

BASECAMP XL

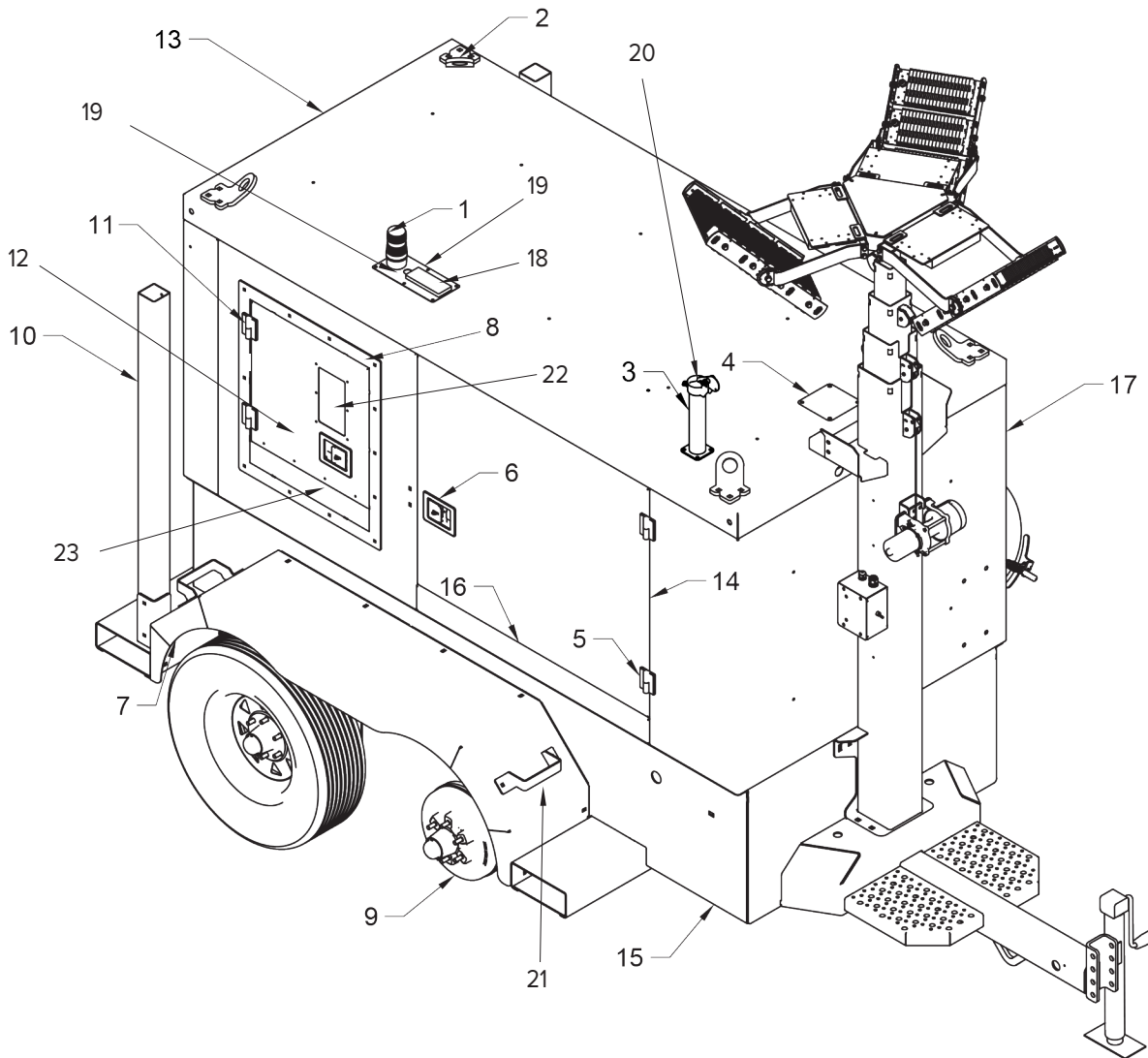
Replacement Parts Manual



Table of Contents

ITEM NAME	PAGE NUMBER
EXTERIOR HARDWARE - PASSENGER SIDE	3
EXTERIOR HARDWARE - DRIVERS SIDE	4
INTERIOR COMPONENTS	5
INTERIOR COMPONENTS - CONT'D	6
ENGINE SKID ASSEMBLY	7
ENGINE SKID ASSEMBLY - CONT'D	8
ELECTRICAL PANEL - EXTERIOR	9
ELECTRICAL PANEL - INTERIOR	10
ELECTRICAL TERMINATION BOX	11
ELECTRICAL TERMINATION BOX - CONT'D	12
LIGHT TOWER	13
LIGHT MAST WIRING DIAGRAM	14
EXTERIOR FUEL SOURCE CONNECTION	15
TRAILER WIRING DIAGRAM	16
FILTERS	17

