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REVISED APRIL 2011

NIGHT LITE PRO 50-60 Hz SERIES PARTS MANUAL

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NIGHT LITE PRO 50-60 Hz SERIES

**California
Proposition 65 Warning**
Diesel engine exhaust and some of its
constituents are known to the State of
California to cause cancer, birth
defects, and other reproductive harm.

**California
Proposition 65 Warning**
Battery posts, terminals, and related
accessories contain lead and lead
compounds, chemicals known to the
State of California to cause cancer
and reproductive harm.
Wash hands after handling.

RECORD IMPORTANT INFORMATION

Company Equipment No.: _____

Unit Model No.: _____

Unit VIN: _____

Engine Model No.: _____ **Serial No.:** _____

Generator Model No.: _____ **Serial No.:** _____

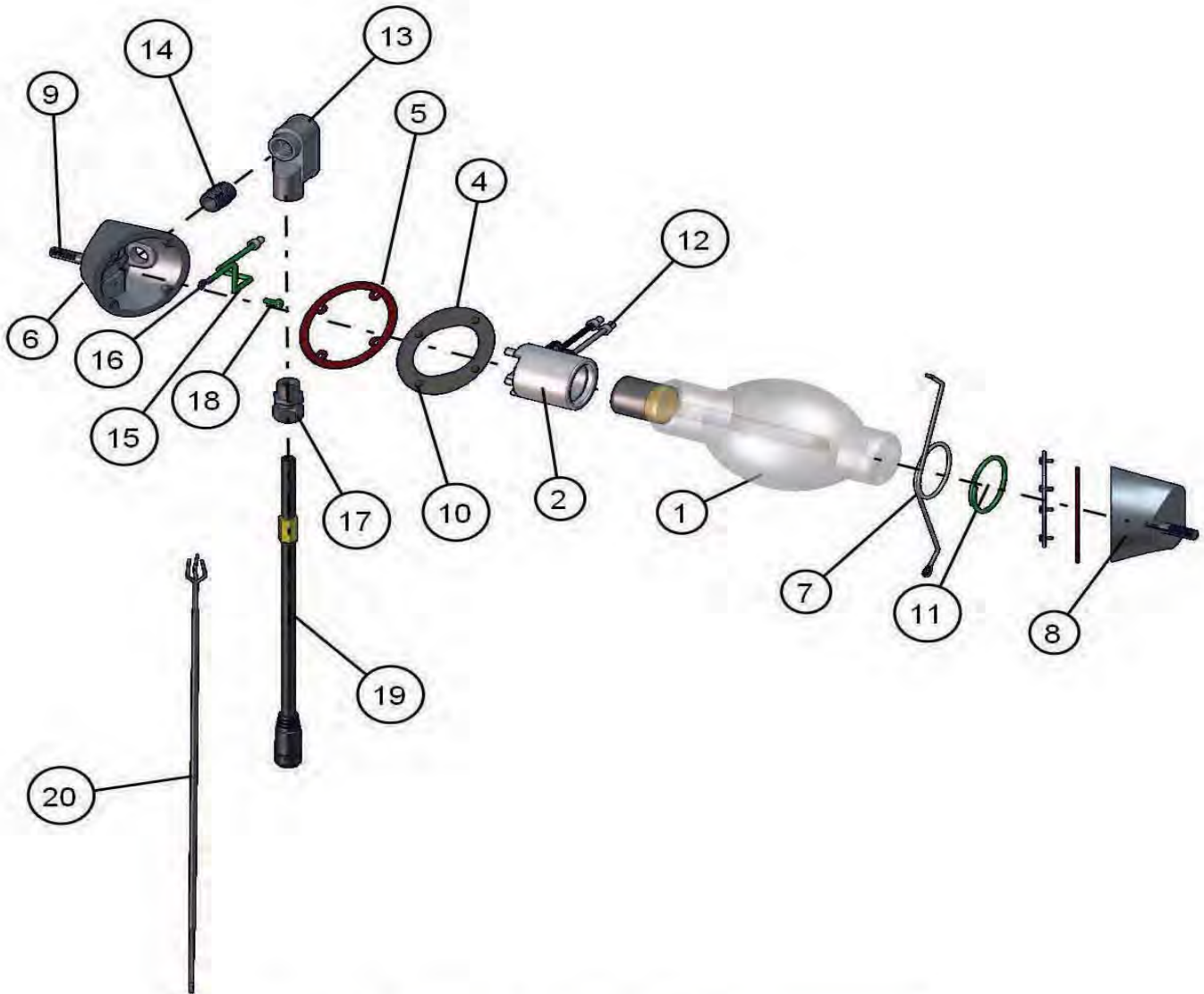
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1000W SHO LAMP NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	610211	LAMP 1000W BT37(MH)
2	1	610212	CERAMIC SOCKET
4	1	610208	INTERIOR COVER PLATE
5	2	610213	GASKET
6	1	610205	SOCKET END CAP, w. STOP BOSS
7	1	610209	LAMP SUPPORT TIP
8	1	610205	SOCKET END CAP, w. STOP BOSS
9	2	045142	STUD 3/8-24 X 3/8-16 X 2"
10	8	041028	10-24 X 1/2 HEX MACH SCREW
11	1	610210	FIBERGLASS MESS TUBE 12"
12	3	022060	WIRE CAP SMALL
13	1	610214	ELBOW
14	1	610215	NIPPLE
15	1	020133	14 AWG GREEN 6"
16	1	022155	#10 ELEC. RING
17	1	510007	1/2 DIA CORD GRIP
18	1	041257	10-32 GROUND SCREW
19	1	310434	MALE CONNECTOR CABLE (OPTION)
20	1	650159	16/3 X 68 HARD WIRED LEAD (OPTION)

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

SHO LAMP HOLDER NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	610201	REFLECTOR
2	1	680493P	YOKE MOUNT
3	4	047019	3/4 OD X .385 ID NYLON BUSHING
4	2	047016	3/8 SAE FLAT WASHER
5	2	044037	3/8-24 NYLOC NUT
6	1	610203	LENS FROSTED
7	2	041200	8-32 X 1/2 HEX MACH SCREW
8	2	044013	#8-32 NYLOCK NUT
9	1	610217	SILICONE GASKET
10	2	610202	LENS CHANNEL
11	2	041036	10-24 X 1 1/4 SS RHMSPH
12	2	044019	10-24 NYLOC NUT
13	1	610017A	SAF-T VISOR (OPTION)
14	2	045070	#10-24 HOOK SQ BD BOLT (OPTION)
15	2	044023	1/4-20 NYLOCK NUT (OPTION)

