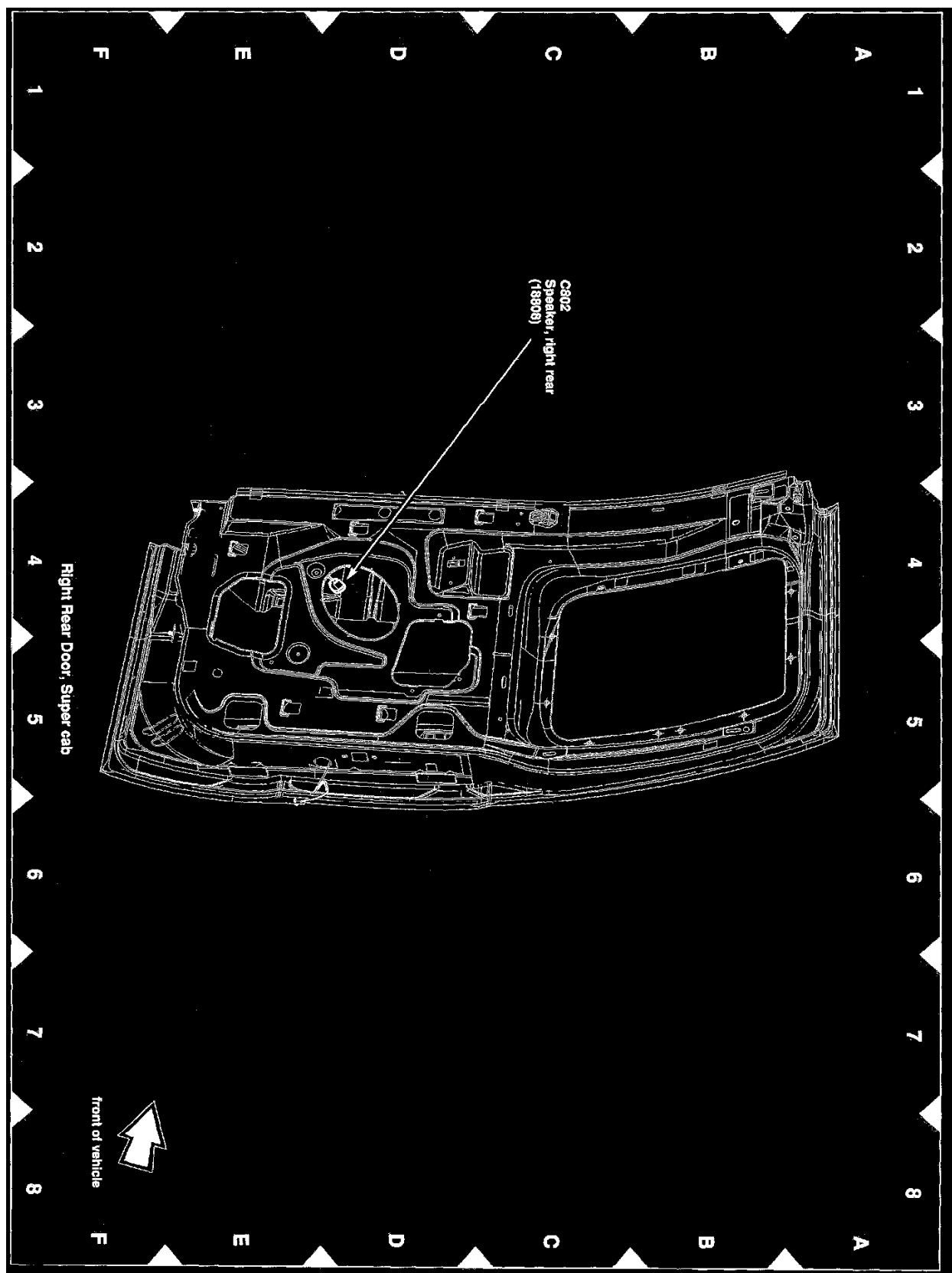
View 151-22 (Driver Door)



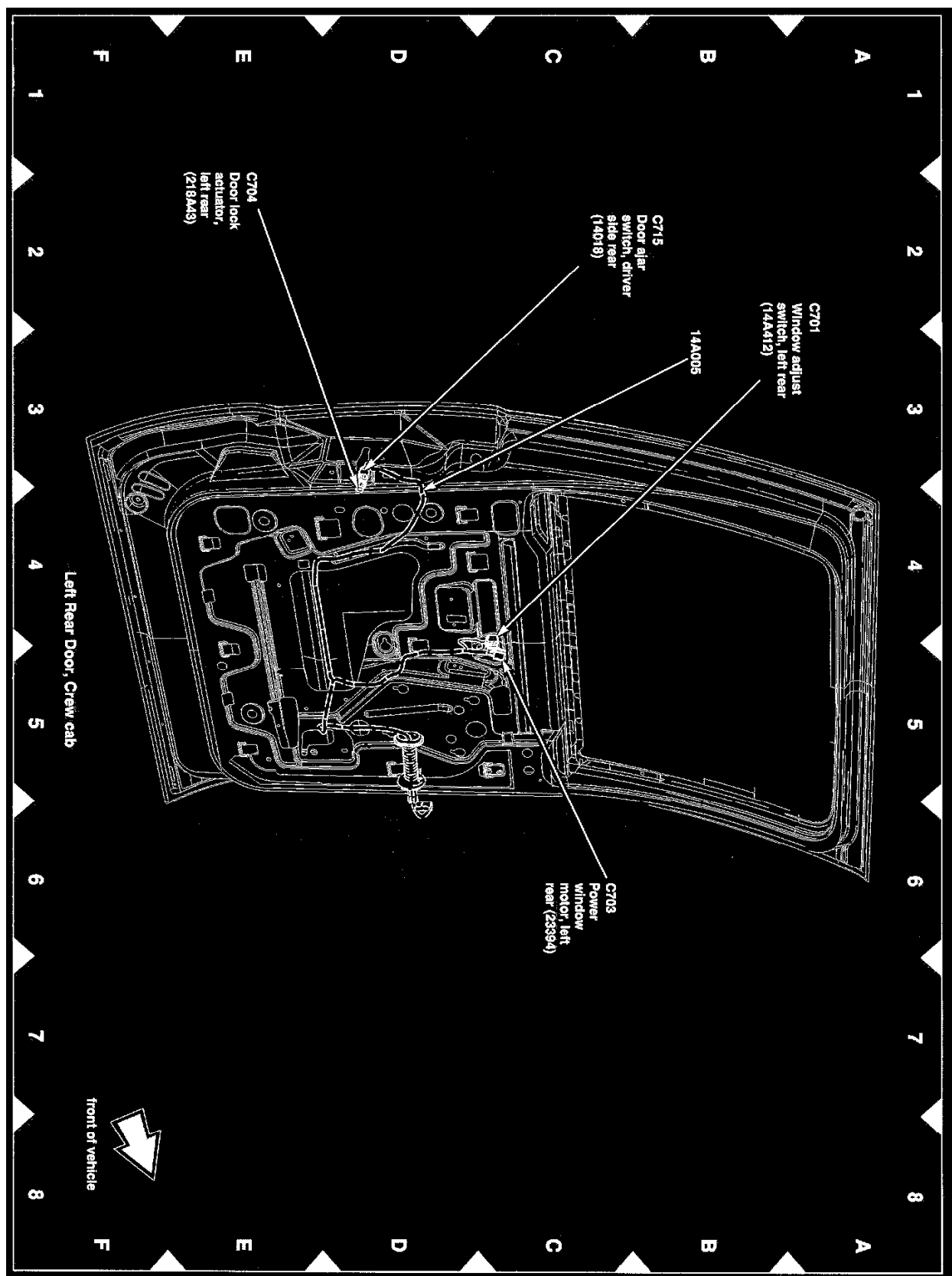
View 151-23 (Passenger Door)



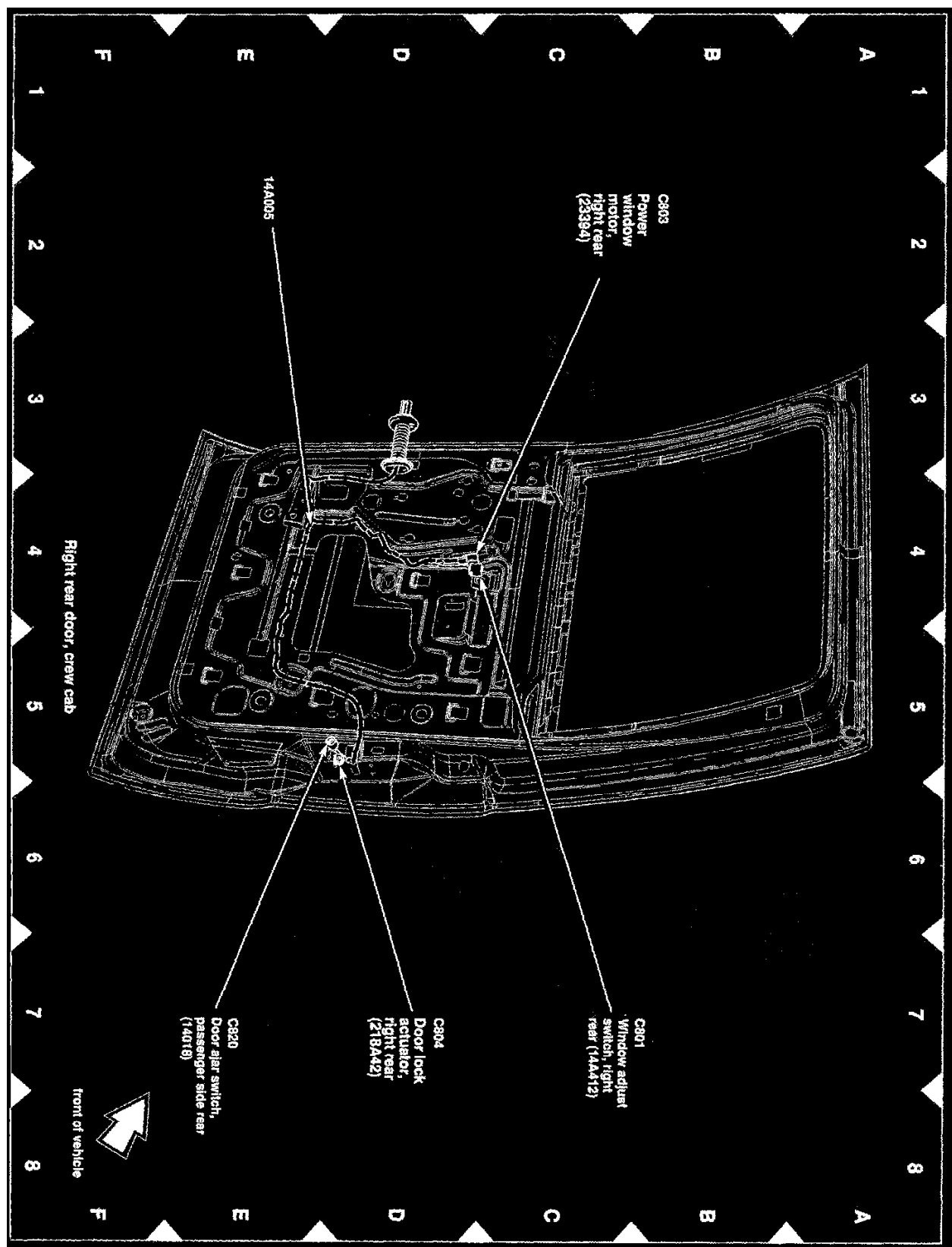
View 151-24 (Left Rear Door, Super Cab)



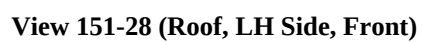
View 151-25 (Right Rear Door, Super Cab)



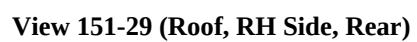
View 151-26 (Left Rear Door, Crew Cab)



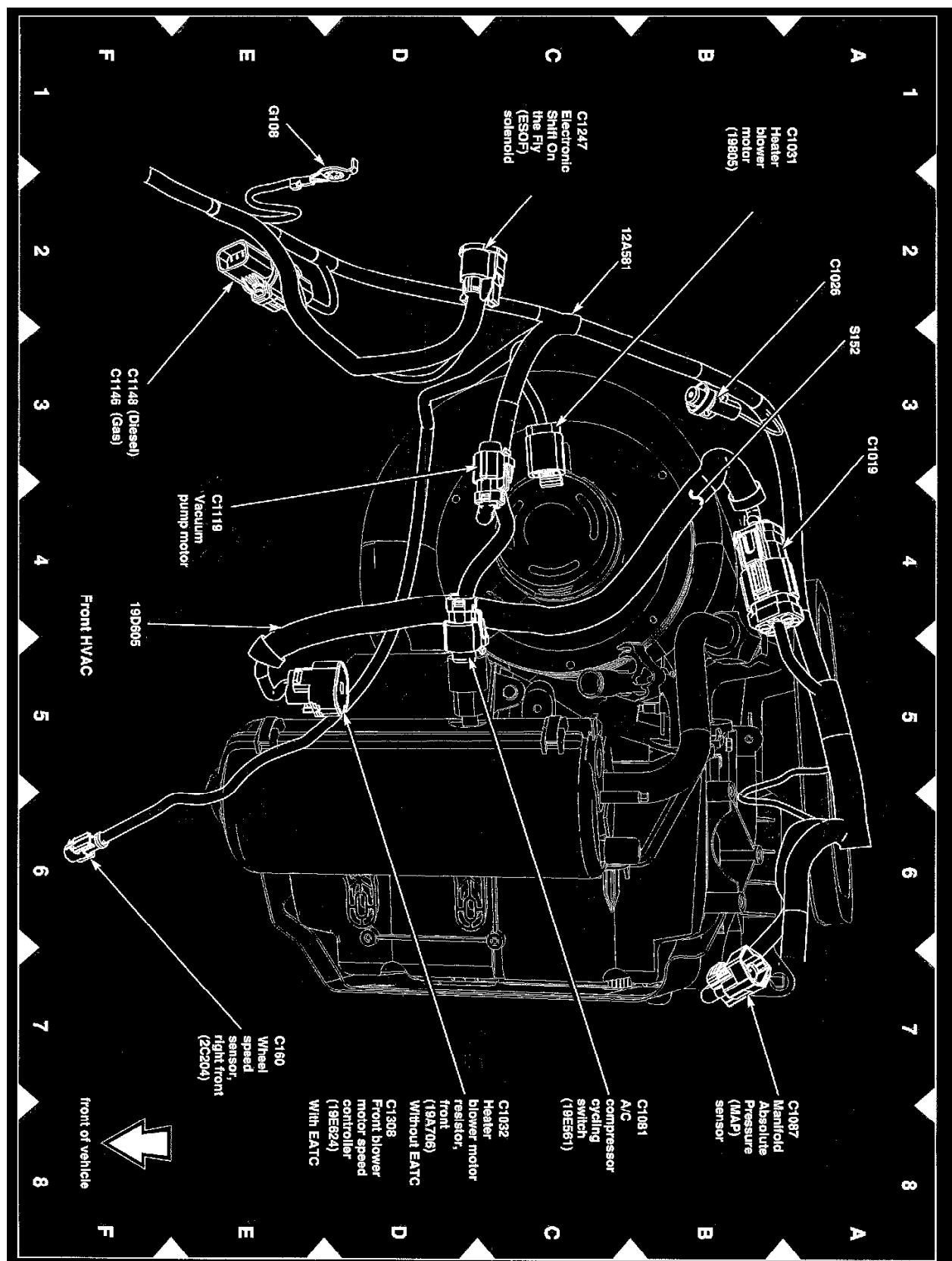
View 151-27 (Right Rear Door, Crew Cab)



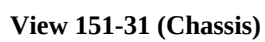
View 151-28 (Roof, LH Side, Front)



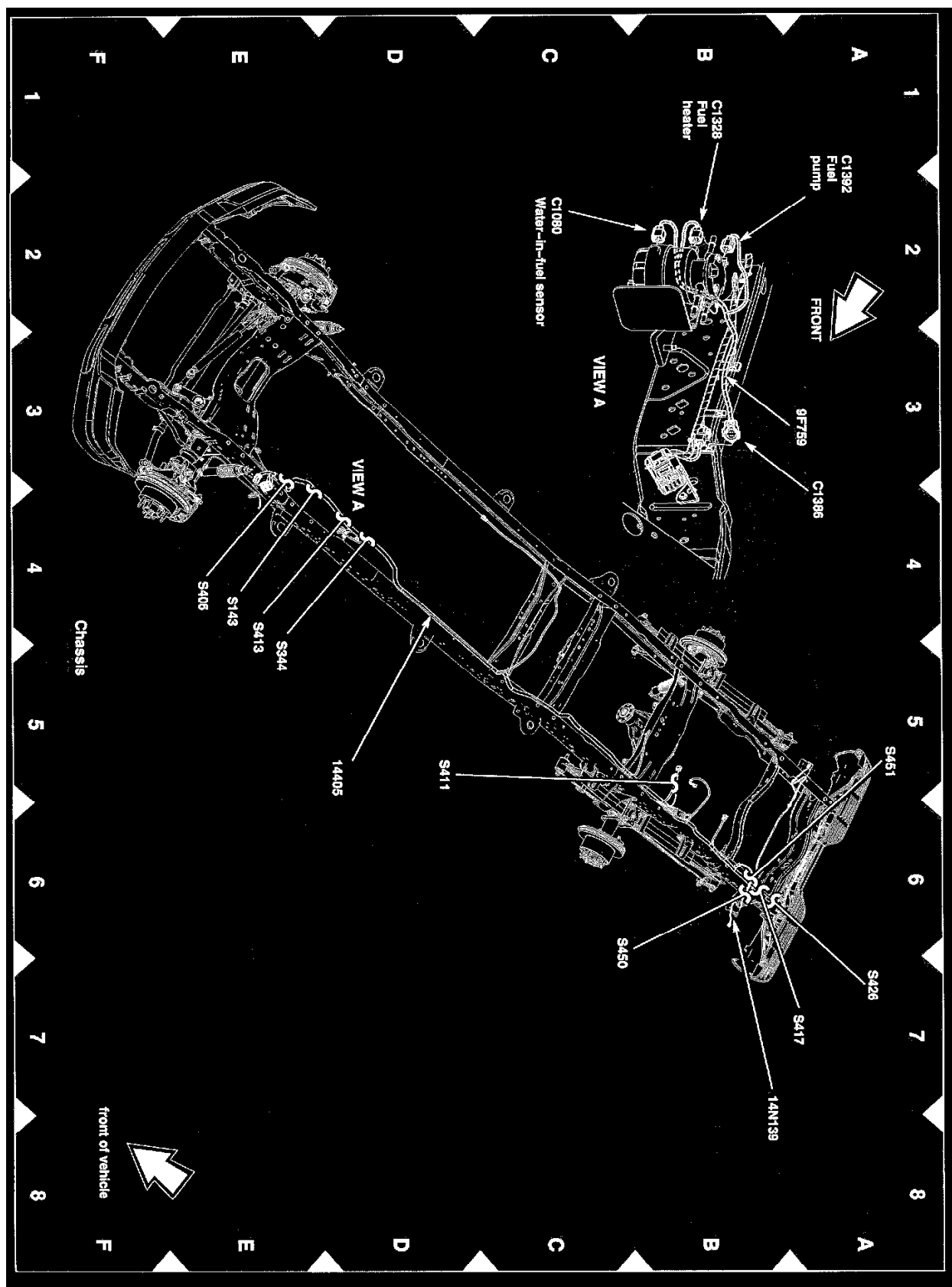
View 151-29 (Roof, RH Side, Rear)



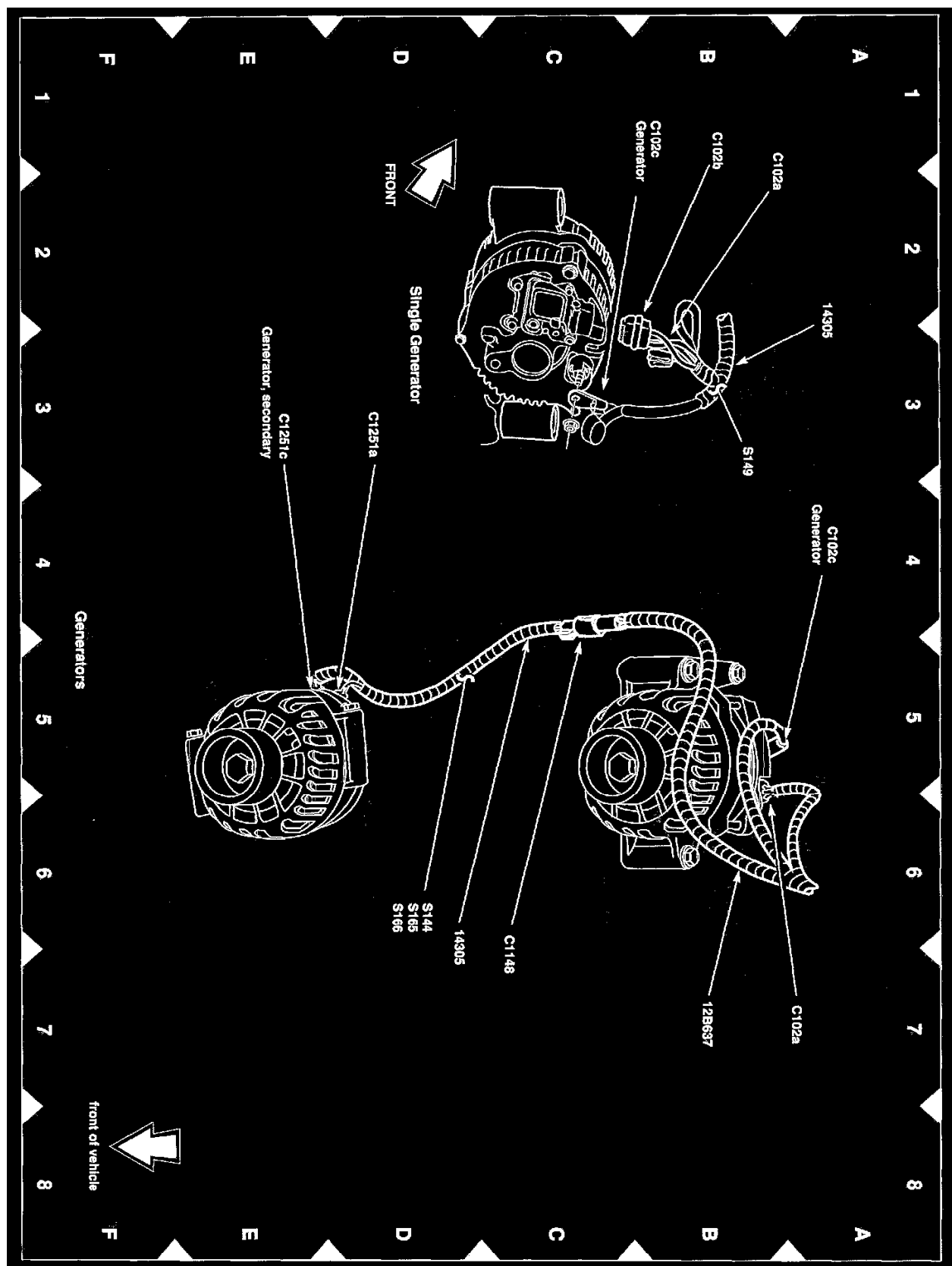
View 151-30 (Front HVAC)



View 151-31 (Chassis)



View 151-32 (Chassis)



View 151-33 (Generators)

Ground Location Index

PLEASE NOTE: If a link on the Ground Location Index to a View is not provided, that means that the Ground and/or View in question does NOT apply to the vehicle model selected.

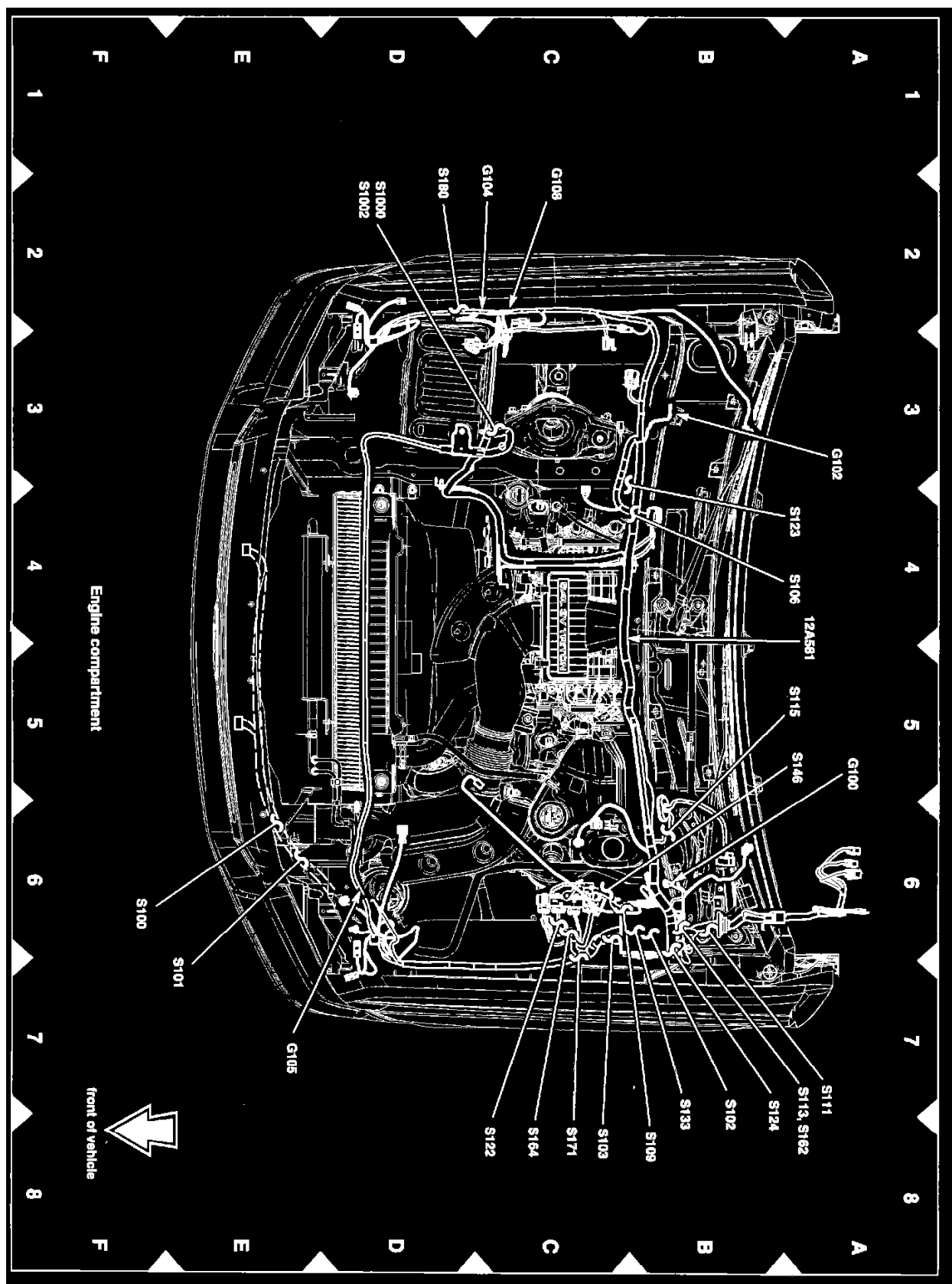
Ground points**Location****View 151-*/coordinates**

G100	Engine compartment, rear, LH side - Diesel	... 4 - A6
G100	Engine compartment, rear, LH side	 2 - A5
G101	Engine compartment, LH side - Diesel	 4 - D7
G102	Engine compartment, RH side, rear	 2 - A3
G102	Engine, front, RH side - Diesel	 4 - F4
G104	Engine compartment, right fender	 2 - C2
G104	Engine compartment, right fender - Diesel	 4 - C2
G105	Engine compartment, front, LH side	 2 - E7
G105	Engine compartment, front, LH side - Diesel	.. 4 - R6
G106	Engine compartment, RH side, on frame rail - Diesel	 4 - F3
G108	Engine compartment, RH side	 30 - E1
G108	Engine compartment, RH side	 2 - C2
G108	Engine compartment, RH side - Diesel	 4 - C2
G109	Engine, LH side - Diesel	 4 - R6
G110	Engine, top, rear - 6.0L Diesel	 13 - C1
G200	behind dash panel, LH side	 17 - E5
G201	behind dash panel, LH side	 17 - E4
G202	behind dash panel, LH side	 17 - E4
G203	under dash panel, RH side	 17 - D1
G300	under dash panel, LH side	 28 - F3
G400	Vehicle underbody, rear, chassis side member, LH side	 31 - A7
G401	Vehicle underbody, LH side	 31 - D6
G900	LH C-Pillar	 28 - A7
G2300	Behind dash panel, center	 17 - D5

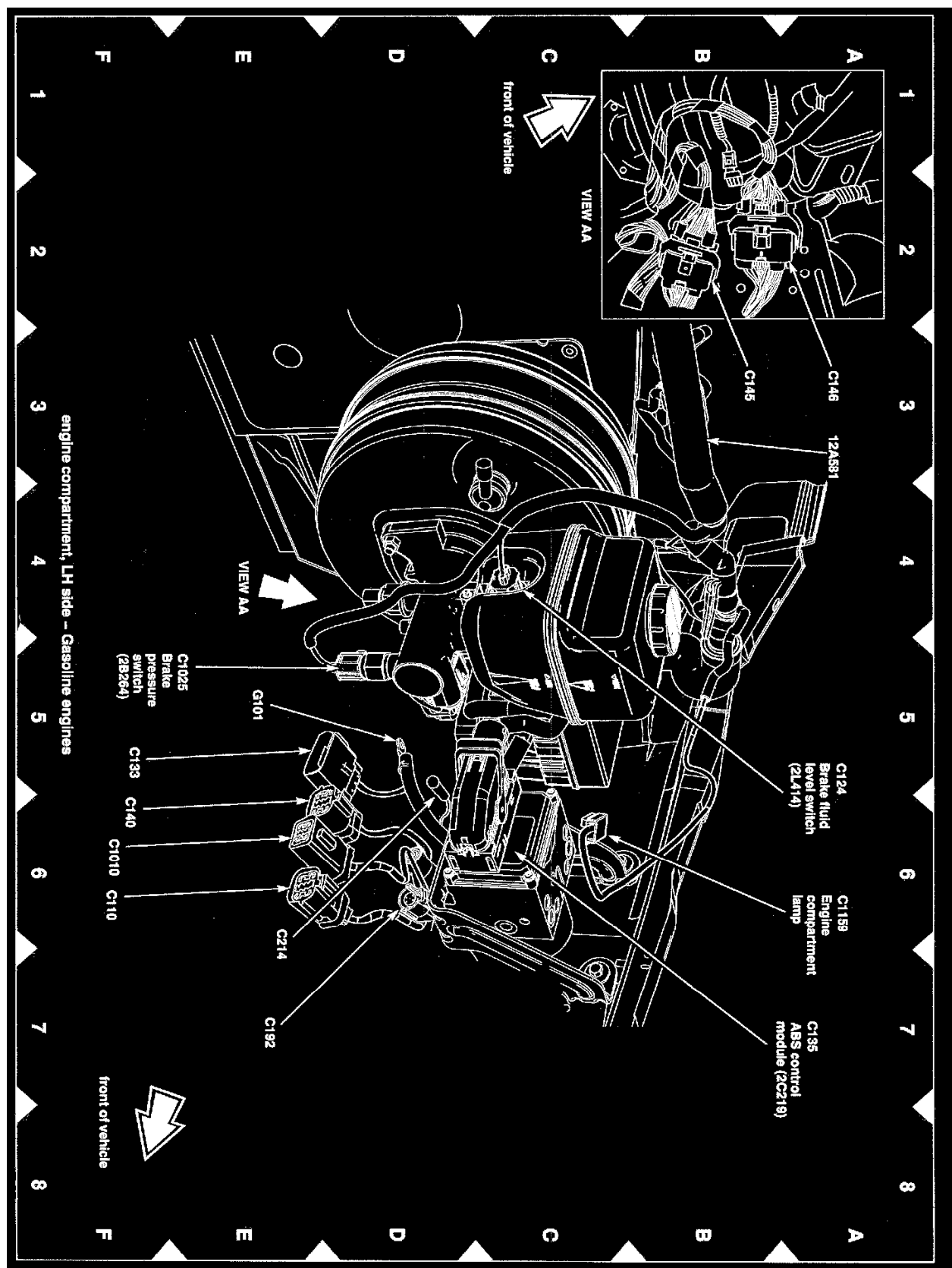
G100-G2300



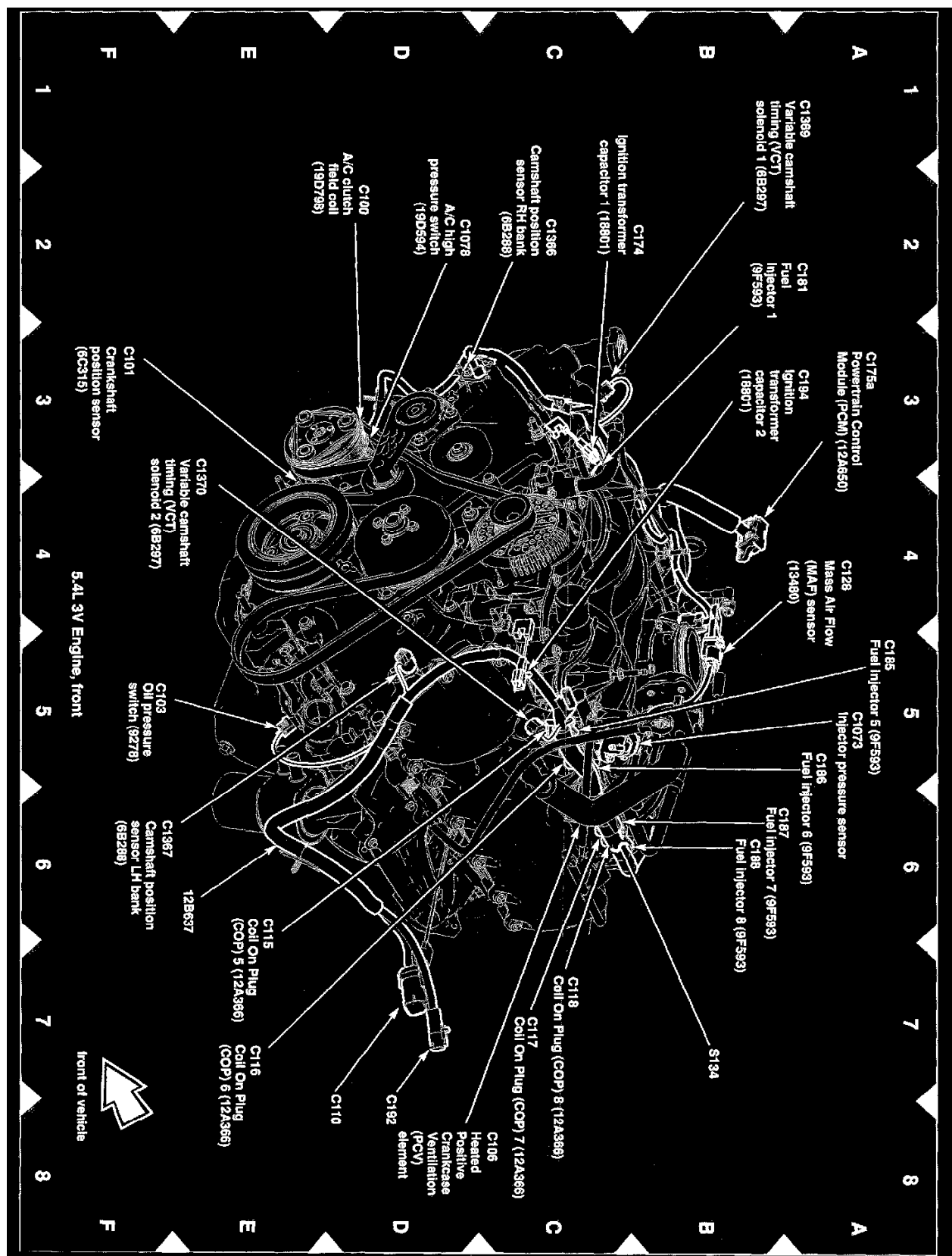
View 151-1 (Engine Compartment)



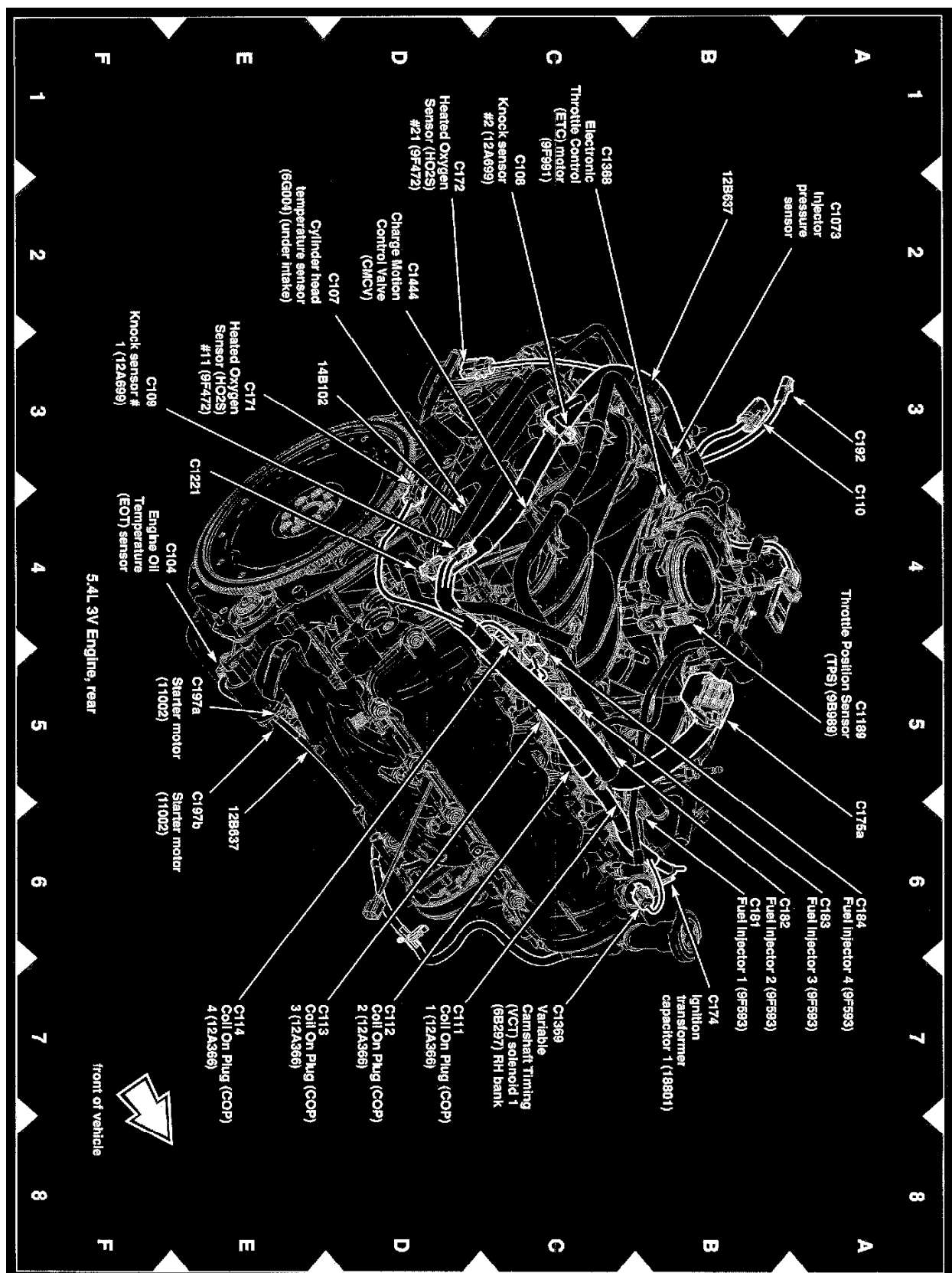
View 151-2 (Engine Compartment)