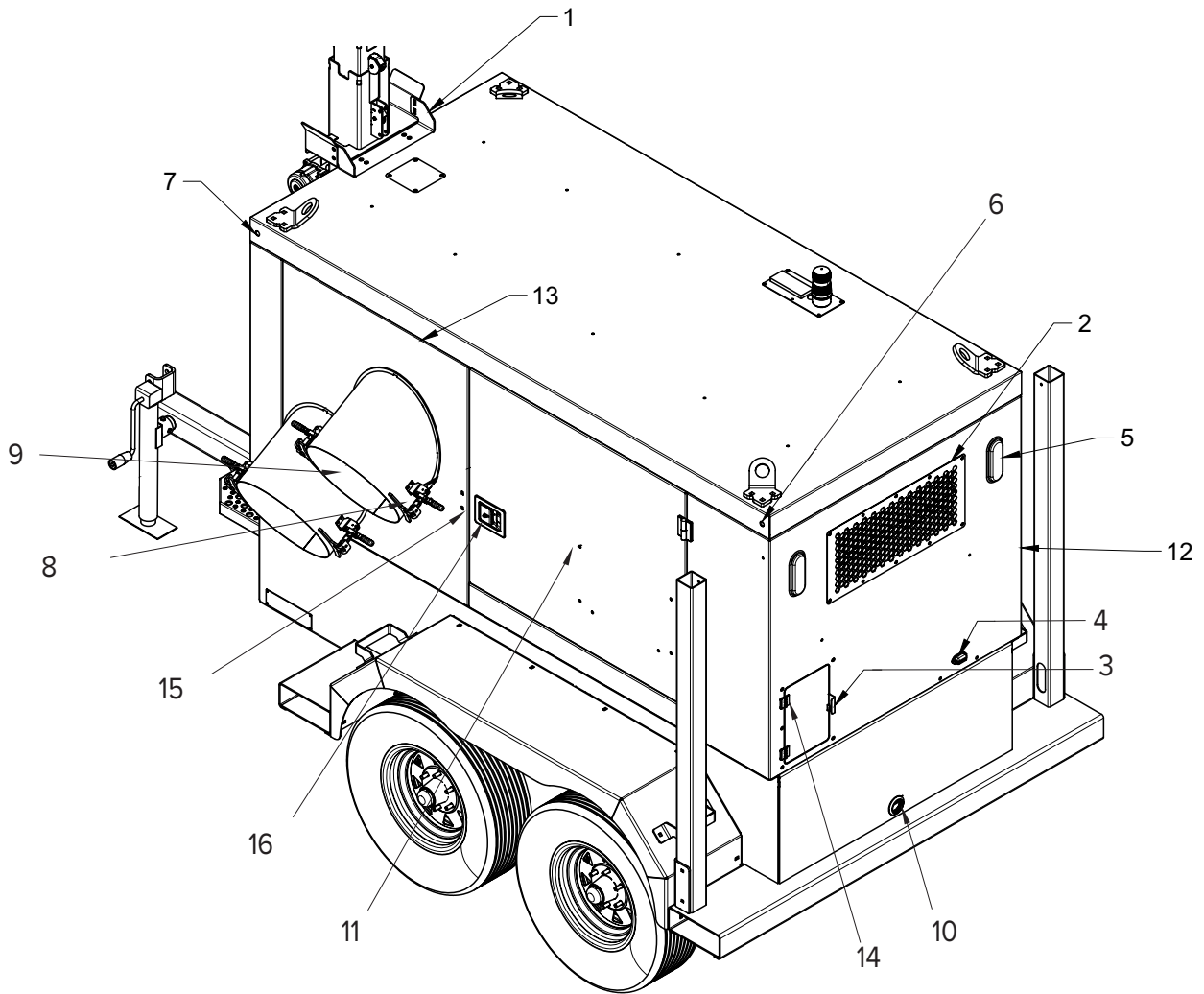
EXTERIOR HARDWARE - PASSENGER SIDE



REF	PART	DESCRIPTION
1	TIP-3026	TRI COLOUR BEACON LIGHT
2	TI1-0134	LIFTING EYE
3	TIP-1011	EXHAUST OUTLET ASSEMBLY
4	TI1-0037	RADIATOR FILL ACCESS COVER
5	TIP-1025	DOOR HINGE (RIGHT HAND)
6	TIP-1124	DOOR LATCH
7	TI3-0005	FENDER
8	TI3-0020	ELECTRICAL PANEL ENCLOSURE PANEL
9	TIP-1061	AXLE, COMPLETE WITH HUBS
10	TI3-0028	DUCTING STORAGE POST
11	TIP-1024	DOOR HINGE (LEFT HAND)

REF	PART	DESCRIPTION
12	TI1-0177	ELECTRICAL DOOR ASSEMBLY
13	TI3-S008	ROOF PANEL
14	TI1-0028	PASSENGER SIDE DOOR
15	TI3-S001	CONTAINMENT TANK (TRAILER FRAME)
16	TI1-0026	DOOR SILL
17	TI3-0020	FRONT ENCLOSURE PANEL
18	TIP-3023	ANTENNA
19	TI1-0138	BEACON MOUNT PLATE
20	TIP-1066	EXHAUST RAIN CAP
21	TI3-0012	WHEEL CHOCK HOLDER
22	TIP-1027	WINDOW GLASS
23	TIP-1129	RUBBER FLAP

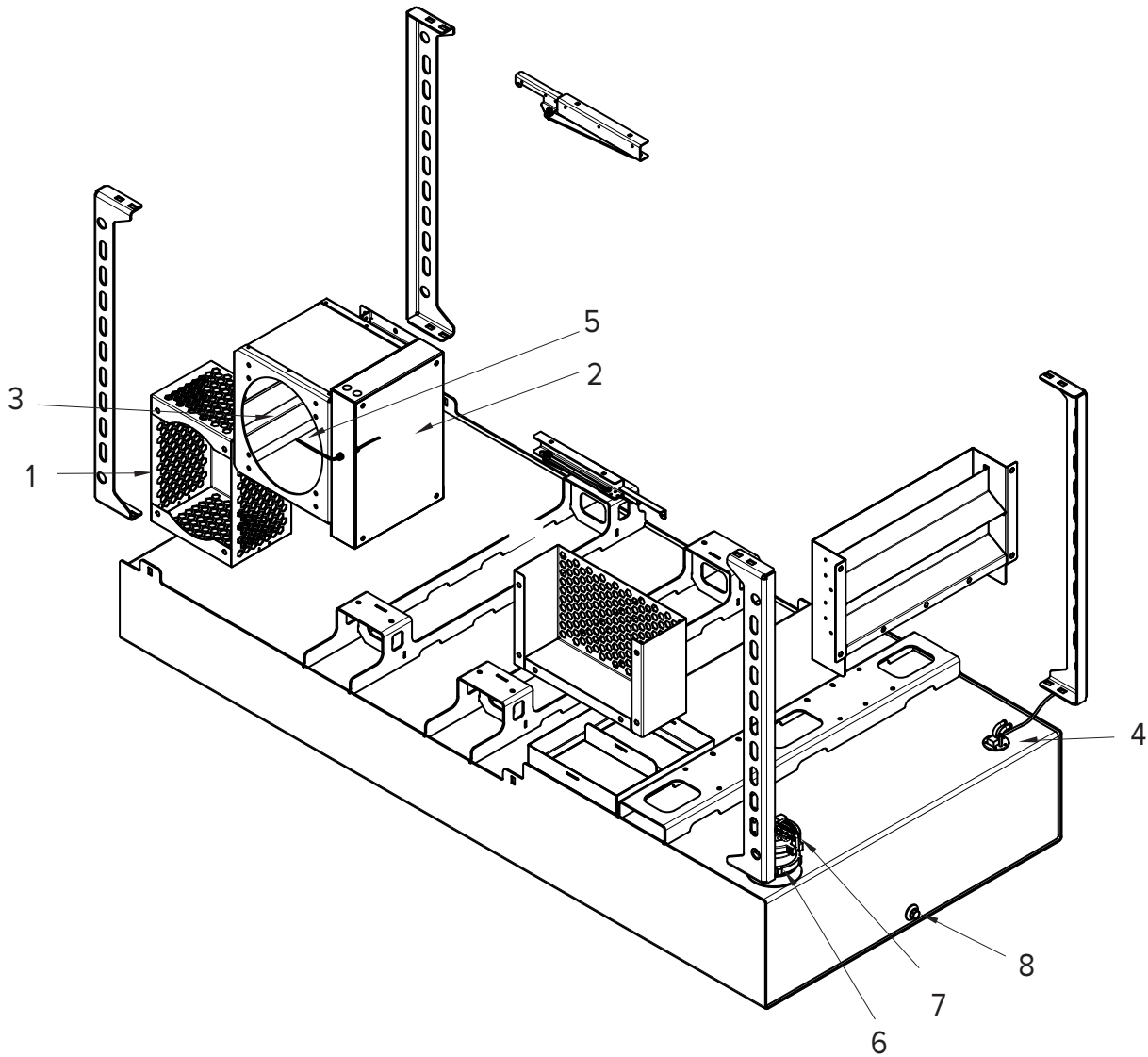
EXTERIOR HARDWARE - DRIVERS SIDE



REF	PART	DESCRIPTION
1	TI2-023	MAST ADAPTER
2	TI1-0170	INTAKE COVER
3	TI1-0165	FUEL DOOR
3a	TIP 1122	FUEL TANK VENT
3b	TIP-1130	FUEL DOOR MAGNET
4	TIP-3003	LICENSE PLATE LIGHT
5	TIP-1083	TAIL LIGHT
6	TIP-1082	RED MARKER LIGHT
7	TIP-1081	AMBER MARKER LIGHT
8	TIP-1018	DUCTING CLAMP
9	TI3-S031	16" DUCT CHUTE

REF	PART	DESCRIPTION
10	TIP-1012	1-1/2" NPT DRAIN PLUG
11	TI1-0031	DRIVERS SIDE DOOR
12	TI3-0019B	REAR ENCLOSURE PANEL
13	TI3-0022	DUCT CHUTE PANEL
14	TIP-1125	FUEL DOOR HINGE
15	TIP-1016	DOOR SWITCH
15a	TIP-1015	DOOR SWITCH MAGNET
16	TIP-1124	DOOR LATCH
16a	TIP-1131	SQUARE DOOR LATCH BOLT