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

SHO LAMP ASSEMBLIES

NIGHT LITE PRO 50-60 Hz

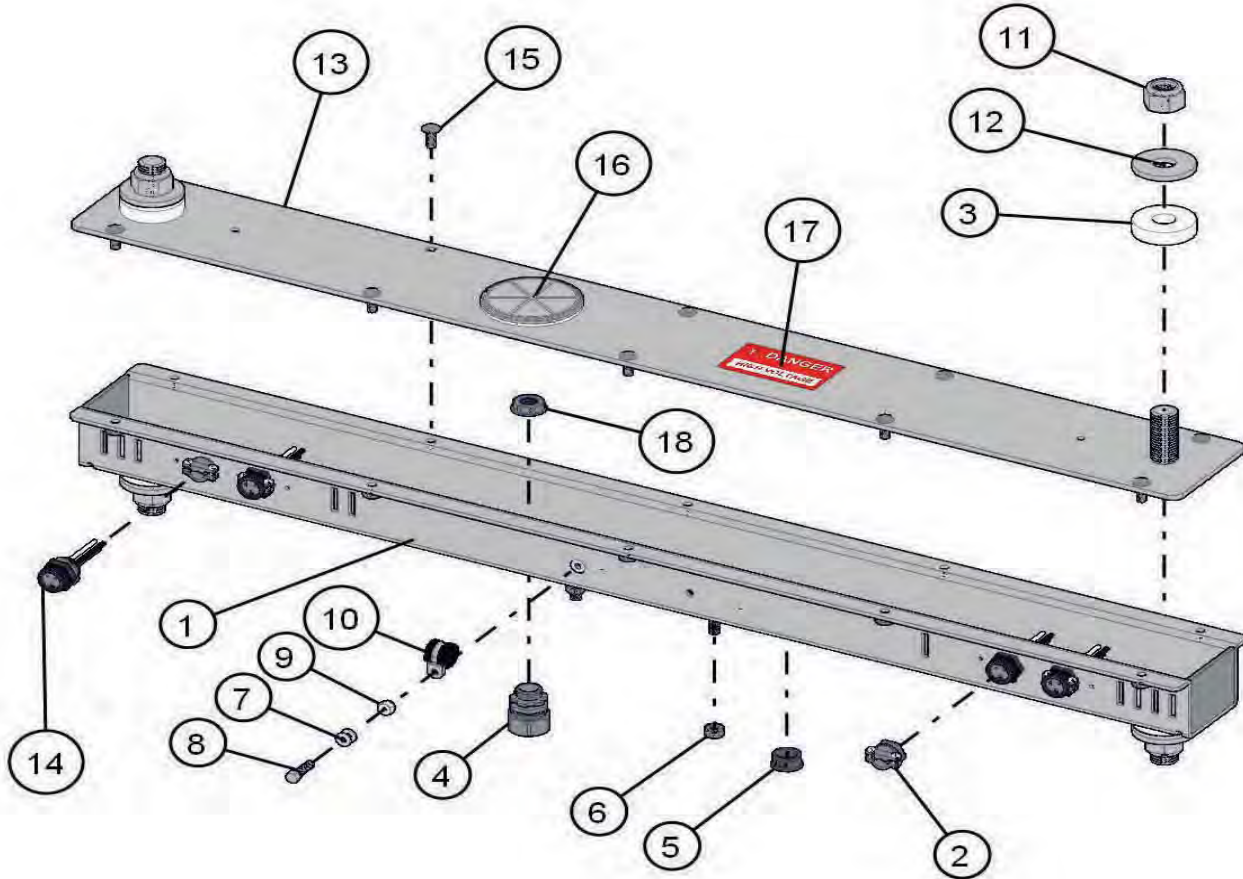
4/14/2011

610250 - - LAMPHOLDER ASSY W/ YOKE W/ LAMP (610211) QD LEAD
650144 - - LAMPHOLDER ASSY W/ YOKE W/ LAMP (610211) NO LEAD
610265 - - LAMPHOLDER ASSY W/ YOKE W/ LAMP (610218) QD LEAD
610263 - - LAMPHOLDER ASSY W/ YOKE W/ LAMP (610218) NO LEAD
100632 - - LAMPHOLDER ASSY W/ YOKE W/ LAMP (610221) QD LEAD
100633 - - LAMPHOLDER ASSY W/ YOKE W/ LAMP (610221) NO LEAD