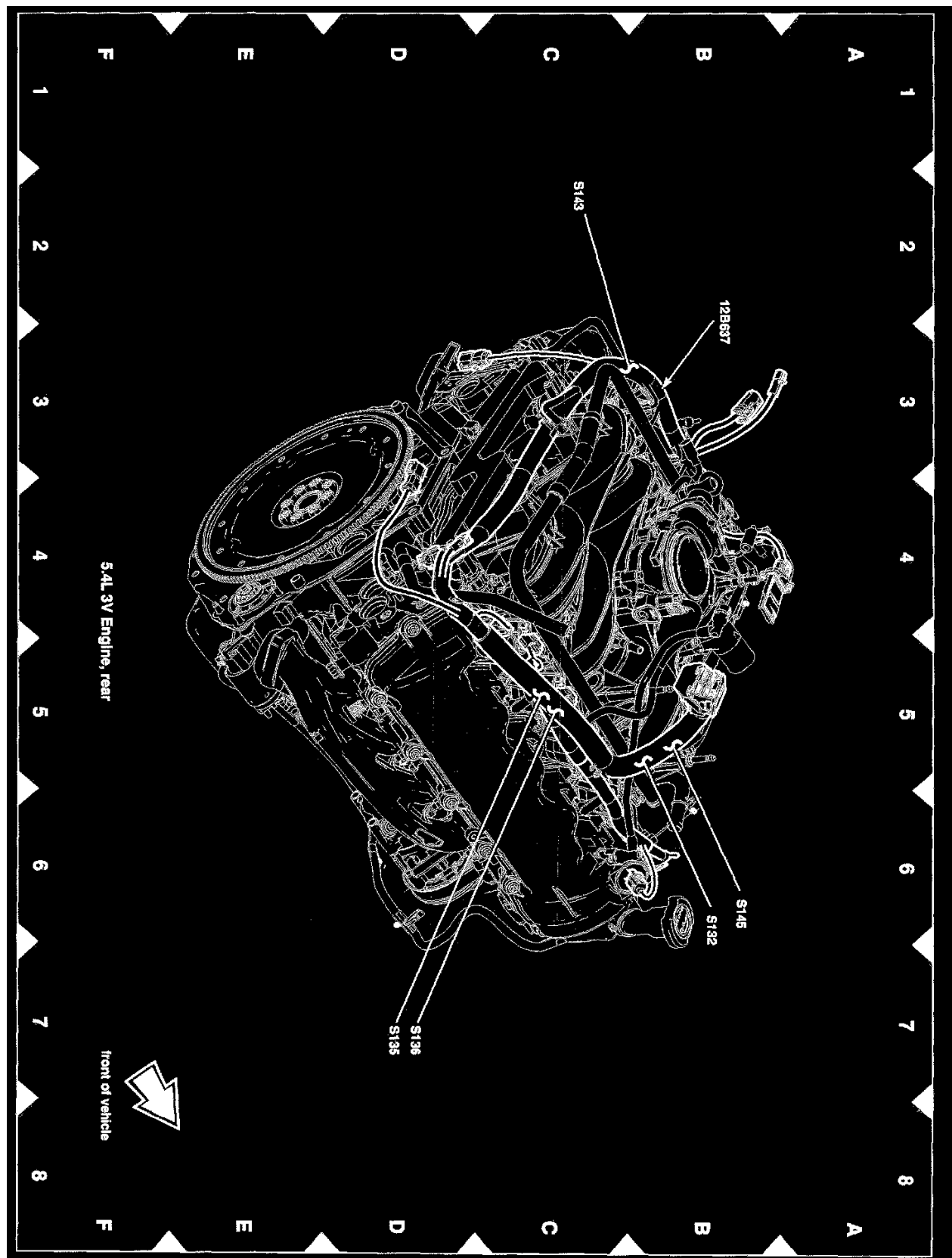
View 151-6 (Engine Compartment, LH Side)



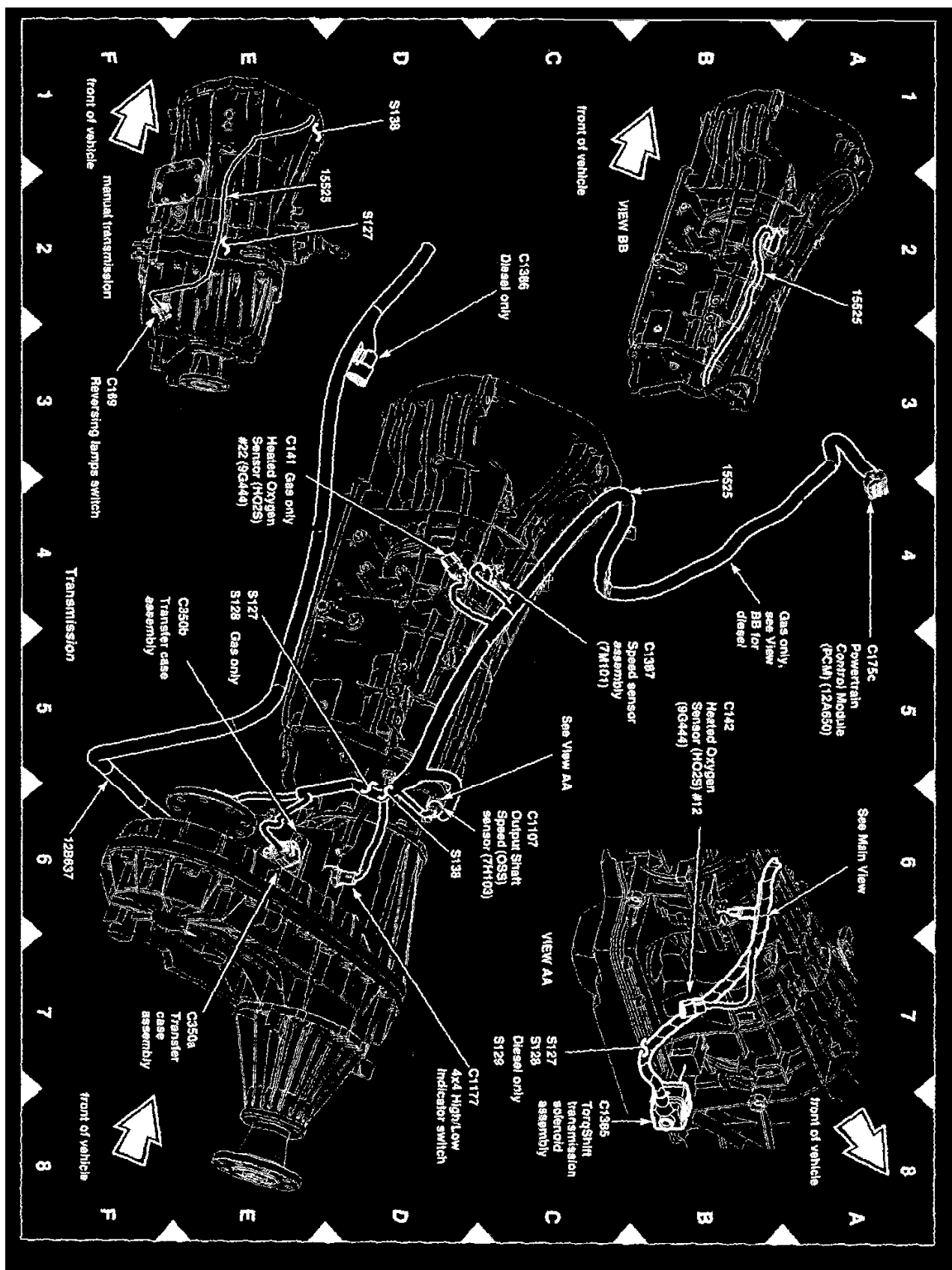
View 151-7 (Engine, Front)



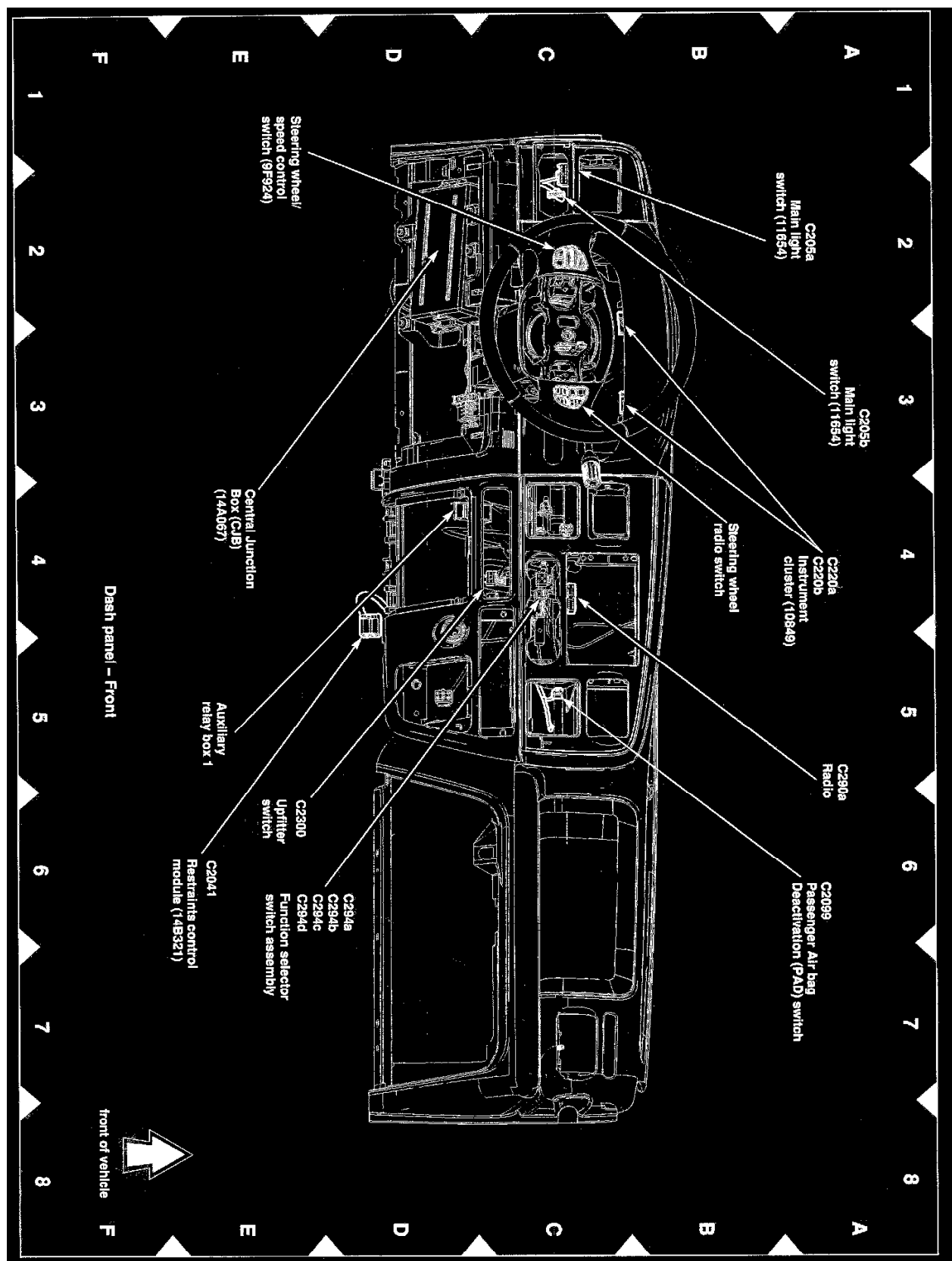
View 151-8 (Engine, Rear)



View 151-9 (Engine, Rear)



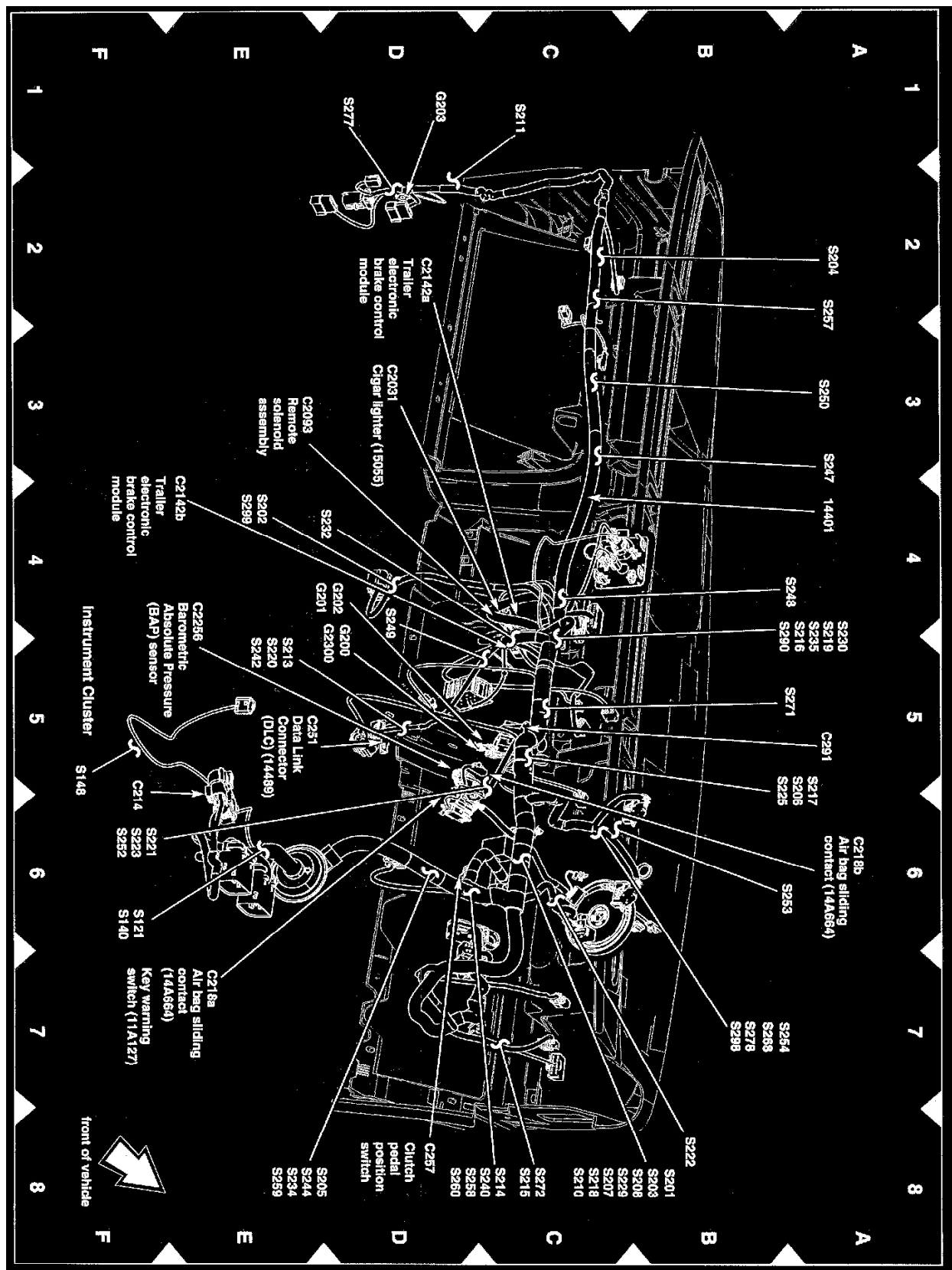
View 151-14 (Transmission)



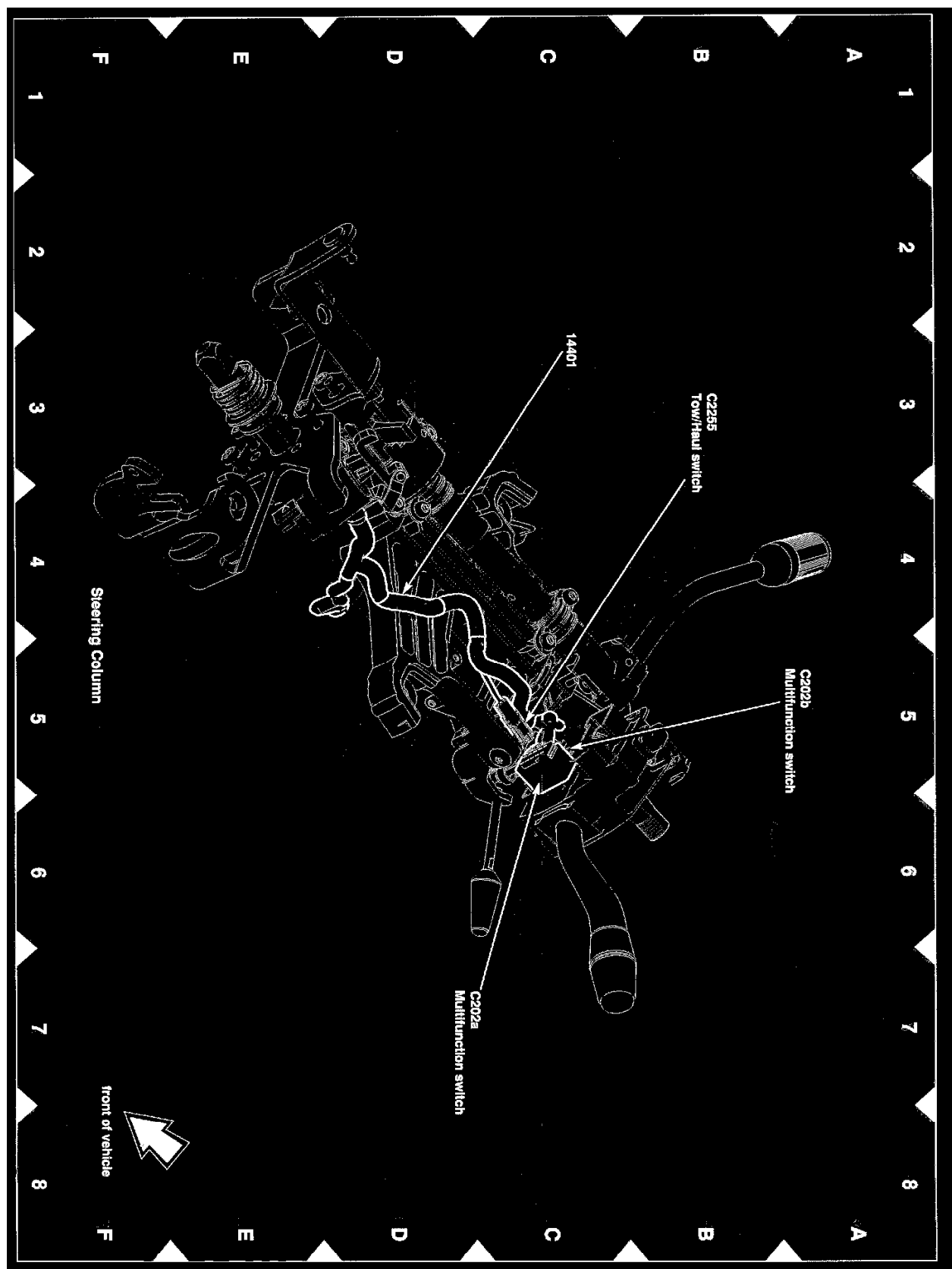
View 151-15 (Dash Panel - Front)



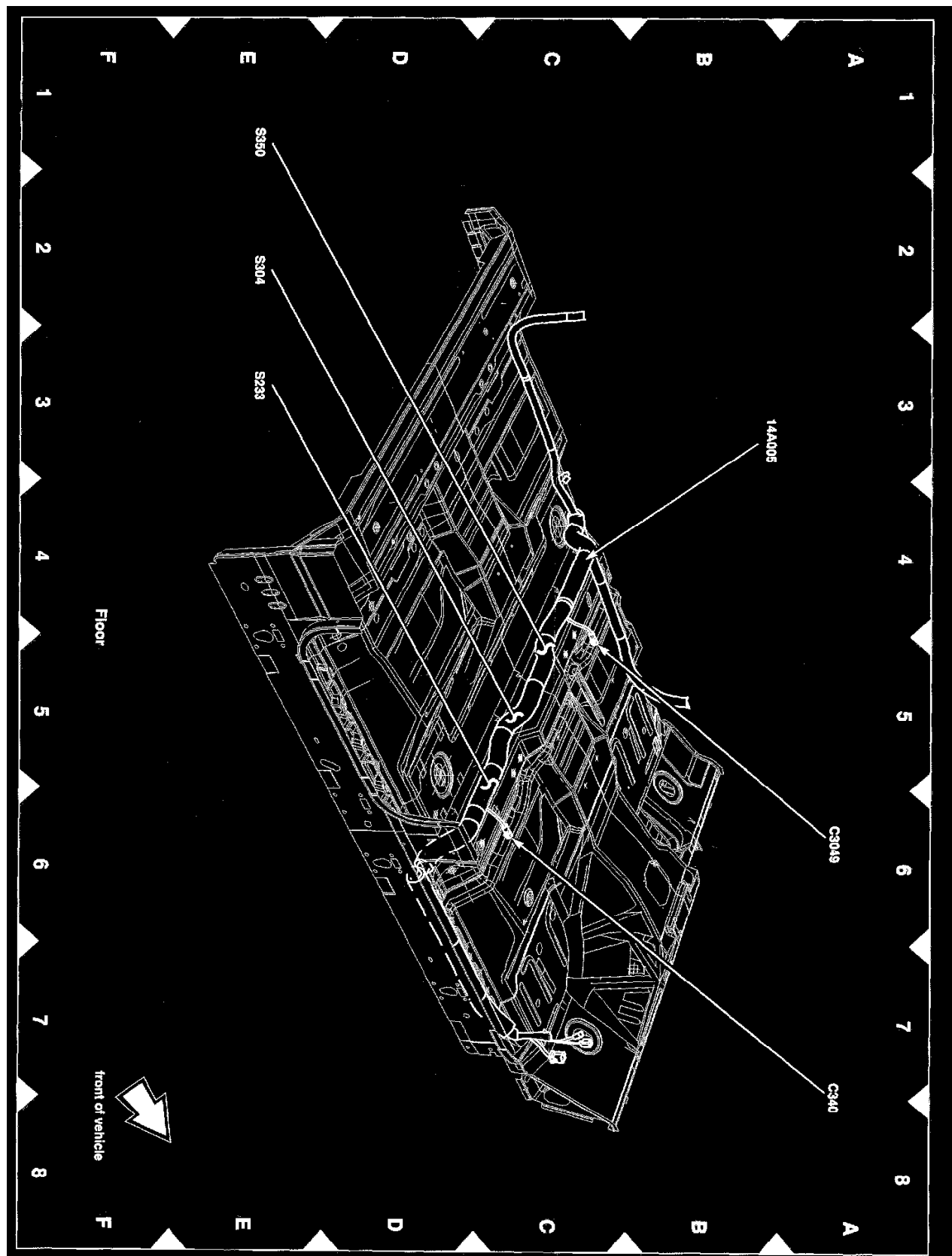
View 151-16 (Instrument Panel)



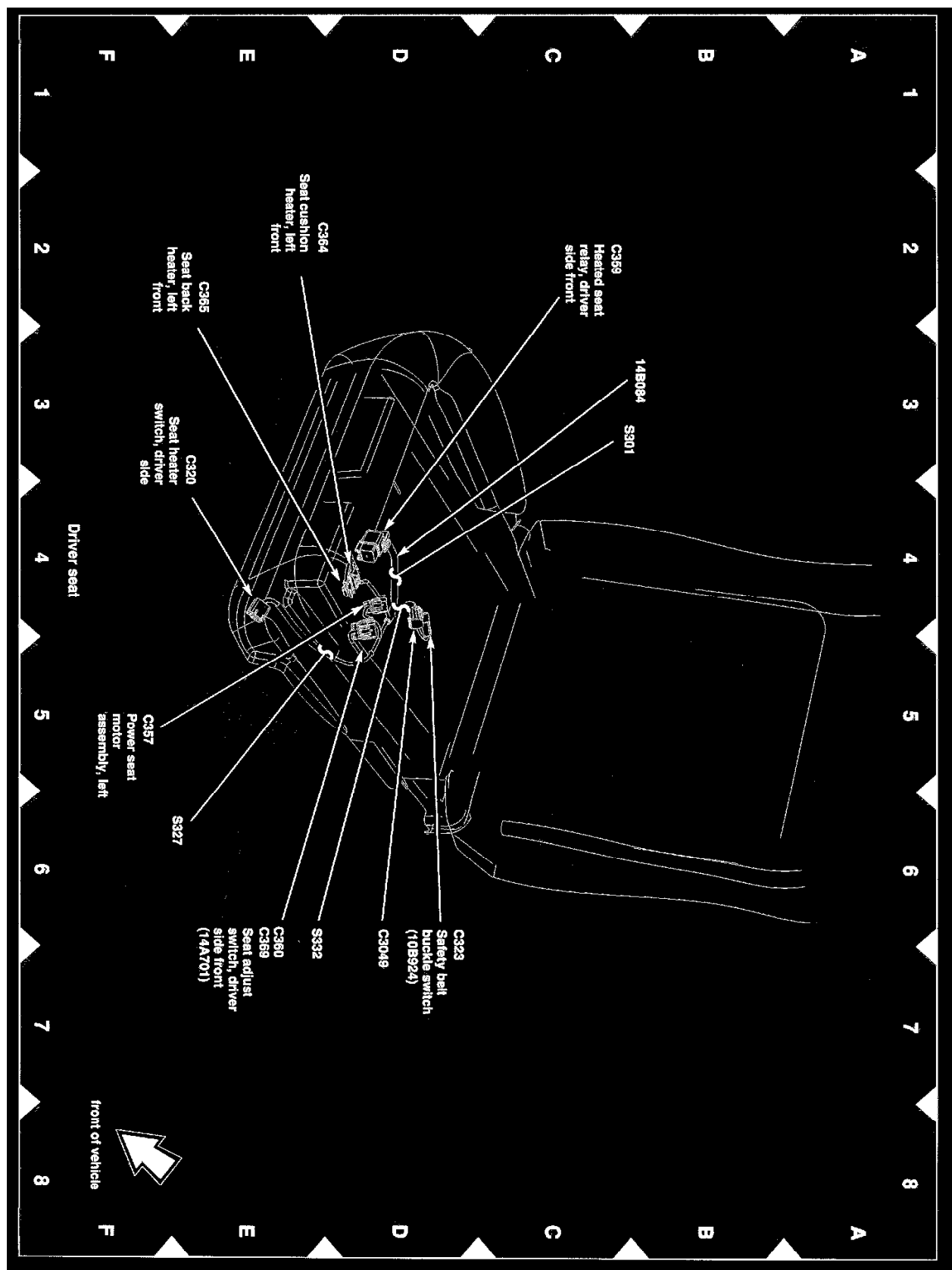
View 151-17 (Instrument Cluster)



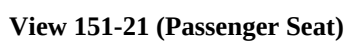
View 151-18 (Steering Column)



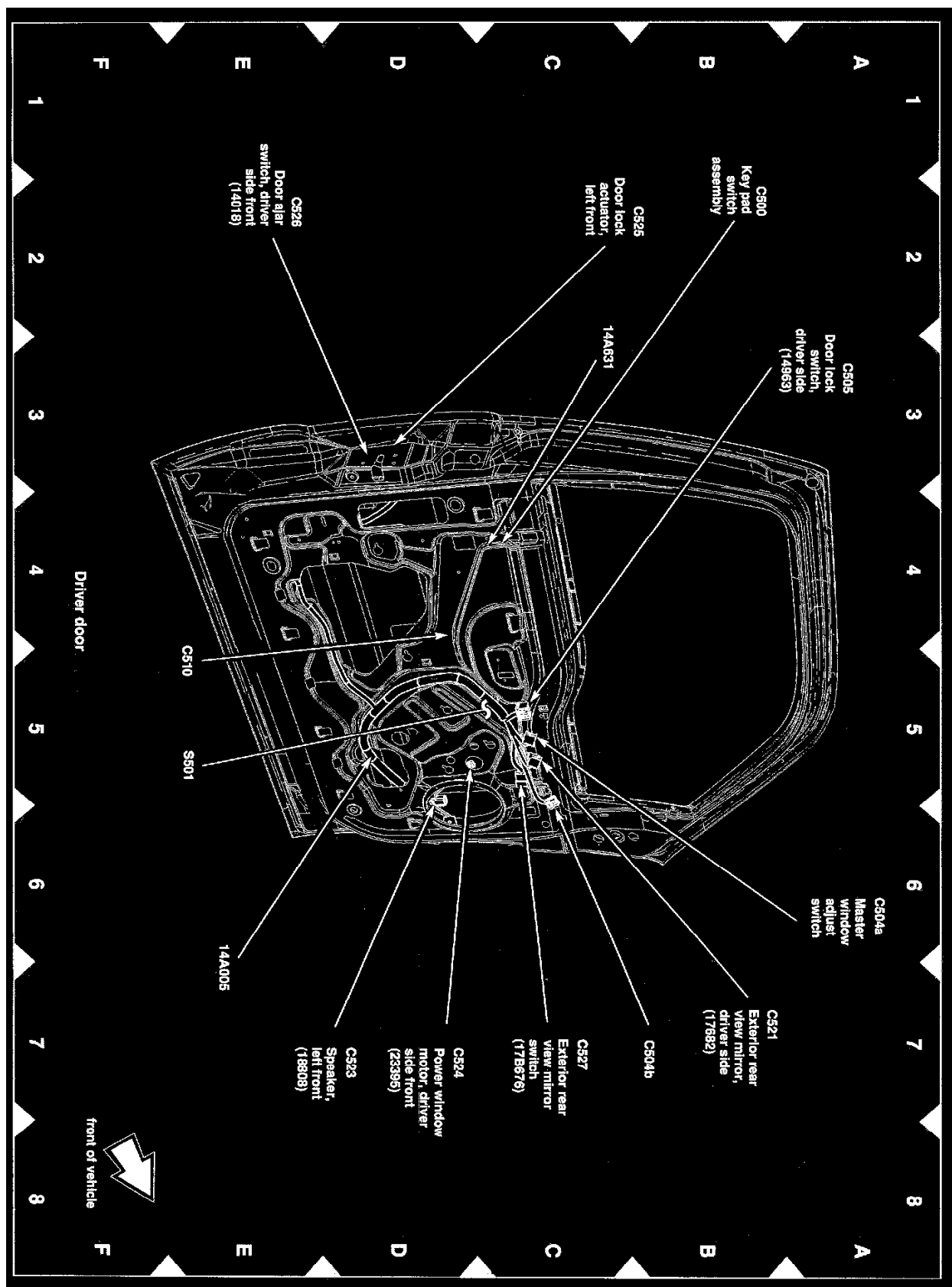
View 151-19 (Floor)



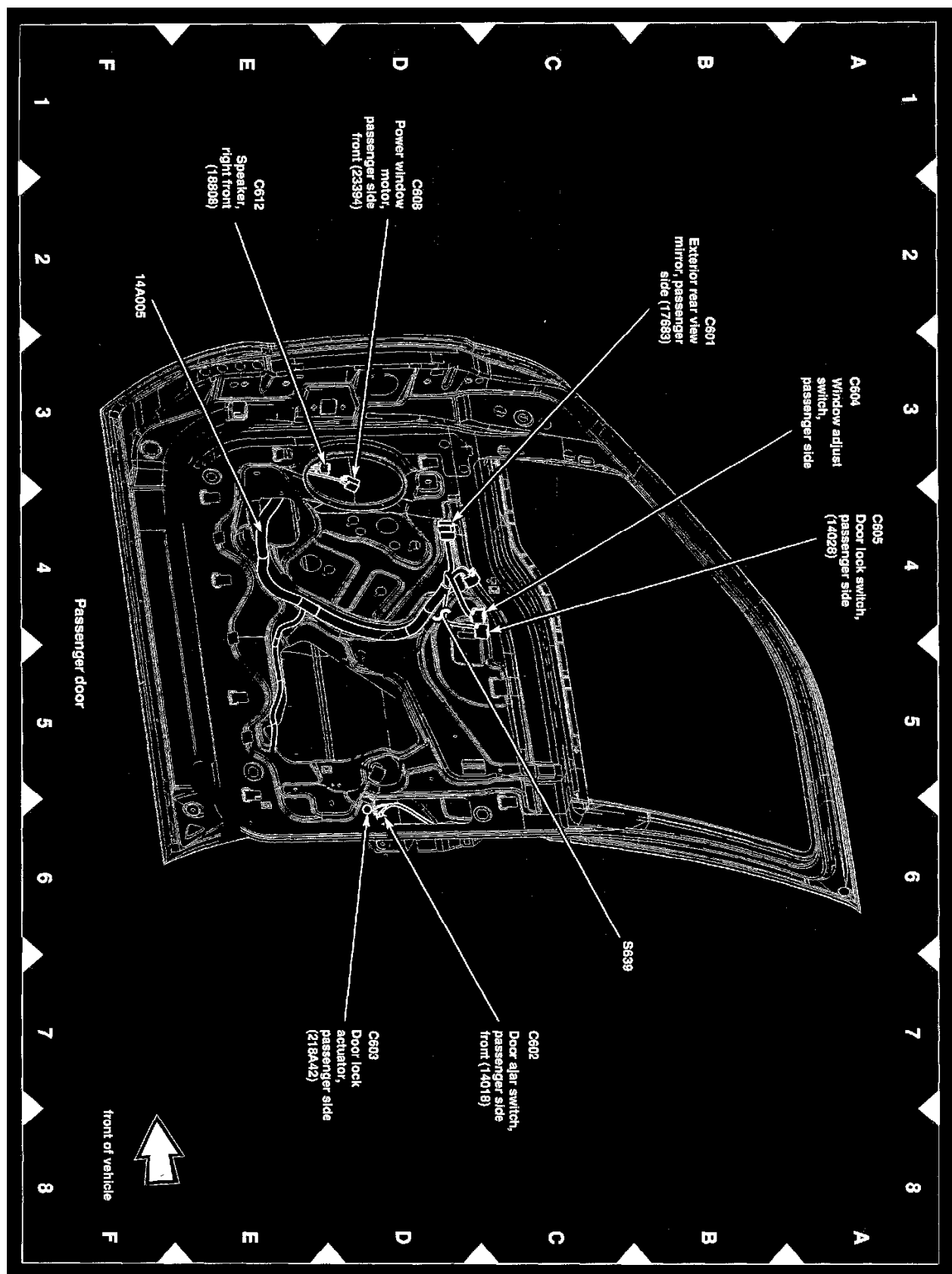
View 151-20 (Driver Seat)



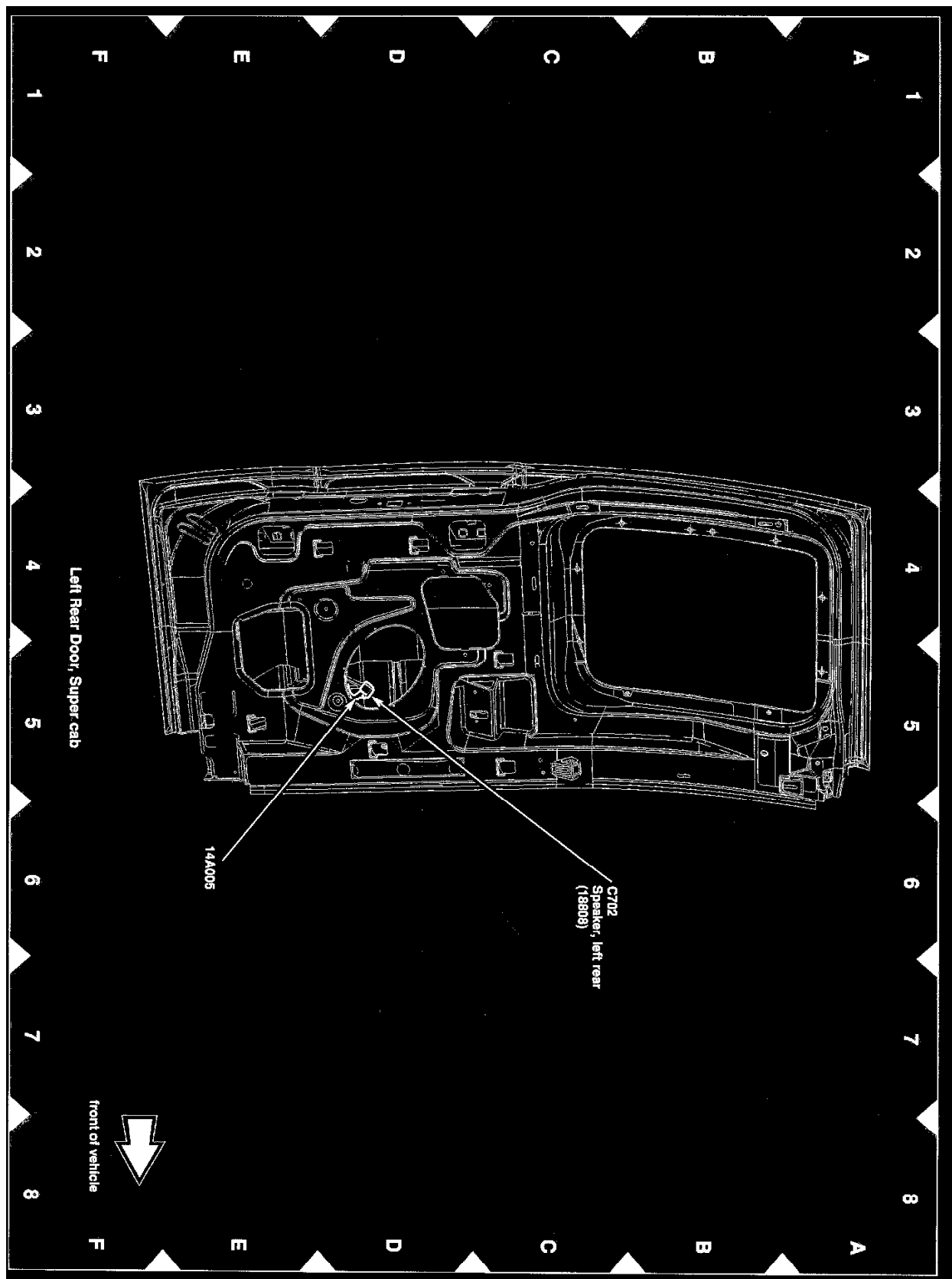
View 151-21 (Passenger Seat)