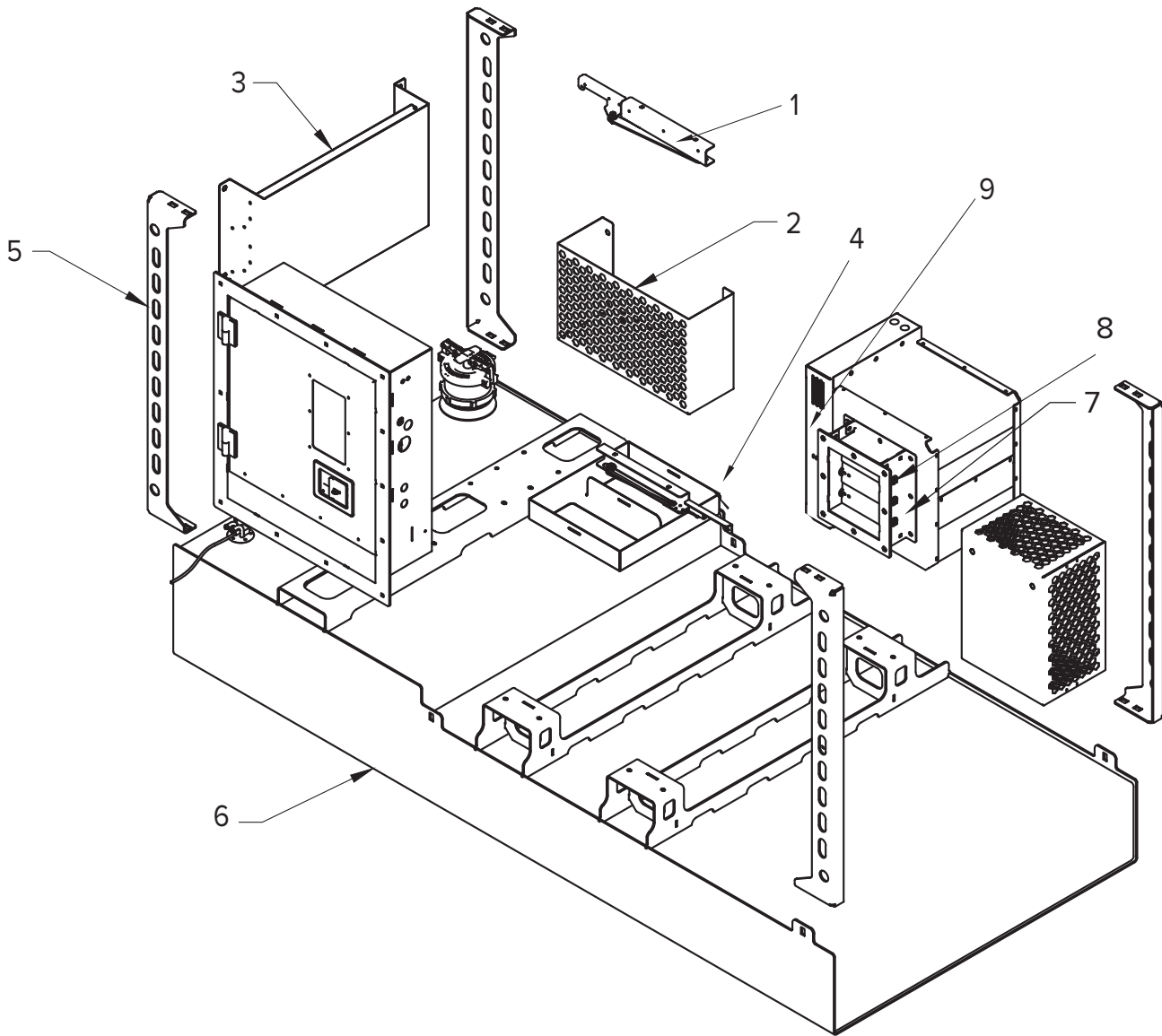
INTERIOR COMPONENTS



REF	PART	DESCRIPTION
1	T11-0098	INLET CAGE
2	T13-0066	COIL BANK COVER
3	TIP-1006	HEATING ELEMENT
4	TIP-1022	FUEL LEVEL SENSOR

REF	PART	DESCRIPTION
5	TIP-3067	RTD SENSOR
6	TIP-1020	4" CAMLOCK
7	TIP-1021	FUEL CAP
8	TIP 2010	FUEL TANK DRAIN PLUG

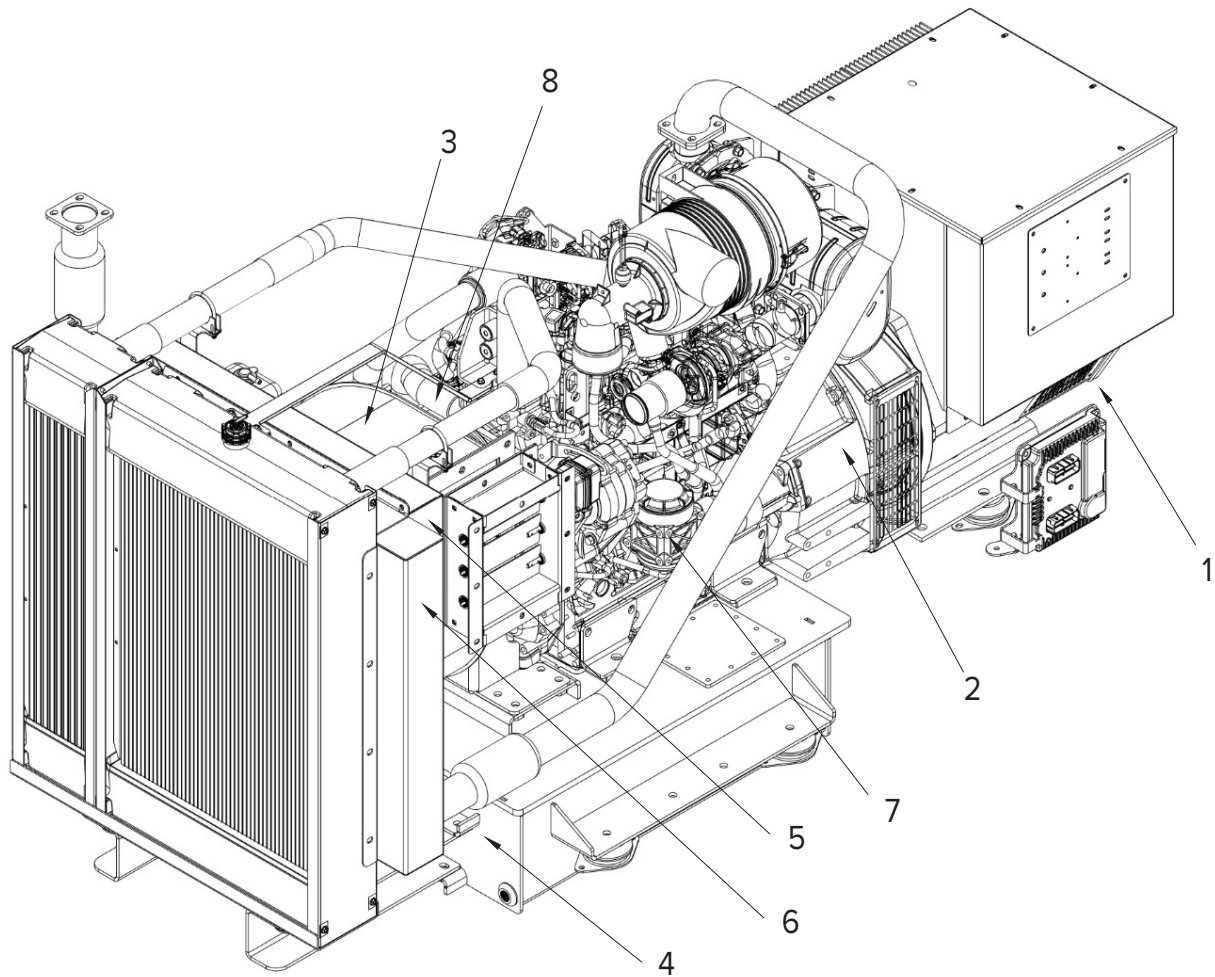
INTERIOR COMPONENTS - CONT'D



REF	PART	DESCRIPTION
1	TIP-2146	DOOR STOP ASSEMBLY
2	TI1-0038	DOOR BASKET
3	TIP-2147	FRESH AIR INTAKE
4	TIP-1002	BATTERY
5	TI1-0131	LIFTING SUPPORT (ALL CORNERS)