LIGHT BAR MANUAL WINCH TOWER

NIGHT LITE PRO 50-60 Hz

4/14/2011



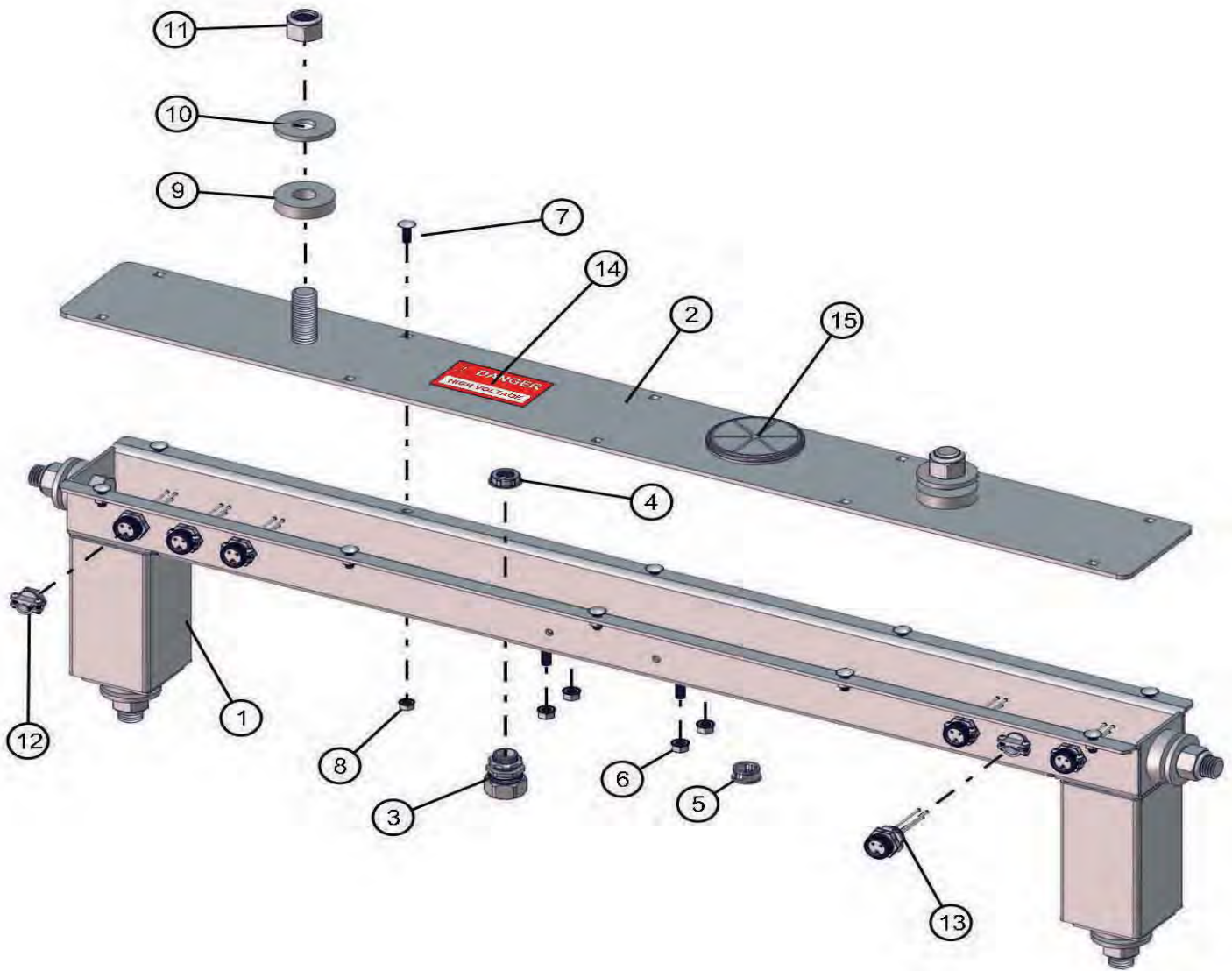
NO	QTY	PARTNO	DESCRIPTION
1	1	650319P	FRAME
2	4	022020	3/8 CABLE CLAMP (OPTION)
3	4	101813	.781"ID x 2"OD x 1/2" HDPE WASHER
4	1	310033	1/2 CORD GRIP
5	1	711029	7/8" LOCKING HOLE PLUG
6	14	044031	5/16 -18 KEPS NUT
7	2	047009	1/4 SAE SS FW
8	1	046015	1/4-20 X 1 HEX BOLT
9	1	044023	1/4-20 NYLOCK NUT
10	1	310212	#10 CUSH CLAMP 1/4 HOLE
11	4	044121	3/4-10 NYLOCK SS
12	4	047035	3/4 FLAT WASHER PLTD
13	1	620537P	WELDMENT, COVER
14	4	310414	QD CONNECTOR FEMALE
15	10	053006	1/4-20 X 3/4 RHSSN BOLT
16	1	330037	REFLECTOR RED 3"
17	1	090002	HIGH VOLTAGE
18	1	022415	BUSHING THREADED

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

6 LIGHT REMOVABLE LIGHT BAR LAYDOWN TOWER

NIGHT LITE PRO 50-60 Hz

4/14/2011



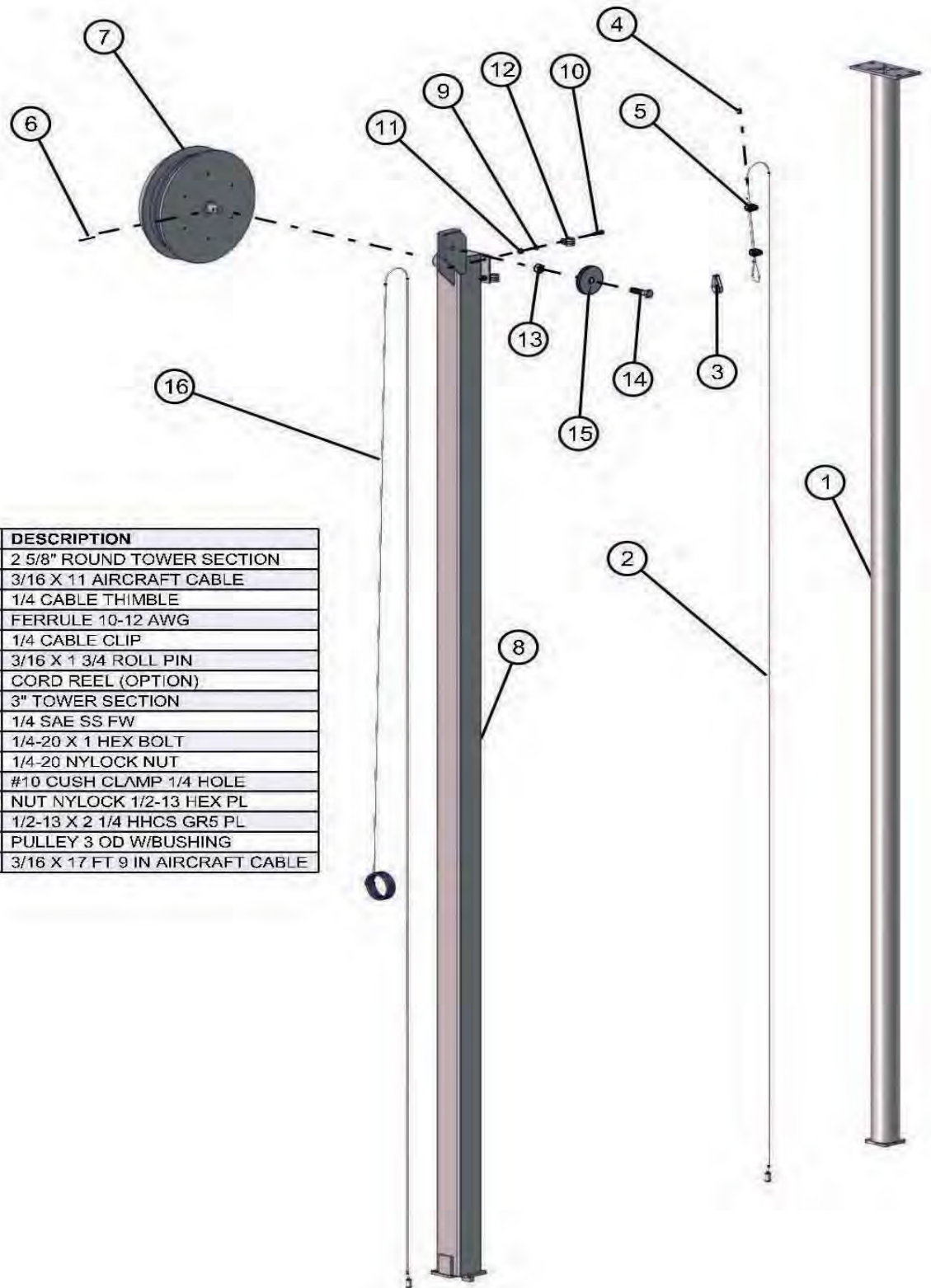
NO	QTY	PARTNO	DESCRIPTION
1	1	352030P	6-LIGHT REMOVEABLE LIGHT BAR
2	1	352031P	COVER
3	1	310033	1/2 CORD GRIP
4	1	022415	BUSHING THREADED
5	1	711029	7/8" LOCKING HOLE PLUG
6	4	044031	5/16 -18 KEPS NUT
7	10	053006	1/4-20 X 3/4 RHSSN BOLT
8	10	044021	1/4-20 KEPS NUT
9	6	101813	.781"ID x 2"OD x 1/2" HDPE WASHER
10	6	047035	3/4 FLAT WASHER PLTD
11	6	044058	3/4-10 NYLOCK PLATED HEX NUT
12	6	022020	2 SCREW CLAMP, 3/8" (HARDWIRED ONLY)
13	6	310414	QD CONNECTOR FEMALE
14	1	090002	HIGH VOLTAGE DECAL
15	1	330037	REFLECTOR RED 3"