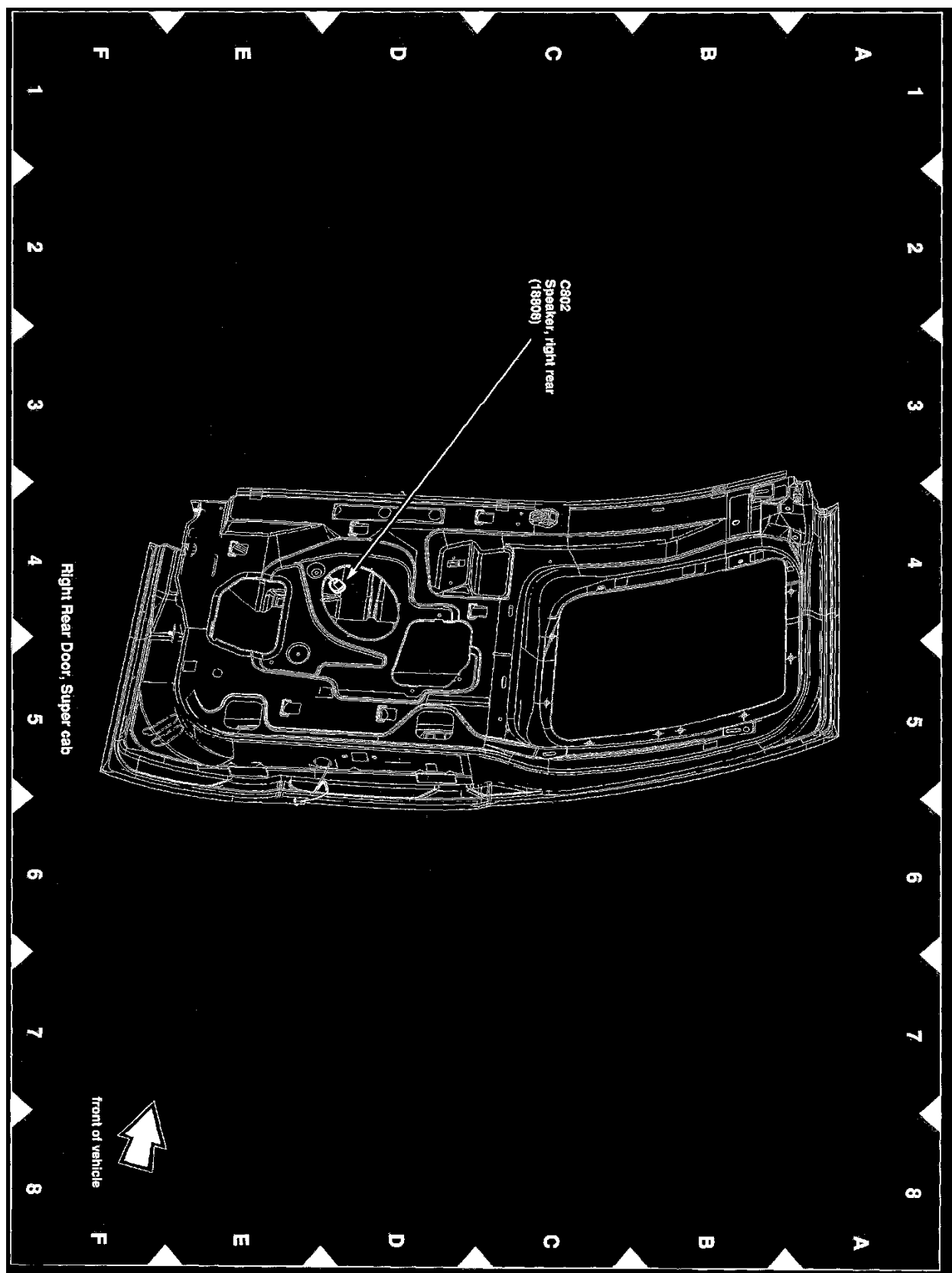
View 151-22 (Driver Door)



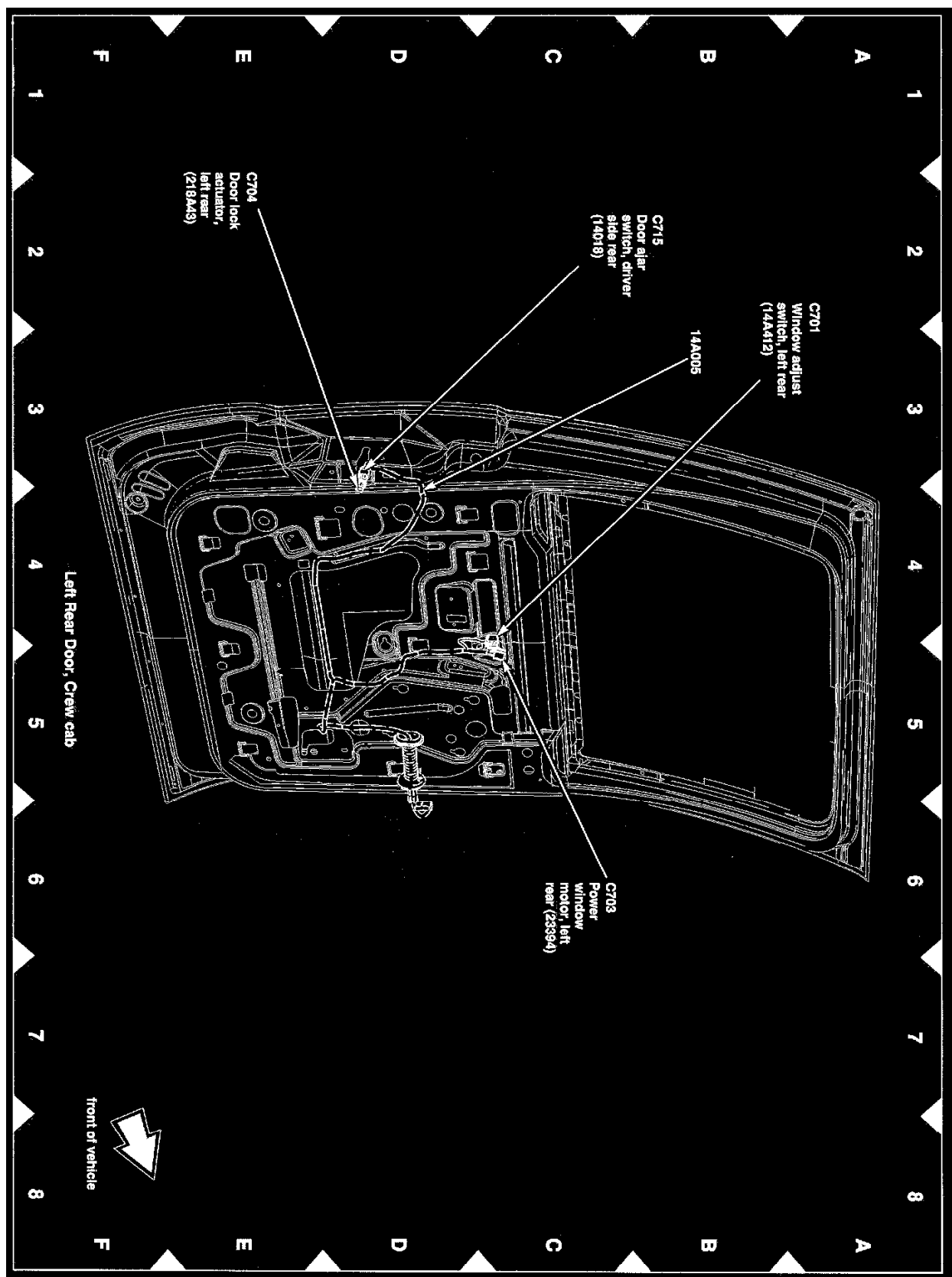
View 151-23 (Passenger Door)



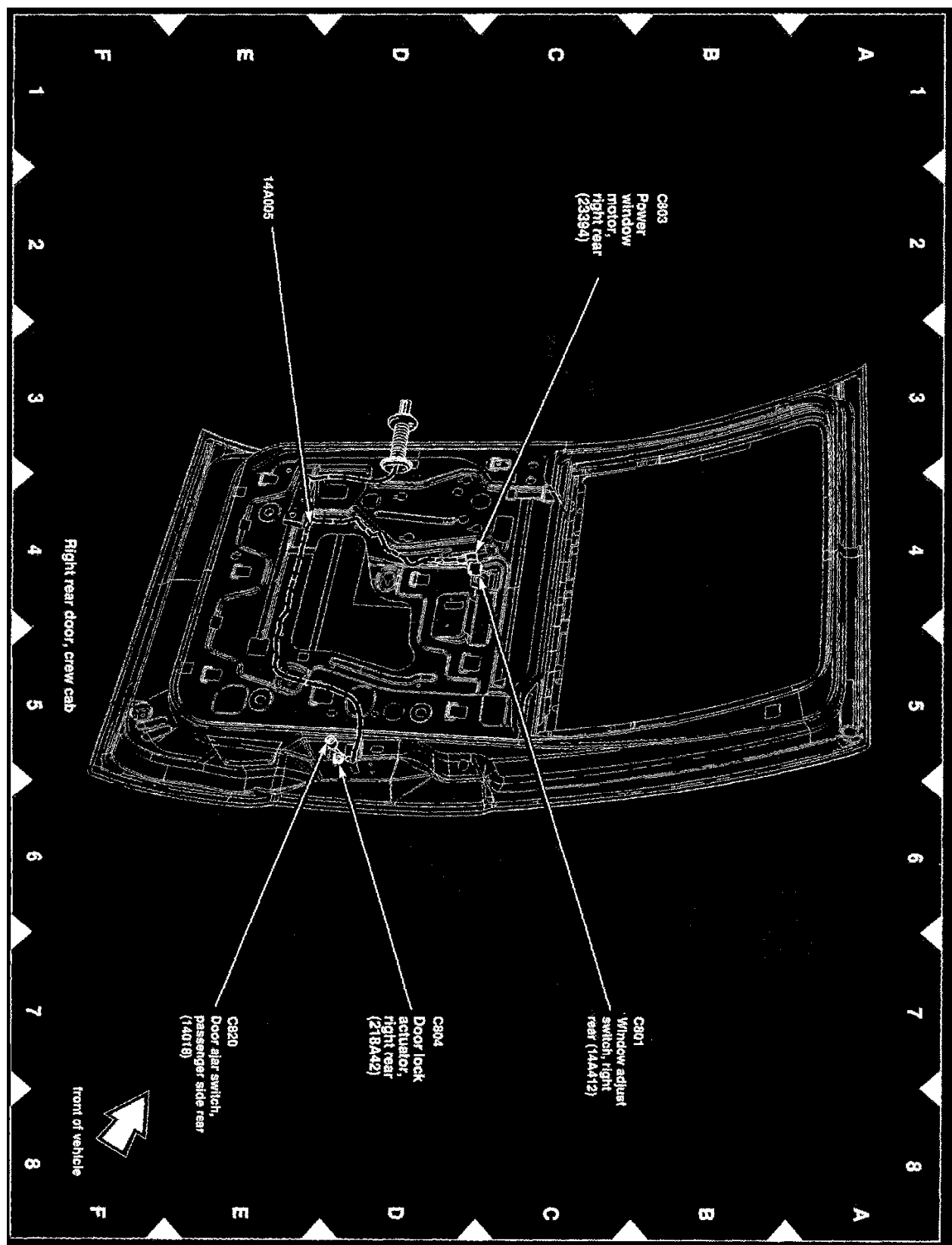
View 151-24 (Left Rear Door, Super Cab)



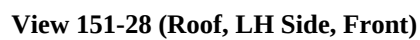
View 151-25 (Right Rear Door, Super Cab)



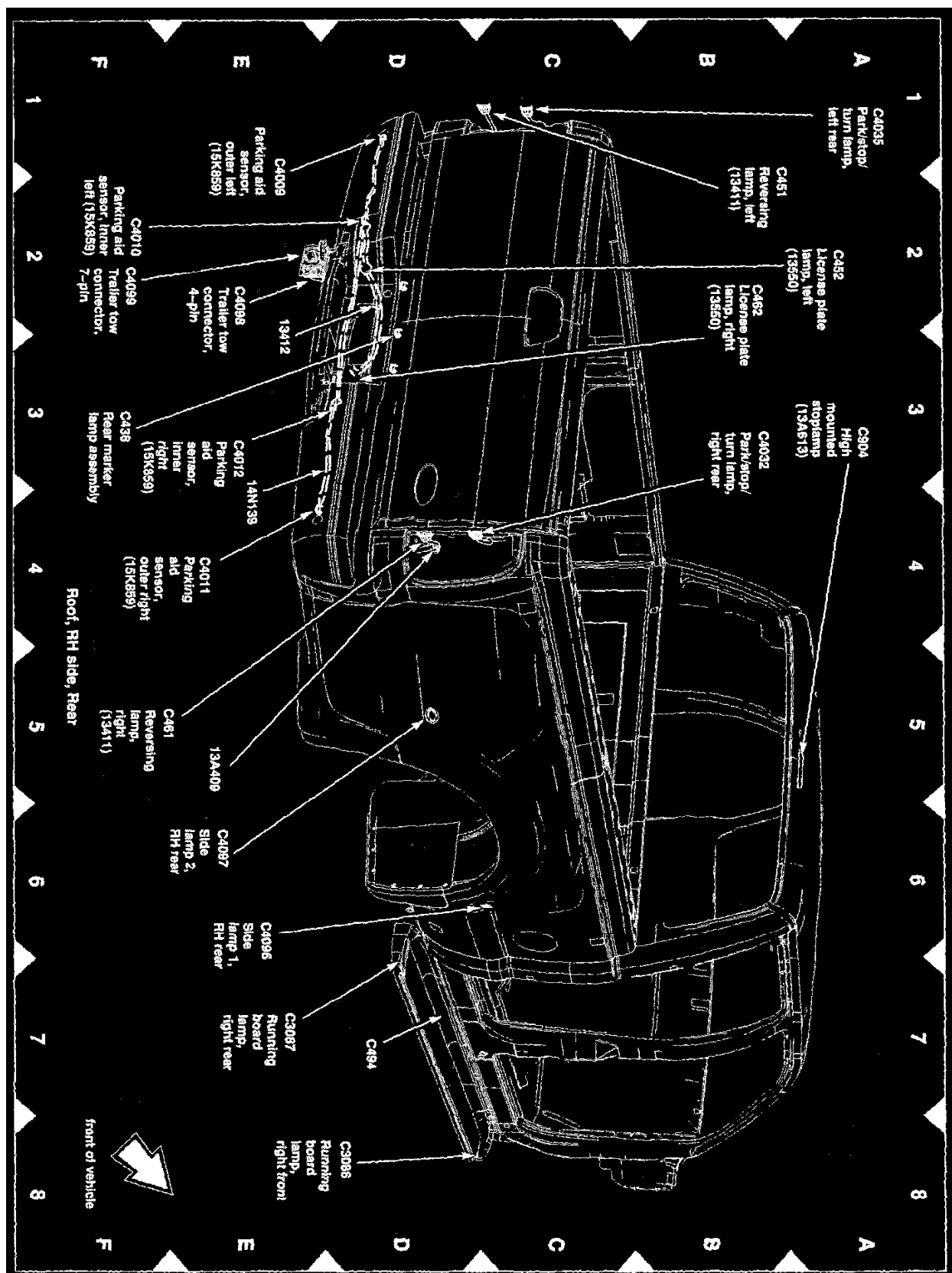
View 151-26 (Left Rear Door, Crew Cab)



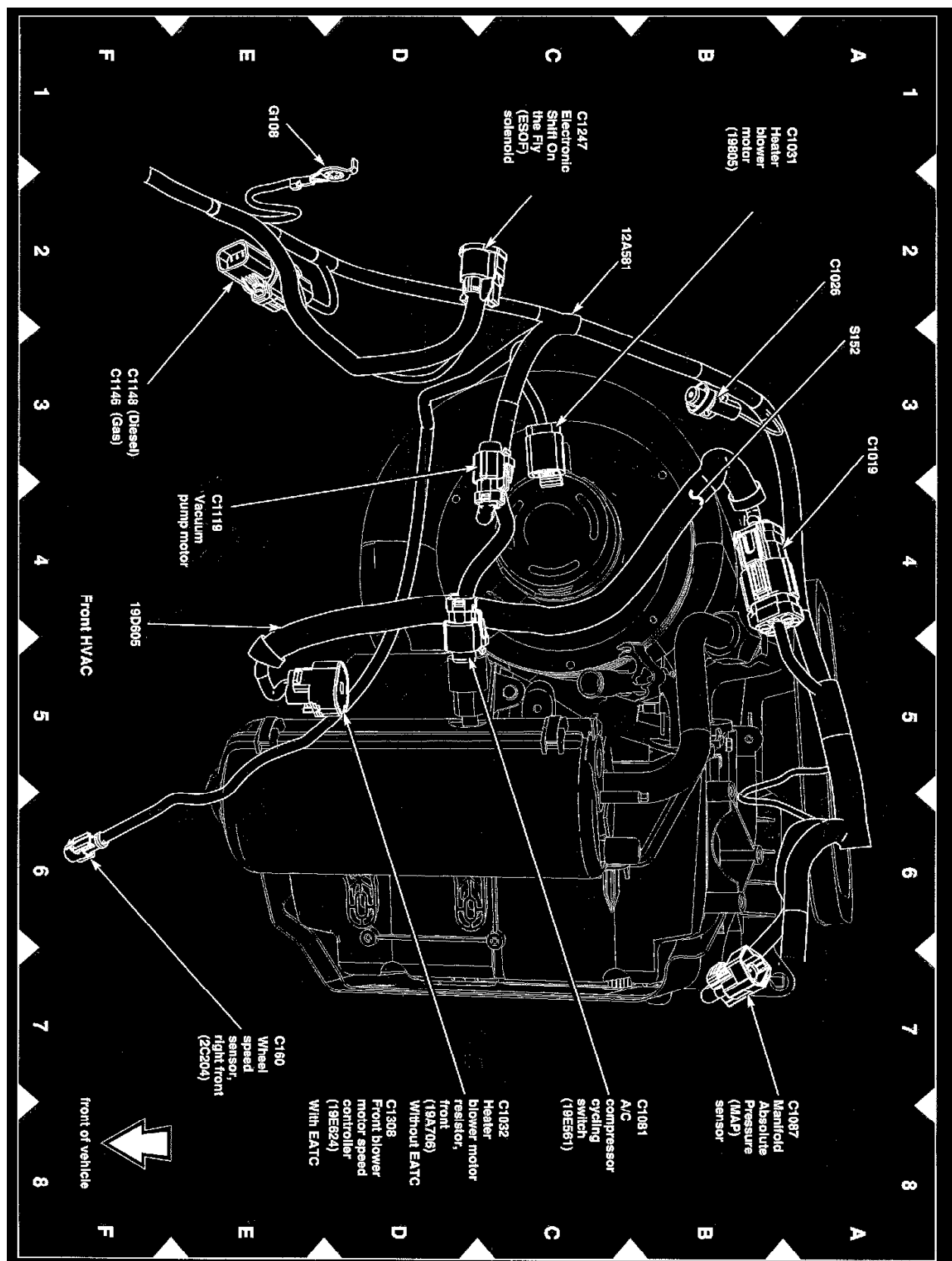
View 151-27 (Right Rear Door, Crew Cab)



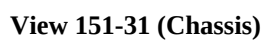
View 151-28 (Roof, LH Side, Front)

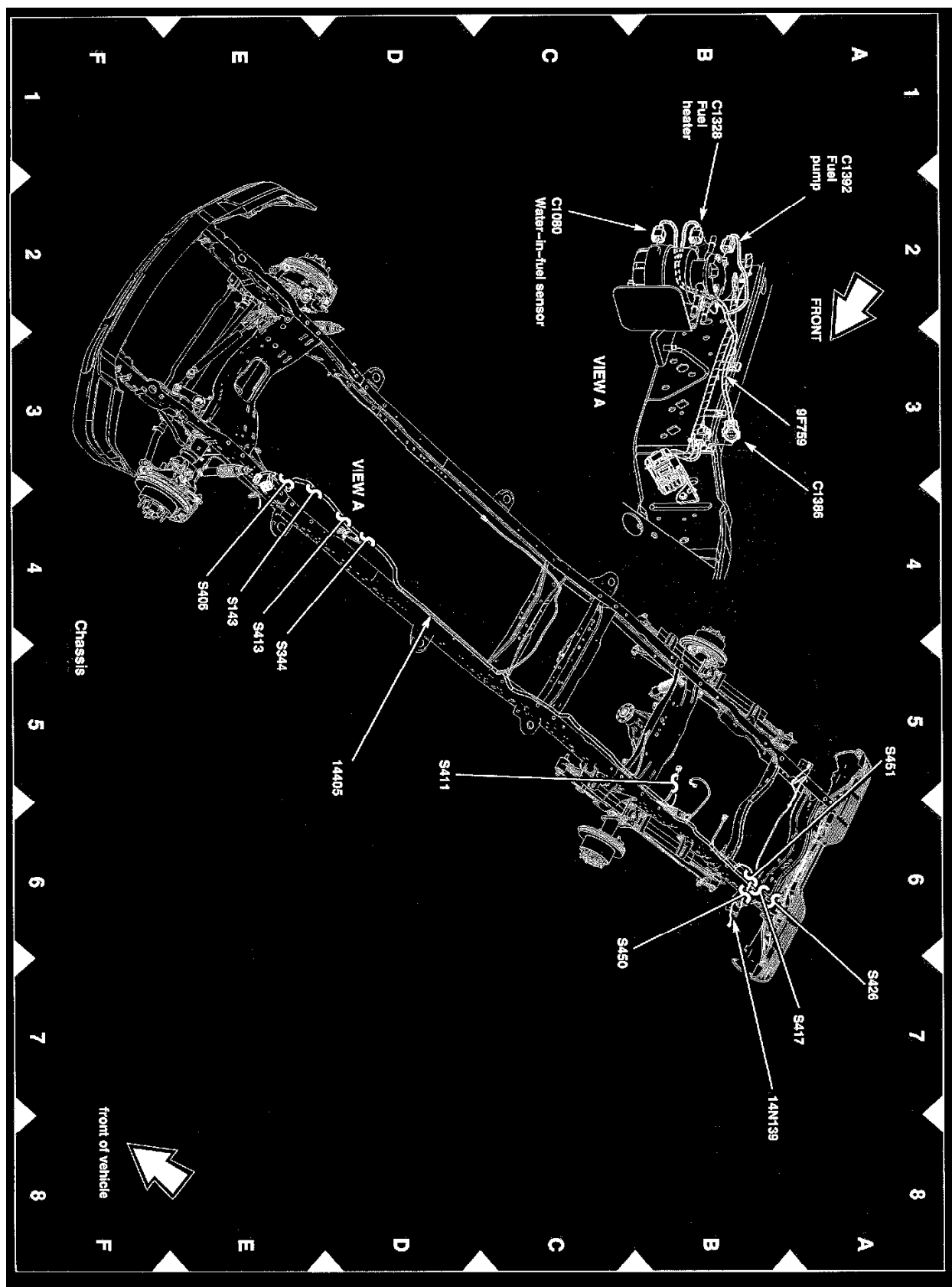


View 151-29 (Roof, RH Side, Rear)

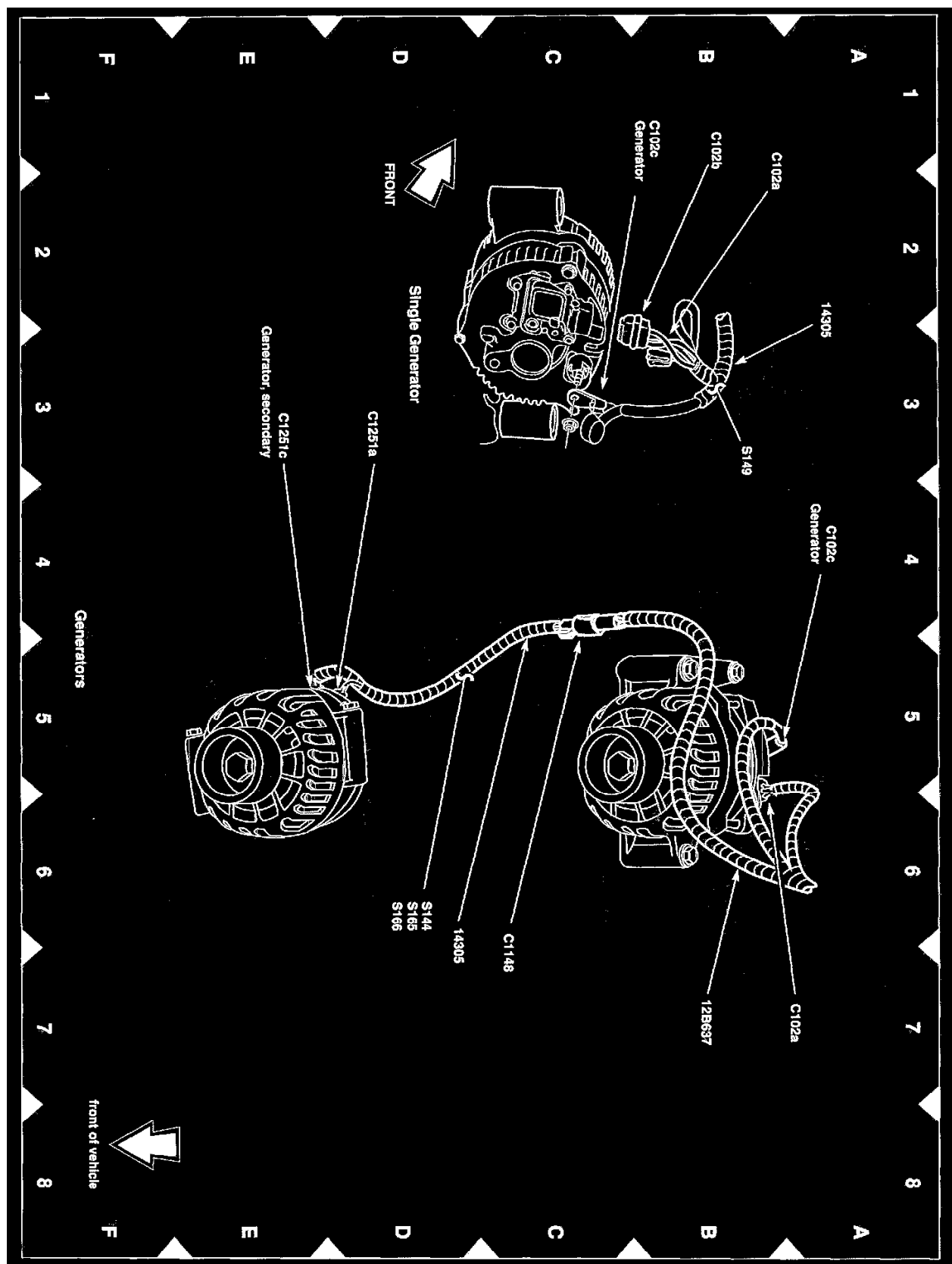


View 151-30 (Front HVAC)





View 151-32 (Chassis)



View 151-33 (Generators)

Splice Location Index

PLEASE NOTE: If a link on the Splices Location Index to a View is not provided, that means that the Splices and/or View in question does NOT apply to the vehicle model selected.

Splices		View 151-*/coordinates	
Location			
S100	Wiring harness - Fog lamp jumper (15A211) near T/O to C1045	2 - F6	
S101	Wiring harness - Fog lamp jumper (15A211) near T/O to C1045	2 - E7	
S102	Wiring harness - Engine control sensor (12A581) under battery junction box	2 - B7	
S103	Wiring harness - Engine control sensor (12A581) in T/O to battery junction box	2 - C8	
S103	Wiring harness - Engine control sensor (12A581) in T/O to battery junction box - diesel	4 - B7	
S104	Wiring harness - Engine control sensor (12A581) in T/O to battery junction box - diesel	4 - A6	
S105	Wiring harness - Engine control sensor (12A581) under battery junction box - diesel	4 - A6	
S106	Wiring harness - Engine control sensor (12A581) in T/O to PCM	2 - B4	
S106	Wiring harness - Engine control sensor (12A581) in T/O to PCM - diesel	4 - D7	
S107	Wiring harness - Engine control sensor (12A581) near T/O to G100	4 - A7	
S108	Wiring harness - Engine control sensor (12A581) under battery junction box	4 - B5	
S109	Wiring harness - Engine control sensor (12A581) in T/O to C135	2 - B8	
S110	Wiring harness - Engine control sensor (12A581) in T/O to C1381a	4 - D7	
S111	Wiring harness - Engine control sensor (12A581) near grommet in dash panel	2 - A7	
S112	Wiring harness - Engine control sensor (12A581) in T/O to C1381a	4 - D7	
S113	Wiring harness - Engine control sensor (12A581) near T/O to G100	2 - A7	
S113			Wiring harness - Engine control sensor (12A581) near T/O to G100 - diesel 4 - A5
S114			Wiring harness - Engine control sensor (12A581) under battery junction box 4 - A5
S115			Wiring harness - Engine control sensor (12A581) near T/O to C124 2 - A5
S115			Wiring harness - Engine control sensor (12A581) near T/O to C124 - diesel 4 - A4
S116			Wiring harness - Engine control sensor (12A581) in T/O to C1381a - diesel 4 - D7
S117			Wiring harness - Engine control sensor (12A581) in T/O to C1381a - diesel 4 - D7
S118			Wiring harness - Engine control sensor (12A581) in T/O to C1381a - diesel 4 - D7
S119			Wiring harness - Engine control sensor (12A581) in T/O to C1381a - diesel 4 - D7
S120			Wiring harness - Engine control sensor (12A581) in T/O to battery junction box - diesel 4 - C7
S121			Wiring harness - Main (14401) in T/O to C211 17 - F6
S122			Wiring harness - Engine control sensor (12A581) in T/O to C140 2 - C8
S123			Wiring harness - Engine control sensor (12A581) near T/O to C1756 - Gasoline 2 - B4
S123			Wiring harness - Engine control sensor (12A581) near T/O to C1298 - diesel 4 - D7
S124			Wiring harness - Engine control sensor (12A581) near T/O to G100 2 - B8
S124			Wiring harness - Engine control sensor (12A581) near T/O to G100 - diesel 4 - A5
S125			Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C1273a - diesel 13 - D8
S126			Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C1273a - diesel 13 - D8
S127			Wiring harness - Back up lamp switch to rear lamp feed (15525) in T/O to C1385 - Diesel 14 - C7

S100-S127

Splices		View 151-*/coordinates	
	Location		
S127	Wiring harness - Back up lamp switch to rear lamp feed (15525) near T/O to C1107 14 - E4	S139	Wiring harness - Engine control sensor (12A581) near T/O to G100 4 - A6
S127	Wiring harness - Back up lamp switch to rear lamp feed (15525) near T/O to C169 - manual transmission 14 - D2	S140	Wiring harness - Engine control sensor (12A581) in T/O to C135 17 - F6
S128	Wiring harness - Back-up lamp switch to rear lamp feed (15525) near T/O to C1107 14 - E4	S141	Wiring harness - Body main (14A005) near T/O to G300 28 - F3
S128	Wiring harness - Back up lamp switch to rear lamp feed (15525) in T/O to C1385 - Diesel 14 - C7	S142	Wiring harness - Engine control sensor (12A581) in T/O to C135 4 - C7
S129	Wiring harness - Back-up lamp switch to rear lamp feed (15525) in T/O to C1385 14 - D7	S143	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C188 - 5.4L 9 - C2
S130	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C1073 . . 10 - A7	S143	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C188 - 6.8L 10 - E7
S131	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C1073 . . 10 - A7	S144	Wiring harness - Alternator rectifier system (14305) near T/O to C1251a 33 - D6
S132	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C114 9 - B6	S145	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C175a . . . 9 - B6
S133	Wiring harness - Engine control sensor (12B637) under battery junction box 2 - B7	S146	Wiring harness - Engine control sensor (12A581) in T/O to C135 2 - A5
S134	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C118 7 - B7	S147	Wiring harness - Engine control sensor and fuel charge near T/O to C1273a - Diesel . . 13 - D8
S135	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C183 9 - D7	S147	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C1073 . . 10 - A7
S136	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C113 9 - D7	S148	Wiring harness - Main (14401) in T/O to C1445 17 - F6
S137	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C188 - diesel 10 - A7	S149	Wiring harness - Engine control sensor and fuel charge near T/O to C1273a - Diesel . . 13 - D7
S138	Wiring harness - Back up lamp switch to rear lamp feed (15525) near T/O to C1107 14 - C6	S149	Wiring harness - Alternator rectifier system (14305) Cable assembly, battery positive . . 33 - B3
S138	Wiring harness - Back up lamp switch to rear lamp feed (15525) near T/O to C350a - with manual transmission, or ESOF 14 - D1	S149	Wiring harness - Engine control sensor (12A581) near T/O to C128 4 - B4
S139	Wiring harness - Back up lamp switch to rear lamp feed (15525) in T/O to C168 4 - A6	S150	Wiring harness - A/C extension (19D605) in T/O to C1032 30 - A3
		S160	Wiring harness - Engine control sensor (12A581) under battery junction box 4 - A7
		S162	Wiring harness - Engine control sensor (12A581) near T/O to G100 2 - A7
		S162	Wiring harness - Engine control sensor (12A581) near T/O to G100 - diesel 4 - A5

Splices	Location	View 1S1-*/coordinates		
S163	Wiring harness - Back up lamp switch to rear lamp feed (15525) in T/O to auxiliary relay box 3	2 - A6	S202	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C1381c
S164	Wiring harness - Engine control sensor (12A581) in T/O to C140	2 - C8	S203	Wiring harness - Main (14401) near T/O to instrument cluster
S165	Wiring harness - Alternator rectifier system (14305) near T/O to C1251a	33 - D6	S204	Wiring harness - Main (14401) in T/O to C2041
S166	Wiring harness - Alternator rectifier system (14305) near T/O to C1251a	33 - D6	S205	Wiring harness - Main (14401) near T/O to C264
S170	Wiring harness - Engine control sensor (12A581) under battery junction box	4 - B5	S206	Wiring harness - Main (14401) near T/O to C218b
S171	Wiring harness - Engine control sensor (12A581) in T/O to battery junction box	2 - C8	S207	Wiring harness - Main (14401) near T/O to C250
S171	Wiring harness - Engine control sensor (12A581) in T/O to battery junction box - diesel	4 - C7	S208	Wiring harness - Main (14401) near T/O to instrument cluster
S174	Wiring harness - Engine control sensor (12A581) near T/O to G100	4 - A6	S209	Wiring harness - Body main (14A005) in T/O to C270j
S180	Wiring harness - Engine control sensor (12A581) near T/O to G108	2 - D2	S210	Wiring harness - Main (14401) near T/O to C250
S180	Wiring harness - Engine control sensor (12A581) near T/O to G108	4 - A6	S211	Wiring harness - Main (14401) near T/O to C264
S180	Wiring harness - Engine control sensor (12A581) near T/O to G108	4 - D2	S213	Wiring harness - Main (14401) near T/O to C264
S182	Wiring harness - Engine control sensor (12A581) near T/O to G100	4 - A6	S214	Wiring harness - Main (14401) near T/O to C278
S190	Wiring harness - Engine control sensor and fuel charge near T/O to C1064	12 - E3	S215	Wiring harness - Main (14401) near T/O to C205a
S192	Wiring harness - Engine control sensor and fuel charge near T/O to C1064	12 - E3	S216	Wiring harness - Main (14401) near T/O to C218b
S193	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to 1271	12 - F5	S217	Wiring harness - Main (14401) near T/O to instrument cluster
S194	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C1236	12 - A6	S218	Wiring harness - Main (14401) near T/O to instrument cluster
S195	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C1236	12 - A6	S219	Wiring harness - Main (14401) near T/O to C286
S196	Wiring harness - Engine control sensor and fuel charge (12B637) near T/O to C1236	12 - A6	S220	Wiring harness - Main (14401) in T/O to Data Link Connector (DLC) (14489)

S163-S220

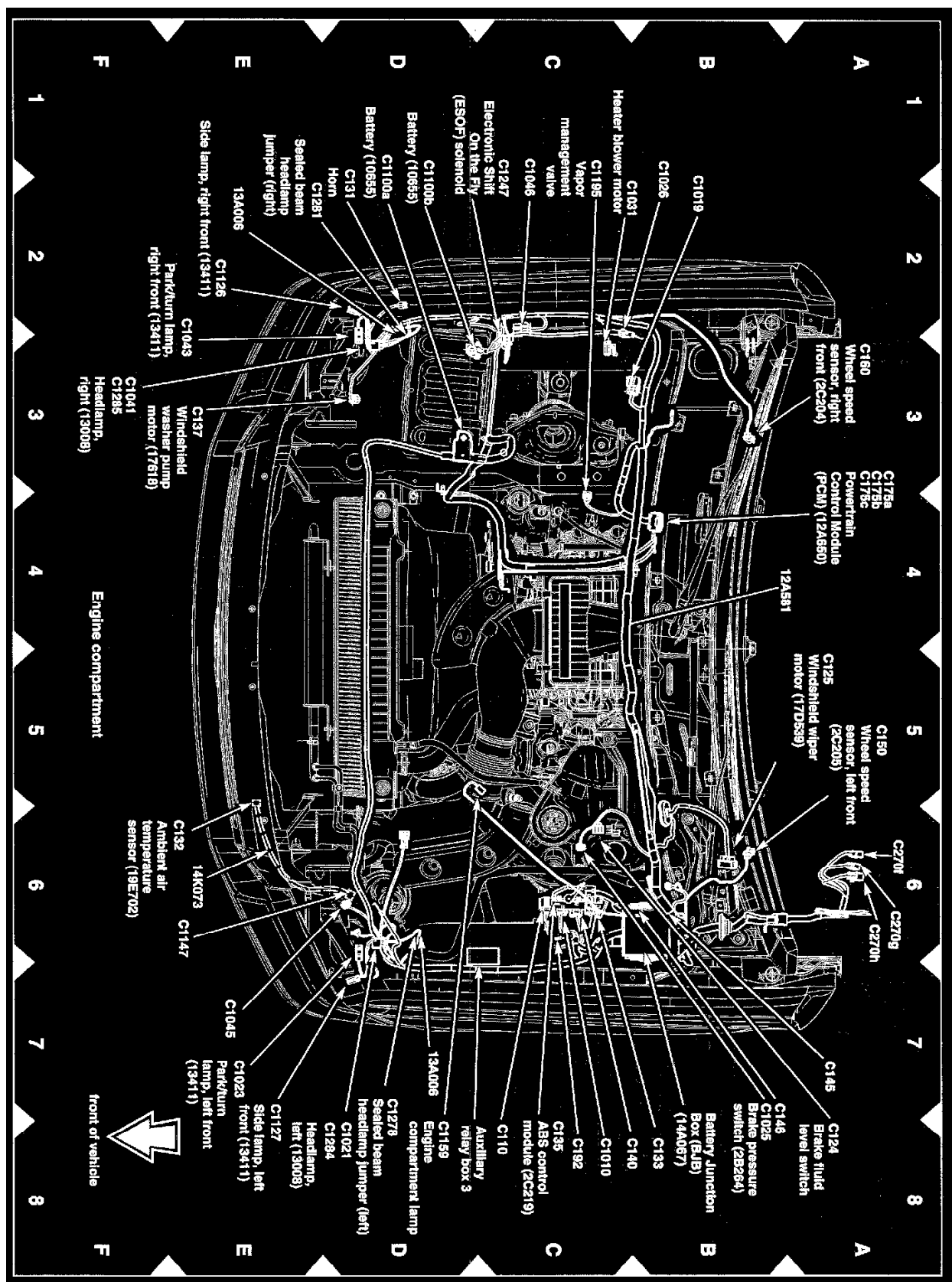
Splices		View 151-*/coordinates	
	Location		
S221	Wiring harness - Main (14401) near T/O to C2186	S248	Wiring harness - Main (14401) in T/O to C228a, C228b
S222	Wiring harness - Main (14401) near T/O to C202a	S249	Wiring harness - Main (14401) in T/O to Auxiliary relay box 1
S223	Wiring harness - Main (14401) near T/O to C218b	S250	Wiring harness - Back up lamp switch to rear lamp feed (15525) near T/O to auxiliary relay box 3
S225	Wiring harness - Main (14401) near T/O to instrument cluster	S252	Wiring harness - Main (14401) near T/O to C218b
S226	Wiring harness - Main (14401) near T/O to C2041	S253	Wiring harness - Main (14401) in T/O to instrument cluster
S228	Wiring harness - Main (14401) near T/O to instrument cluster	S254	Wiring harness - Main (14401) in T/O to instrument cluster
S229	Wiring harness - Main (14401) near T/O to instrument cluster	S257	Wiring harness - Main (14401) near T/O to C289
S230	Wiring harness - Main (14401) near T/O to C2041	S258	Wiring harness - Main (14401) near T/O to C278
S232	Wiring harness - Main (14401) near T/O to auxiliary relay box 1	S259	Wiring harness - Main (14401) near T/O to C278
S233	Wiring harness - Body main (14A005) near grommet, right front door	S260	Wiring harness - Main (14401) near T/O to C278
S234	Wiring harness - Main (14401) near T/O to C278	S265	Wiring harness - Body main (14A005) near T/O to G300
S235	Wiring harness - Main (14401) near T/O to auxiliary relay box 1	S268	Wiring harness - Main (14401) in T/O to instrument cluster
S236	Wiring harness - Body main (14A005) near grommet, right front door	S271	Wiring harness - Main (14401) near T/O to instrument cluster
S240	Wiring harness - Main (14401) near T/O to C278	S272	Wiring harness - Main (14401) near T/O to C205a
S242	Wiring harness - Main (14401) in T/O to Data Link Connector (DLC) (14489)	S277	Wiring harness - Body main (14A005) near T/O to C291
S244	Wiring harness - Main (14401) near T/O to C278	S278	Wiring harness - Body main (14A005) near T/O to C291
S245	Wiring harness - Main (14401) near T/O to C2041	S279	Wiring harness - Body main (14A005) near T/O to G300
S247	Wiring harness - Main (14401) near T/O to C256		