REF	PART	DESCRIPTION
6	TI3-S004	FUEL TANK
7	TIP-2151	FABRIC ADAPTER BACKING PLATES
8	TIP-2152	FABRIC ADAPTER
9	TIP-2070	BLOWER LOUVER ACTUATOR

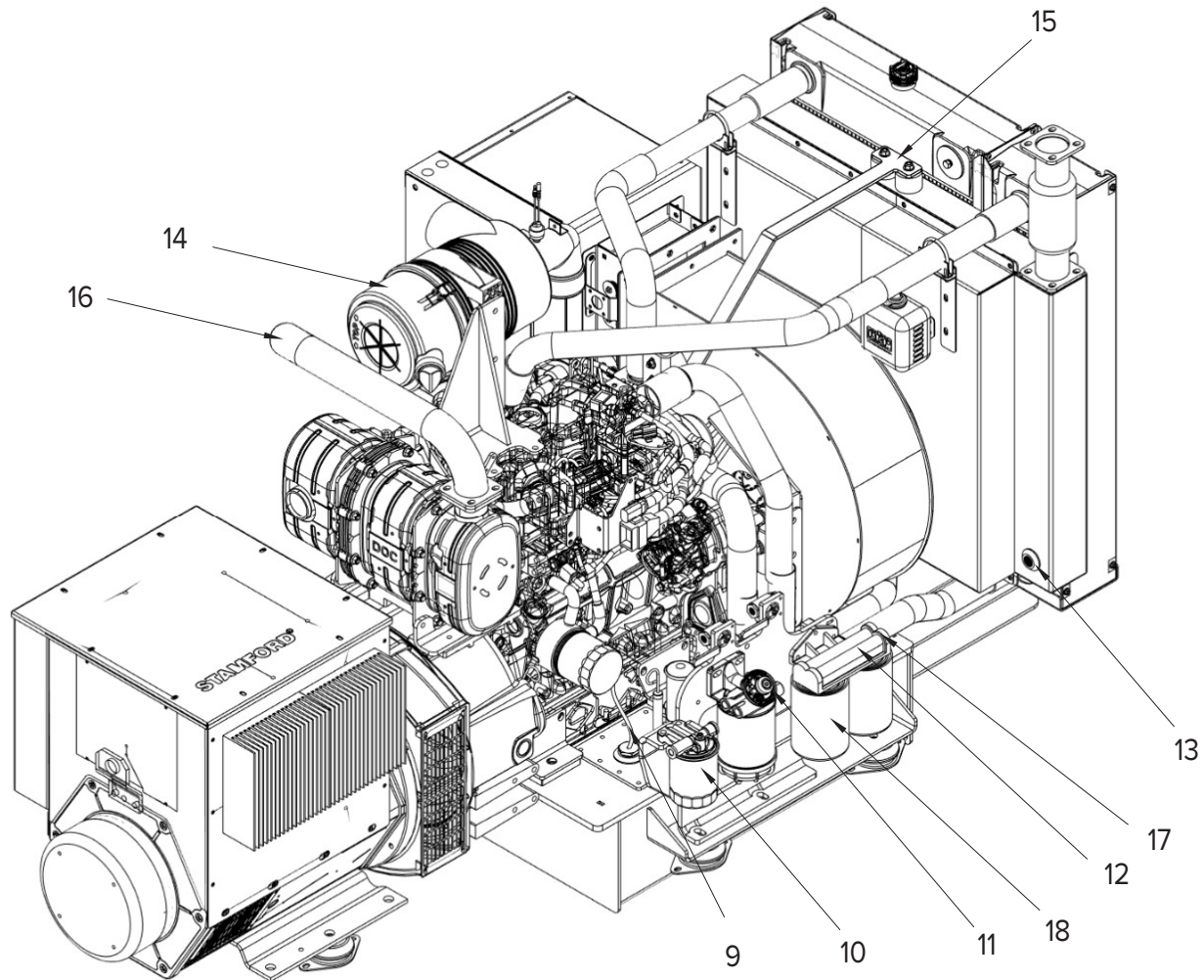
ENGINE SKID ASSEMBLY



REF	PART	DESCRIPTION
1	N/A	GENERATOR - CONTACT STAMFORD
2	N/A	ENGINE - CONTACT KUBOTA
3	TIP-2153	FAN BLOWER ASSEMBLY
3a	TIP-2145	BLOWER BEARING ASSEMBLY
4	TI3-S016	LONG RUN TANK
4a	TIP-2058	OIL PAN HEATER
5	TI3-0035	HEAT EXCHANGER COVERS
6	TI3-S014	HEAT EXCHANGER
6a	TI3-S023	HEAT EXCHANGER TO BLOWER ADAPTER

REF	PART	DESCRIPTION
7	TIP-2144	CCV FILTER
8	TIP-2060	FAN BELT TENSIONER
8a	TIP-2073	ENGINE PULLEY
8b	TIP-2021	BLOWER PULLEY
8c	TIP-2008	TAPERLOCK BUSHING
8d	TIP-2086	BLOWER V-BELT
8e	TI3-0101	BELT GUARD
8f	TI1-0227	TENSIONER BRACKET
8g	TIP-2063	TENSIONER PULLEY