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

2 5/8" ROUND & 3" MANUAL WINCH TOWER SECTIONS

NIGHT LITE PRO 50-60 Hz

4/14/2011



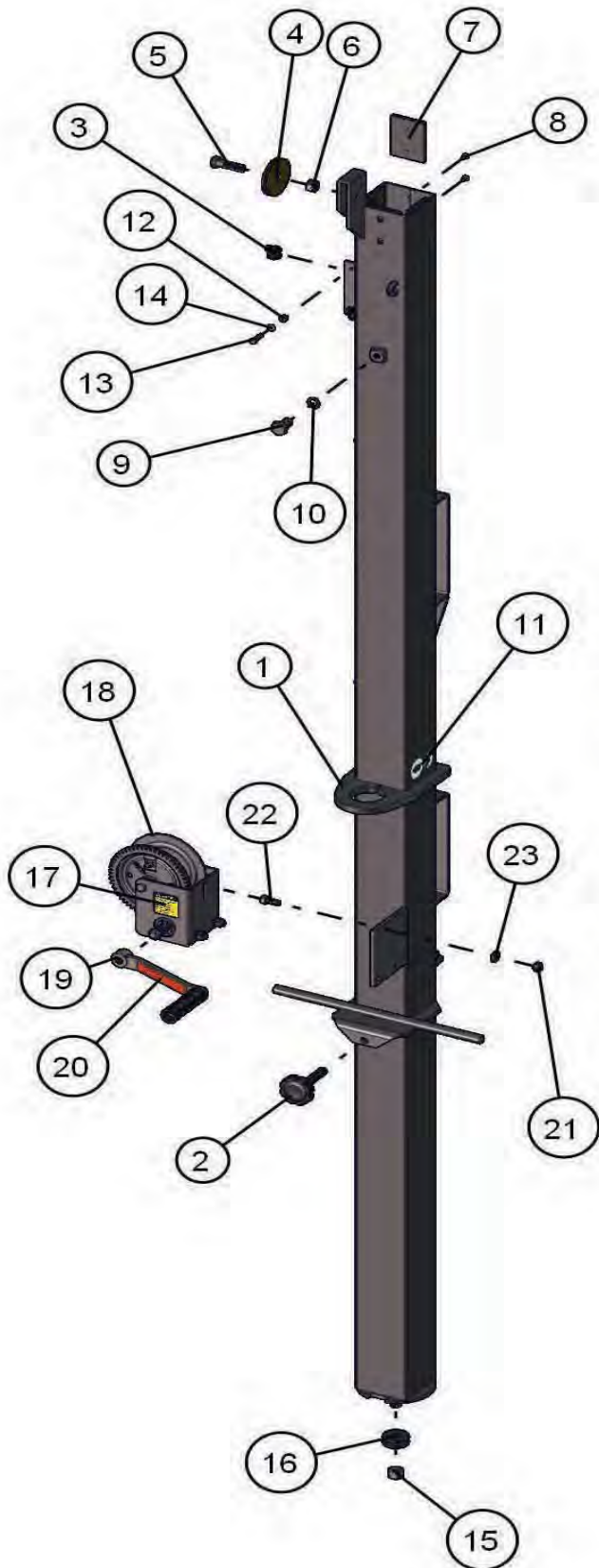
NO	QTY	PARTNO	DESCRIPTION
1	1	352017P	2 5/8" ROUND TOWER SECTION
2	1	620076	3/16 X 11 AIRCRAFT CABLE
3	1	045040	1/4 CABLE THIMBLE
4	1	022150	FERRULE 10-12 AWG
5	2	620084	1/4 CABLE CLIP
6	1	320453	3/16 X 1 3/4 ROLL PIN
7	1	320410P	CORD REEL (OPTION)
8	1	680180P	3" TOWER SECTION
9	2	047009	1/4 SAE SS FW
10	2	046015	1/4-20 X 1 HEX BOLT
11	2	044023	1/4-20 NYLOCK NUT
12	2	310212	#10 CUSH CLAMP 1/4 HOLE
13	1	044048	NUT NYLOCK 1/2-13 HEX PL
14	1	046200	1/2-13 X 2 1/4 HHCS GR5 PL
15	1	320110	PULLEY 3 OD W/BUSHING
16	1	650133	3/16 X 17 FT 9 IN AIRCRAFT CABLE