S221-S279

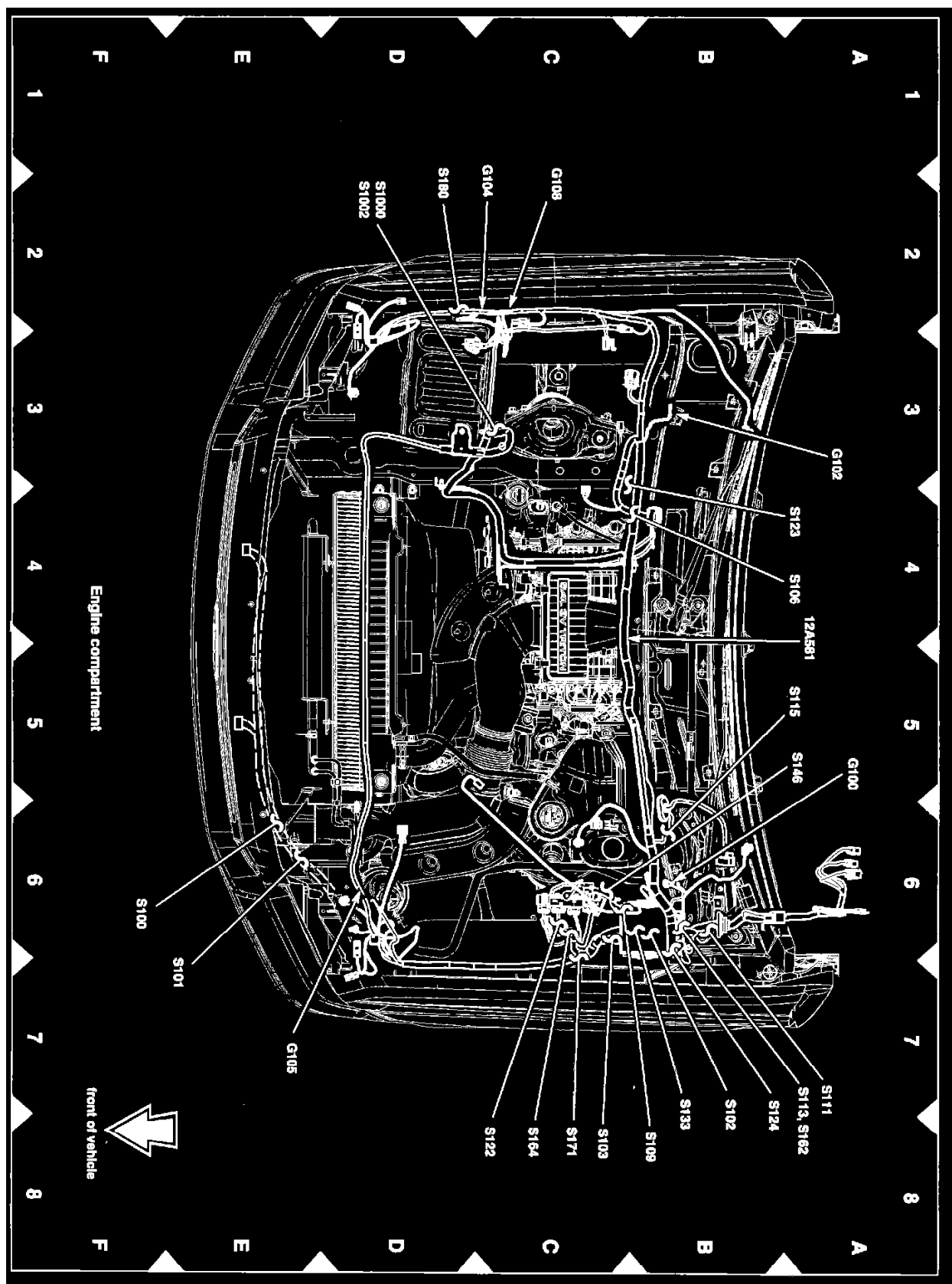
Splices		View 151-*/coordinates			
Location					
S289	Wiring harness - Body main (14A005) near T/O to G300	17 - B7	S318	Wiring harness - Body main (14A005) near T/O to G300	28 - F3
S290	Wiring harness - Main (14401) near T/O to C290a	17 - A4	S327	Wiring harness - Seat regulator (14B084) near T/O to C320 - with heated seats	20 - E6
S291	Wiring harness - Main (14401) near T/O to instrument cluster	17 - A5	S328	Wiring harness - Seat regulator (14B084) near T/O to C357	20 - E6
S297	Wiring harness - Body main (14A005) near T/O to G300	28 - F3	S329	Wiring harness - Body main (14A005) near T/O to G300	28 - F3
S298	Wiring harness - Main (14401) in T/O to instrument cluster	17 - B7	S332	Wiring harness - Seat regulator (14B084) near T/O to C357	20 - D7
S299	Wiring harness - Main (14401) in T/O to C2041	17 - E4	S335	Wiring harness - Seat regulator (14B084) near T/O to C334	21 - F4
S300	Wiring harness - Body main (14A005) near T/O to G900	17 - B7	S344	Wiring harness - Tail lamps (14405) near T/O to C494	31 - D5
S301	Wiring harness - Passenger, driver seat jumper (14B084) near T/O to C357	20 - C3	S344	Wiring harness - Tail lamps (14405) near T/O to C494	31 - D5
S304	Wiring harness - Body main (14A005) near T/O to C340 - with heated seats	19 - E2	S350	Wiring harness - Body main (14A005) near T/O to C3049	19 - E1
S304	Wiring harness - Body main (14A005) near T/O to C802	19 - E2	S355	Wiring harness - Passenger, driver seat jumper (14B084) near T/O to C334	21 - E6
S305	Wiring harness - Body main (14A005) near T/O to C3007	28 - F5	S400	Wiring harness - Tail lamps (14405) near T/O to C3095	31 - D5
S305	Wiring harness - Body main (14A005) near T/O to C3049 - with heated seats	28 - F5	S401	Wiring harness - Tail lamps (14405) near T/O to G400	31 - A7
S306	Wiring harness - Body main (14A005) near T/O to C3007	28 - F5	S402	Wiring harness - Rear lamp connector (13A409) near T/O to C4002 - F-450	31 - D5
S306	Wiring harness - Body main (14A005) near T/O to C3049 - with heated seats	28 - F5	S402	Wiring harness - Rear lamp connector (13A409) near T/O to C438	31 - D5
S309	Wiring harness - Running board lamps (19F504) near T/O to C3084	28 - E4	S404	Wiring harness - Rear lamp connector (13A409) near T/O to C408	31 - B8
S311	Wiring harness - Running board lamps (19F504) near T/O to C3085	28 - E6	S406	Wiring harness - Tail lamps (14405) near T/O to C140	32 - E4
S312	Wiring harness - Running board lamps (19F504) near T/O to C3086	28 - D7	S407	Wiring harness - Rear lamp connector (13A409) near T/O to C411	31 - D5
S313	Wiring harness - Running board lamps (19F504) near T/O to C3087	29 - D7	S408	Wiring harness - Rear lamp connector (13A409) near T/O to C410	31 - D5

S289-S408

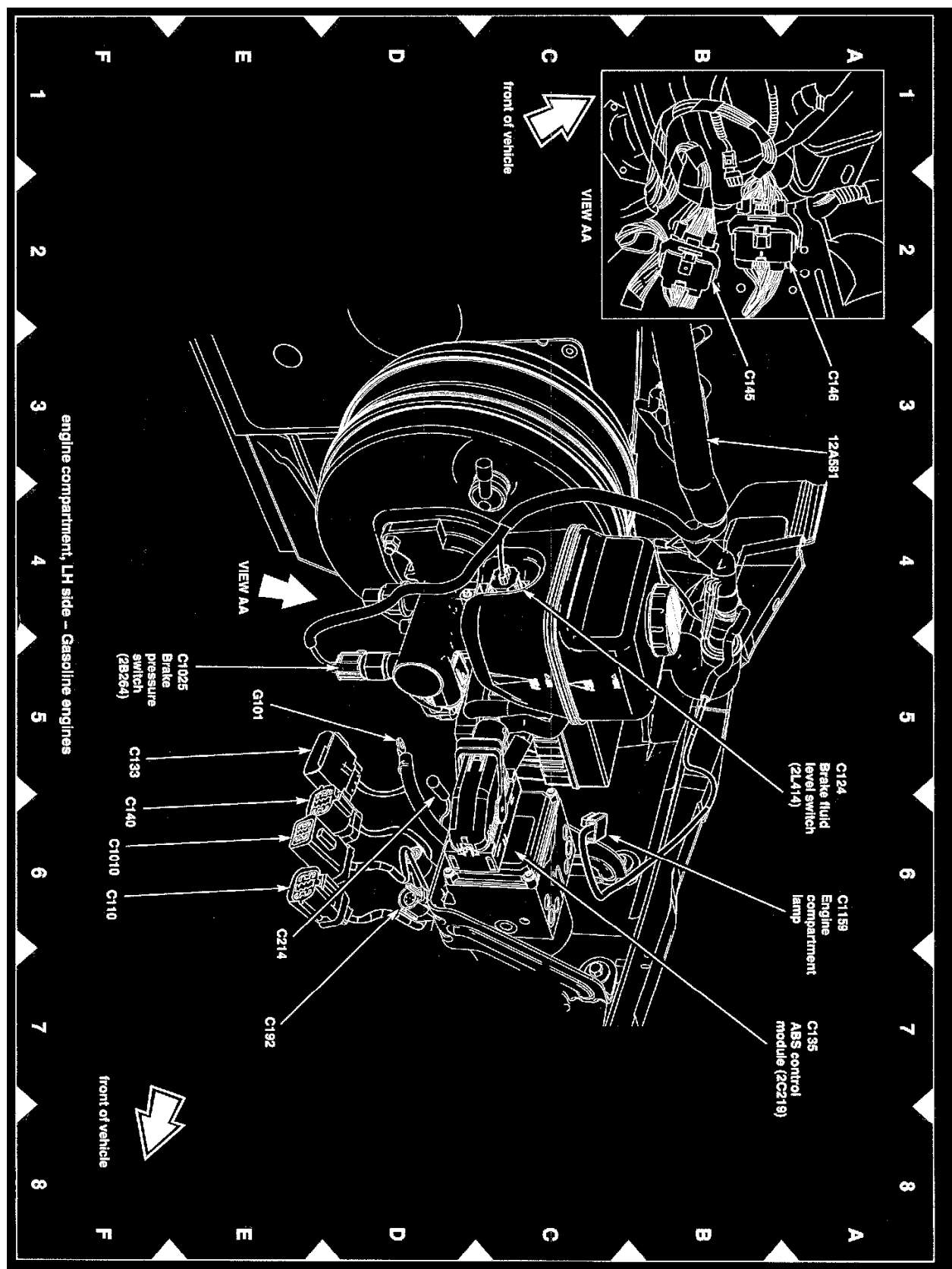
Splices		View 151-*/coordinates	
	Location		
S409	Wiring harness - Rear lamp connector (13A409) near T/O to C411	S433	Wiring harness - Trailer lamp feed (14405) near T/O to C4099
S410	Wiring harness - Rear lamp connector (13A409) near T/O to C410	S450	Wiring harness - Backup alarm jumper (14N139) near T/O to C4001
S411	Wiring harness - Tail lamps (14405) near T/O to C433	S451	Wiring harness - Backup alarm jumper (14N139) near T/O to C4001
S412	Wiring harness - Tail lamps (14405) near T/O to C140	S463	Wiring harness - Rear license lamps (13412) in T/O to C462
S413	Wiring harness - Tail lamps (14405) near T/O to C140	S501	Wiring harness - Body main (14A005) near T/O to C505
S413	Wiring harness - Tail lamps (14405) near T/O to C140	S639	Wiring harness - Body main (14A005) near T/O to C605
S413	Wiring harness - Tail lamps (14405) near T/O to C140	S901	Wiring harness - Overhead console (17C712) near T/O to C973
S417	Wiring harness - Rear lamp connector (13A409) near T/O to C408 - with box, with dual rear wheels	S904	Wiring harness - Marker lamps (15A404) near T/O to C973 - with roof marker lamps
S417	Wiring harness - Rear lamp connector (13A409) near T/O to C465 - with box, without dual rear wheels	S904	Wiring harness - Vanity mirror lamp (17C712) near T/O to C974
S417	Wiring harness - Tail lamps (14405) near T/O to C423 - without box	S905	Wiring harness - Body main (14A005) near T/O to C904 - super cab
S417	Wiring harness - Rear lamp connector (13A409) near T/O to C4002 - F-450	S905	Wiring harness - Body main (14A005) near T/O to C932
S418	Wiring harness - Rear license lamps (13412) in T/O to C462	S921	Wiring harness - Body main (14A005) near T/O to C931
S419	Wiring harness - Rear license lamps (13412) in T/O to C462	S937	Wiring harness - Vanity mirror lamp (17C712) near T/O to C911
S426	Wiring harness - Rear lamp connector (13A409) near T/O to C408	S1000	Wiring harness - Engine control sensor (12A581) near C1100a - diesel
S426	Wiring harness - Tail lamps (14405) near T/O to C423 - chassis cab	S1000	Wiring harness - Engine control sensor (12A581) near C1100a
S430	Wiring harness - Trailer lamp feed (14405) near T/O to C4099	S1002	Wiring harness - Engine control sensor (12A581) near C1100a - diesel
S431	Wiring harness - Trailer lamp feed (14405) near T/O to C4099	S1002	Wiring harness - Engine control sensor (12A581) near C1100a
S432	Wiring harness - Trailer lamp feed (14405) near T/O to C4099	S2300	Wiring harness - Relay feed (14A303) near upfitter relay box



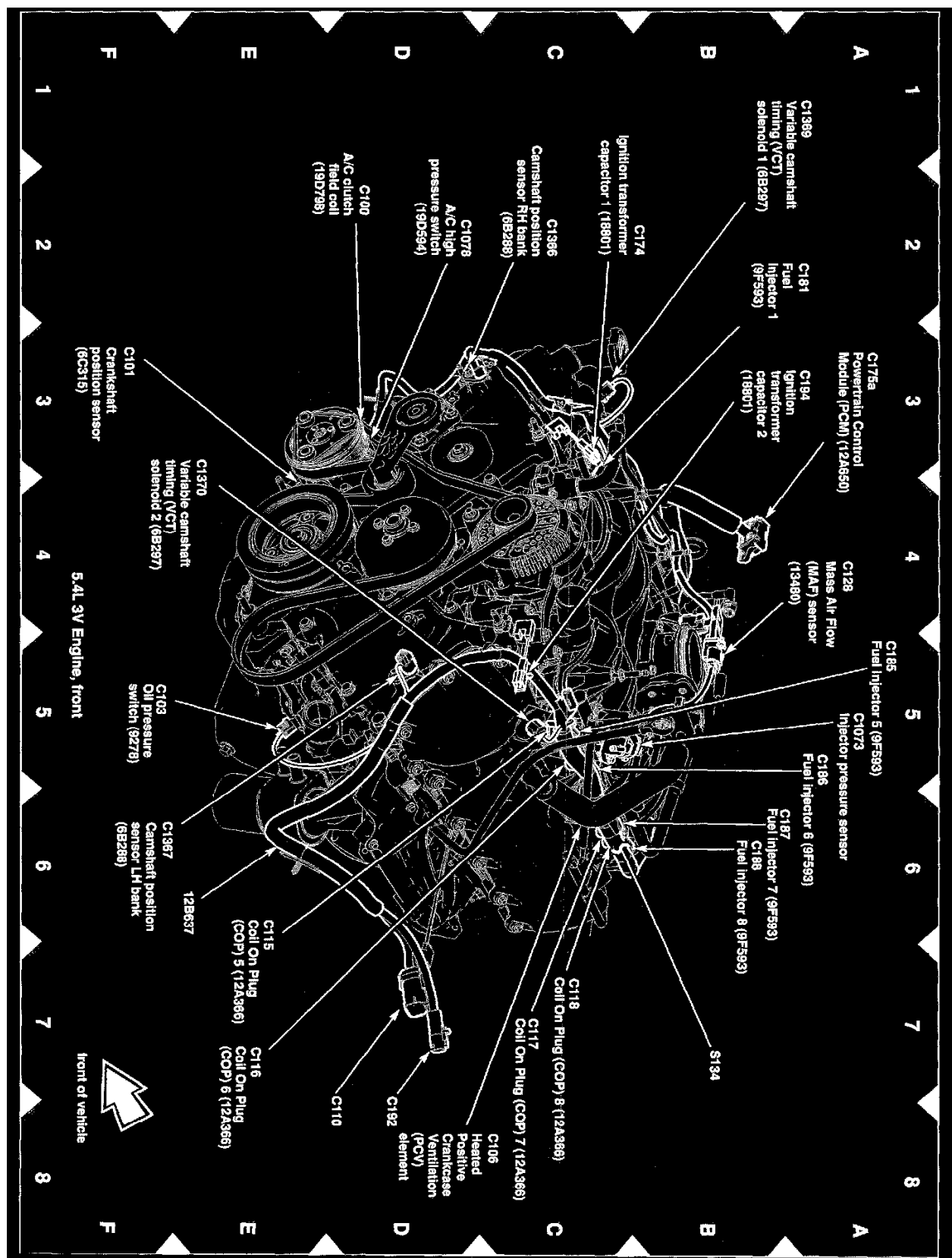
View 151-1 (Engine Compartment)



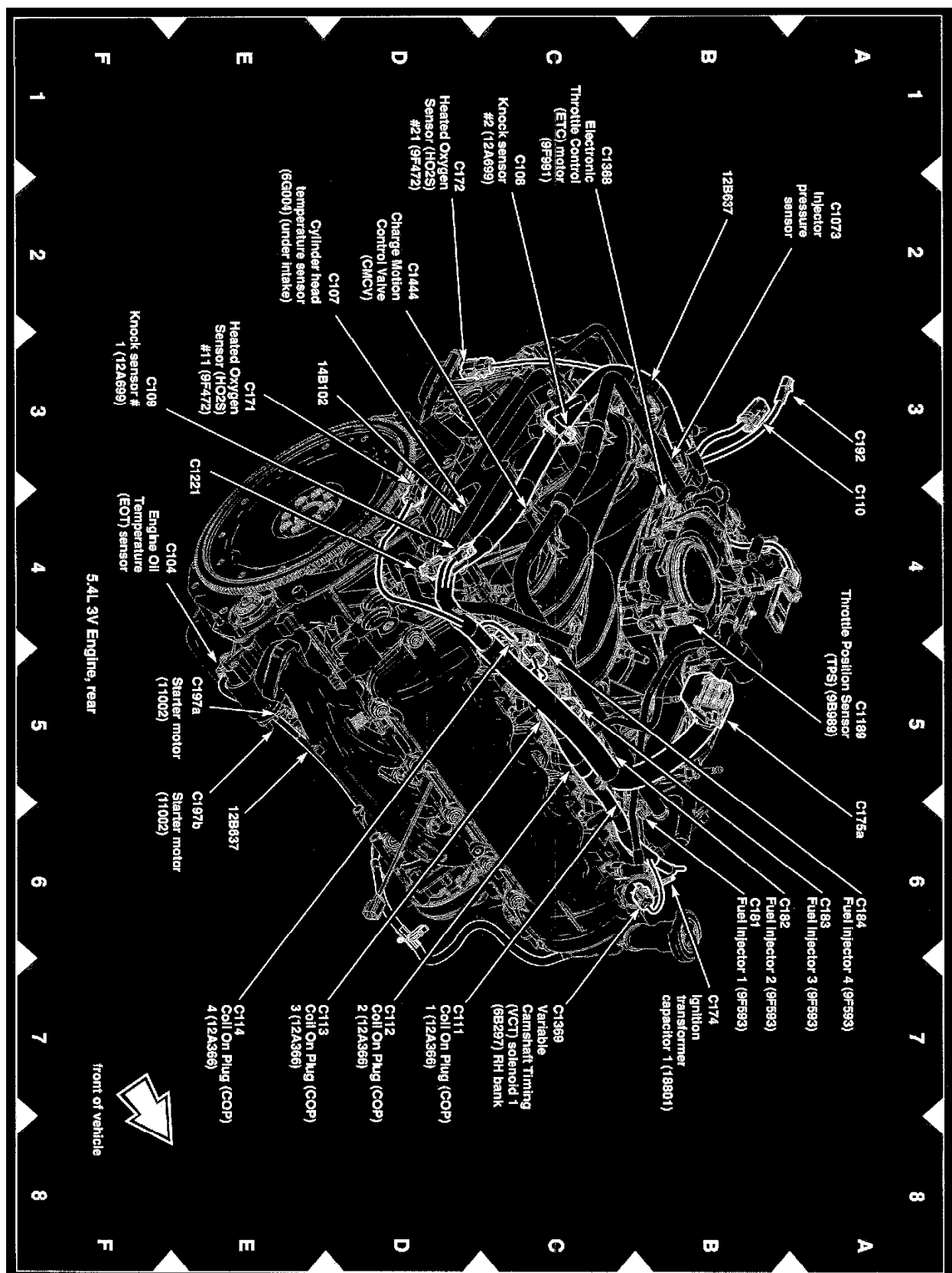
View 151-2 (Engine Compartment)



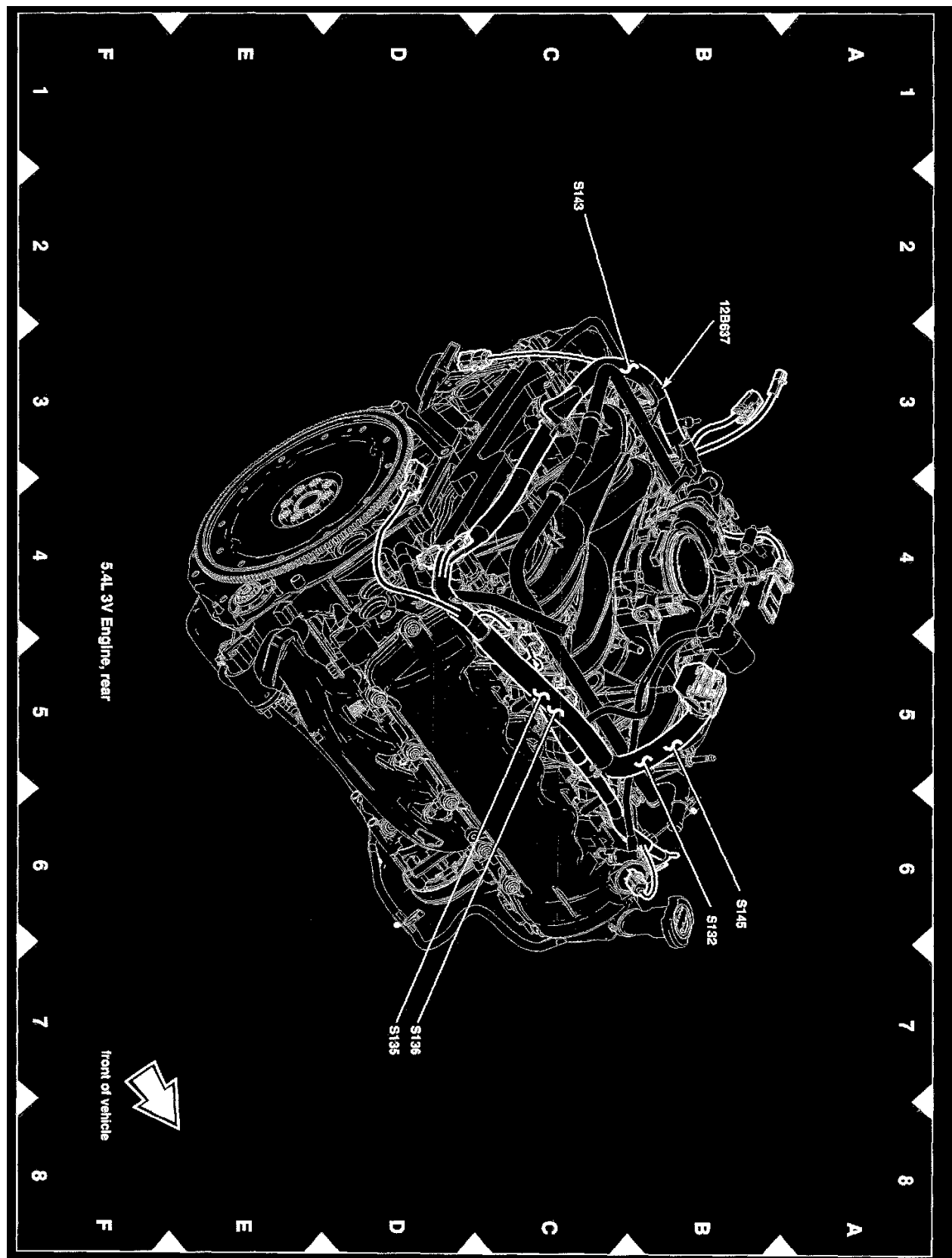
View 151-6 (Engine Compartment, LH Side)



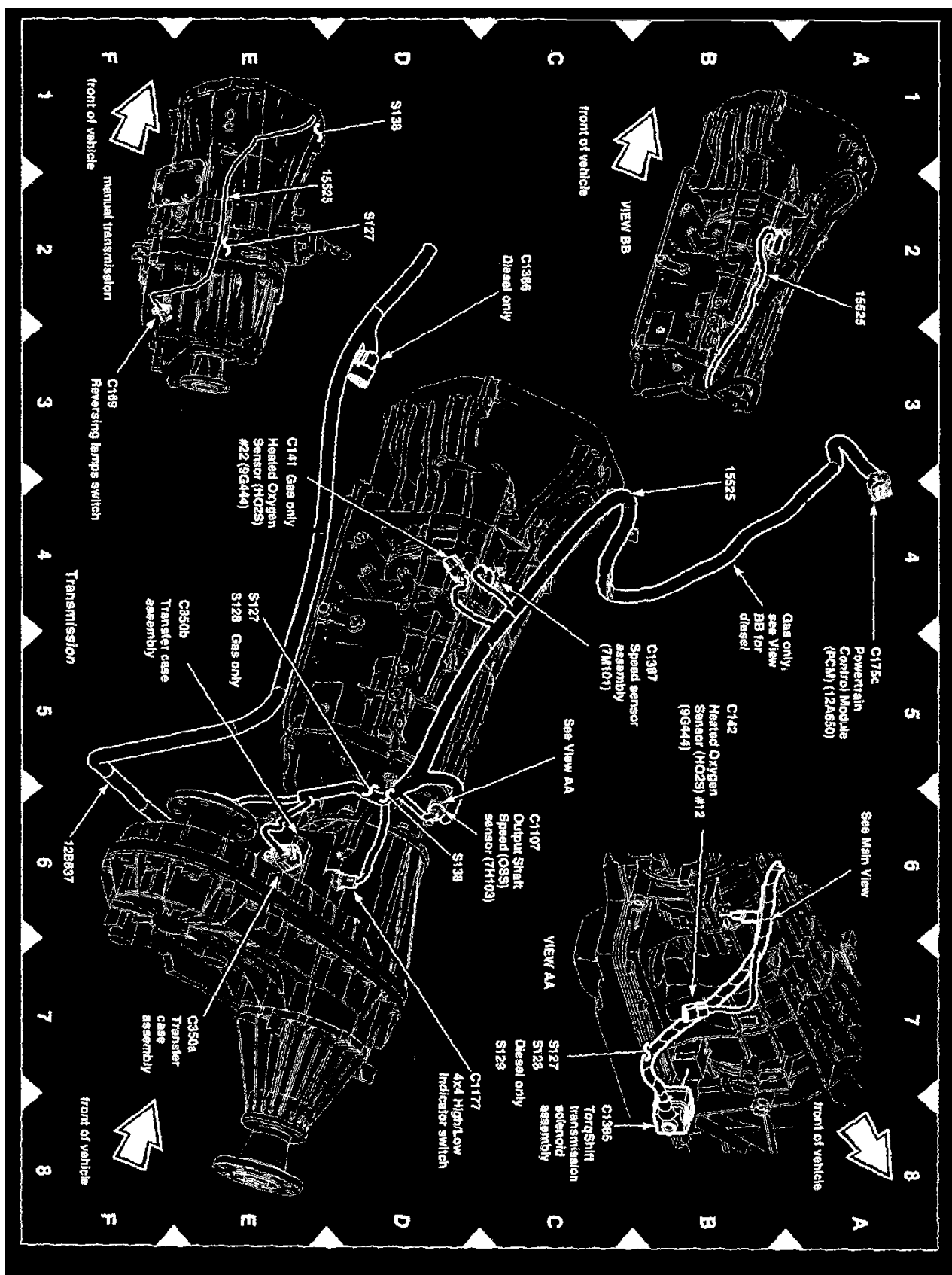
View 151-7 (Engine, Front)



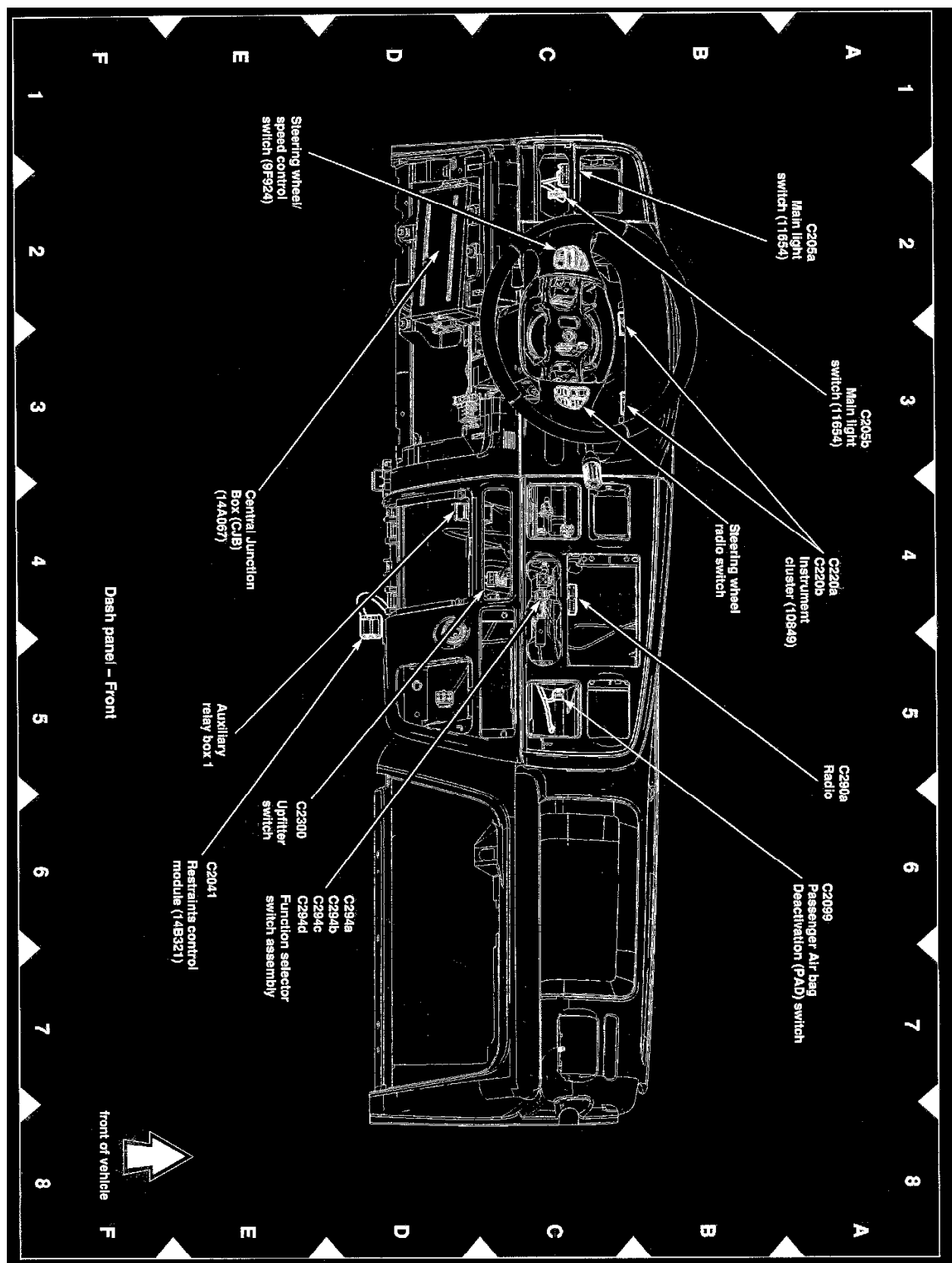
View 151-8 (Engine, Rear)



View 151-9 (Engine, Rear)

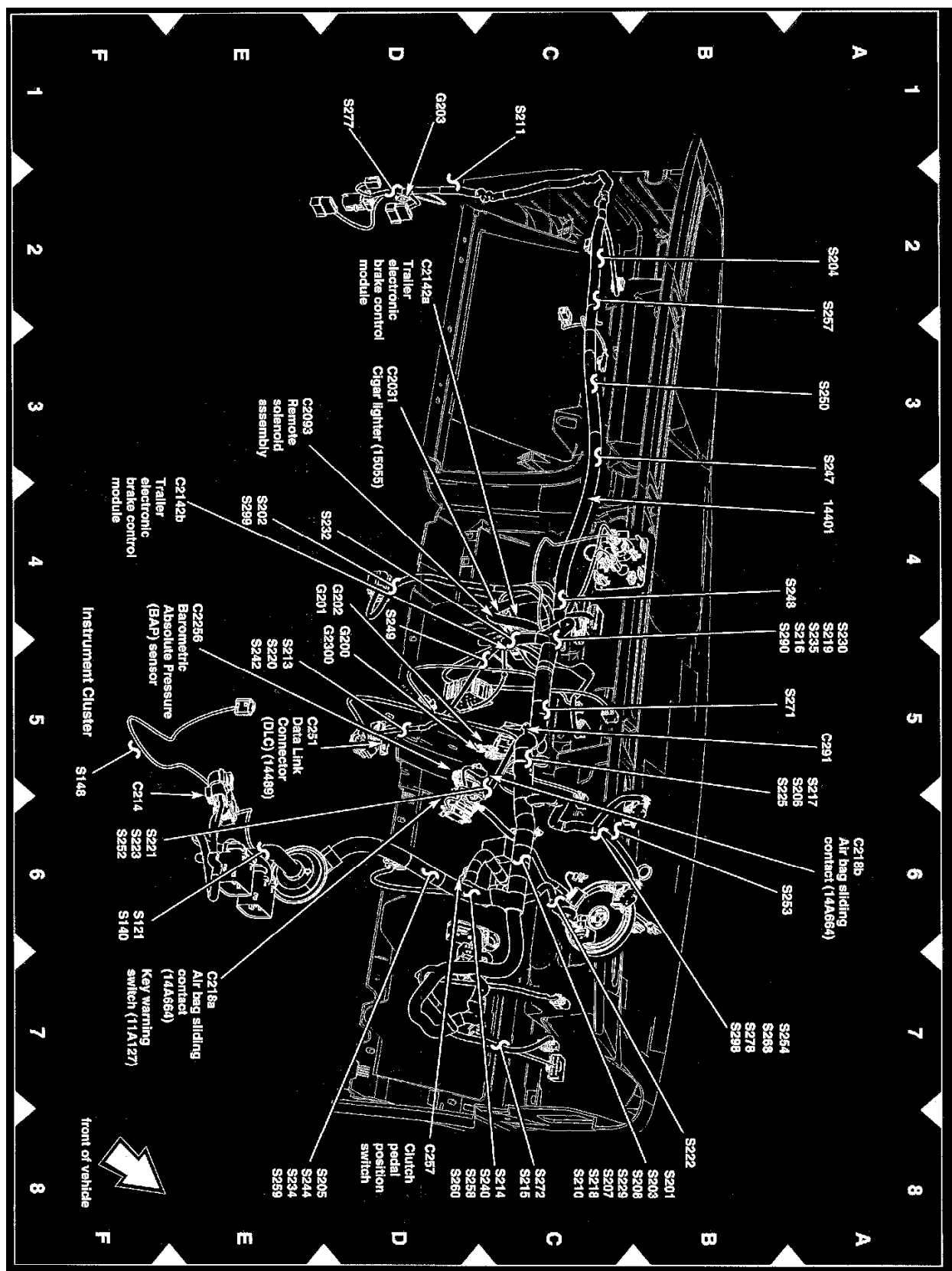


View 151-14 (Transmission)

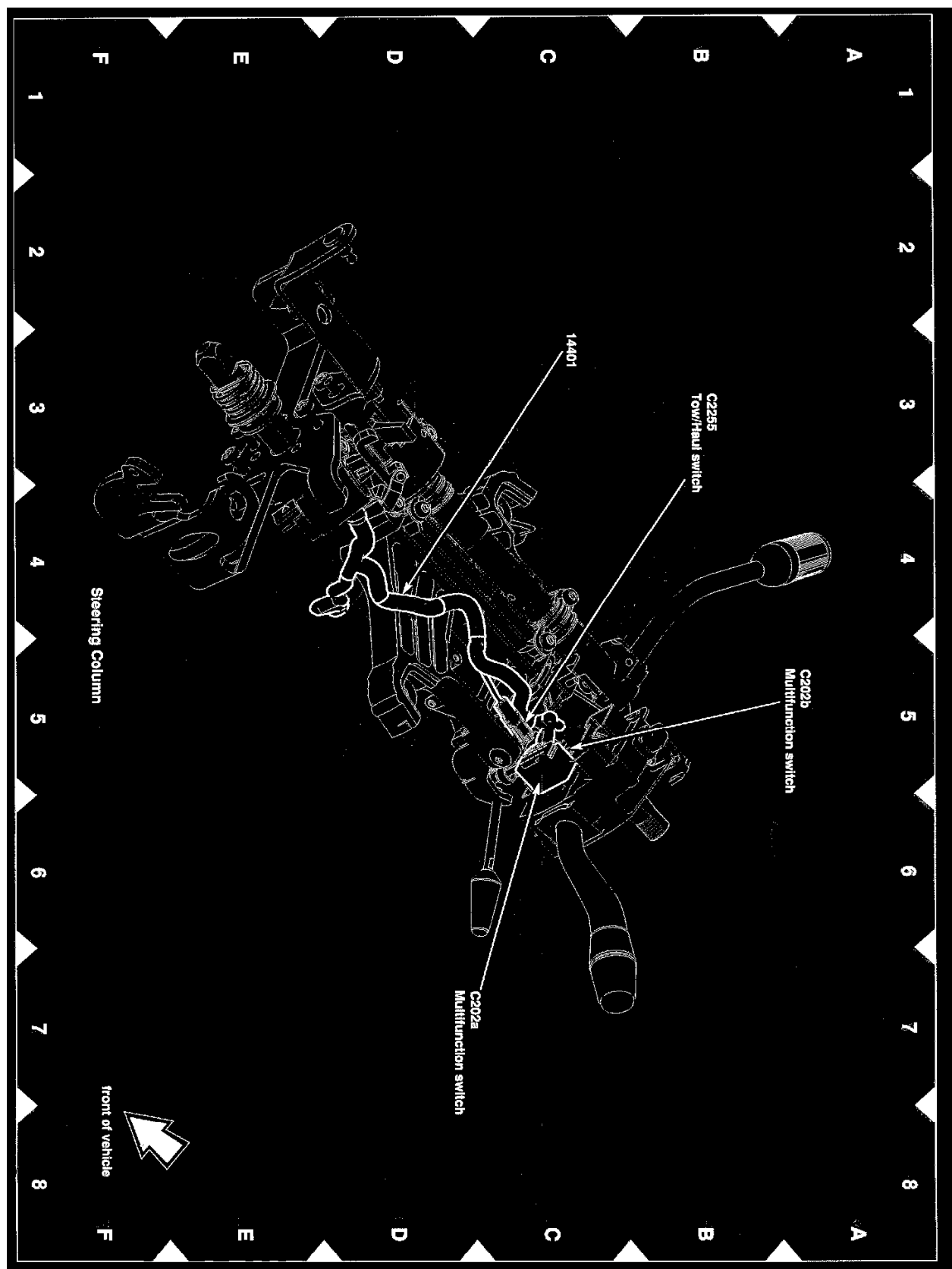


View 151-15 (Dash Panel - Front)