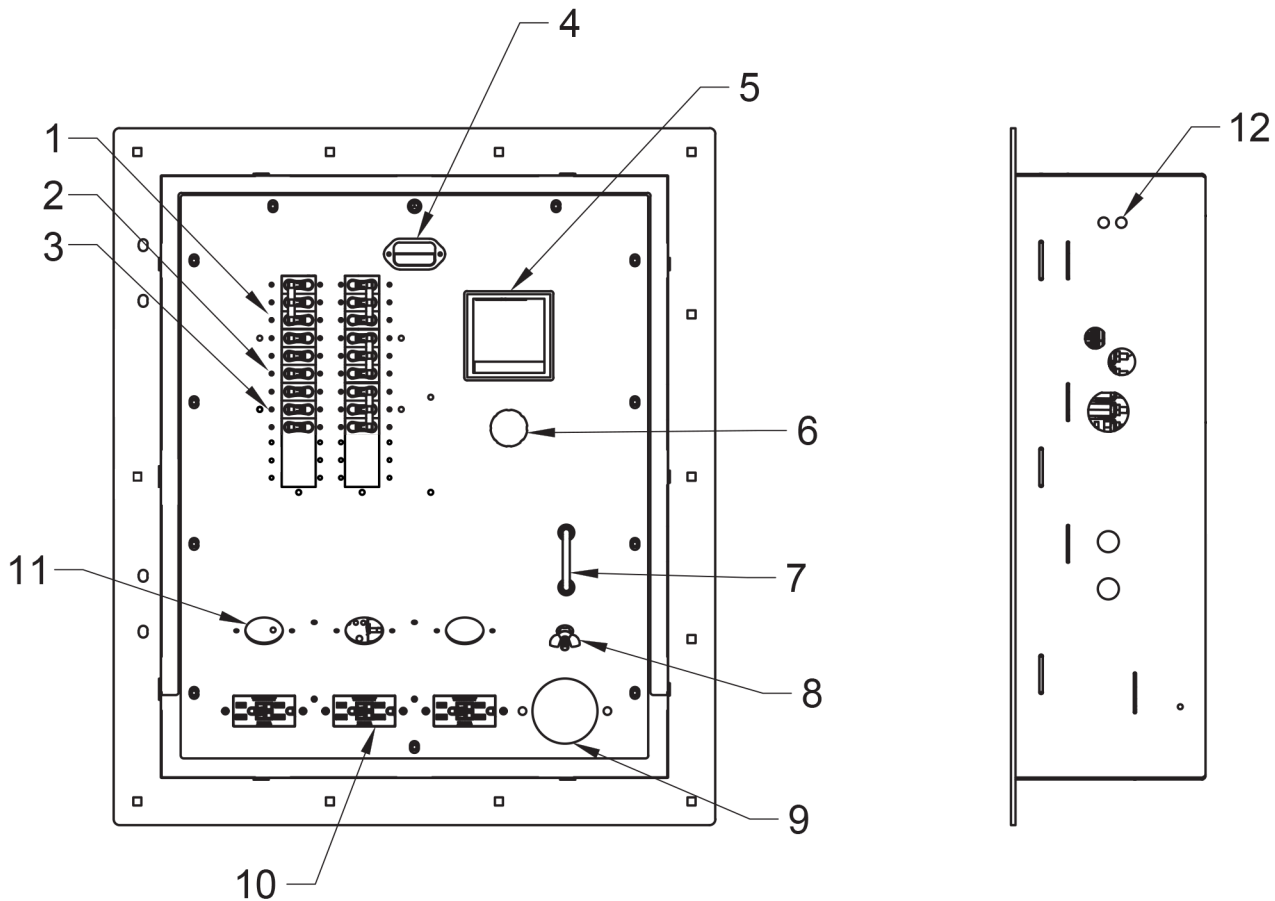
ENGINE SKID ASSEMBLY - CONT'D



REF	PART	DESCRIPTION
9	TIP-2057	OIL LEVEL SWITCH
9	TIP-2048	DIP STICK TUBE
10	TIP-2139	FUEL FILTER, SECONDARY
11	TIP-2111	FUEL FILTER, PRIMARY
11a	TIP-2051	FUEL WATER SEPARATOR - HOUSING & PRIMER
11b	TIP-2100	HEATED FUEL BOWL
12	TIP-2049	DOUBLE OIL FILTER ADAPTER

REF	PART	DESCRIPTION
13	TIP-2010	1/2" NPT PLUG
14	TIP-2098	PRIMARY AIR FILTER
14a	TIP-2140	SECONDARY AIR FILTER
15	TI3-0071	RAD SUPPORT ARM
16	TIP-2165	ENGINE TO HEAT EXCHANGER EXHAUST ASSEMBLY
17	TIP-2082	OIL LINE 1
17a	TIP-2083	OIL LINE 2
18	TIP-2093	OIL FILTER

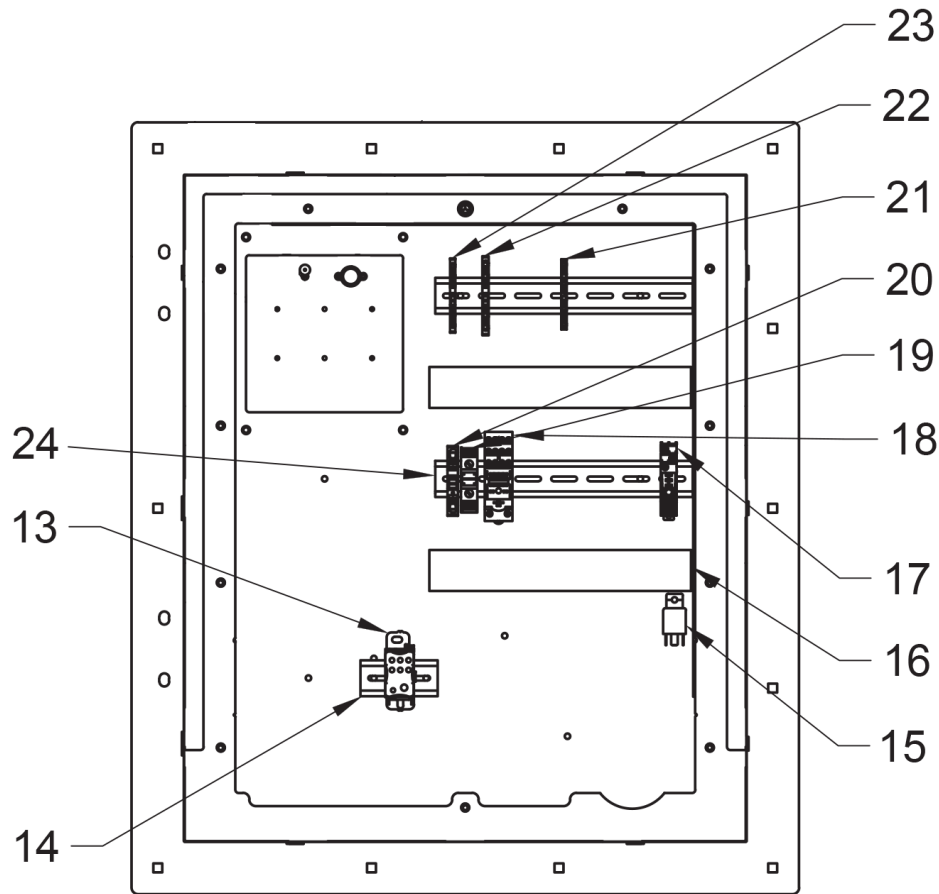
ELECTRICAL PANEL - EXTERIOR



REF	PART	DESCRIPTION
1	TIP-3008	90 AMP 3 POLE BREAKER
2	TIP-3002	10 AMP SINGLE POLE BREAKER
3	TIP-3004	20 AMP SINGLE POLE BREAKER
4	TIP-3003	LICENSE PLATE LIGHT
5	TIP-3014	CONTROLLER
6	TIP-3013	EMERGENCY STOP BUTTON
7	TIP-1131	SQUARE DOOR LATCH BOLT

REF	PART	DESCRIPTION
8	TIP-6008	WING NUT
9	TIP-3010	MASTER BATTERY DISCONNECT SWITCH
10	TIP-3017	120V GFCI RECEPTACLE
11	TIP-3018	RECEPTACLE 30A-125/250V
11a	TIP-3019	RECEPTACLE 30A-3 PHASE 250V
12	TIP-3041	5 AMP THERMAL BREAKER
12a	TIP-3037	3 AMP THERMAL BREAKER