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

MANUAL LAYDOWN TOWER SECTION 1

NIGHT LITE PRO 50-60 Hz

4/14/2011



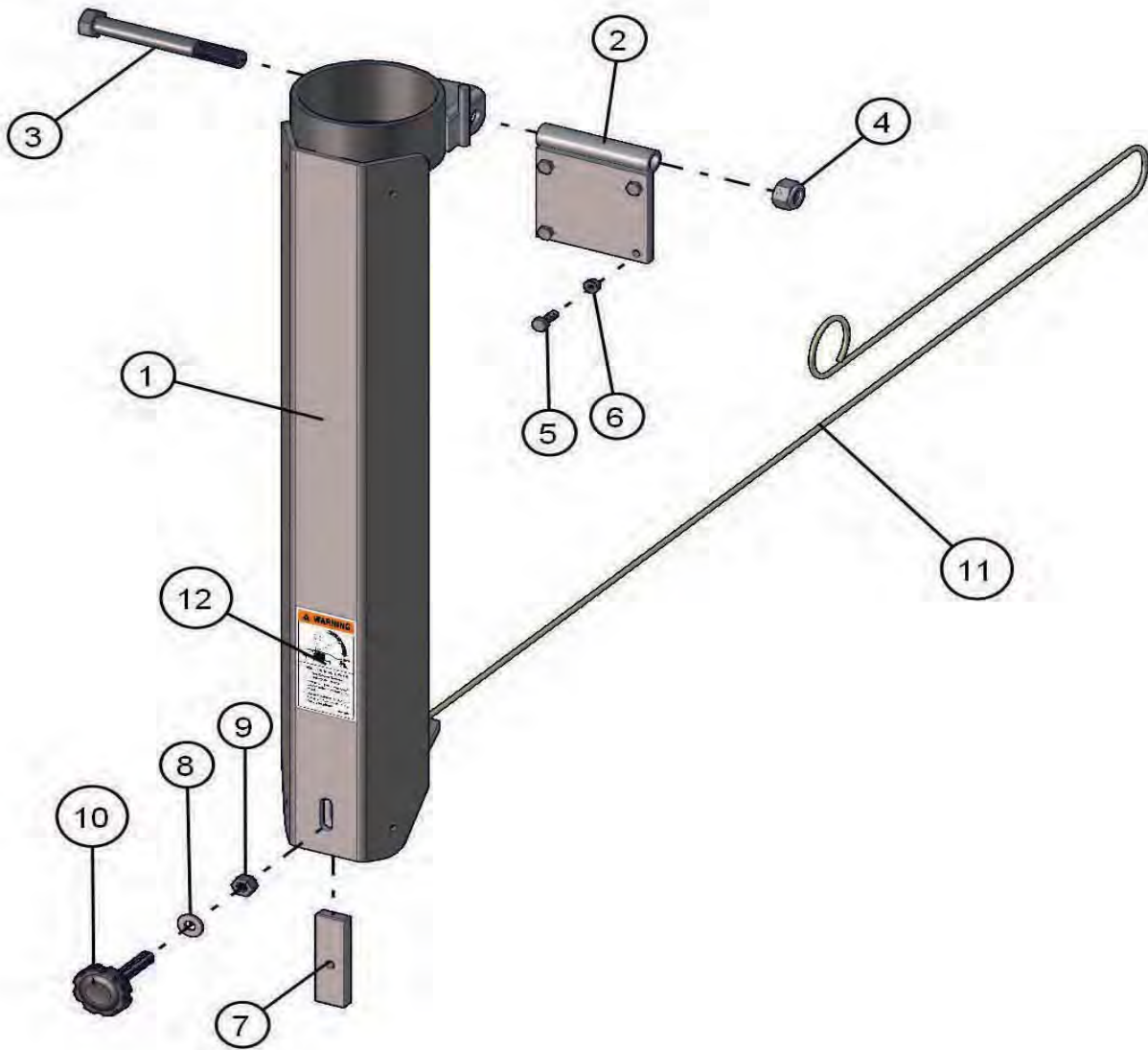
NO	QTY	PARTNO	DESCRIPTION
1	1	680102P	4" SECTION MANUAL TOWER
2	1	620550	1/2-13 X 2 1/8" LOCKING KNOB
3	5	310212	#10 CUSH CLAMP 1/4 HOLE
4	1	320110	PULLEY 3 OD W/BUSHING
5	1	046200	1/2-13 X 2 1/4 HHCS GR5 (PLATED)
6	1	044048	NUT NYLOCK 1/2-13 HEX PL
7	4	650110	TOWER PAD .312
8	8	041023	#10 X 3/8 PLS
9	1	046242	5/8-11 X 1" GR 5 HEX BOLT
10	1	043100	5/8 INT LOCK WASHER
11	2	090136	LIFT POINT DECAL
12	5	044023	1/4-20 NYLOCK NUT
13	5	046015	1/4-20 X 1 HEX BOLT
14	5	047009	1/4 SAE SS FW
15	1	044053	5/8-11 NC NYLON INSERT NUT
16	2	047030	5/8 FLAT WASHER
17	1	090474	WINCH CAUTION DECAL
18	1	610531	DBL 1200 WINCH
19	1	712032	WINCH DBL 1200 7
20	1	204358C	WINCH ACCIDENT DECAL
21	3	044038	3/8-16 NYLOCK HNUT
22	3	046110	3/8-16 X 1 HHCS GR5 PL
23	3	047010	5/16 FLAT WASHER

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

MANUAL LAYDOWN TOWER PIVOT SECTION

NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	109746P	MANUAL MAST PIVOT
2	1	680111P	TOWER PIVOT
3	1	046286	3/4-10 X 6 1/2 HEX BOLT GR 5
4	1	044058	3/4-10 NYLOCK PLATED HEX NUT
5	4	046050	BOLT CS 5/16-18 X 1 HEX GR5 PL
6	4	044031	5/16 -18 KEPS NUT
7	1	650145	LOCKING BAR
8	1	047025	1/2 FW PL
9	1	044048	NUT NYLOCK 1/2-13 HEX PL
10	1	620550	1/2-13 X 2 1/8" LOCKING KNOB
11	1	320185	WINCH CABLE
12	1	090164	DEATH OR INJURY DECAL

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

MANUAL TOWER ASSEMBLIES AND MAST WIRING

NIGHT LITE PRO 50-60 Hz

4/14/2011

NS:

- 020220 MAST WIRING - 16/8 X 330" (STRIAGHT CORD 4 LIGHT)
- 680555 MAST WIRING - 16/10 X 336" (STRIAGHT CORD 6 LIGHT)
- 020220 MAST WIRING - 16/8 X 350" (CORD REEL 4 LIGHT)
- 352083 MAST WIRING - 16/10 X 334" (CORD REEL 6 LIGHT)

COMPLETE MANUAL TOWER ASSEMBLIES, INCLUDING LIGHT BAR ASSEMBLY:

- 109755P STRIGHT CORD TOWER (4LIGHT)
- 109758P CORD REEL TOWER (4 LIGHT)
- 680213P STRIAGHT CORD TOWER (6 LIGHT)
- 680214P CORD REEL TOWER (6 LIGHT)

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

INSTRUCTIONS FOR REPLACING STEEL CABLES

NIGHT LITE PRO 50-60 Hz

4/14/2011

MANUAL LAYDOWN TOWER WINCH ONLY

NS	REQ'D	PART NO	DESCRIPTION
	2	620084	WIRE ROPE CLIP 3/16"
	1	045040	WIRE ROPE THIMBLE 1/4"
	1	620076	STEEL CABLE 3/16 X 11'
	1	650133	STEEL CABLE 3/16 X 17'9"
	1	320185	STEEL CABLE 3/16 X 10'

3/16 X 11'

REMOVE THE CUSHION CLAMPS AND MAST WIRING FROM 3" MAST SECTION.
REMOVE THE WIRE ROPE CLIPS AT TOP END OF THE 4" MAST SECTION.
REMOVE THE 3" PULLEY AT THE END OF THE 3" MAST SECTION.
REMOVE THE 2 5/8" ROUND MAST SECTION.
REMOVE ALL THE BROKEN AND FRAYED CABLE.
REPLACE NEW CABLE THROUGH SLOT AND EYELET IN THE ROUND MAST SECTION.
REPLACE 2 5/8" ROUND MAST SECTION IN THE 3" MAST SECTION.
ROUTE CABLE THROUGH PULLEY AND BRACKETS AND INSTALL 3" PULLEY.
WITH ALL SECTIONS PUSHED TOGETHER TIGHT, INSERT CABLE THROUGH HALF-LINK
AND INSTALL WIRE ROPE CLIPS.
REINSTALL CUSHION CLAMPS AND MAST WIRING ON THE 3" MAST SECTION.