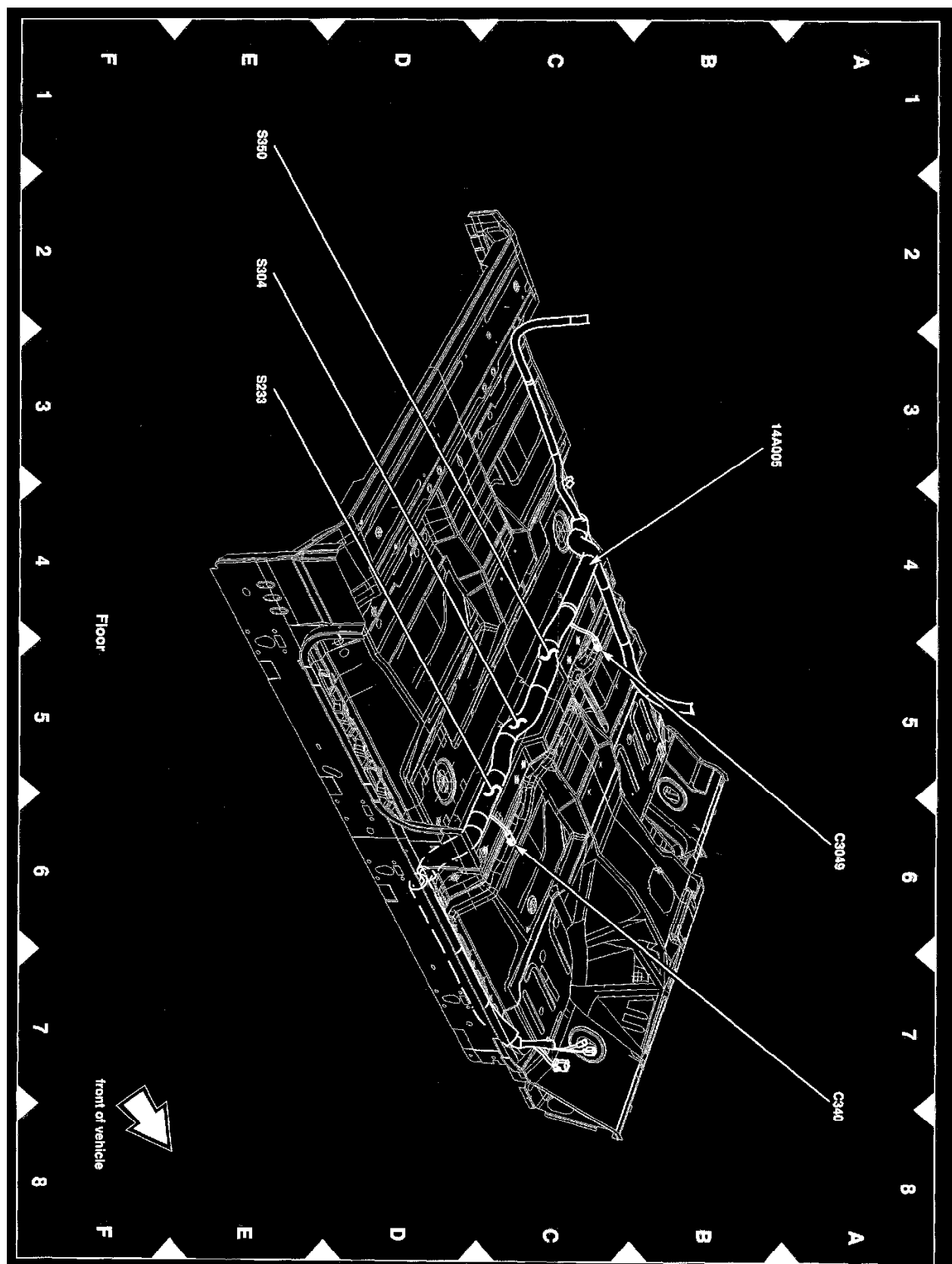




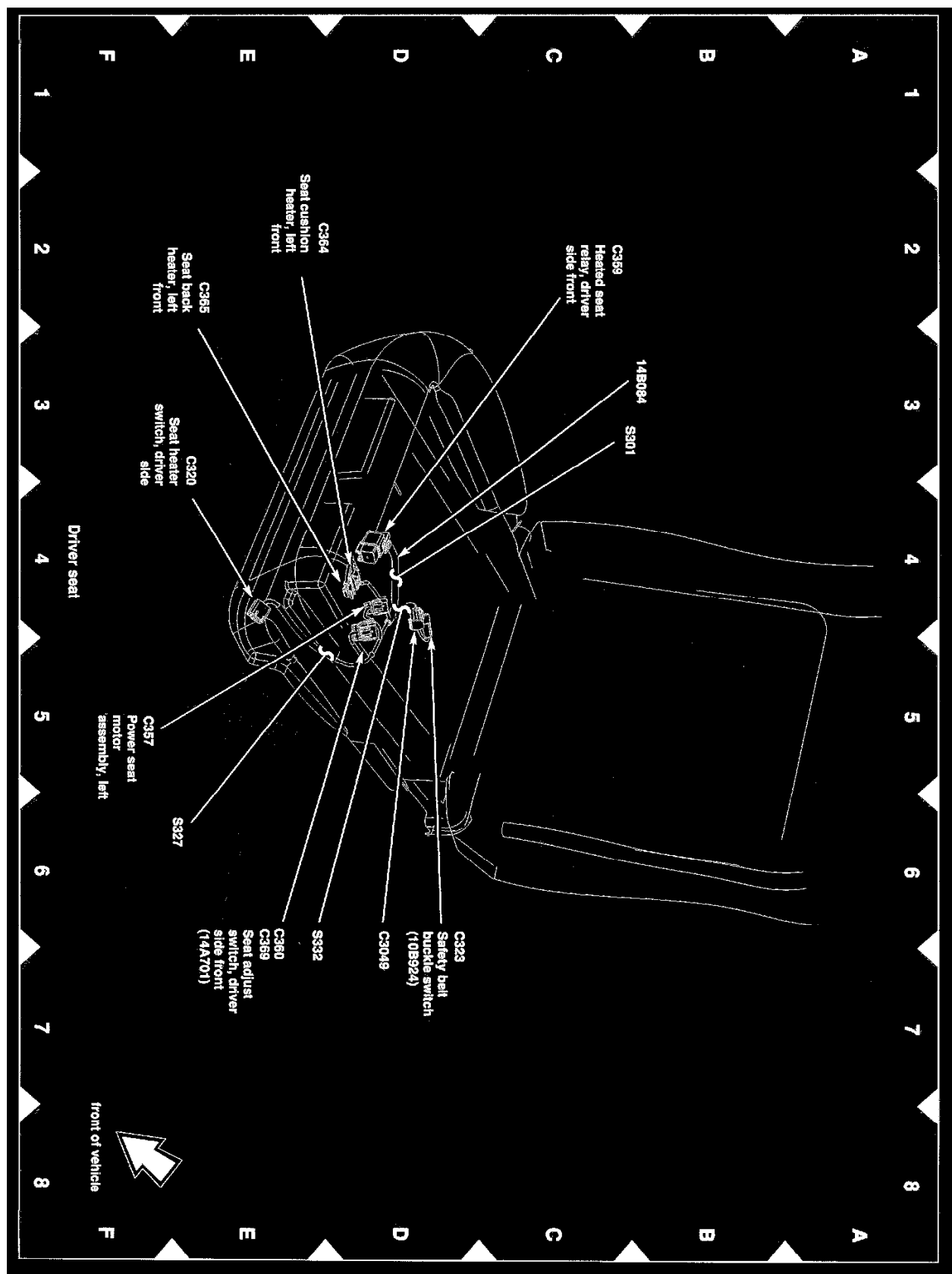
View 151-17 (Instrument Cluster)



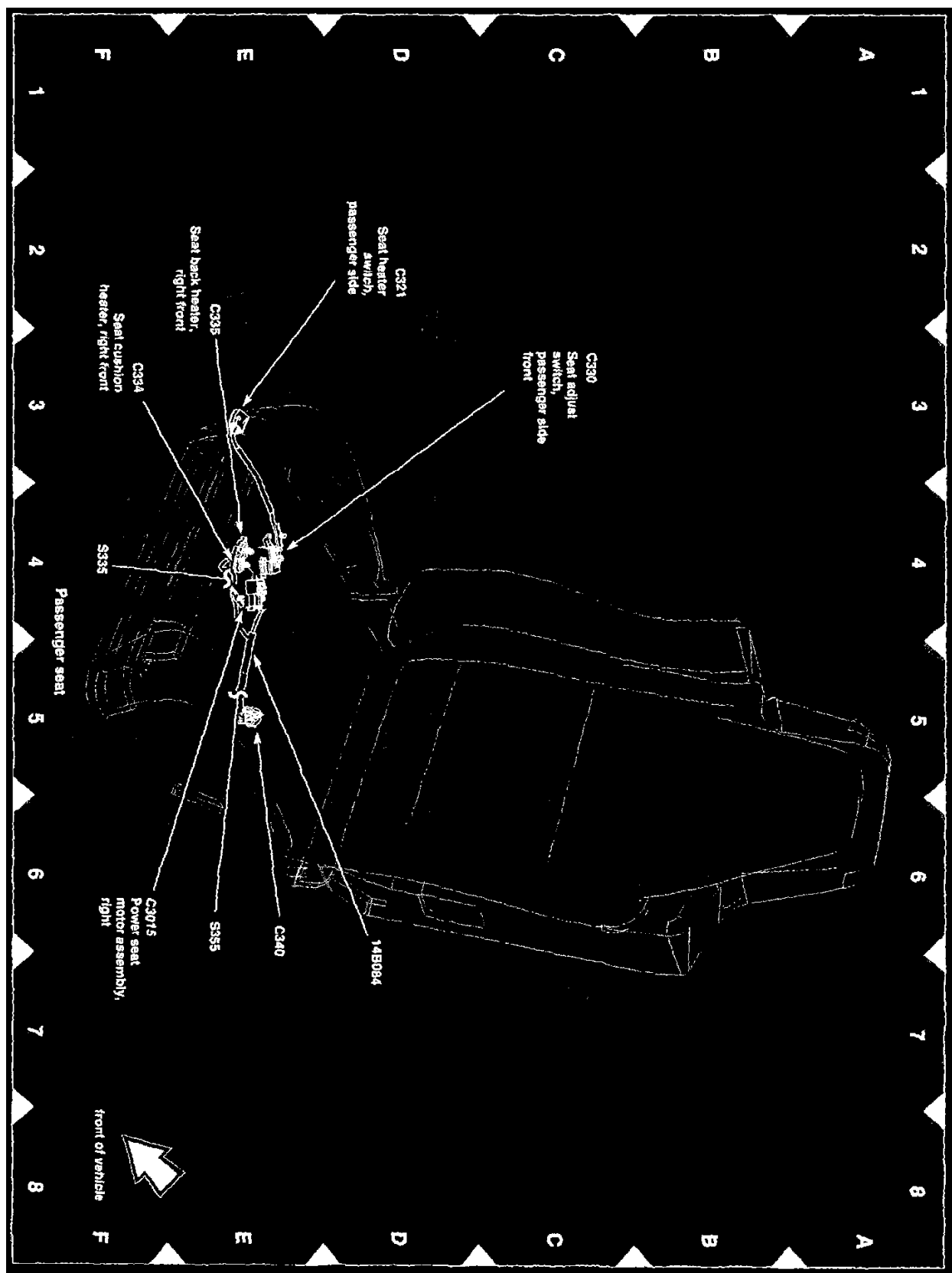
View 151-18 (Steering Column)



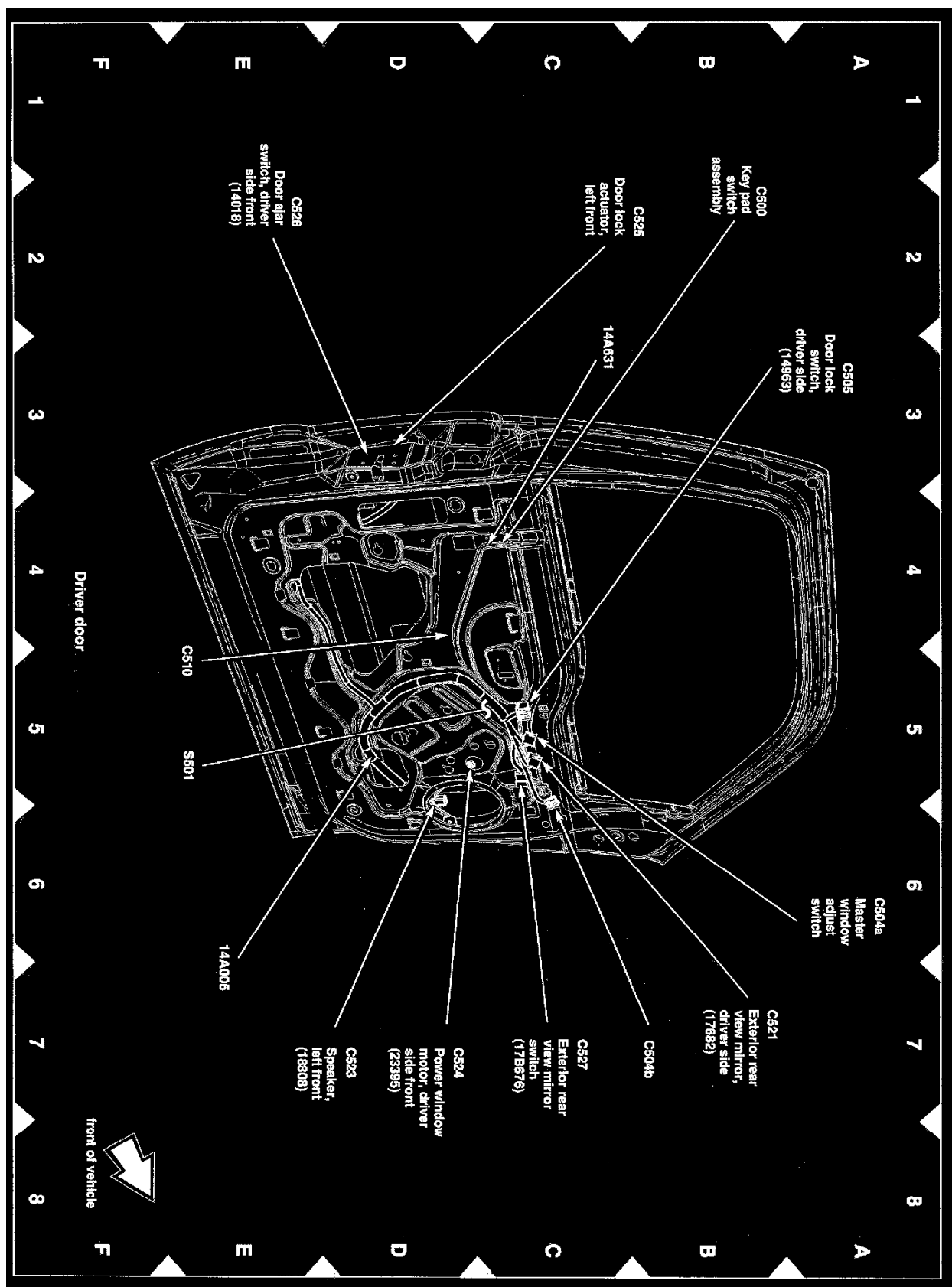
View 151-19 (Floor)



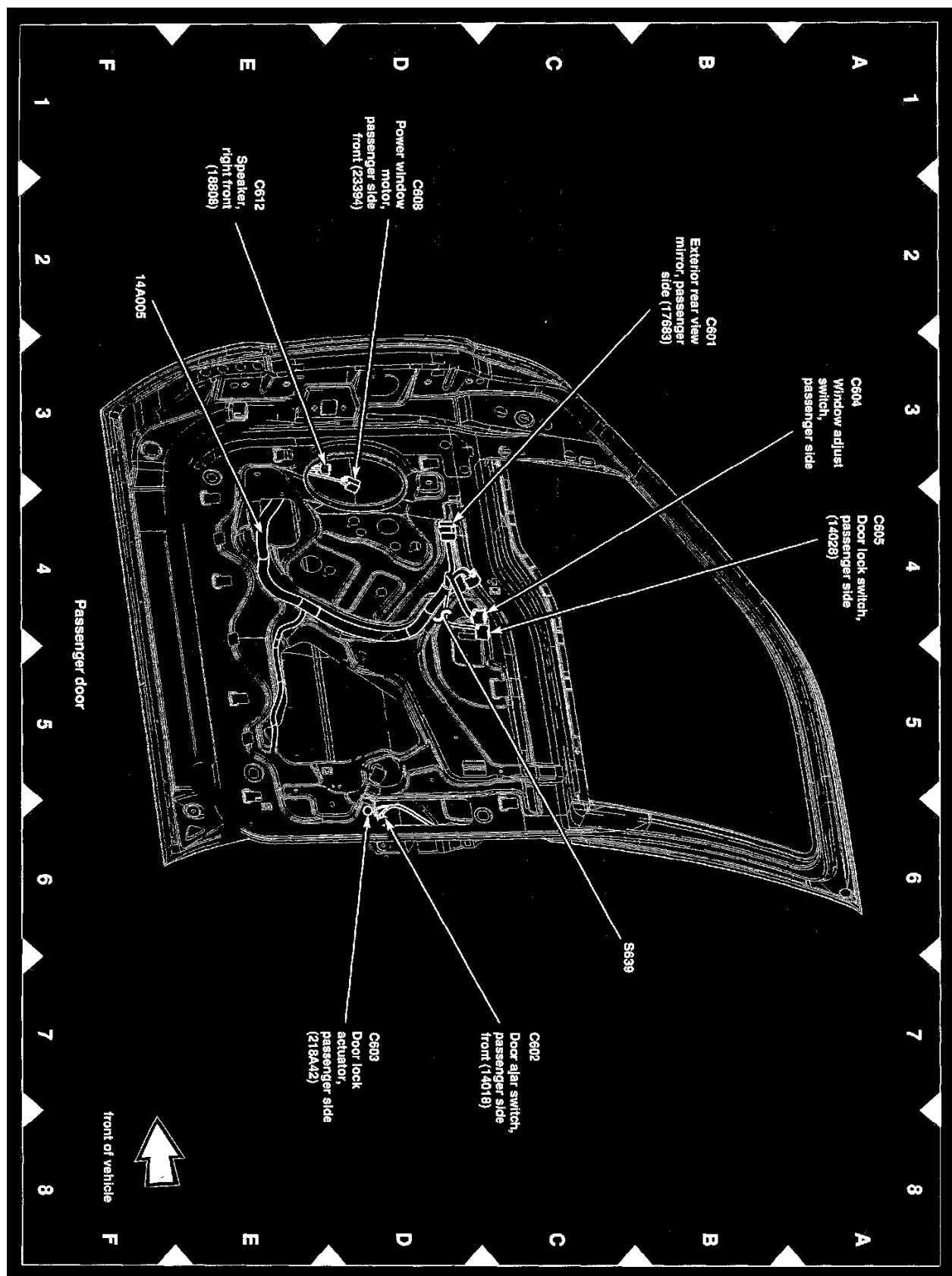
View 151-20 (Driver Seat)



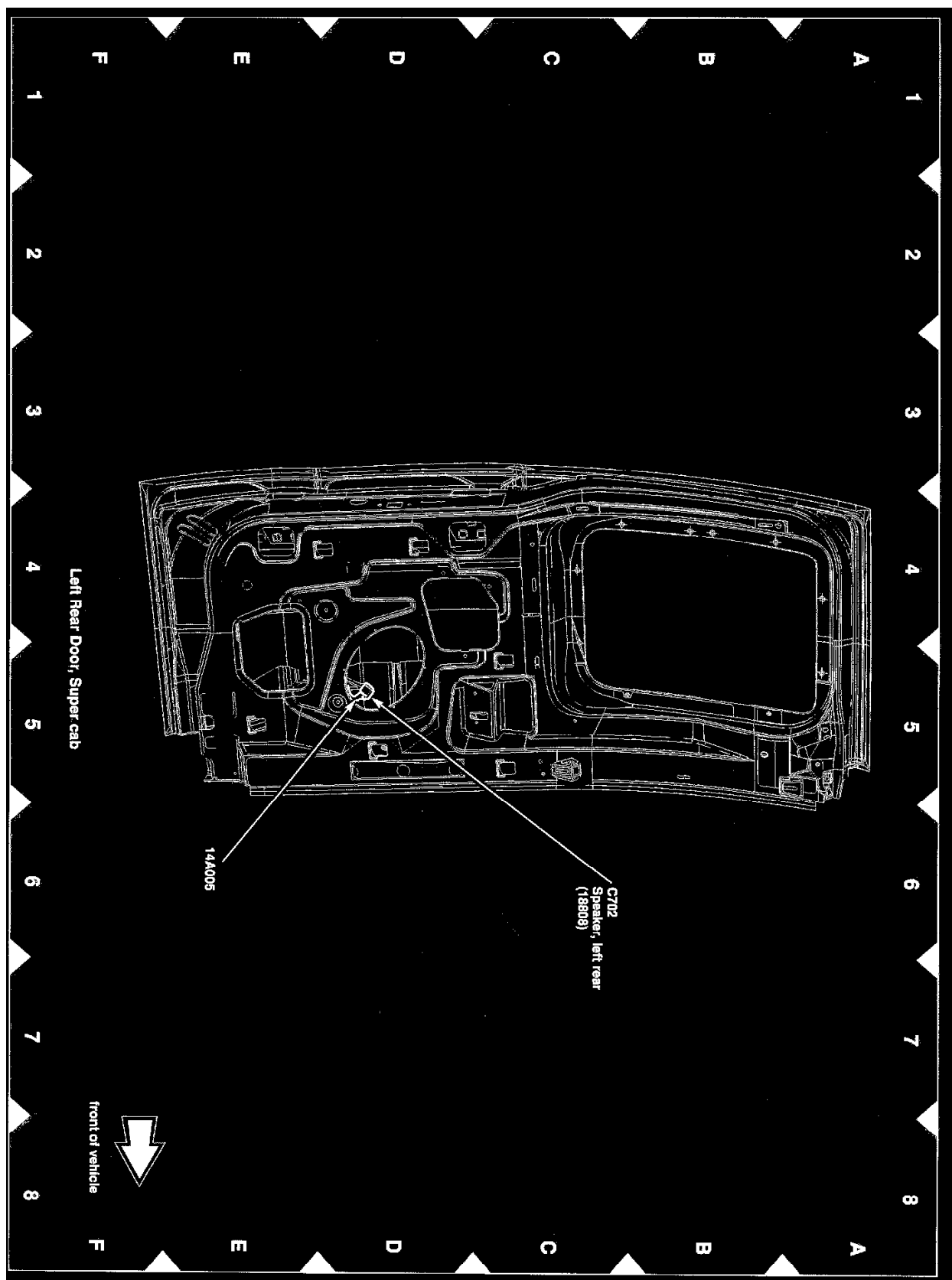
View 151-21 (Passenger Seat)



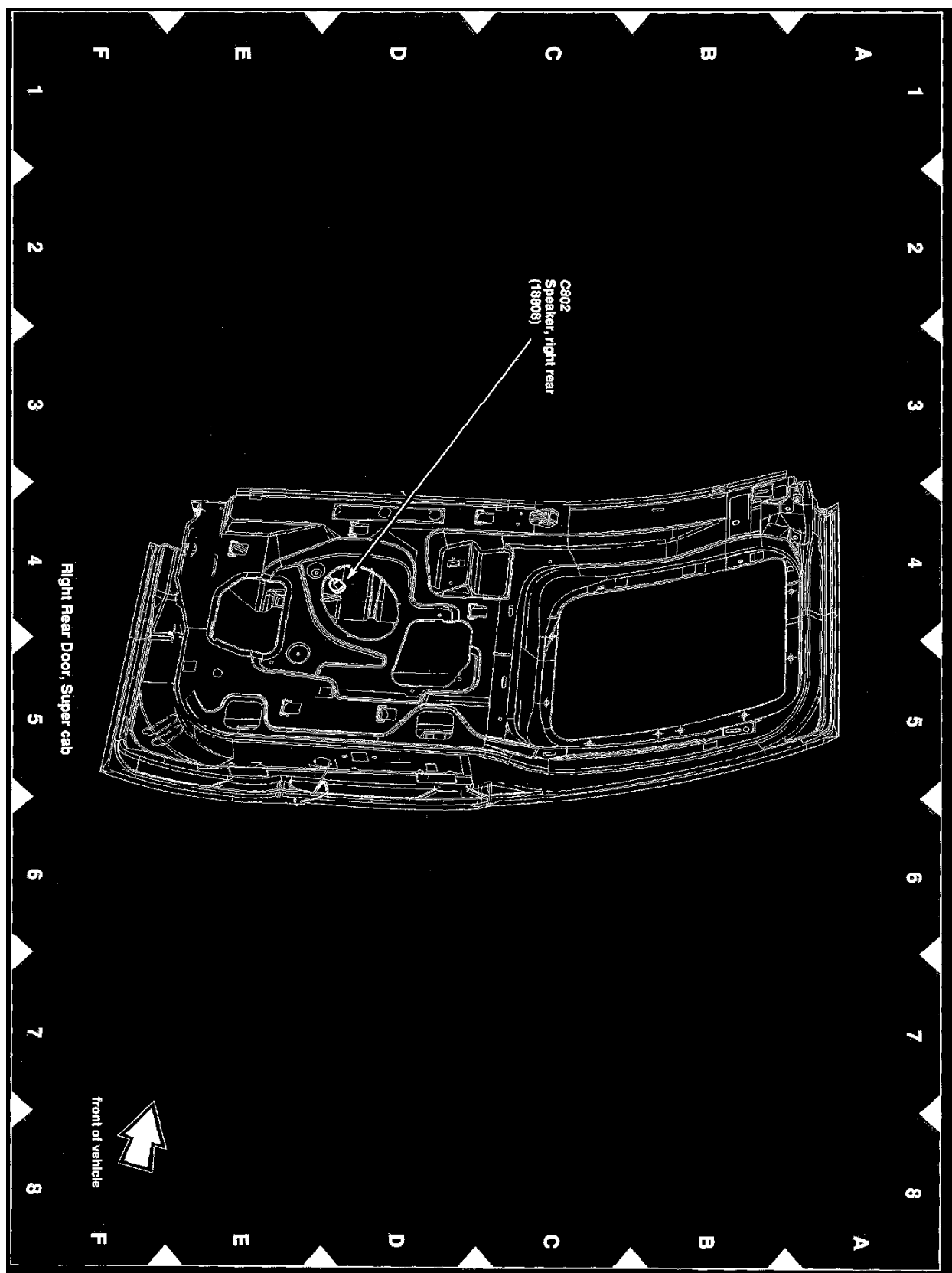
View 151-22 (Driver Door)



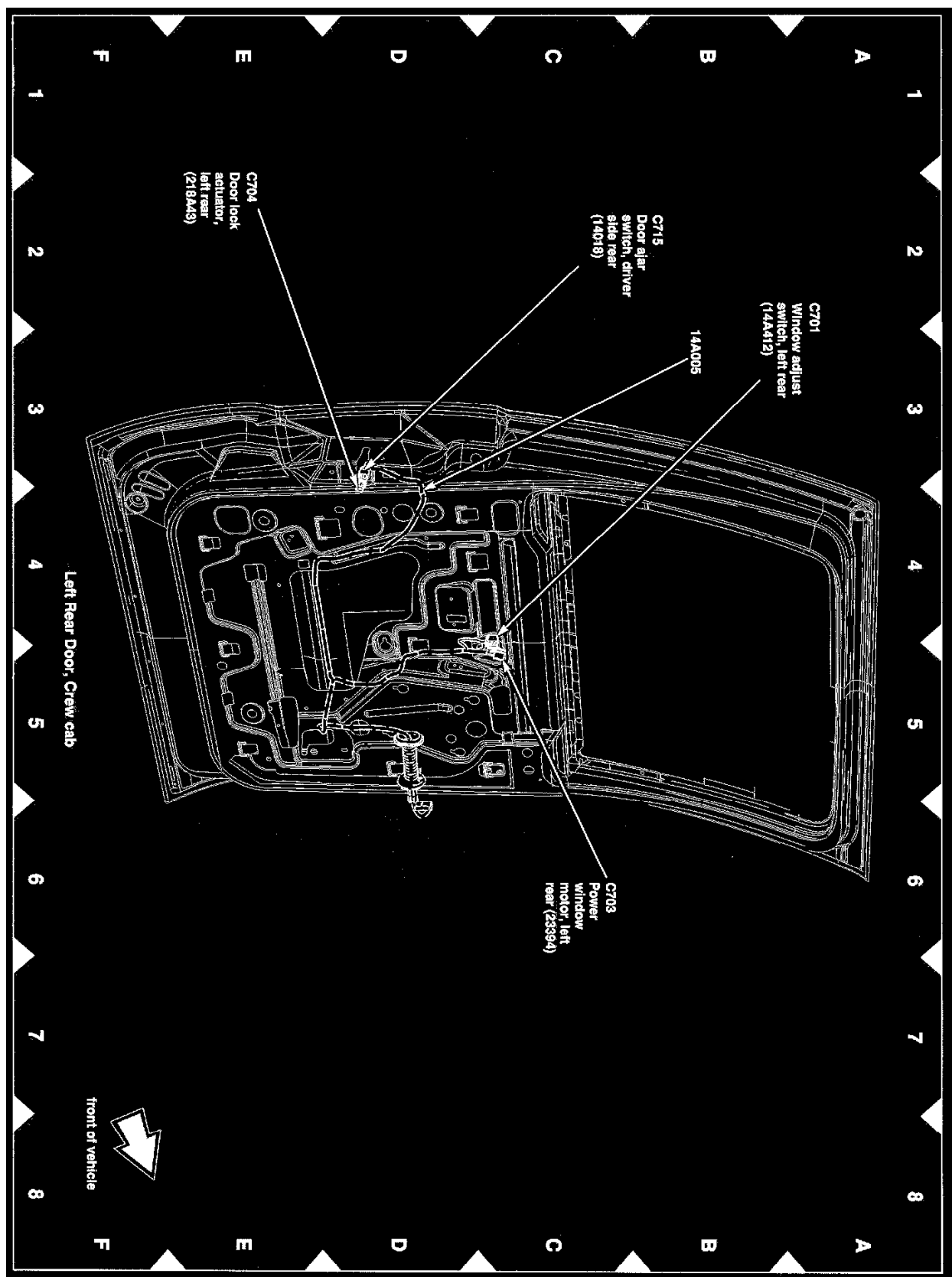
View 151-23 (Passenger Door)



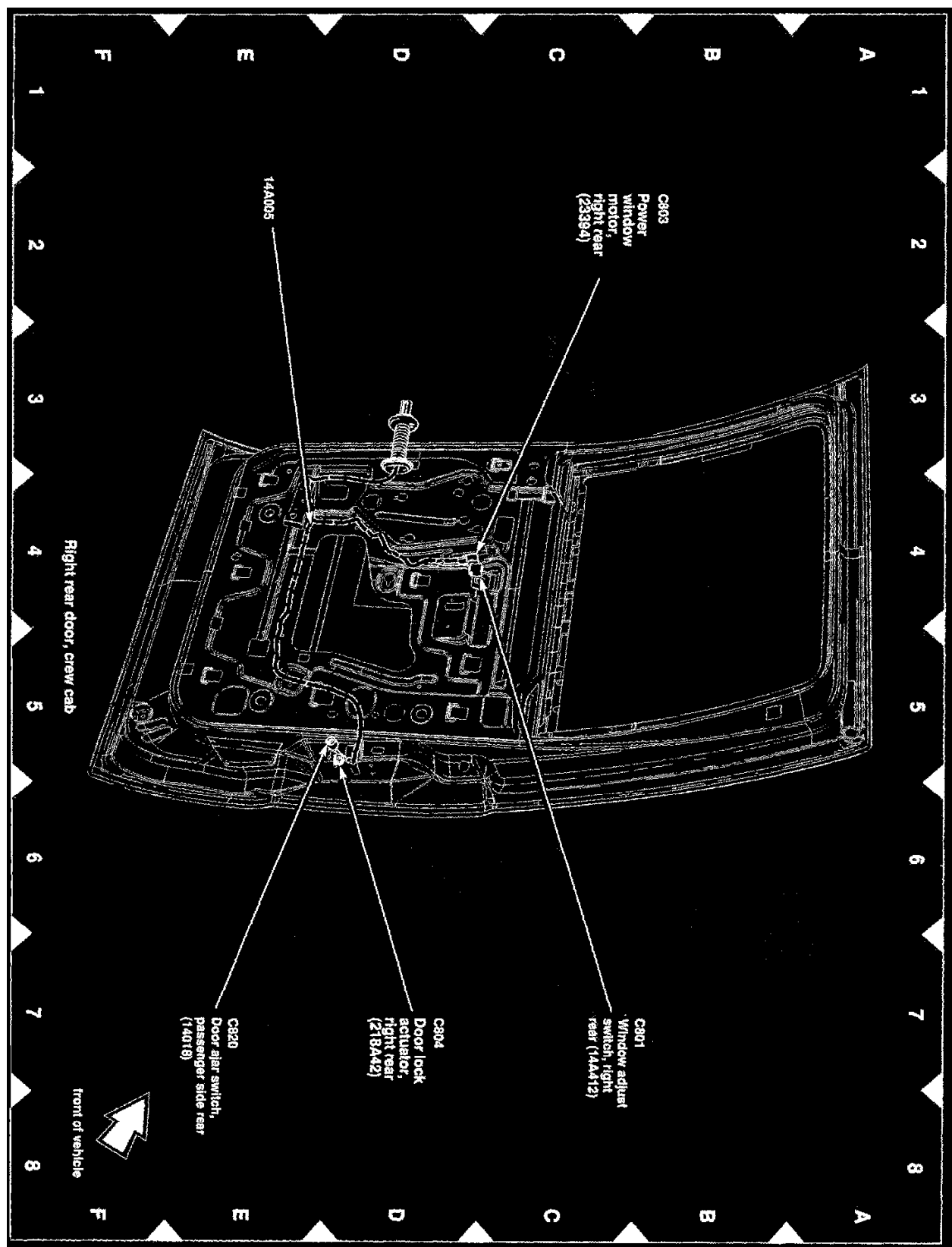
View 151-24 (Left Rear Door, Super Cab)



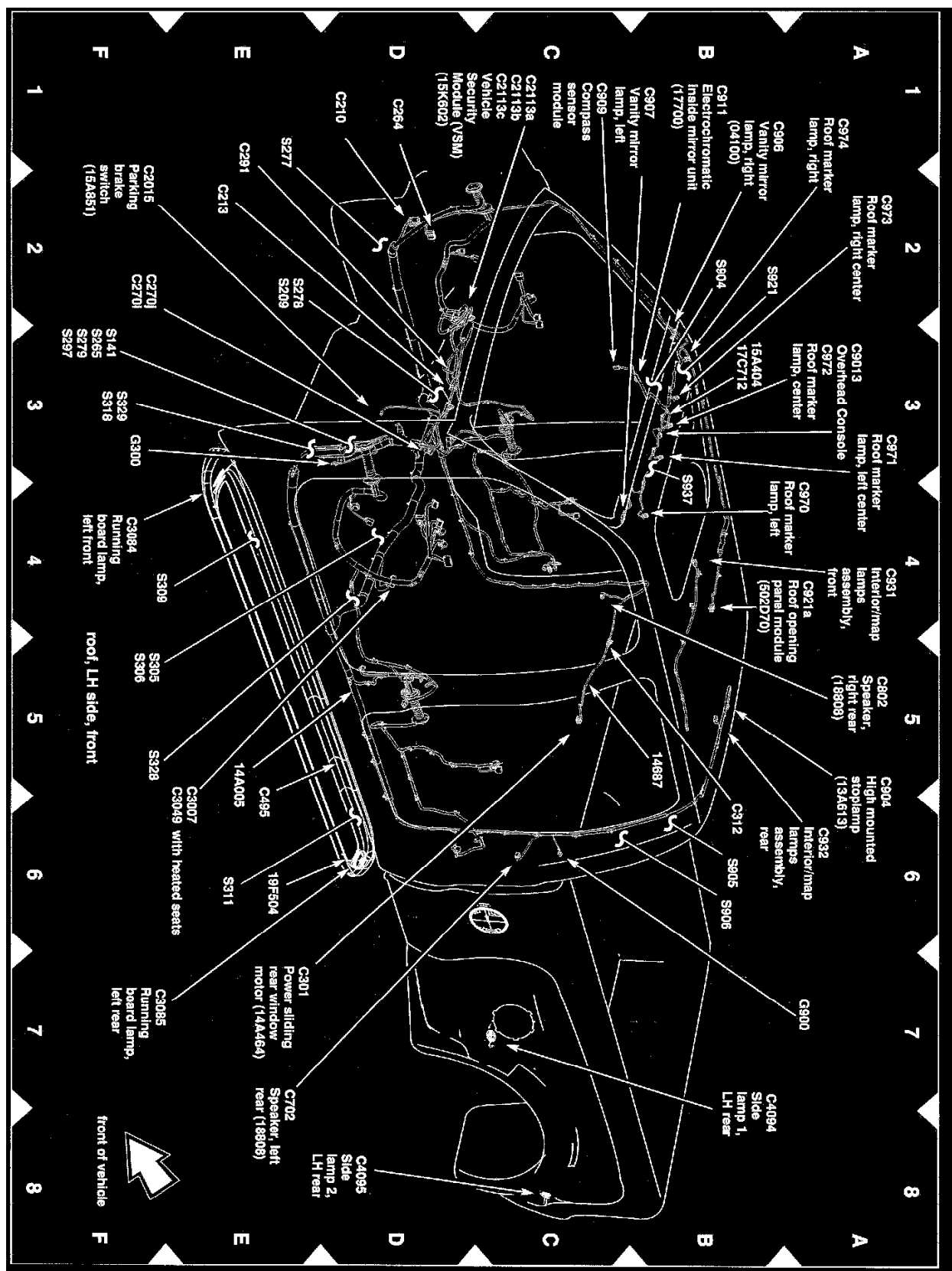
View 151-25 (Right Rear Door, Super Cab)