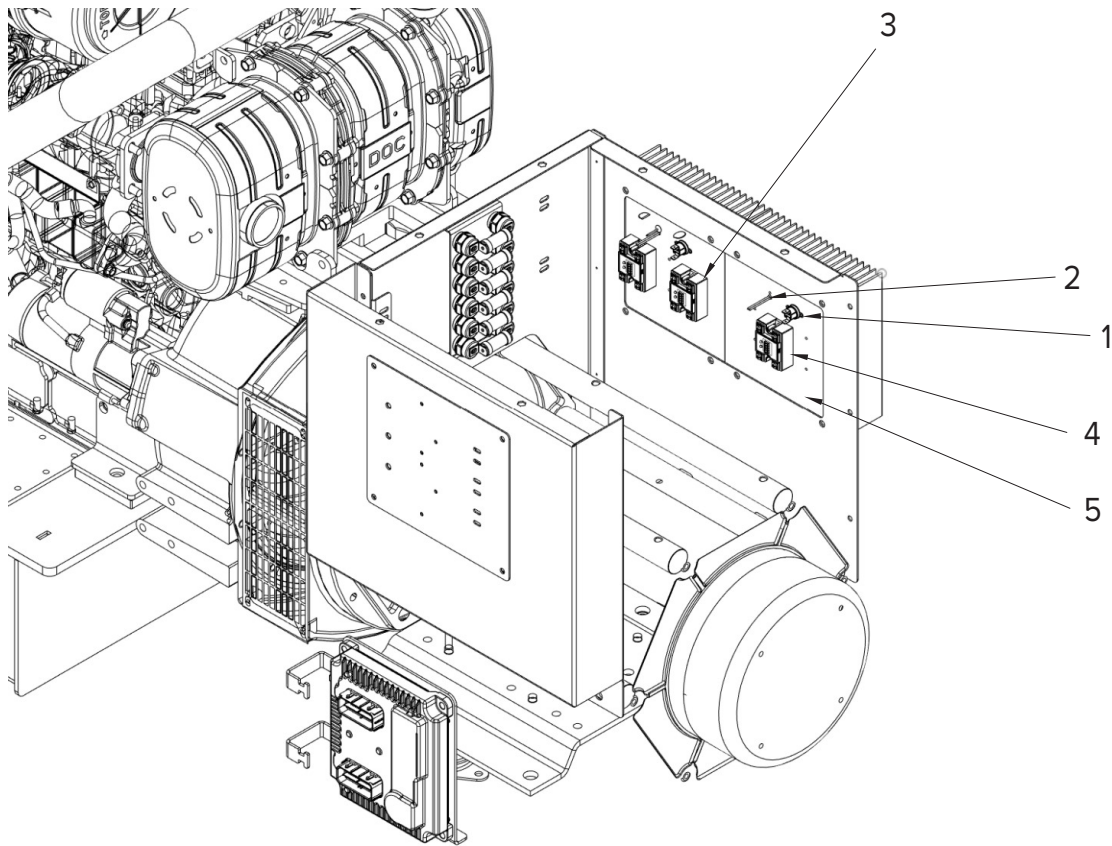
ELECTRICAL PANEL - INTERIOR



REF	PART	DESCRIPTION
13	TIP-3076	NEUTRAL BLOCK
14	TIP-3096	75mm LONG, DIN RAIL
15	TIP-4025	30 AMP AUTO RELAY
16	TIP-3072	18" LONG PANDUIT & COVER
16a	TIP-3073	10" LONG PANDUIT & COVER
17	TIP-3062	STARTING RELAY
17a	TIP-3060	STARTING RELAY BASE
18	TIP-3038	DUSK/DAWN RELAY
18a	TIP-3039	DUSK/DAWN RELAY BASE

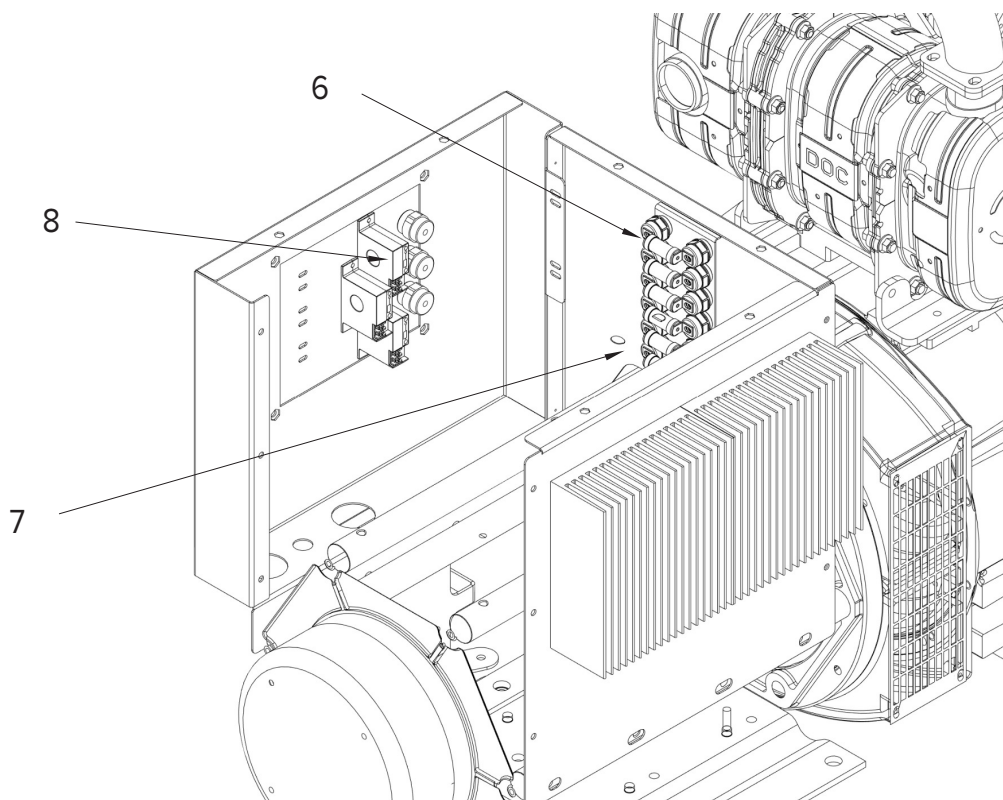
REF	PART	DESCRIPTION
19	TIP-3155	UT 35 TERMINAL BLOCK
20	TIP-3156 TIP-3157	10mm TERMINAL BLOCK & COVER
21	TIP-3056	2.5 MULTI LEVEL TERMINAL BLOCK
22	TIP-3052	2.5 QUATTRO TERMINAL BLOCK
23	TIP-3055	2.5 QUATTRO GROUND TERMINAL BLOCK (GREEN)
24	TIP-3096	250mm LONG, DIN RAIL

ELECTRICAL TERMINATION BOX



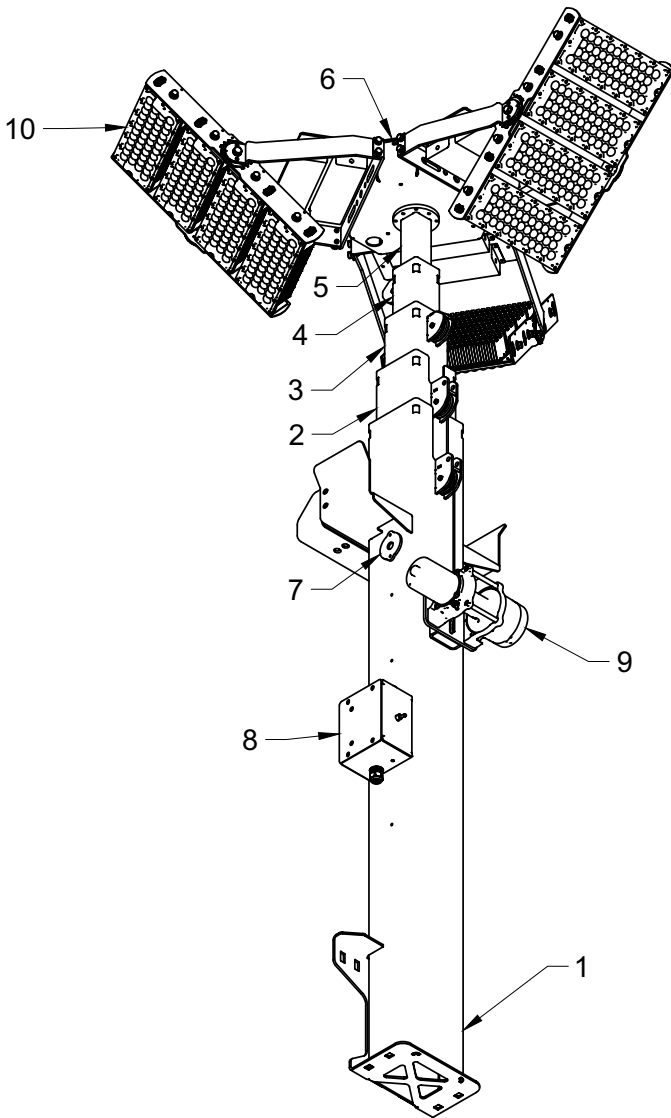
REF	PART	DESCRIPTION
1	TIP-3042	BIMETAL THERMOSTAT
2	TIP-3065	PLUG HEATER
3	TIP-3064	PCV SSR 90A
4	TIP-3068	CONTACTOR 50A
5	TIP-3069	SSR HEAT SINK