3/16 X 17' 9"

REMOVE MAST WIRING FROM BALLAST COMPARTMENT.(SEE ELECTRICAL SCHEMATIC)
REMOVE THE CUSHION CLAMPS AND MAST WIRING FROM 4" MAST SECTION.
REMOVE STOP BOLT AND WASHER.
REMOVE 4 TOWER PADS AND 3" PULLEY AT THE END OF THE 4" MAST SECTION.
REMOVE THE 2 5/8" ROUND AND THE 3" MAST SECTIONS TOGETHER.
REMOVE ALL THE BROKEN AND FRAYED CABLE.
REPLACE NEW CABLE THROUGH SLOT AND EYELET IN THE 3" MAST SECTION AND
THROUGH PULLEY BRACKETS.
REPLACE 2 5/8" ROUND AND 3" MAST SECTIONS.
REPLACE 3" PULLEY AND TOWER PADS.
ATTACH CABLE TO WINCH AND WIND IN A CLOCKWISE DIRECTION UNTILL ALL SLACK
IS OUT.
REPLACE STOP BOLT AND WASHER.
REPLACE CUSHION CLAMPS AND MAST WIRING ON 4" MAST SECTION.
REPLACE MAST WIRING IN BALLAST COMPARTMENT.(SEE ELECTRICAL SECHEMATIC)

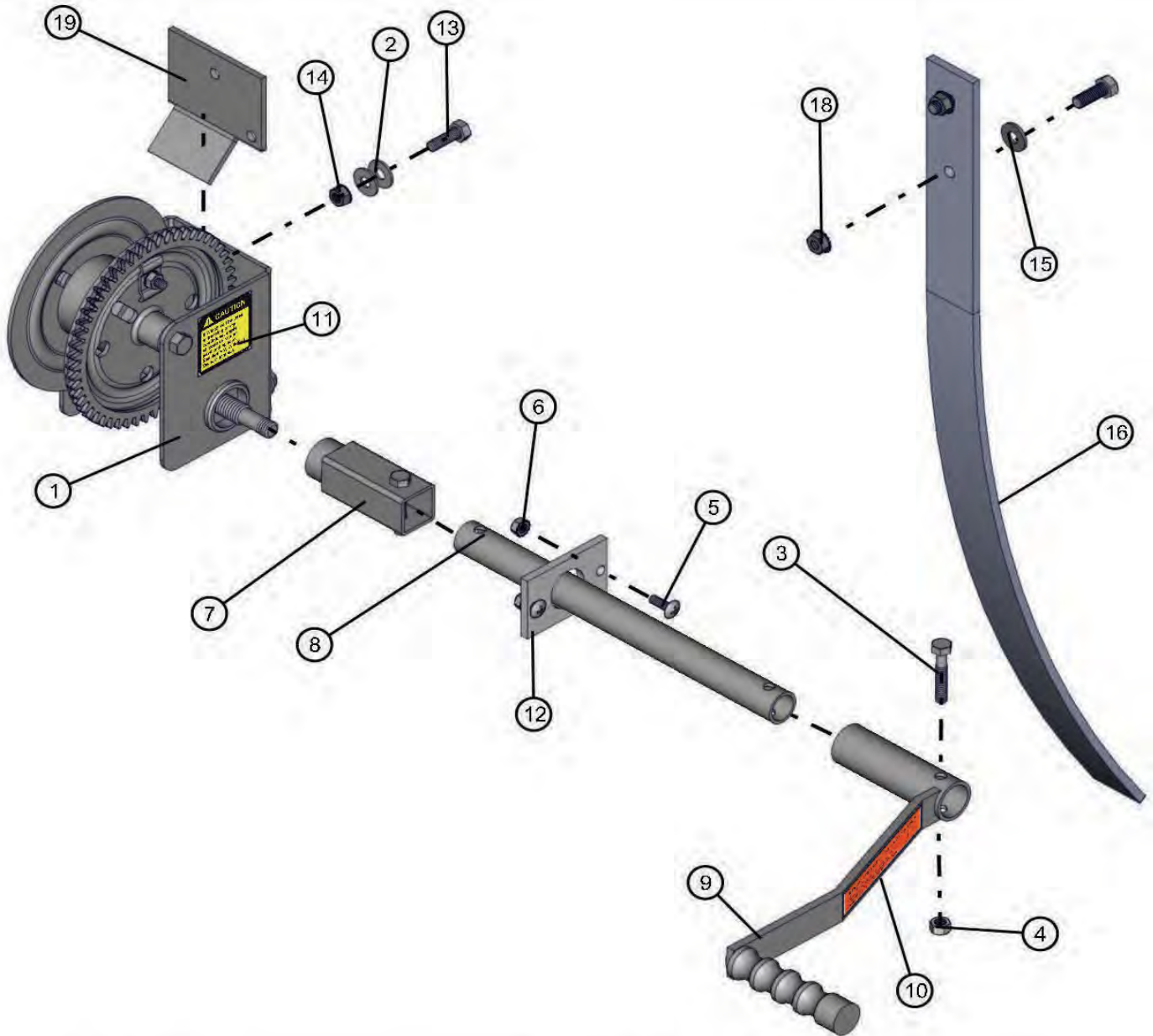
3/16 X 10'

REMOVE ALL BROKEN AND FRAYED CABLE.
FEED NEW CABLE THROUGH EYELET IN MAST PIVOT SECTION.