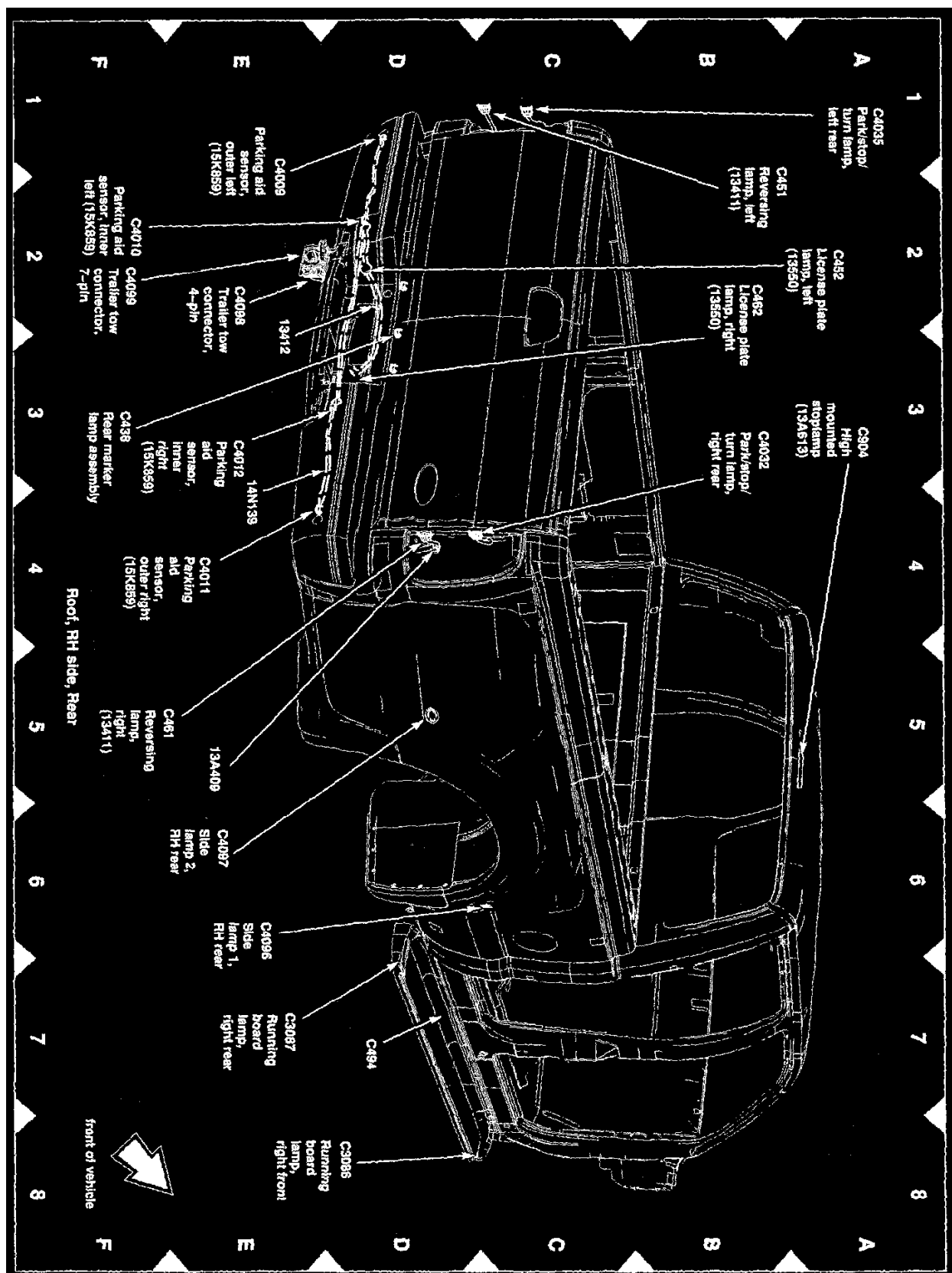
View 151-26 (Left Rear Door, Crew Cab)



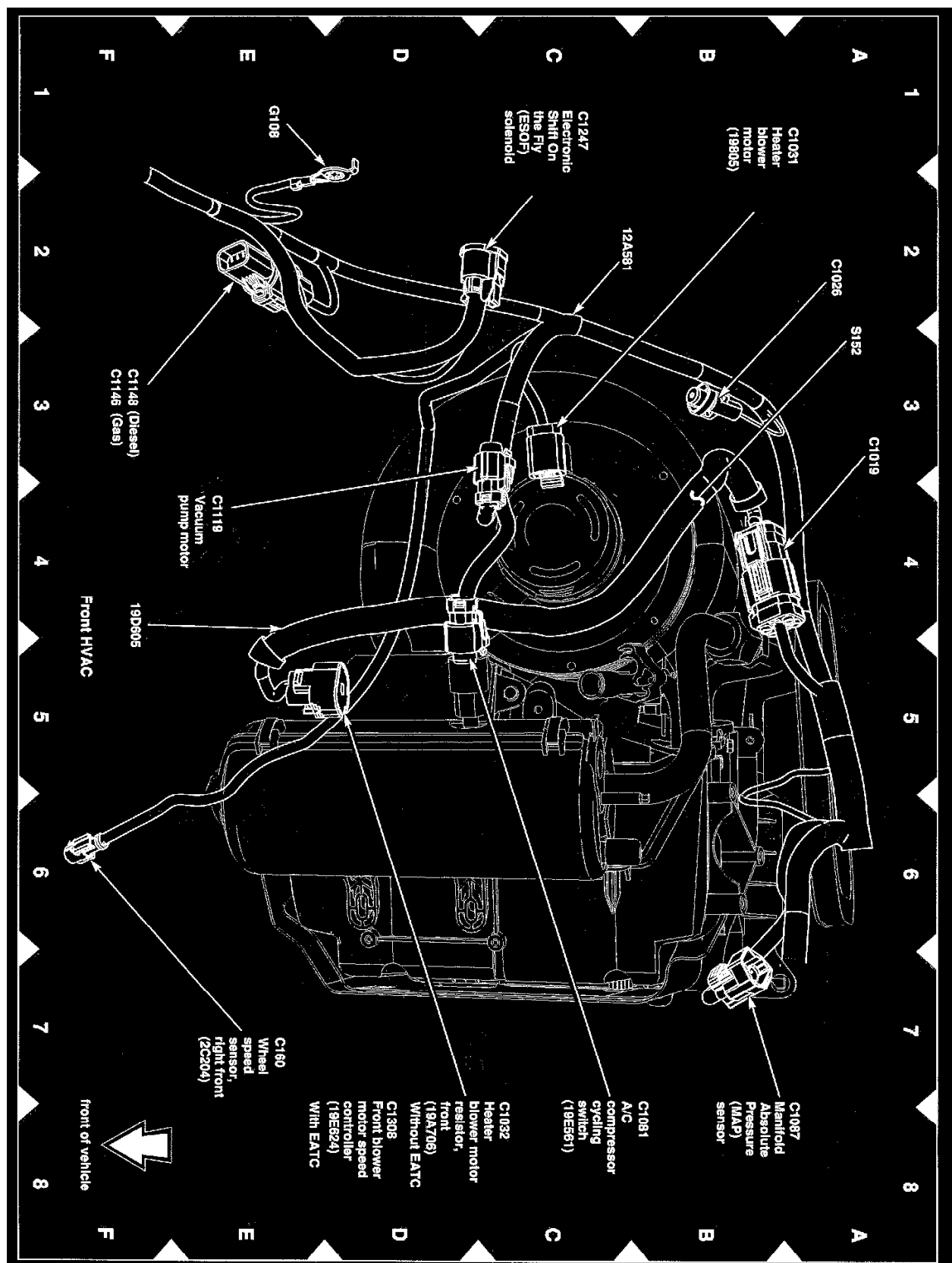
View 151-27 (Right Rear Door, Crew Cab)



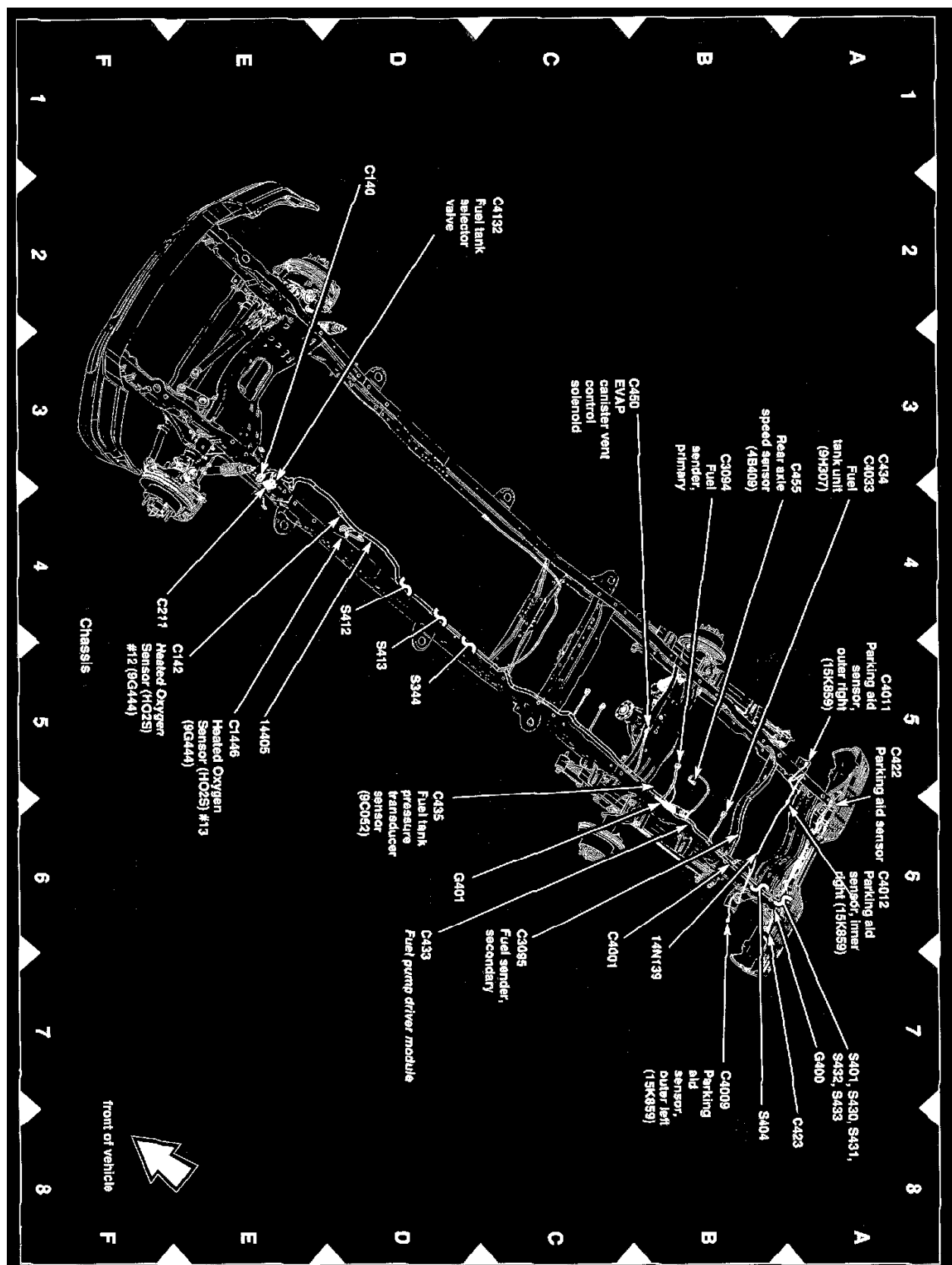
View 151-28 (Roof, LH Side, Front)



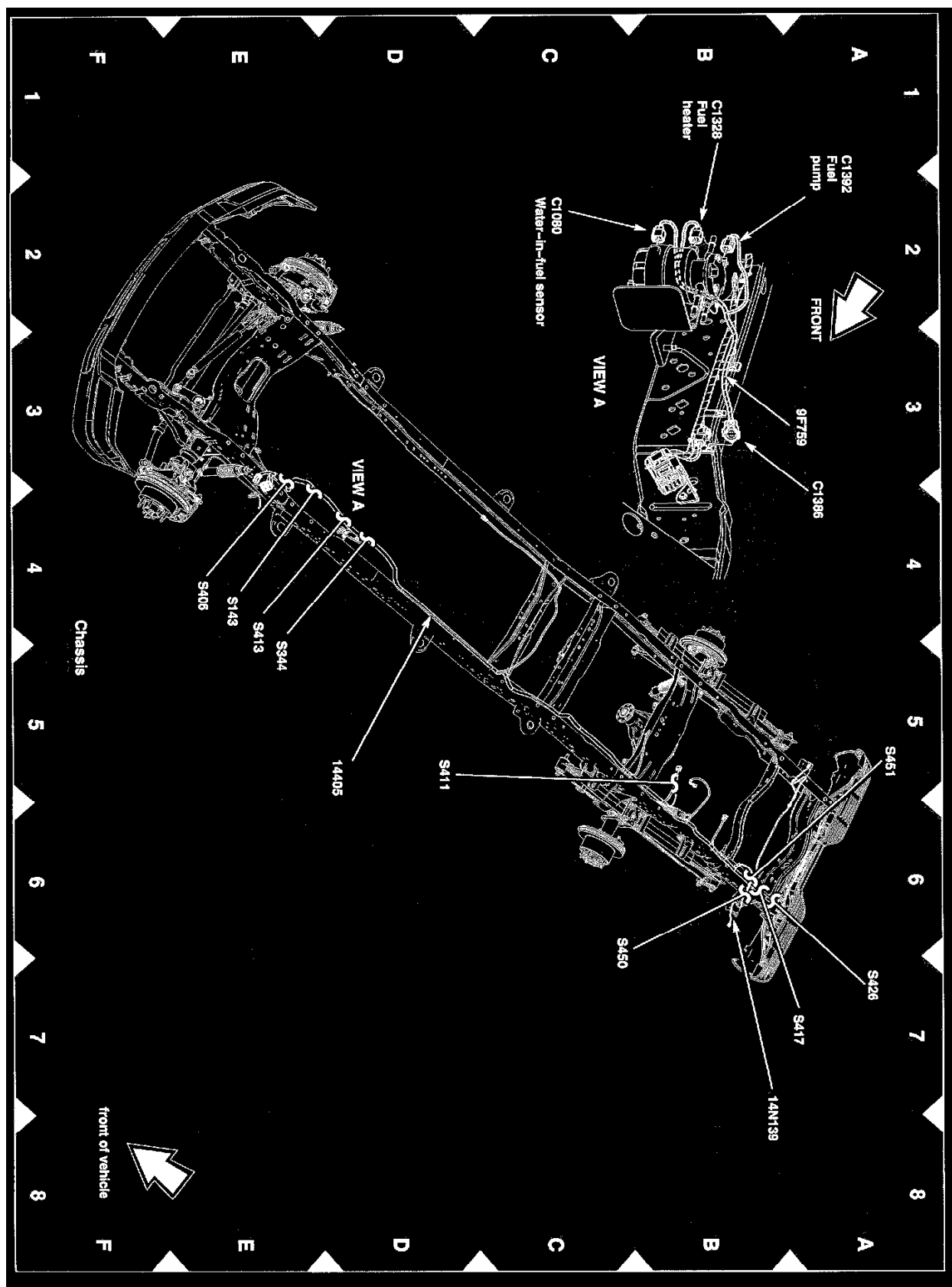
View 151-29 (Roof, RH Side, Rear)



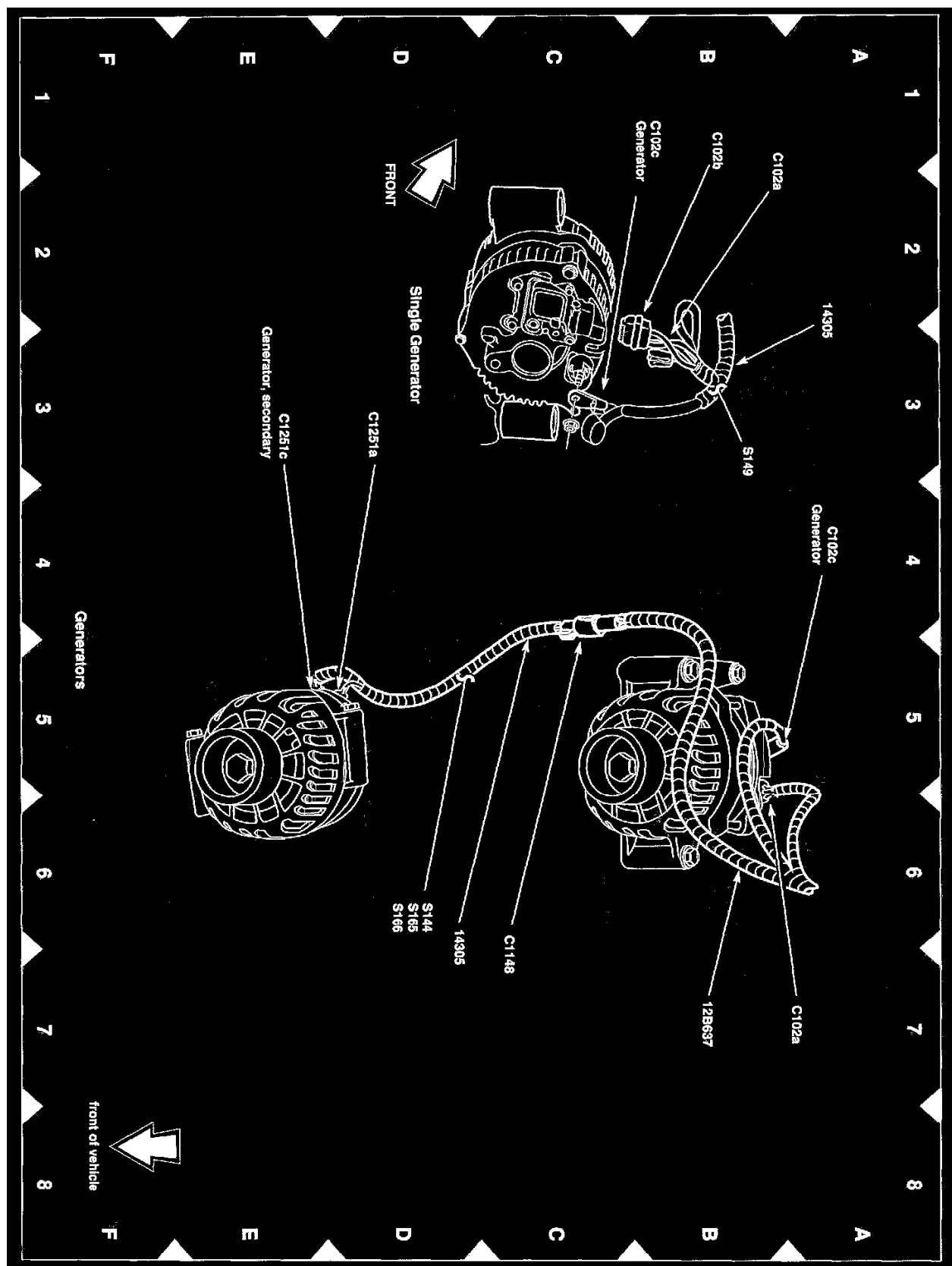
View 151-30 (Front HVAC)



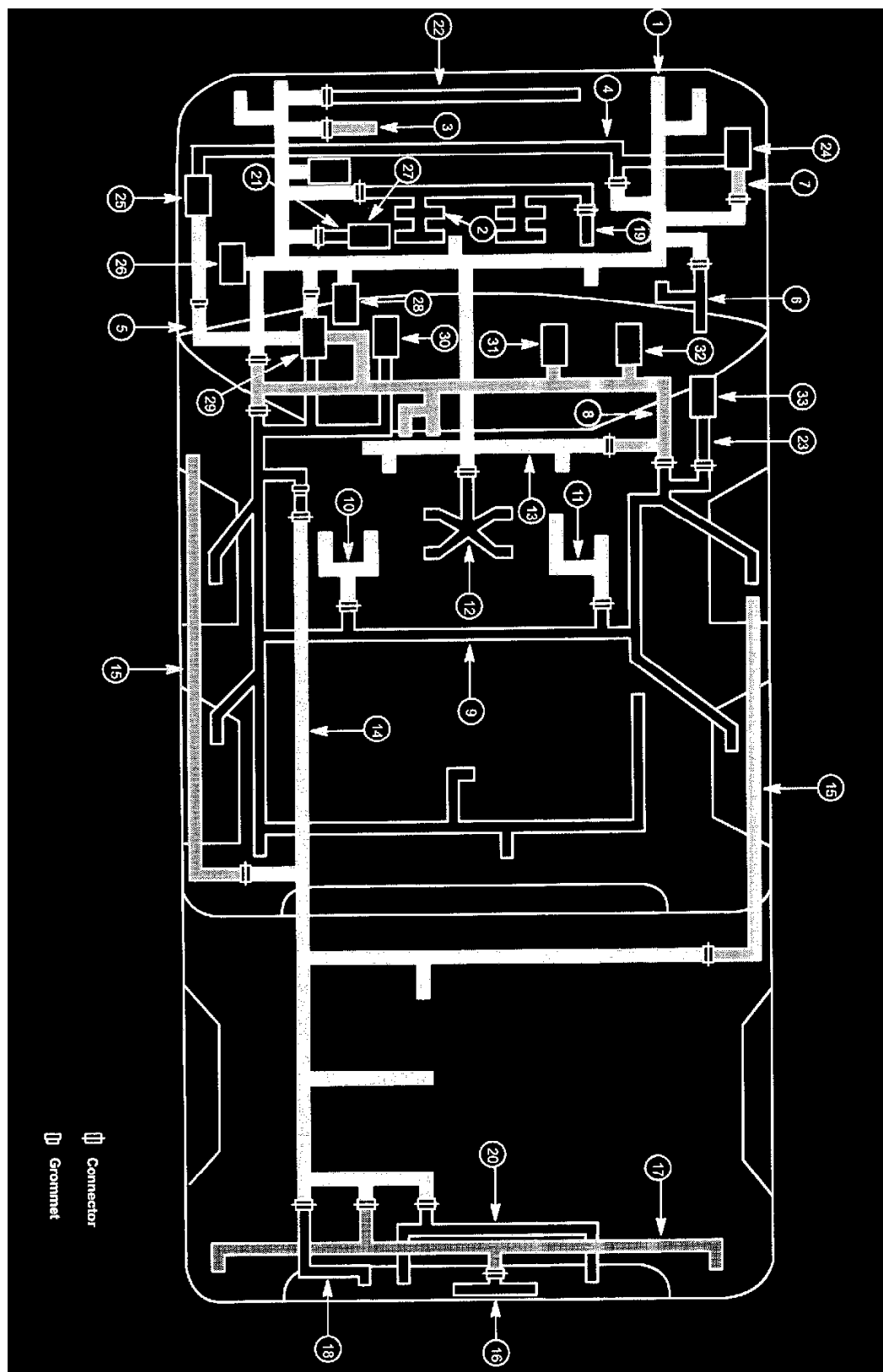
View 151-31 (Chassis)



View 151-32 (Chassis)



View 151-33 (Generators)



Wiring Harness Overview Part 1

	Description
1	Wiring harness - Engine control sensor
2	Wiring harness - Engine control sensor and fuel charge
3	Wiring harness - Engine control sensor extension
4	Wiring harness - Starter motor relay and battery ground
5	Wiring harness - Battery output
6	Wiring harness - Alternator rectifier system
7	Wiring harness - Starter motor relay and battery ground
8	Wiring harness - Main
9	Wiring harness - Body main
10	Wiring harness - Passenger, driver seat jumper
11	Wiring harness - Passenger, driver seat jumper
12	Wiring harness - Backup lamp switch to rear lamp feed
13	Wiring harness - Overhead console
	Wiring harness - Marker lamp to switch
14	Wiring harness - Tail lamps
15	Wiring harness - Running board lamps
16	Wiring harness - Rear license plate lamp

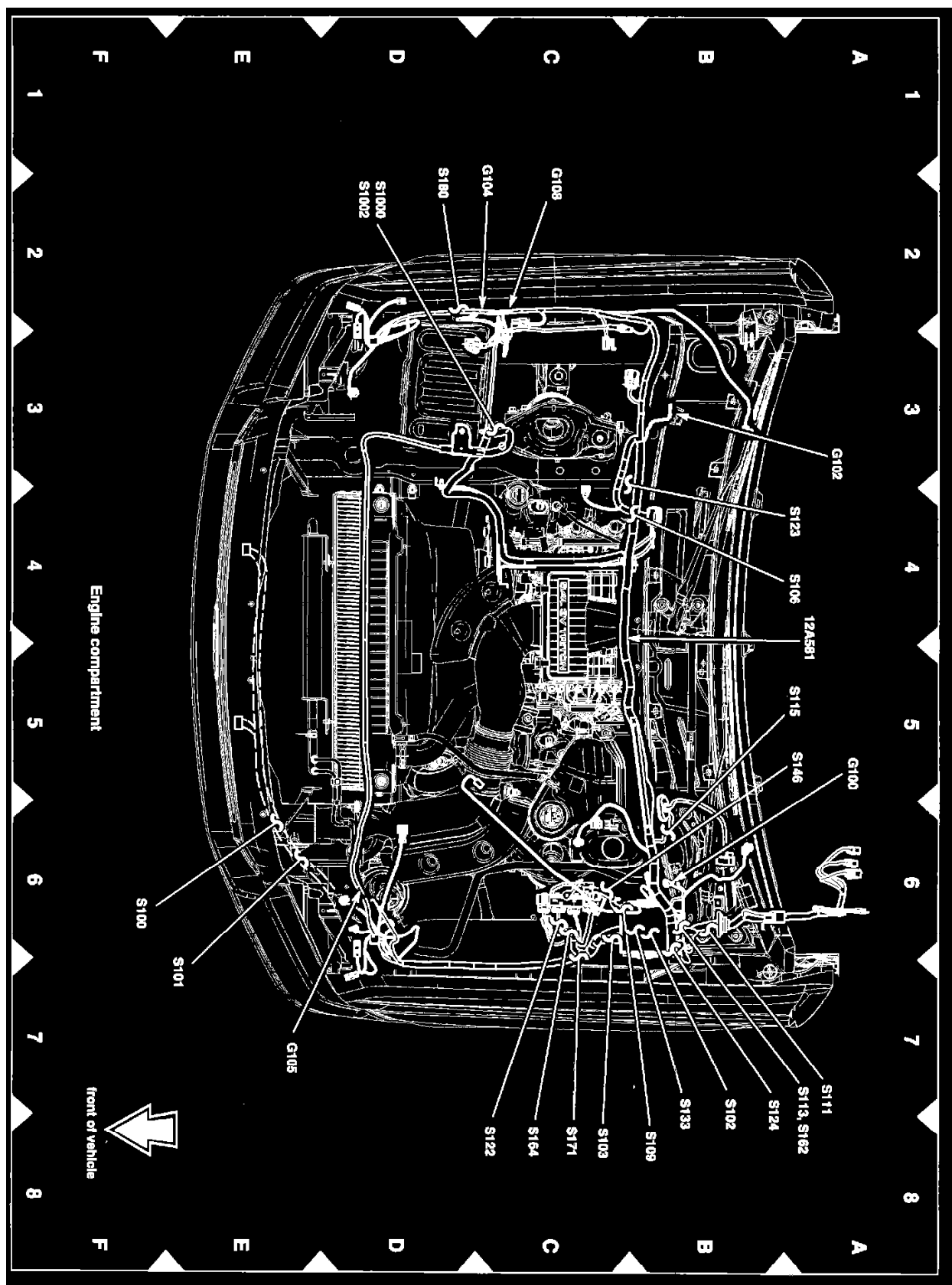
	Description
17	Wiring harness - Tail lamps
18	Wiring harness - Trailer lamp feed
19	Wiring harness - Cylinder head temperature sensor
20	Wiring harness - Backup alarm jumper
21	Wiring harness - Daytime Running Lamps (DRL) relay
22	Wiring harness - Fog lamp jumper
23	Wiring harness - Parking aid sensor, front
24	Battery (10655)
25	Battery II
26	Auxiliary relay box 1
27	Auxiliary relay box 2
28	Powertrain Control Module (PCM) (12A860)
29	Central Junction Box (CJB) (14A068)
30	Vehicle Security Module (VSM)
31	Electronic Automatic Temperature Control (EATC) module (19980)
32	Four-wheel drive control module
33	Parking Aid Module (PAM) (15K886)

Wiring Harness Overview Part 2

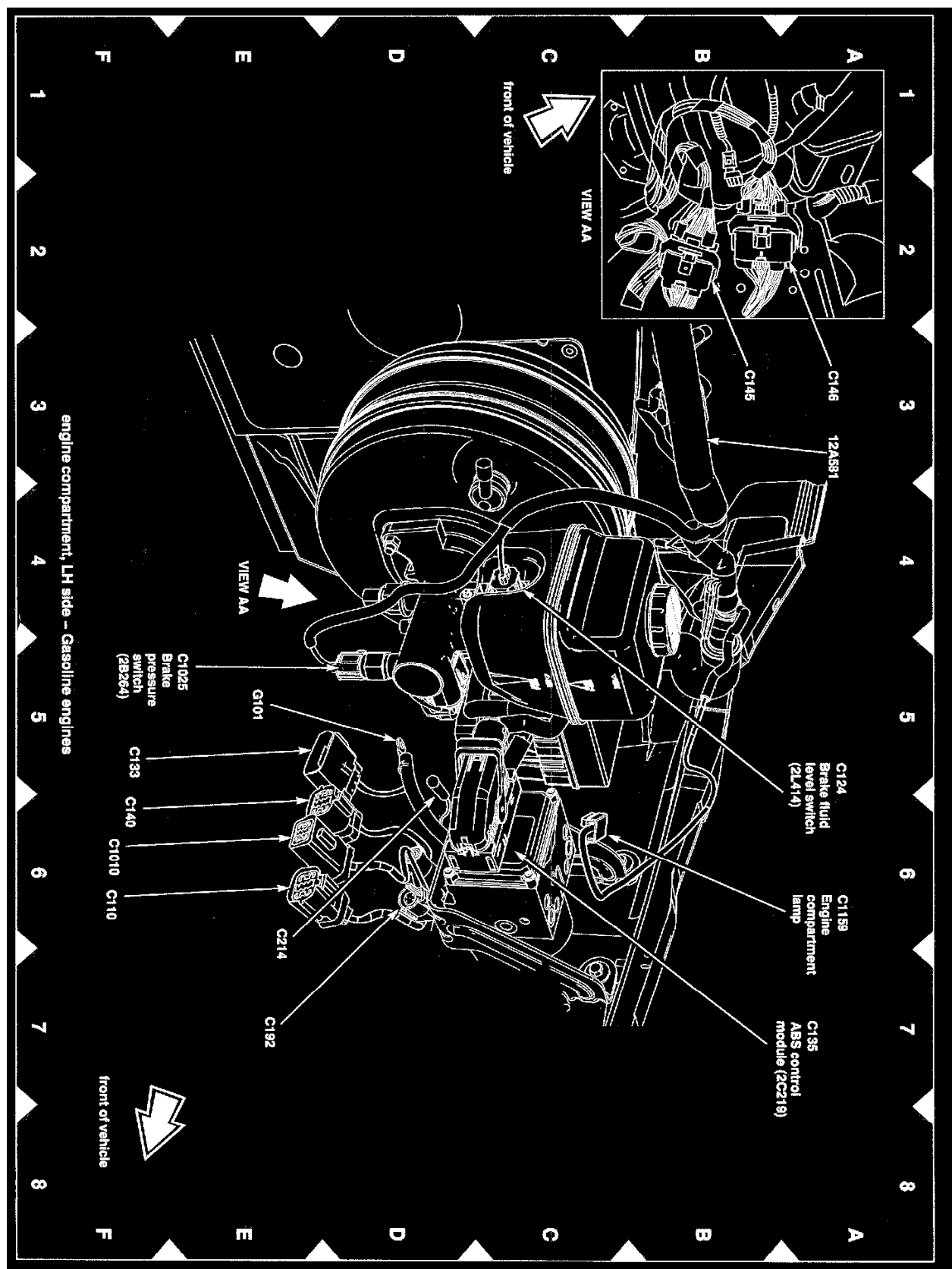
Wiring Harness Location Index

PLEASE NOTE: If a link on the Wiring Harness Location Index to a View is not provided, that means that the Wiring Harness and/or View in question does NOT apply to the vehicle model selected.

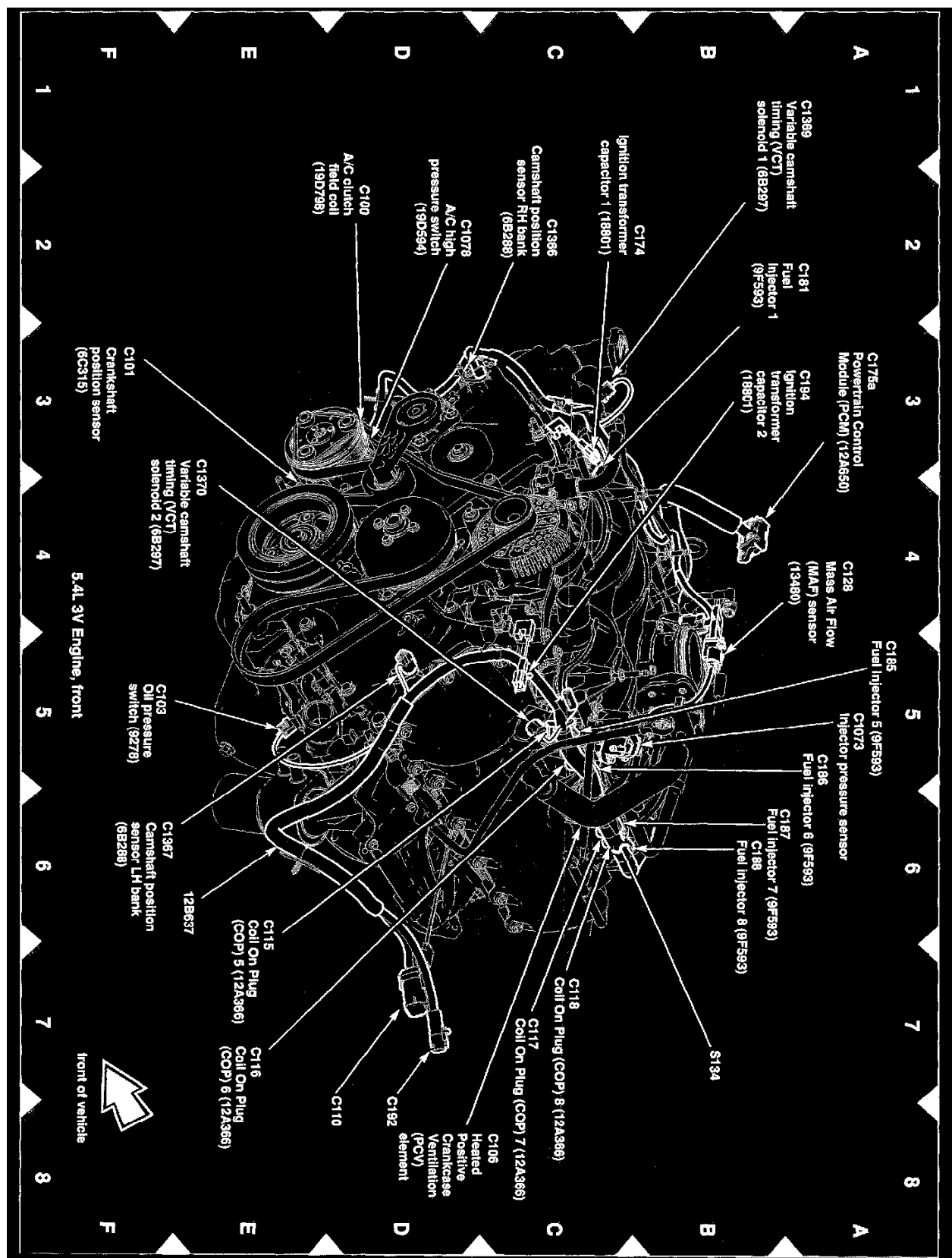
Wiring Harness		View 151-*/coordinates	
	Location		
13412	Wiring harness - Rear license lamp	29-	D2
14300	Wiring harness - Battery output	3-	E3
14301	Wiring harness - Junction block to engine ground	3-	C2
14305	Wiring harness - Alternator rectifier system	33-	A2
14305	Wiring harness - Alternator rectifier system	33-	C5
14401	Wiring harness - Main	16-	B1
14401	Wiring harness - Main	17-	A4
14401	Wiring harness - Main	18-	C2
14405	Wiring harness - Tail lamps	31-	E5
14405	Wiring harness - Tail lamps	32-	D5
9F759	Wiring harness - Fuel vapor purge solenoid jumper	32-	A3
14687	Wiring harness - Power sliding rear window jumper	28-	B5
15525	Wiring harness - Back up lamp switch to rear lamp feed	14-	B3
15525	Wiring harness - Back up lamp switch to rear lamp feed	14-	A3
15525	Wiring harness - Back up lamp switch to rear lamp feed	14-	E3
12A581	Wiring harness - Engine control sensor	1-	B4
12A581	Wiring harness - Engine control sensor	3-	B4
12A581	Wiring harness - Engine control sensor	5-	A3
12A581	Wiring harness - Engine control sensor	6-	A3
12A581	Wiring harness - Engine control sensor	30-	C2
12B637	Wiring harness - Engine control sensor and fuel charge	7-	F5
12B637	Wiring harness - Engine control sensor and fuel charge	8-	B2
12B637	Wiring harness - Engine control sensor and fuel charge	9-	B2
12B637	Wiring harness - Engine control sensor and fuel charge	10-	E7
12B637	Wiring harness - Engine control sensor and fuel charge	13-	B4
12B637	Wiring harness - Engine control sensor and fuel charge	33-	B7
13A006	Wiring harness - Headlamp	1-	E2
13A006	Wiring harness - Headlamp	1-	D7
13A409	Wiring harness - Tail lamps	29-	E5
14A005	Wiring harness - Body main	19-	B4
14A005	Wiring harness - Body main	22-	E6
14A005	Wiring harness - Body main	23-	F2
14A005	Wiring harness - Body main	24-	E6
14A005	Wiring harness - Body main	26-	C3
14A005	Wiring harness - Body main	27-	F3
14A005	Wiring harness - Body main	28-	E6
14A631	Wiring harness - Door lock switch	22-	B1
14B060	Wiring harness - Starter motor relay and battery ground	3-	E3
14B084	Wiring harness - Passenger, driver seat jumper	20-	C3
14B084	Wiring harness - Passenger, driver seat jumper	21-	D7
14B102	Wiring harness - Cylinder head temperature sensor	8-	E2
14K073	Wiring harness - Temperature sender extension	1-	E6
14N139	Wiring harness - Backup alarm jumper	29-	E3
14N139	Wiring harness - Backup alarm jumper	31-	B6
15A211	Wiring harness - Backup alarm jumper	32-	B7
15A404	Wiring harness - Fog lamp jumper	3-	E4
17C712	Wiring harness - Marker lamp to switch	28-	A2
19D605	Wiring harness - Overhead console	28-	A2
19F504	Wiring harness - A/C blower motor feed extension	30-	F4
19F504	Wiring harness - running board lamps	28-	E6