ELECTRICAL TERMINATION BOX - CONT'D



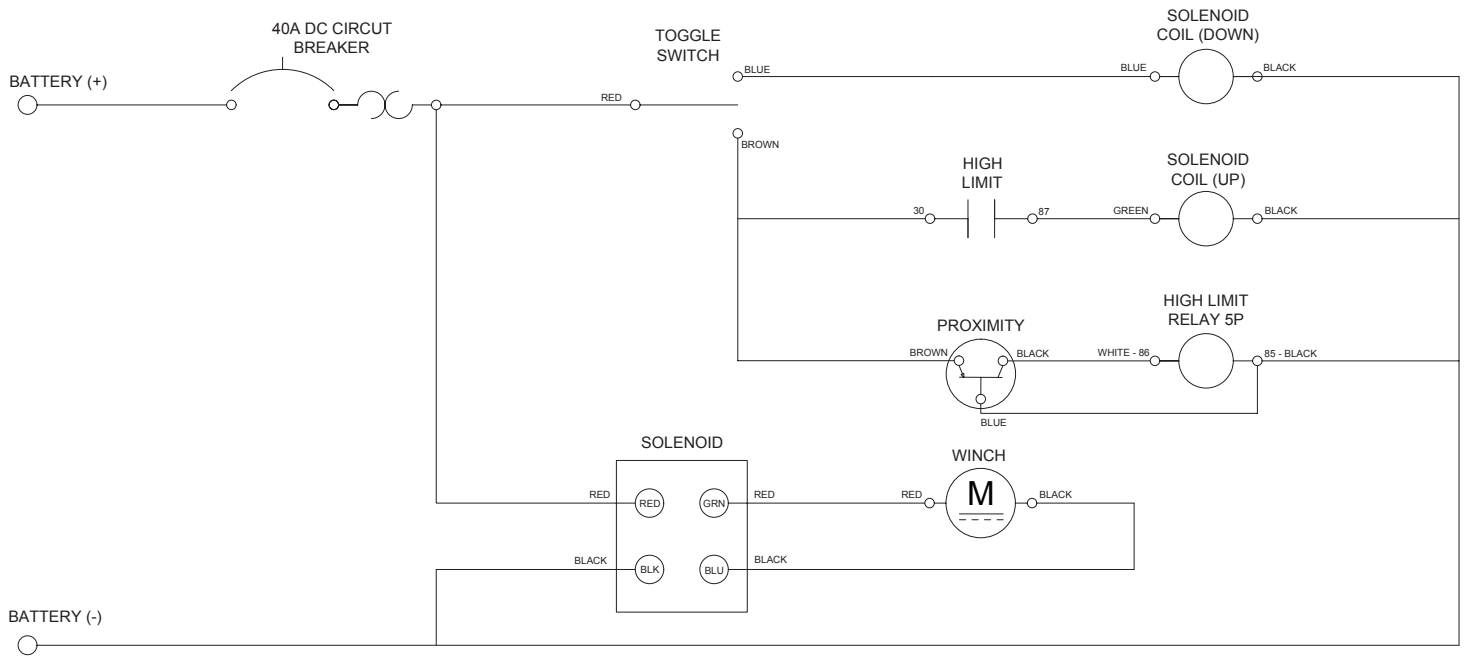
REF	PART	DESCRIPTION
6	TIP-3113	63 AMP FUSE
7	TIP-3120	80 AMP FUSE
8	TIP-3044	CT FIXED CORE