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MANUAL WINCH NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	610531	DL-1200 WINCH
2	6	047010	5/16 FLAT WASHER
3	2	046065	5/16-18 X 1 3/4 HHCS GR5 PL
4	2	044030	1/4-20 HEX NUT
5	2	041050	1/4-20 X 3/4 TRUSS BOLT
6	2	044021	1/4-20 KEPS NUT
7	1	660144P	DRIVE HUB
8	1	650469P	EXTENSION
9	1	650470	WINCH HANDLE
10	1	204358C	WINCH ACCIDENT DECAL

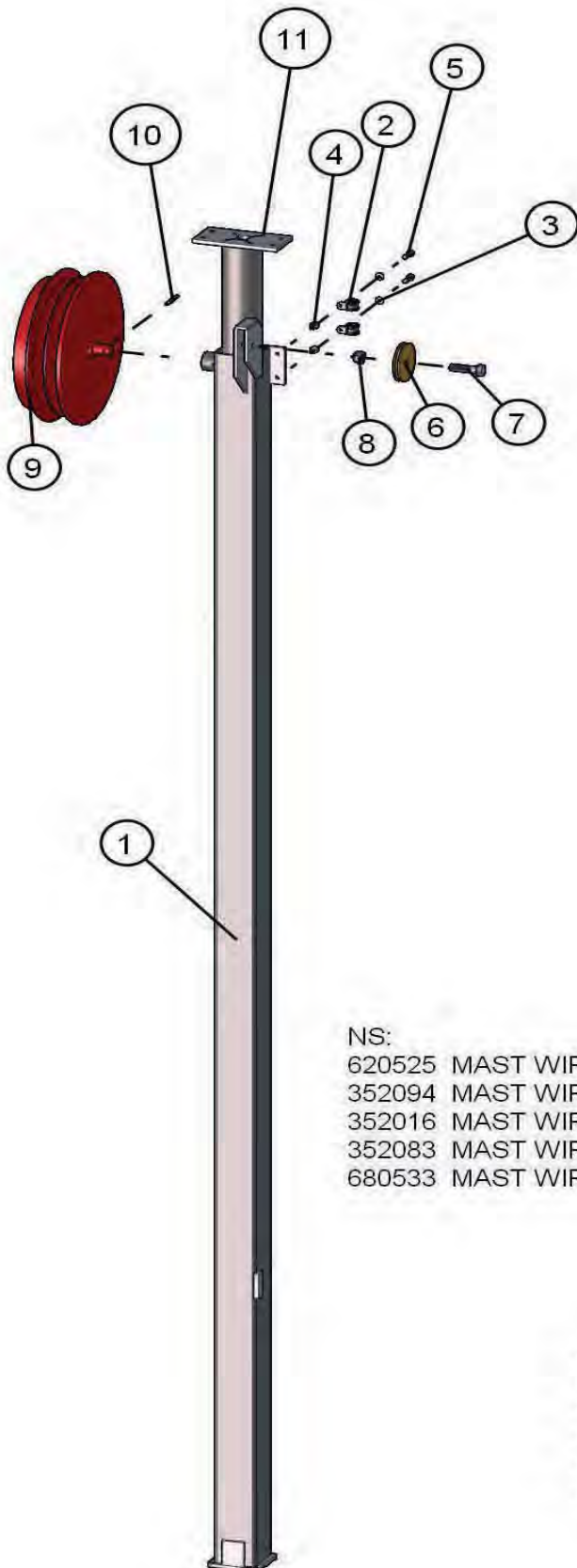
NO	QTY	PARTNO	DESCRIPTION
11	1	090474	WINCH DECAL
12	1	650106	WINCH HANDLE
13	3	046050	5/16-18 X 1 HHCS GR5 PL
14	3	044031	5/16 -18 KEPS NUT
15	2	047100	5/16 FLAT WASHER SS
16	1	630555P	SPRING
18	2	044036	3/8-16 KEPS NUT
19	1	651021P	CABLE GUIDE

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

ELECTRIC LAYDOWN TOWER SECTION 2 & 3

NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	680105P	3" SQ TOWER SECTION
2	2	022022	#8 CUSH CLAMP 1/4 HOLE
3	2	047009	1/4 SAE SS FW
4	2	044023	1/4-20 NYLOCK NUT
5	2	046015	1/4-20 X 1 HEX BOLT
6	1	320110	PULLEY 3 OD W/BUSHING
7	1	046200	1/2-13 X 2 1/4 HHCS GR5 (PLATED)
8	1	044048	NUT NYLOCK 1/2-13 HEX PL
9	1	320410P	CORD REEL (OPTIONAL)
10	1	320453	3/16 X 1 3/4 ROLL PIN (OPTIONAL)
11	1	352050P	2 5/8" TOWER SECTION ROUND

NS:

- 620525 MAST WIRING - 14/7 X 324" (4 LIGHT STRAIGHT CORD)
- 352094 MAST WIRING - 16/10 X 324" (6 LIGHT STRAIGHT CORD)
- 352016 MAST WIRING - 16/8 X 344" (4 LIGHT CORD REEL)
- 352083 MAST WIRING - 16/10 X 344" (6 LIGHT CORD REEL)
- 680533 MAST WIRING - 16/10 X 326" (4 LIGHT CORD REEL 3 PHASE)

COMPLETE ELECTRIC TOWER ASSEMBLIES,
INCLUDING LIGHT BAR ASSEMBLY.

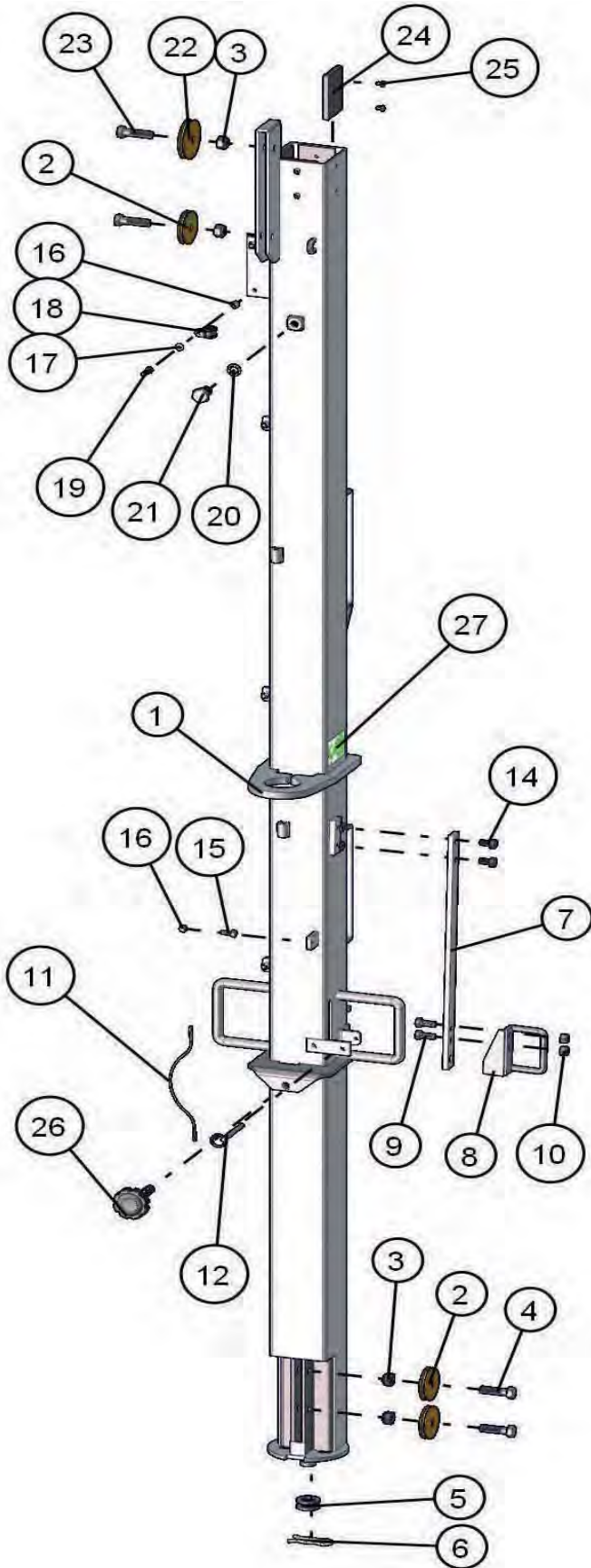
- 680204P ELE. STRAIGHT CORD TOWER (4 LIGHT)
- 680203P ELE. CORD REEL TOWER (4 LIGHT)
- 680207P ELE. STRAIGHT CORD TOWER (6 LIGHT)
- 680208P ELE. CORD REEL TOWER (6 LIGHT)