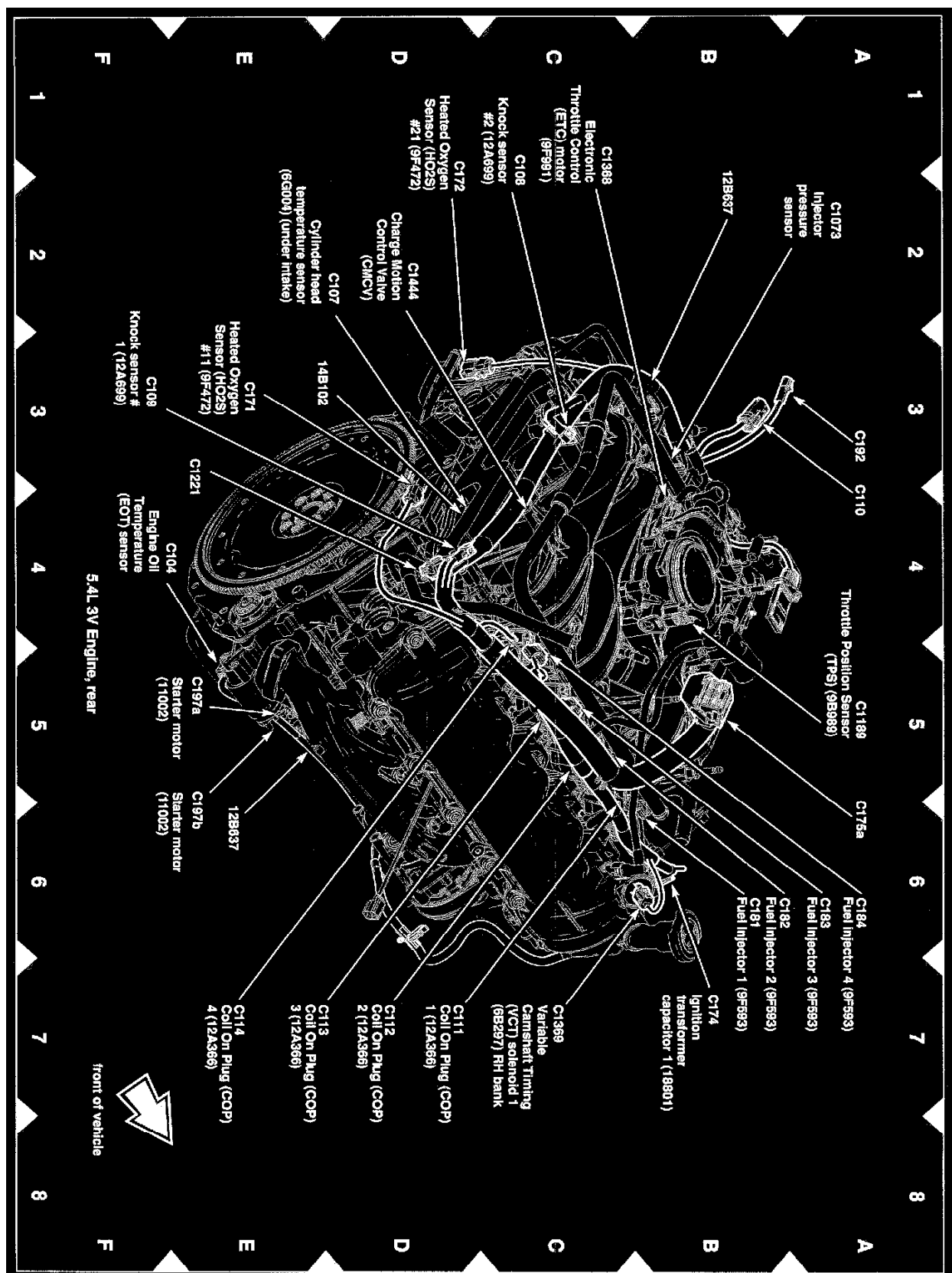
View 151-2 (Engine Compartment)



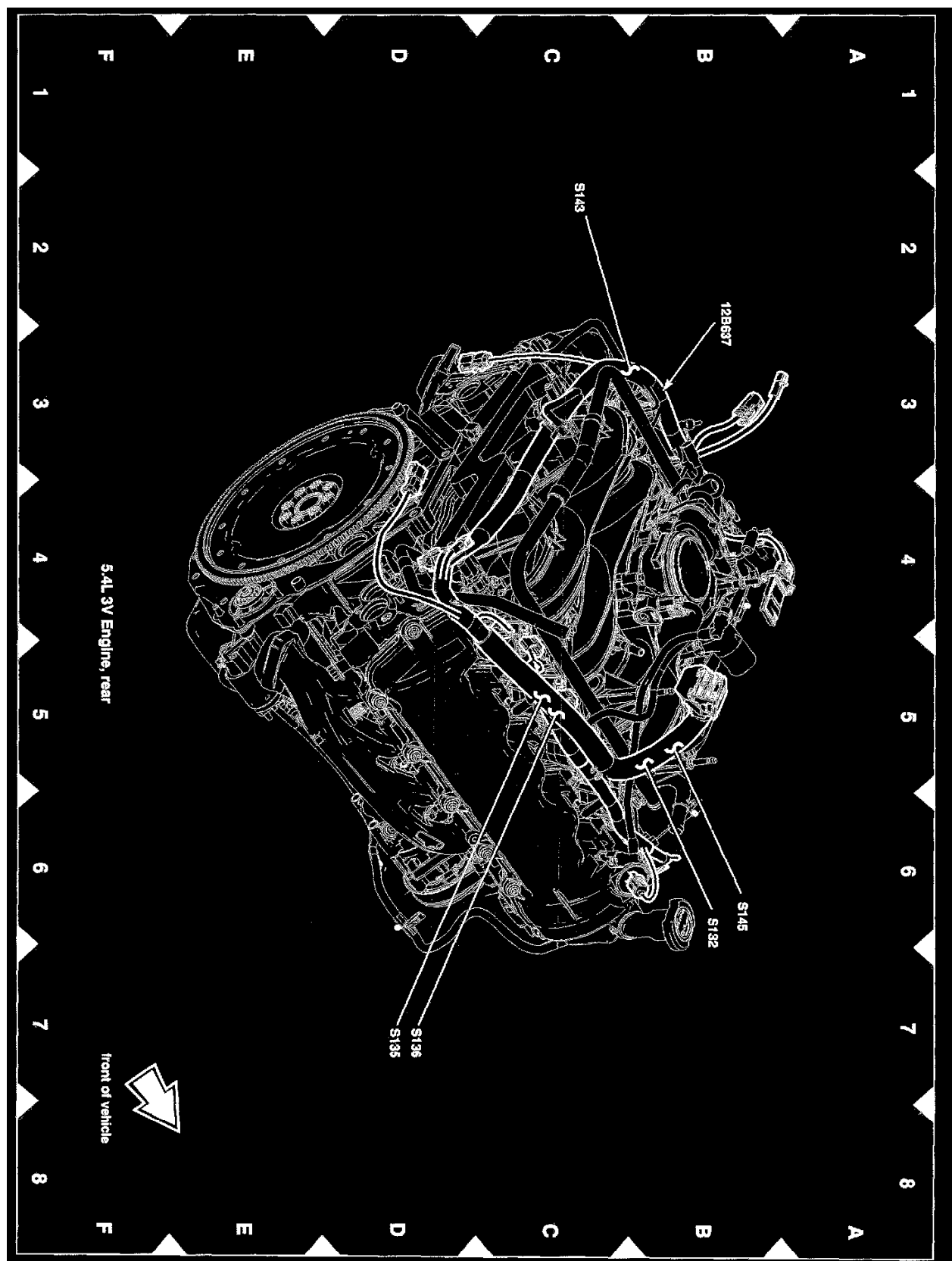
View 151-6 (Engine Compartment, LH Side)



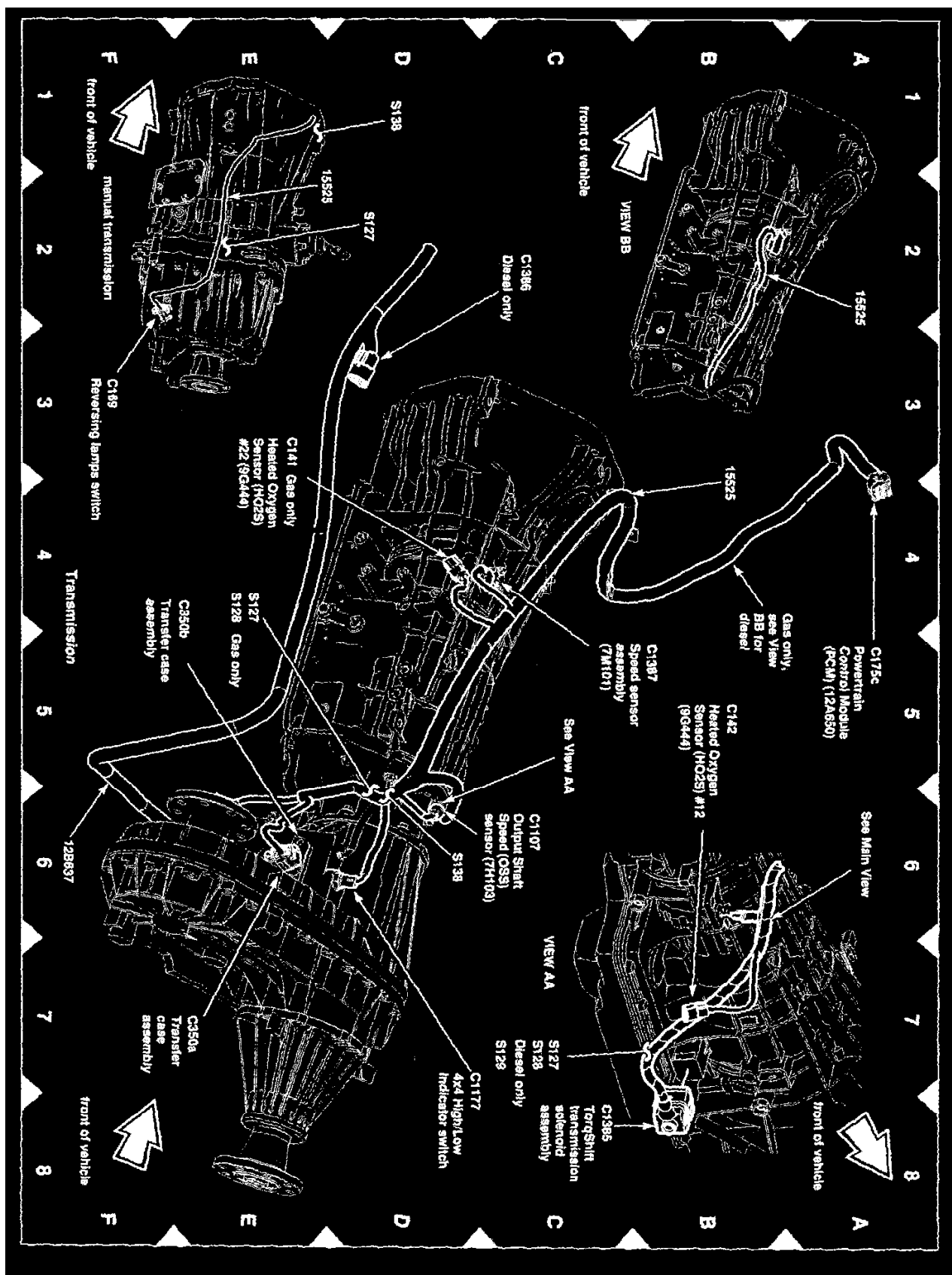
View 151-7 (Engine, Front)



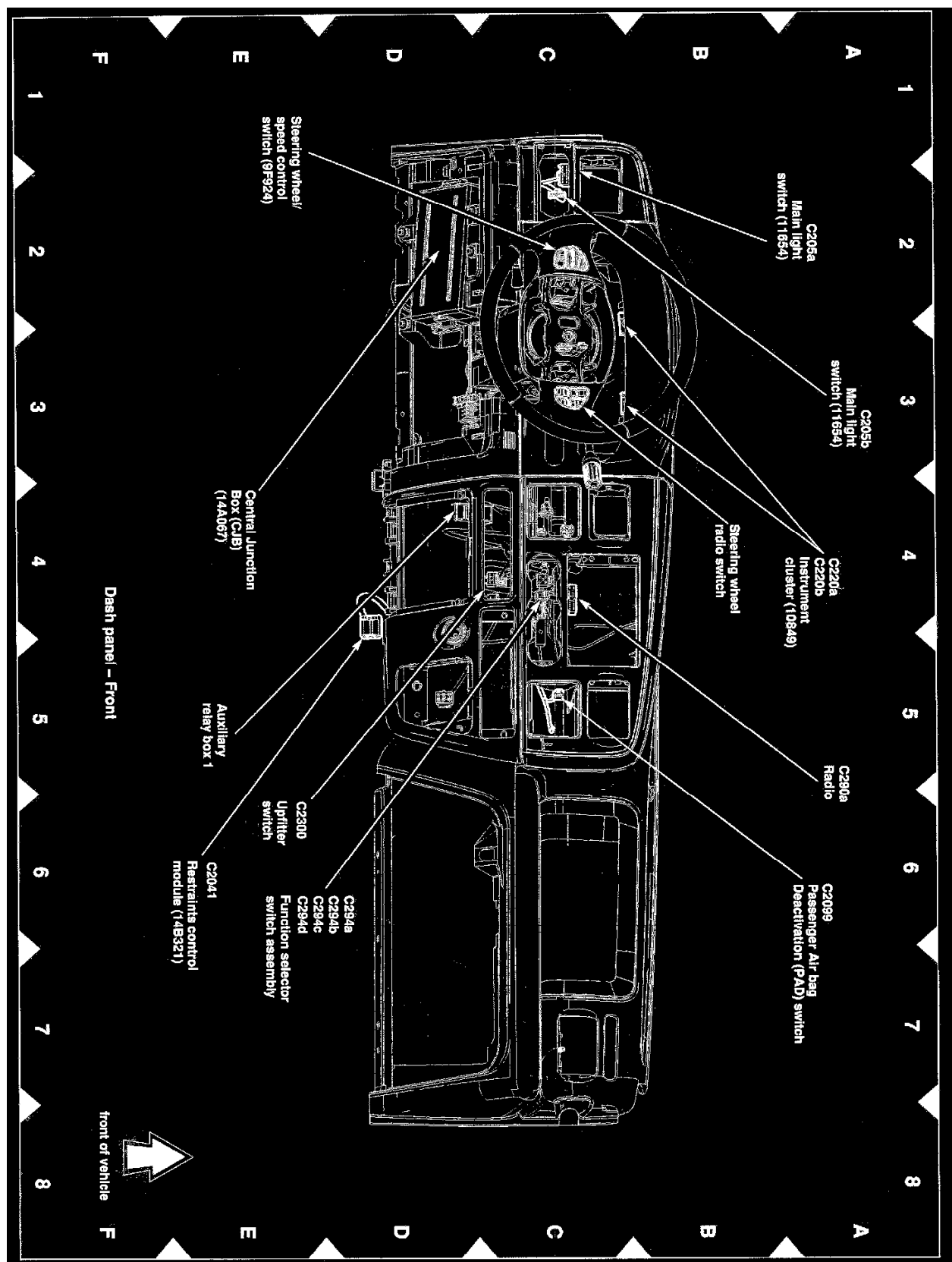
View 151-8 (Engine, Rear)



View 151-9 (Engine, Rear)



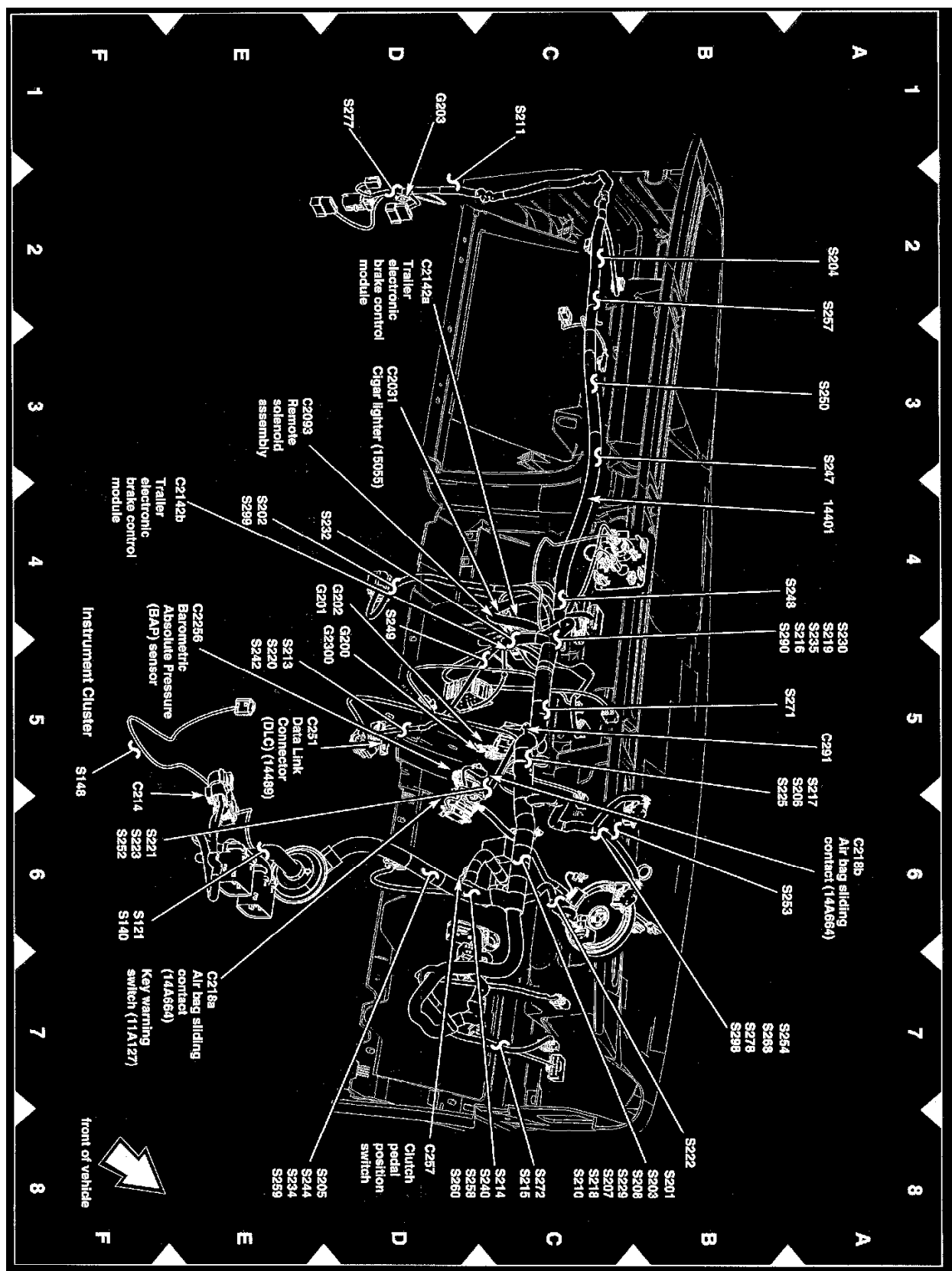
View 151-14 (Transmission)



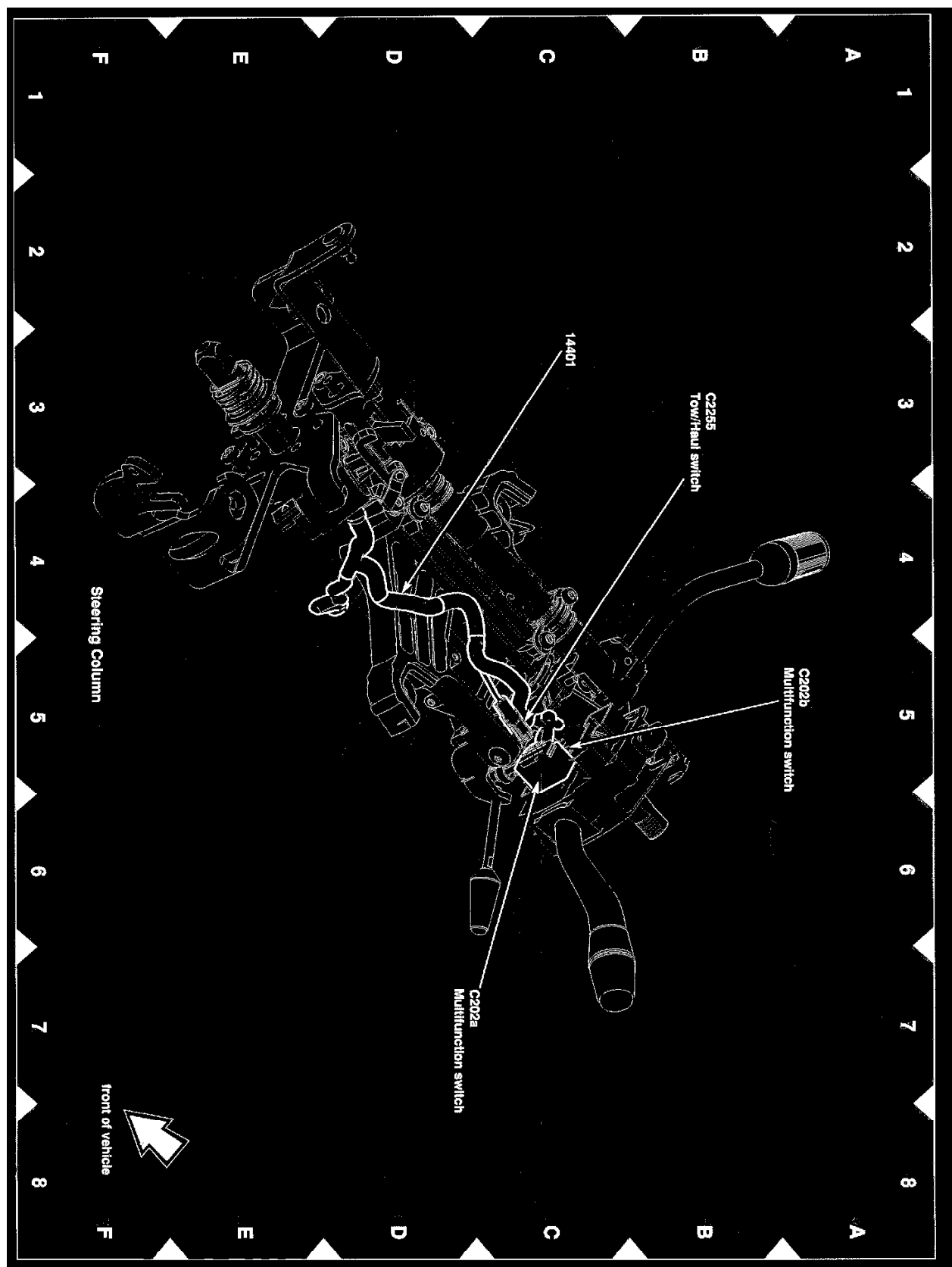
View 151-15 (Dash Panel - Front)



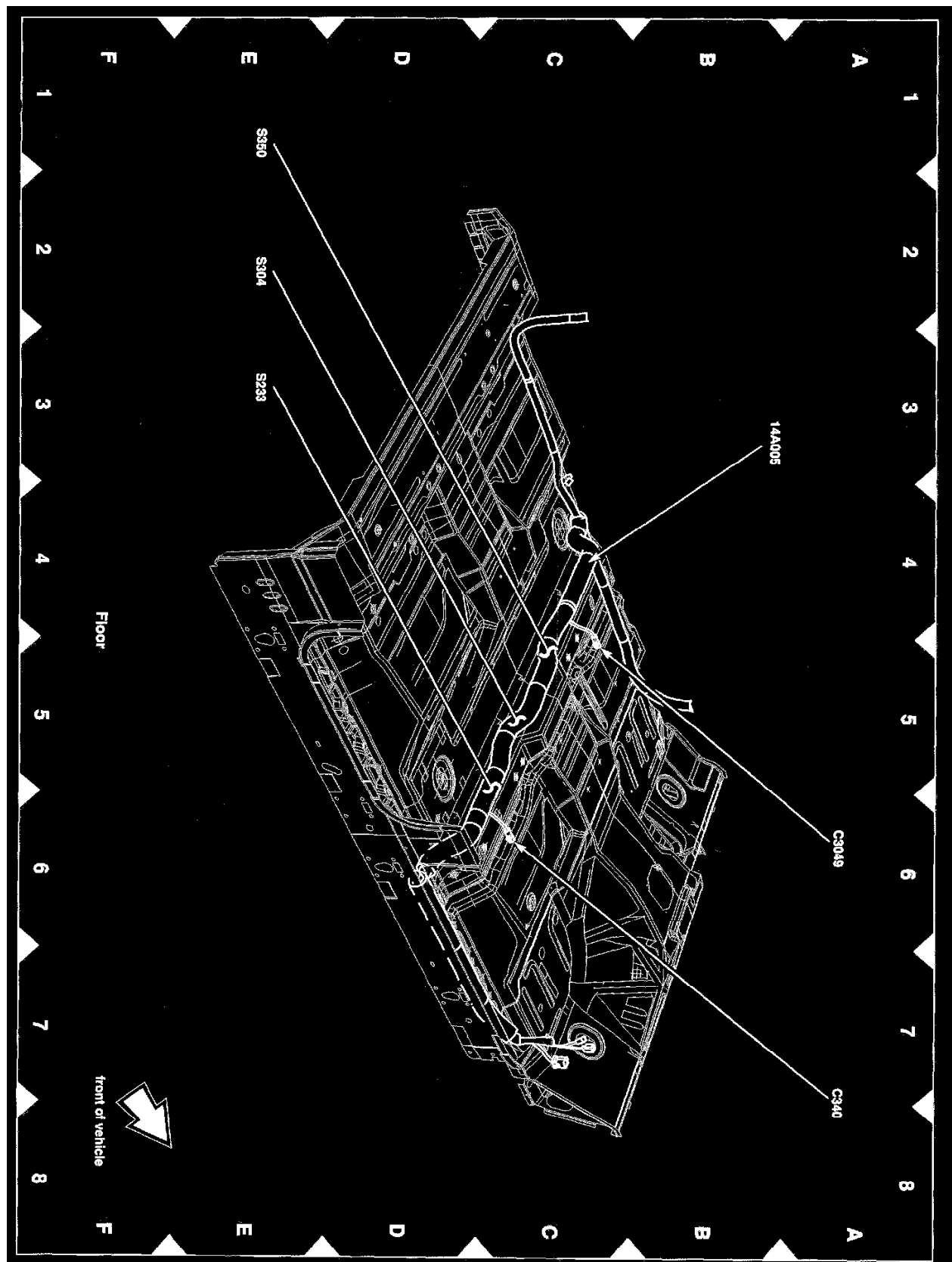
View 151-16 (Instrument Panel)



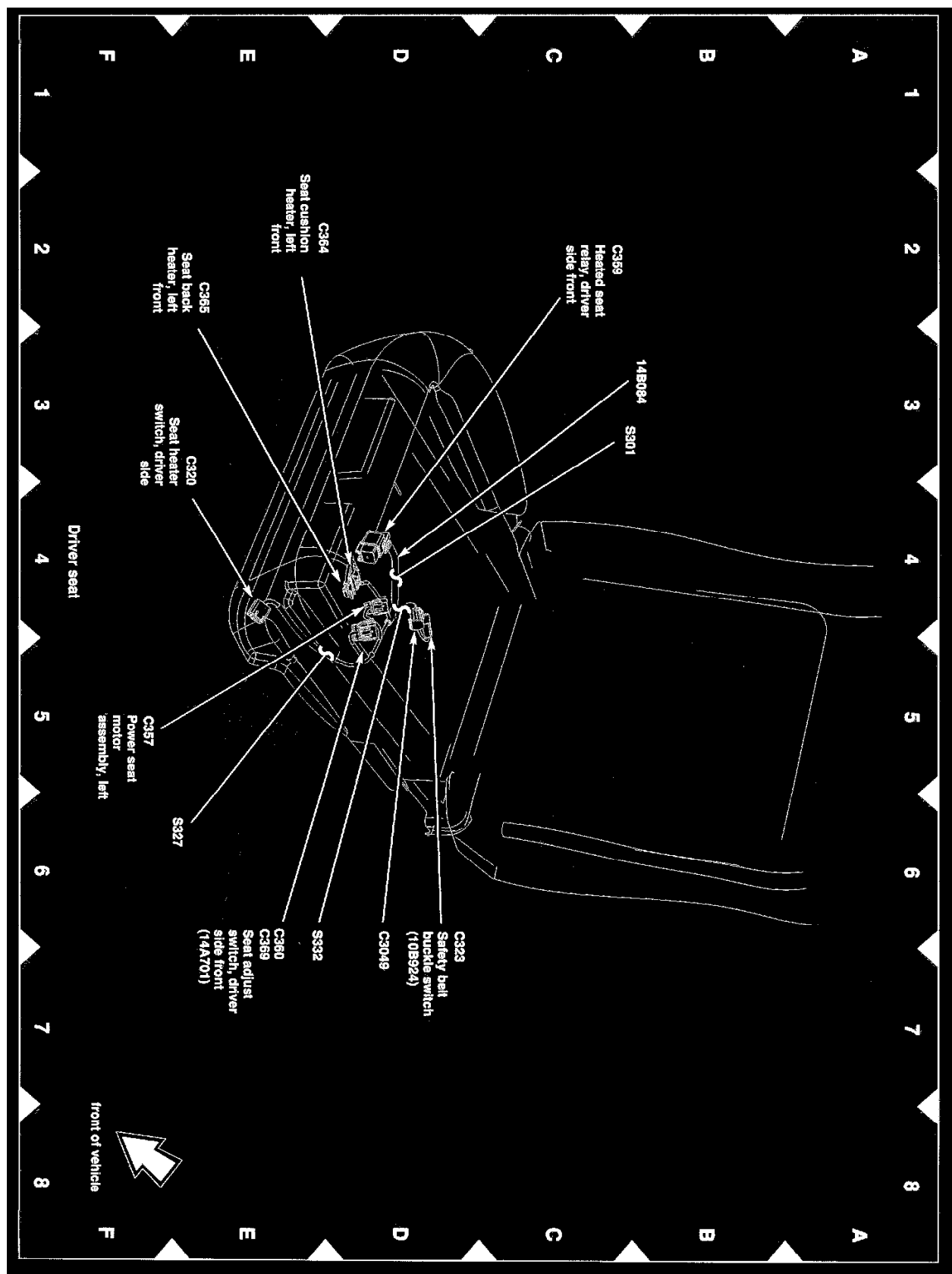
View 151-17 (Instrument Cluster)



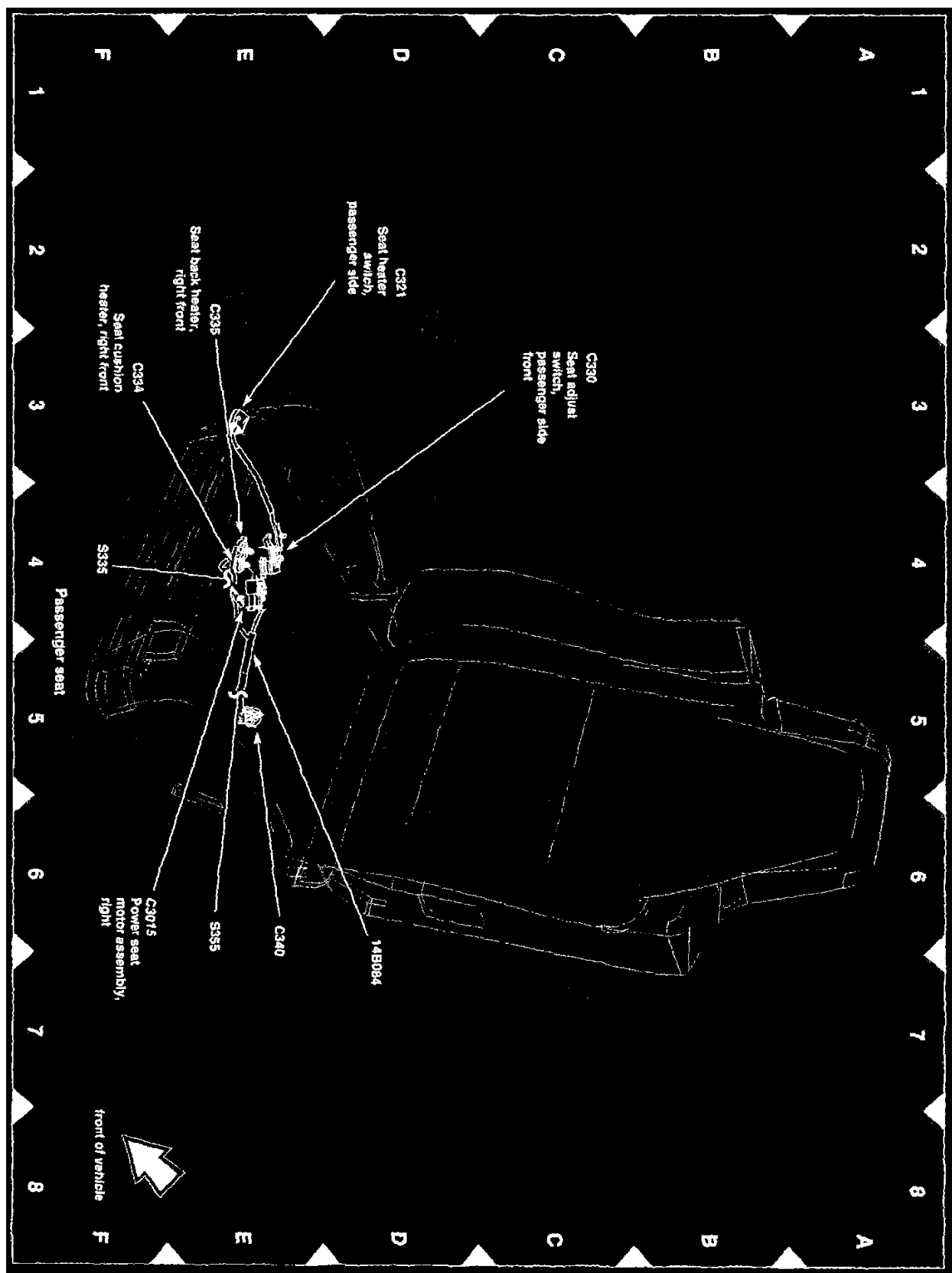
View 151-18 (Steering Column)



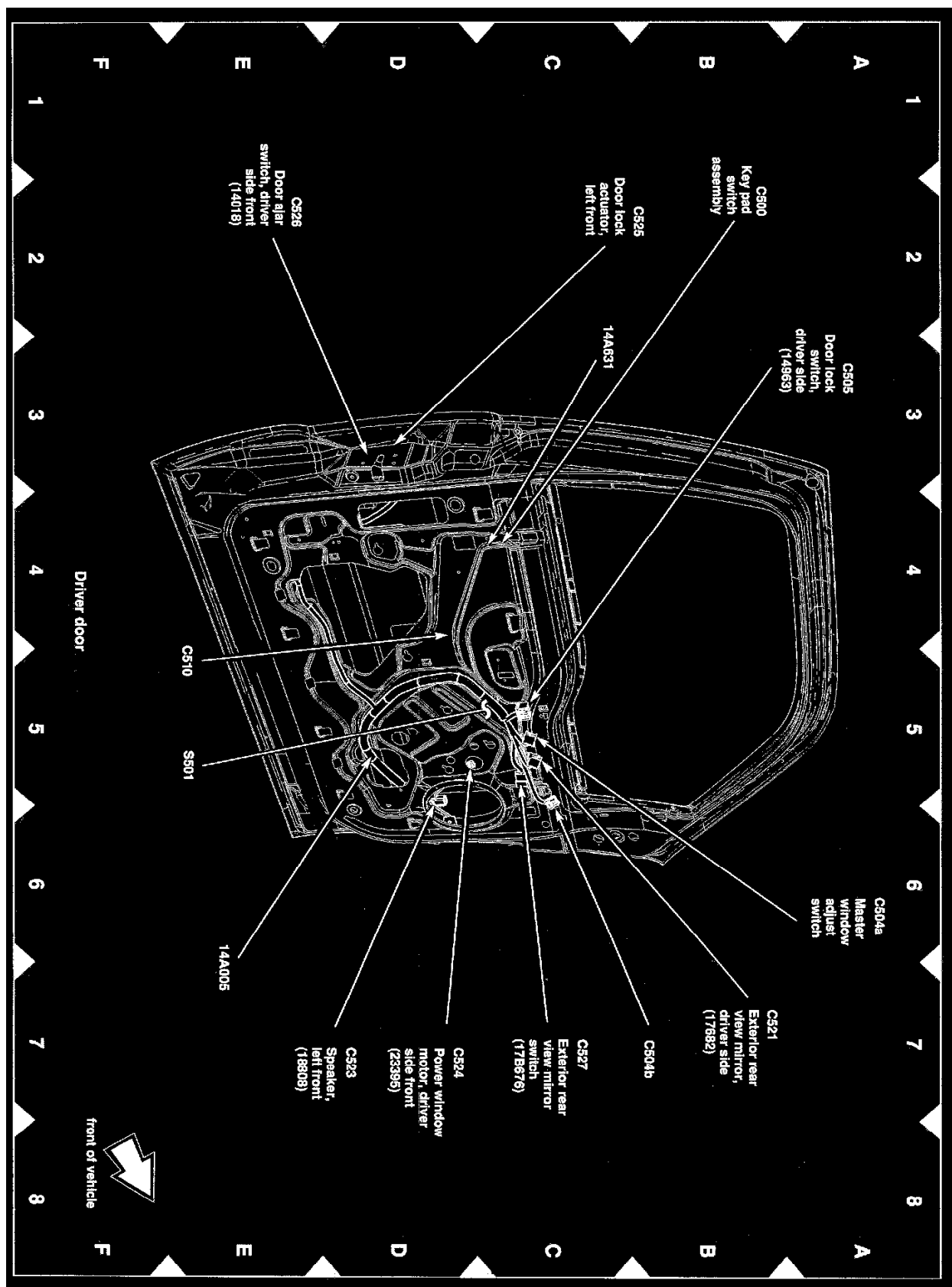
View 151-19 (Floor)



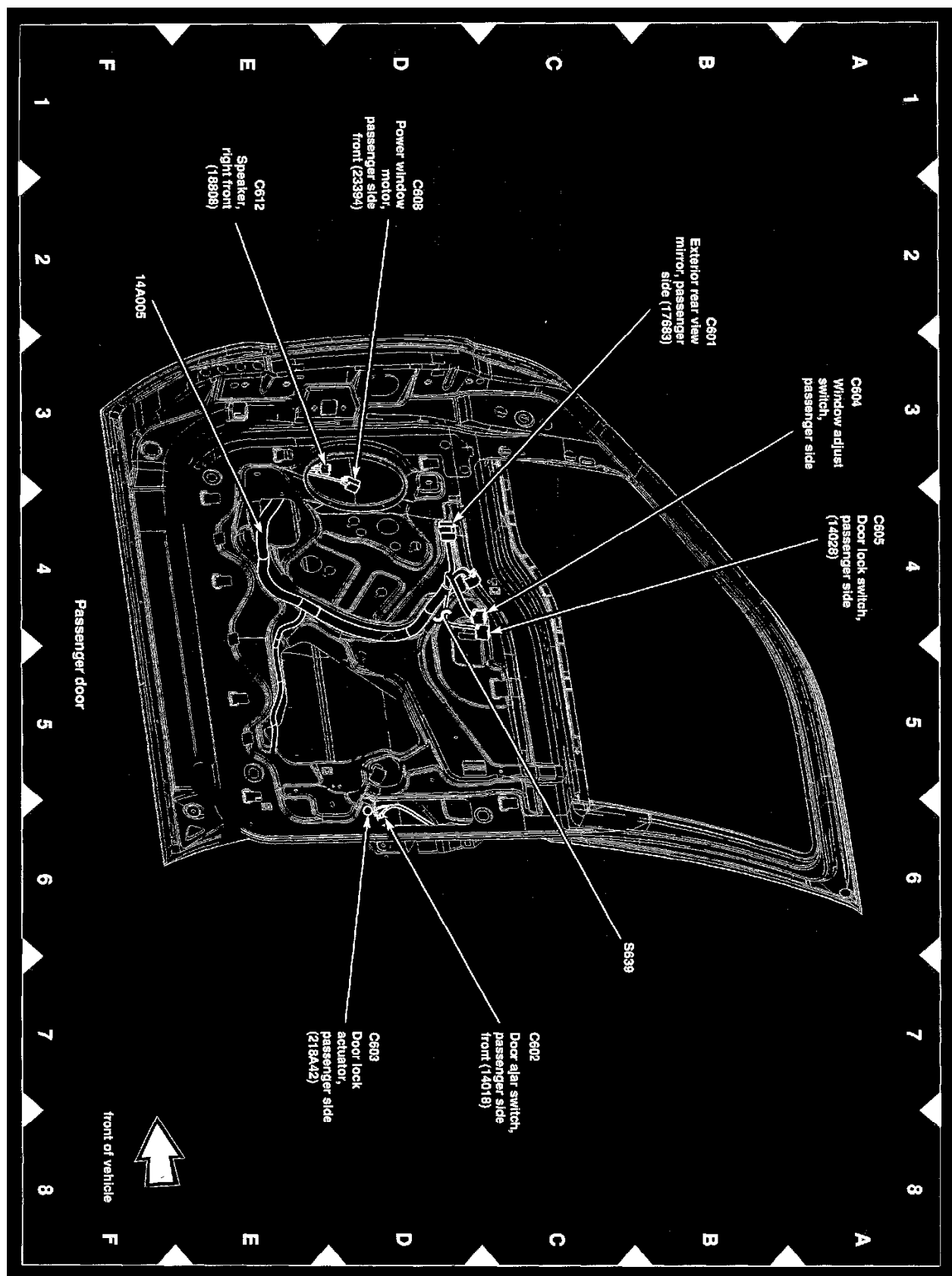
View 151-20 (Driver Seat)