LIGHT TOWER

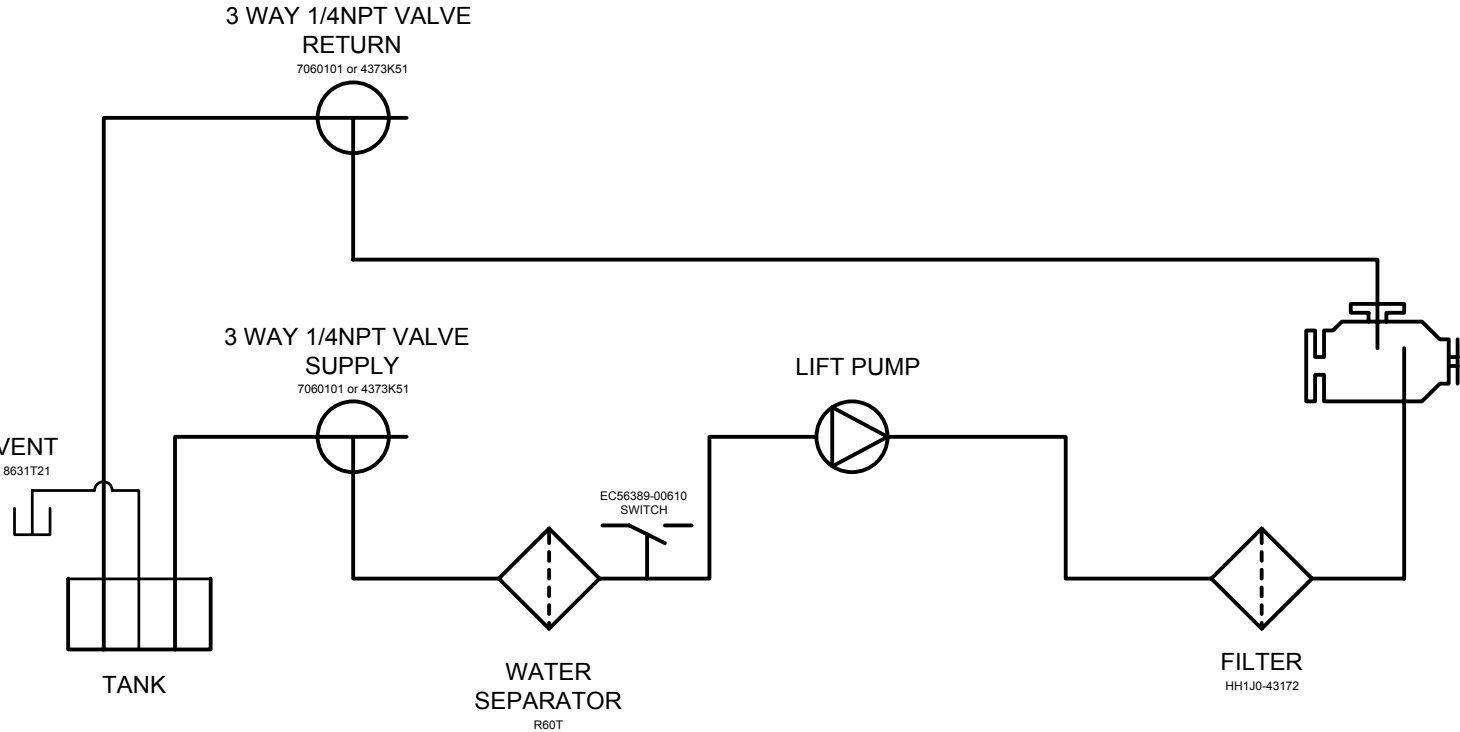


REF	PART	DESCRIPTION
1	TI2-S01	BASE SECTION
1a	TI2-010	PLASTIC GUIDE KIT
1b	TI2-PULLEY1	MAIN CABLE GUIDE WHEEL (2.25" OD)
1c	TIP-4017	MAIN WINCH CABLE
2	TI2-S02	5" TELESCOPIC SECTION
2a	TI2-PULLEY2	SMALL MAIN CABLE GUIDE WHEEL (1.675" OD)
2b	TIP-4018	CABLE TO LIFT 4" SECTION
3	TI2-S03	4" TELESCOPIC SECTION
3a	TIP-4018	CABLE TO LIFT 3" SECTION
4	TI2-S04	3" TELESCOPIC SECTION
4a	TIP-4018	CABLE TO LIFT 2" SECTION
5	TI2-S05	2" TELESCOPIC SECTION
6	TI1-0099	LED TRI LIGHT MOUNT
6a	TI1-0100	COVER
7	TI2-035	PROXIMITY SENSOR PLATE
7a	TIP-4024	PROXIMITY SENSOR
8	TI2-011	ELECTRICAL BOX
8a	TI2-013	COVER
8b	TIP-4025	12V AUTO RELAY
8c	TIP-4021	MAST WINCH SOLENOID
8d	TIP-4020	UP/DOWN SWITCH
9	TIP-4019	WINCH
10	TIP-4012	480W 120V LED ASSEMBLY
	TIP-4022	NYCOIL (NOT SHOWN)
	TIP-4014	BALL BEARING (NOT SHOWN)

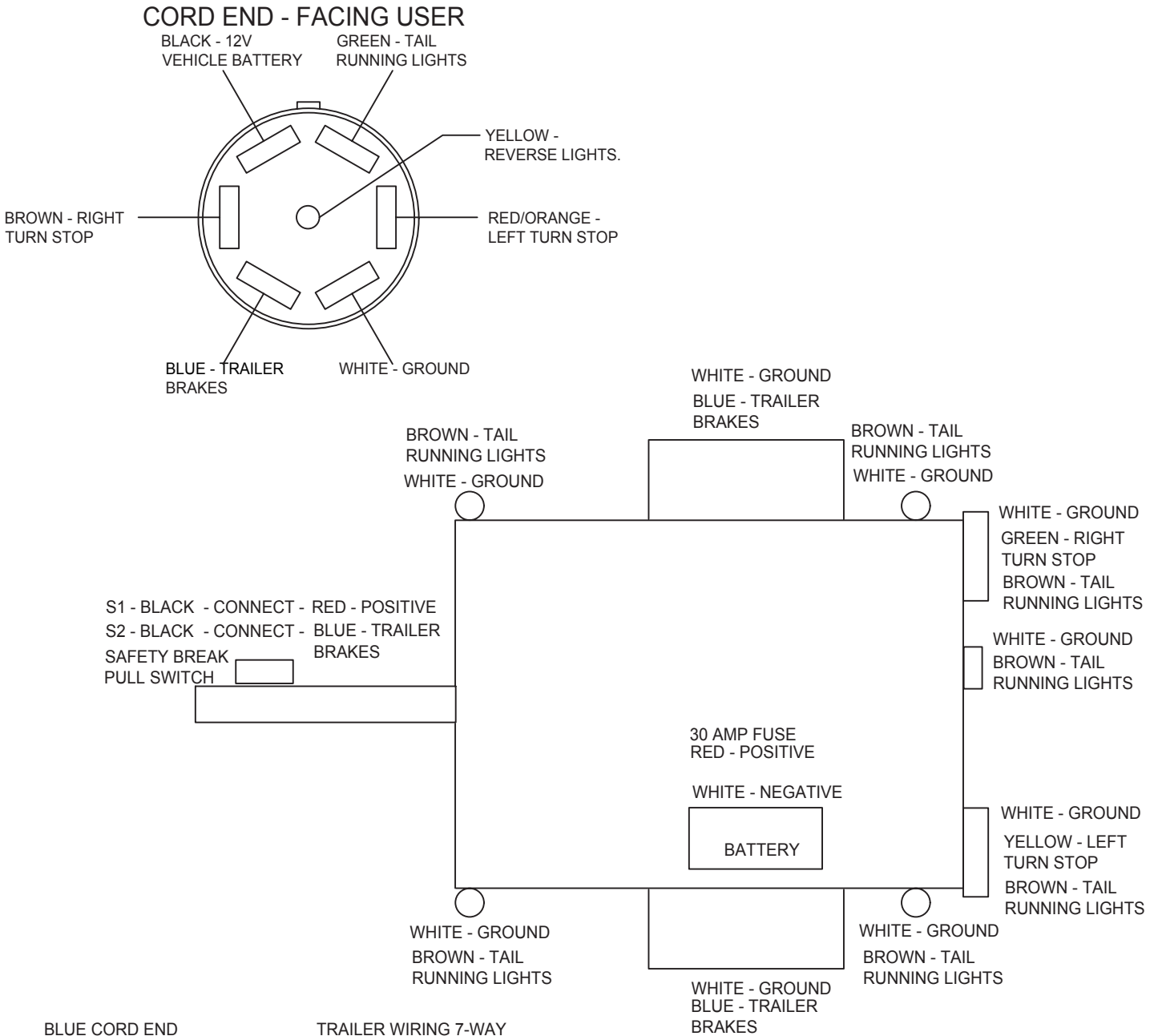
LIGHT MAST WIRING DIAGRAM



Exterior Fuel Source Connection



Trailer Wiring Diagram



BLUE CORD END
7-WAY RV STANDARD

TRAILER WIRING 7-WAY
TRADITIONAL

BROWN - RIGHT TURN STOP	- CONNECT -	GREEN - RIGHT TURN STOP
BLUE - TRAILER BRAKES	- CONNECT -	BLUE - TRAILER BRAKES
WHITE - GROUND	- CONNECT -	WHITE - GROUND
RED/ORANGE - LEFT TURN STOP	- CONNECT -	YELLOW - LEFT TURN STOP
YELLOW - (Not Used) REVERSE LIGHTS.		NO CONNECTION CAPPED OFF
GREEN - TAIL RUNNING LIGHTS	- CONNECT -	BROWN - TAIL RUNNING LIGHTS
BLACK - 12V (Not Used) VEHICLE BATTERY		NO CONNECTION CAPPED OFF

FILTERS

1. AIR FILTER - INNER
A. DONALDSON - ITEM #P829333

2. AIR FILTER - OUTER
A. DONALDSON - ITEM #P828889

3. ENGINE OIL FILTERS X 2
A. KUBOTA - ITEM #HH160-32430

4. FUEL FILTER - PRIMARY
A. KUBOTA - ITEM #1K947-43172

5. FUEL FILTER/WATER SEPARATOR
A. RACOR - ITEM #R60T

6. CCV FILTER
A. KUBOTA - ITEM #1J508-05812

BASECAMP XL

Toll Free: 1 (855) 554-4344

Email: info@thermalintell.com

Web: thermalintelligence.com/support-content/

Troubleshooting

Field Operations

Maintenance



Scan QR code for support
resources & video library