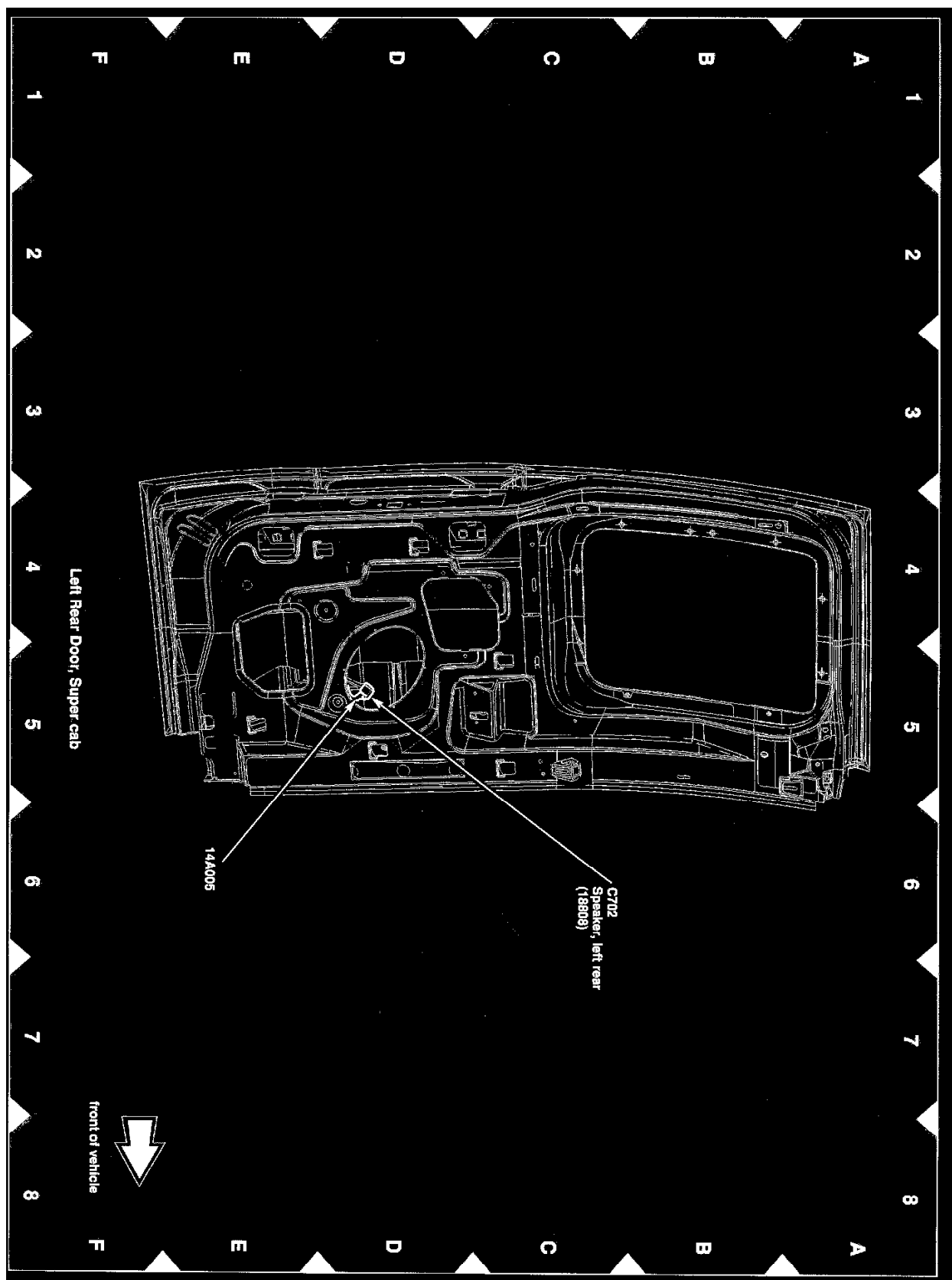
View 151-21 (Passenger Seat)



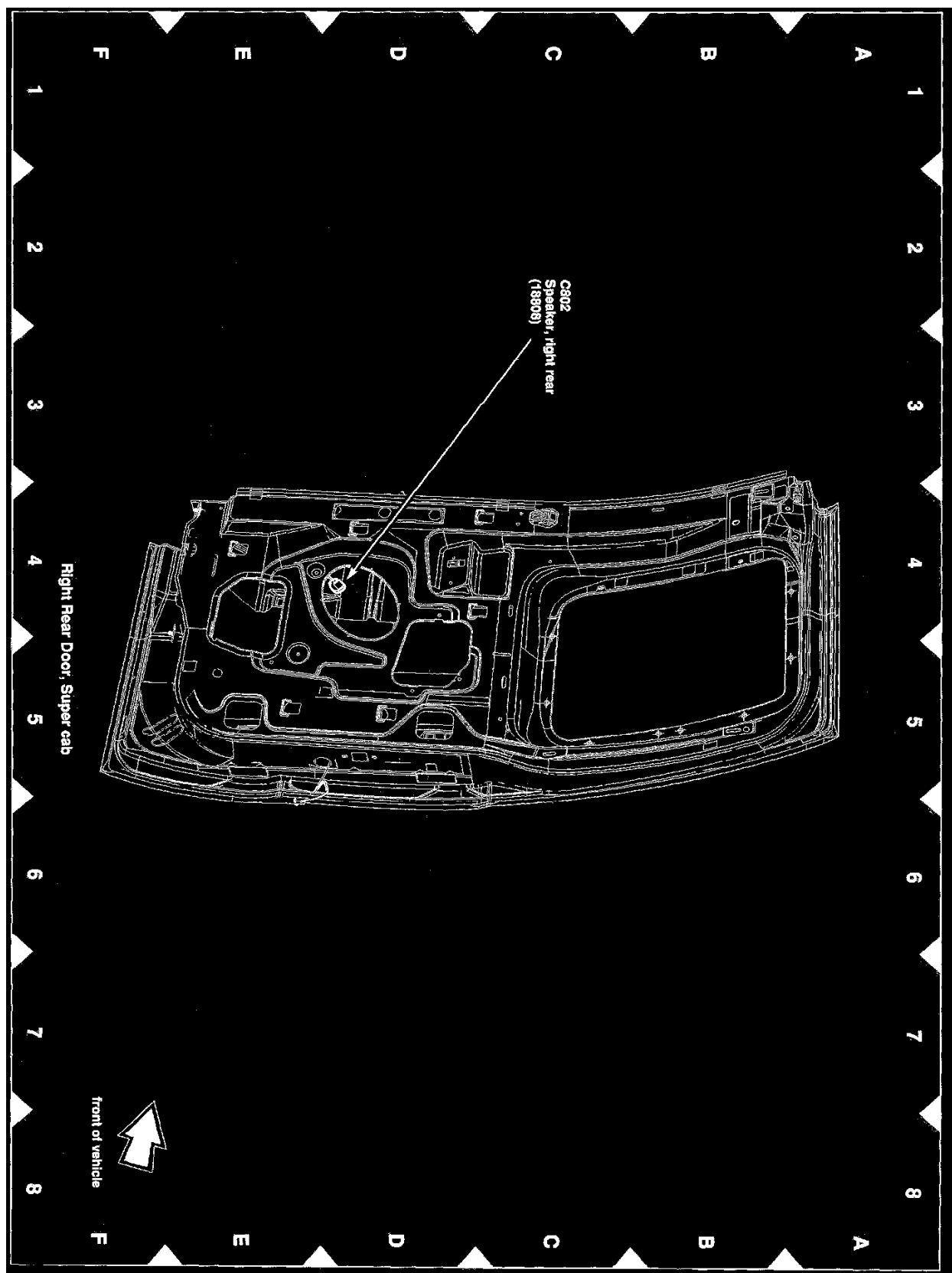
View 151-22 (Driver Door)



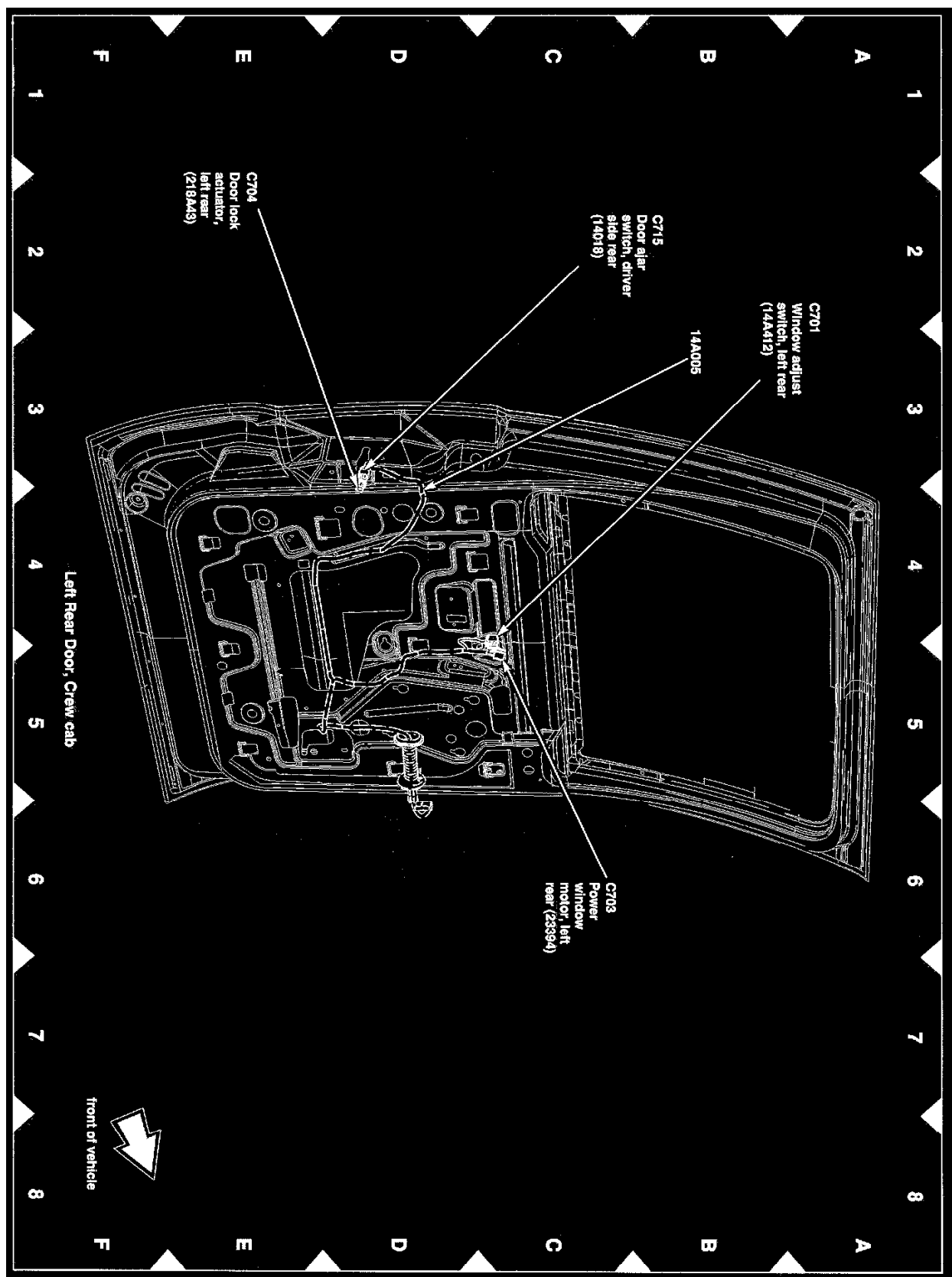
View 151-23 (Passenger Door)



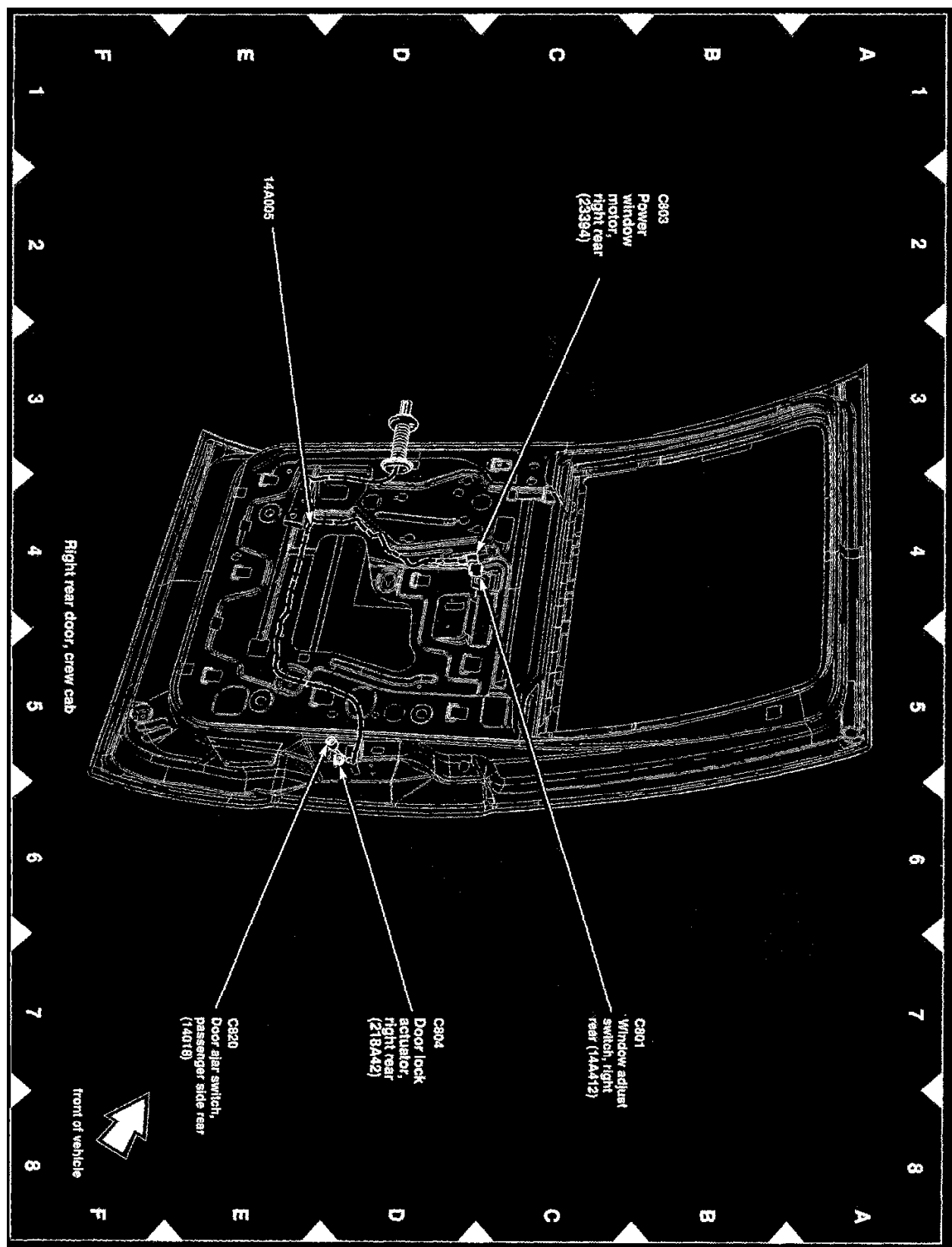
View 151-24 (Left Rear Door, Super Cab)



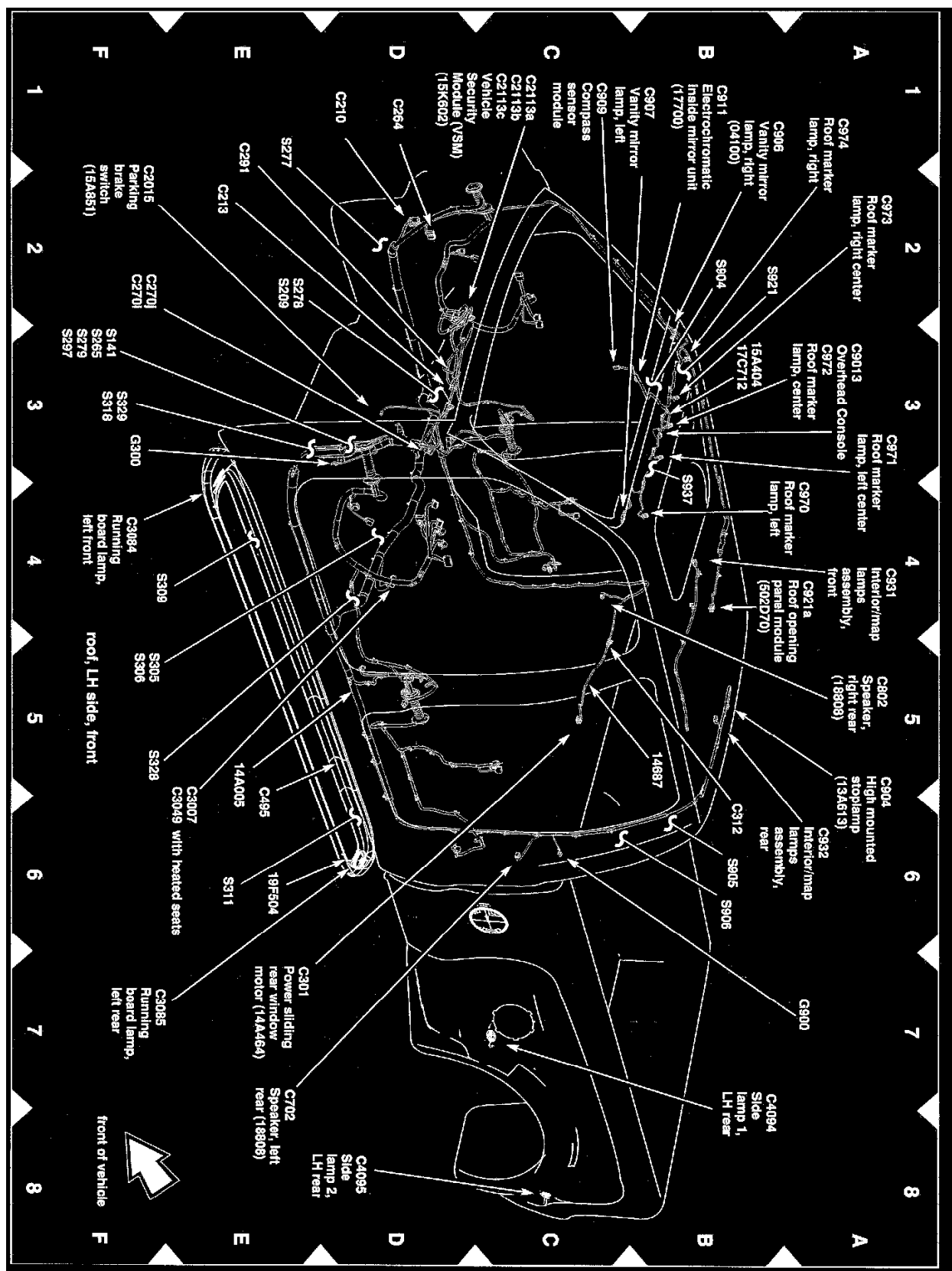
View 151-25 (Right Rear Door, Super Cab)



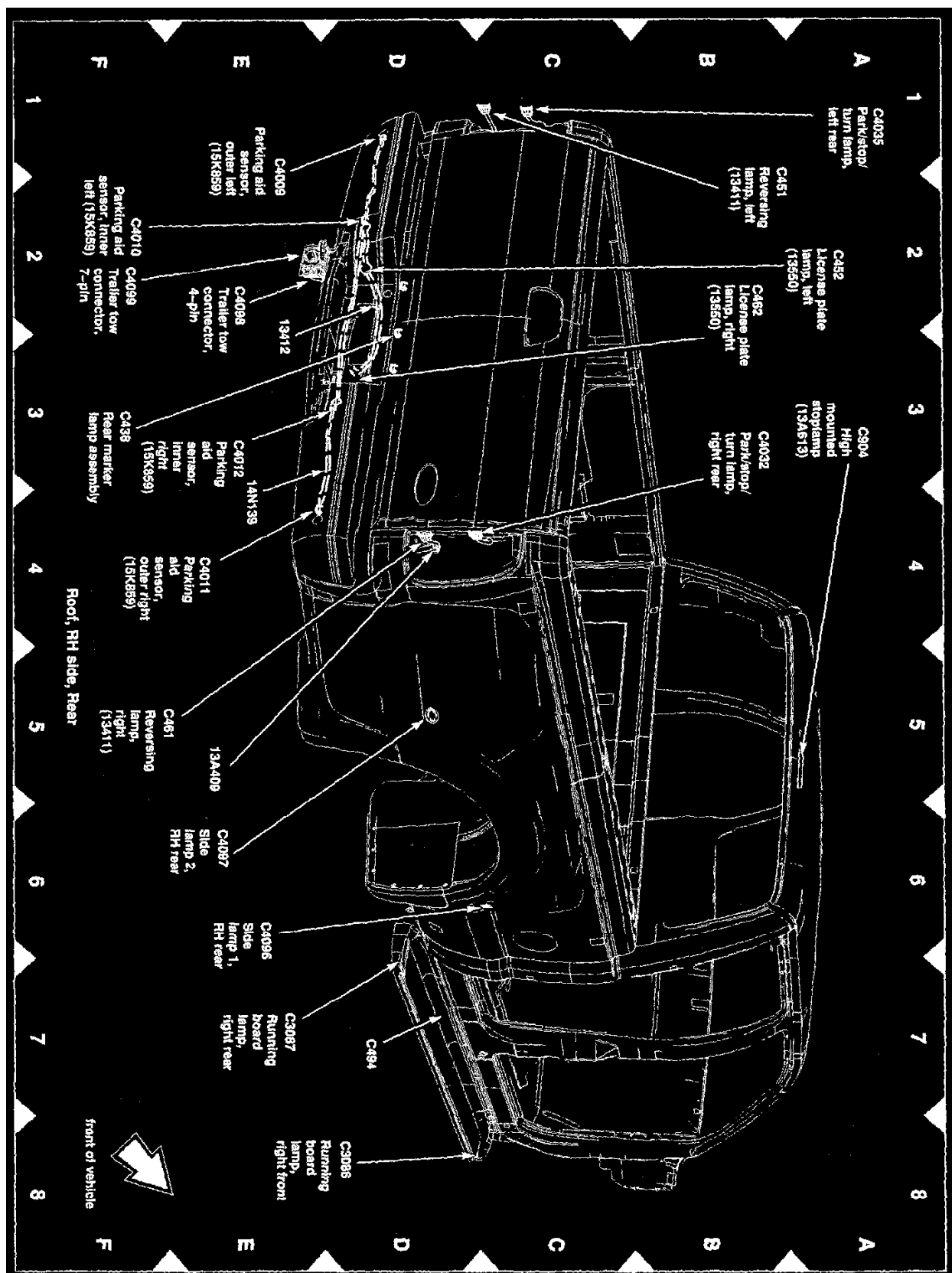
View 151-26 (Left Rear Door, Crew Cab)



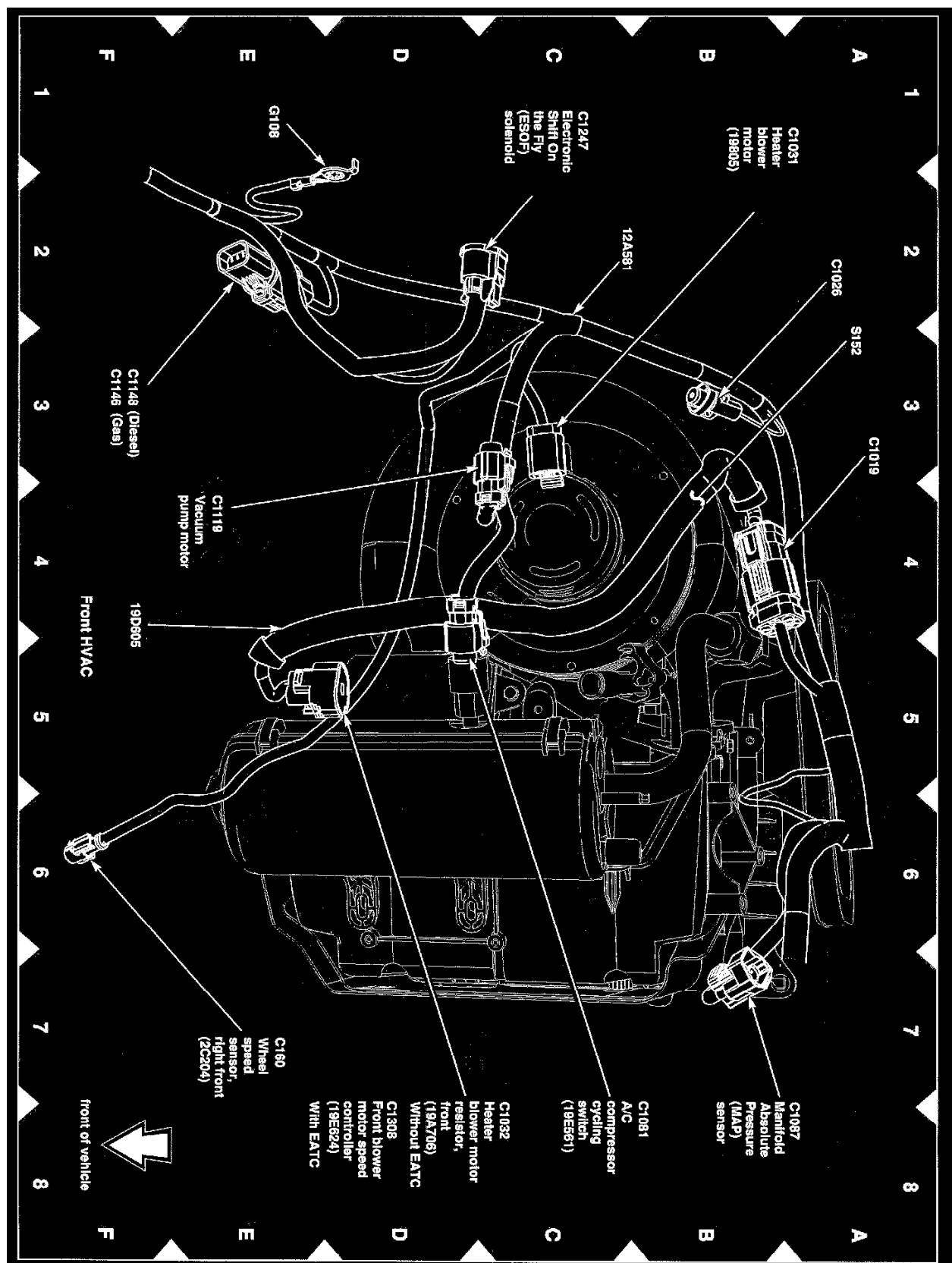
View 151-27 (Right Rear Door, Crew Cab)



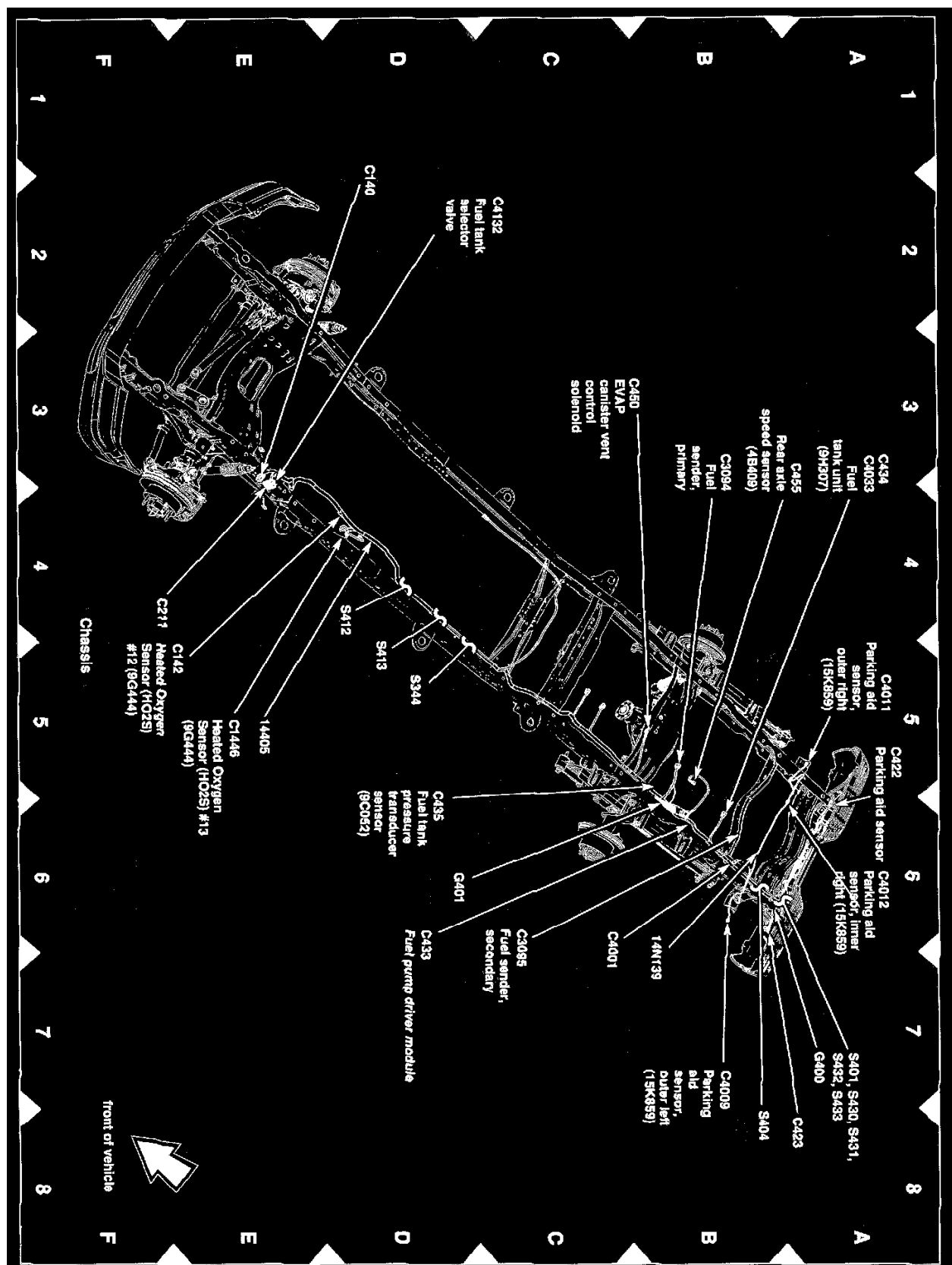
View 151-28 (Roof, LH Side, Front)



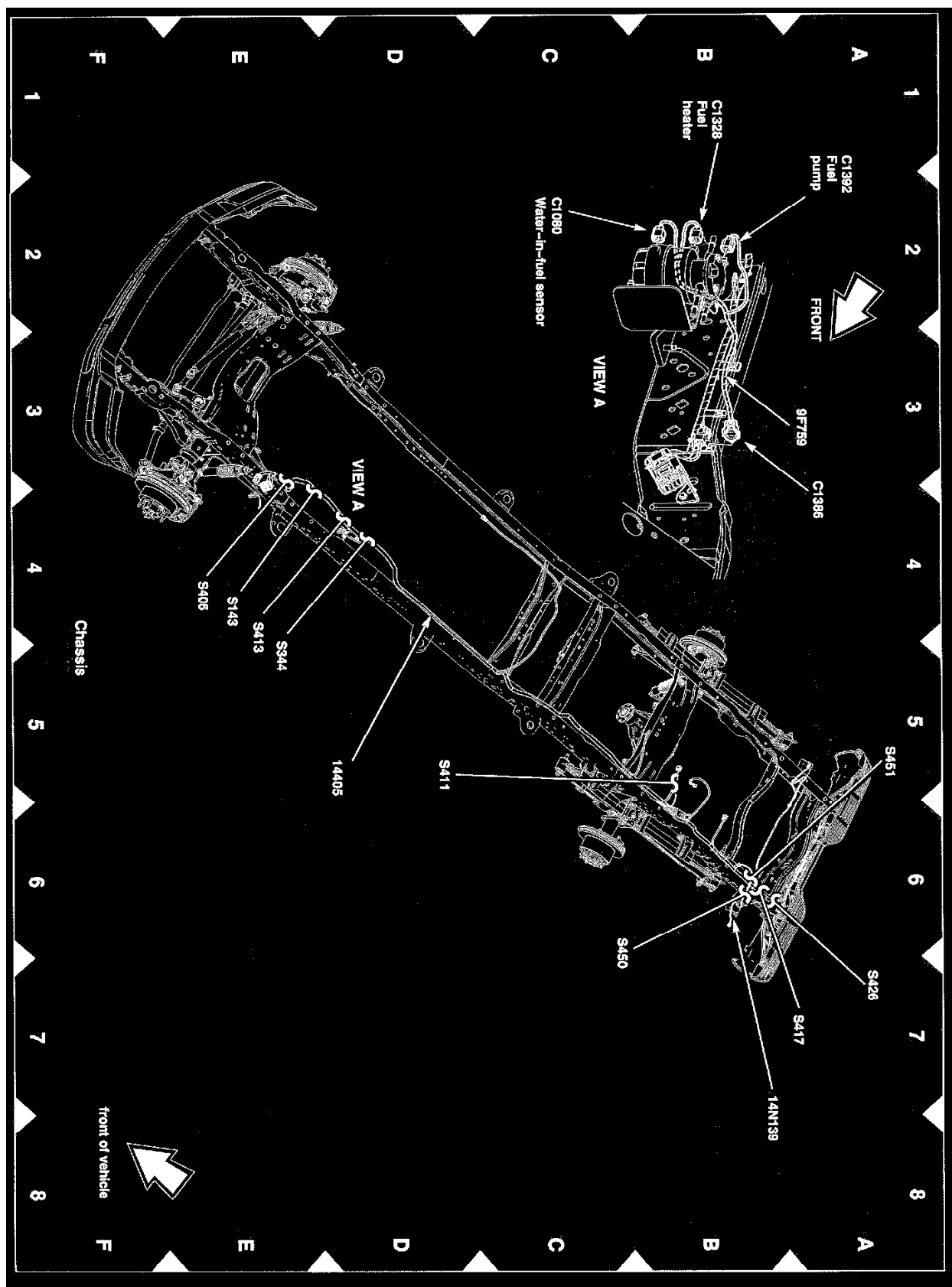
View 151-29 (Roof, RH Side, Rear)



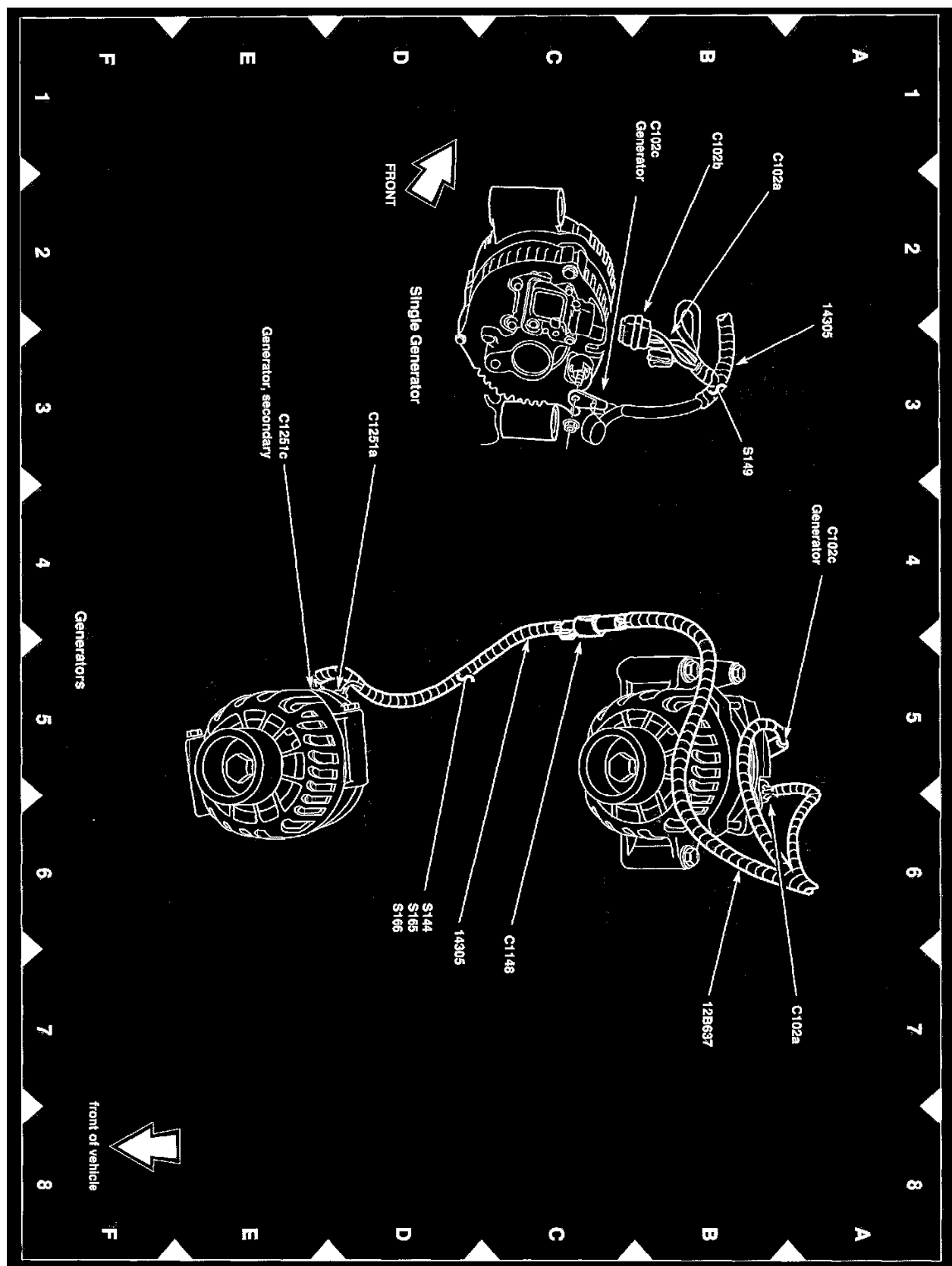
View 151-30 (Front HVAC)



View 151-31 (Chassis)



View 151-32 (Chassis)



View 151-33 (Generators)