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SECTION 1 ELECTRIC LAYDOWN TOWER

NIGHT LITE PRO 50-60 Hz

4/14/2011



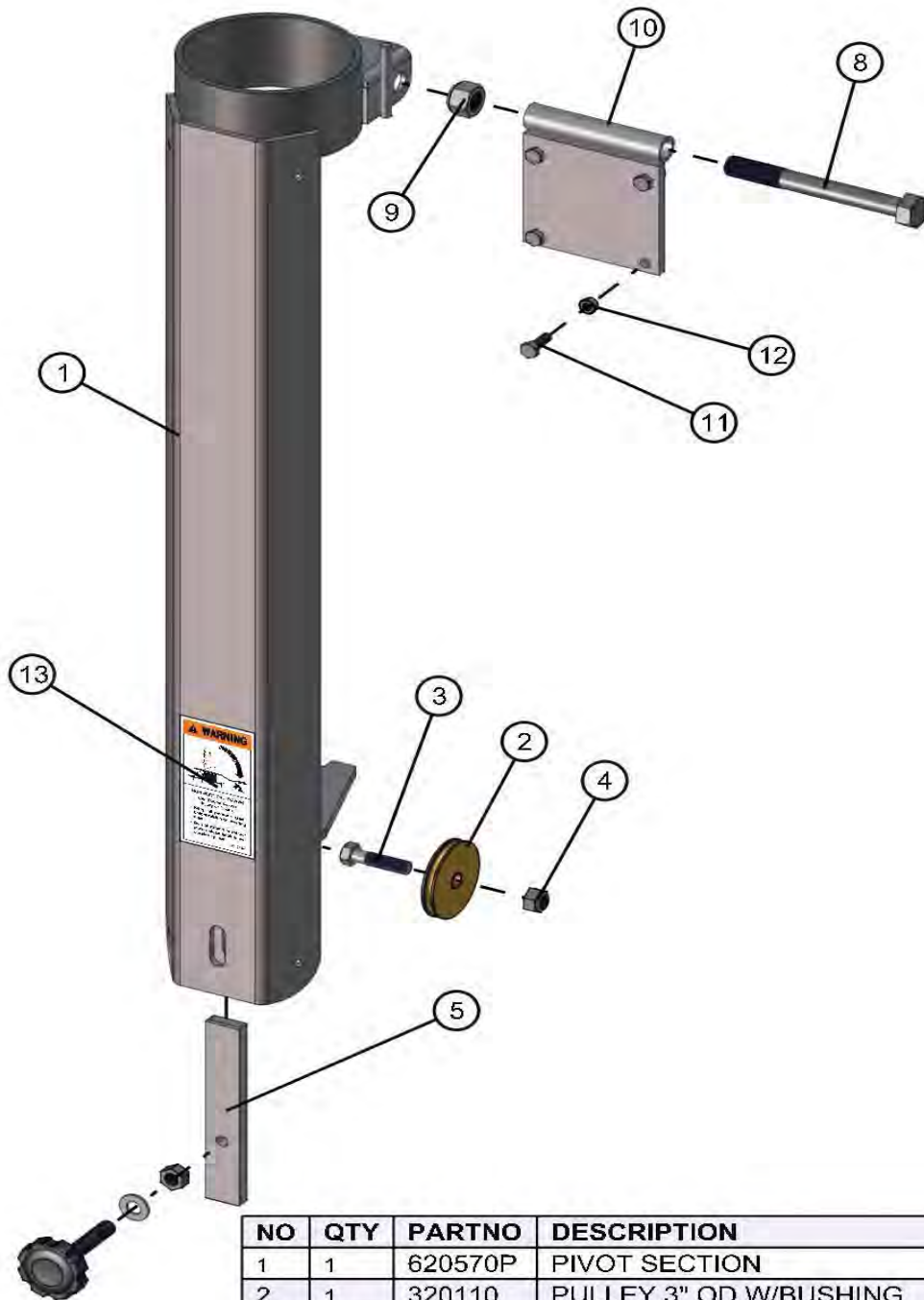
NO	QTY	PARTNO	DESCRIPTION
1	1	650184P	4" ELECTRIC TOWER
2	3	320112	2-1/2" Steel Sheave
3	4	044048	NUT NYLOCK 1/2-13 HEX PL
4	2	046200	1/2-13 X 2 1/4 HHCS GR5 (PLATED)
5	2	047055	BUSHING, 1" NARROW RIM
6	1	620545	3/4" HAIR PIN CLIP PLATED
7	1	620579P	SPRING LEAF 1 X 1/4 X 19" LONG
8	1	620577P	SPRING LATCH
9	2	046110	3/8-16 X 1 HHCS GR5 PL
10	2	044080	3/8-16 NYLOCK HEX BOLT
11	1	712061	LANYARD, STEEL
12	1	046438	1/4" x 3" QUICK RELEASE PIN
14	2	046105	3/8 - 16 x 3/4" HEX BOLT GR 5
15	1	046010	1/4-20 X 3/4" HEX BOLT
16	7	044023	1/4-20 NYLOCK NUT
17	6	047009	1/4 SAE SS FW
18	6	022022	#8 CUSH CLAMP 1/4 HOLE
19	6	046015	1/4-20 X 1" HEX BOLT
20	1	043100	5/8 INT LOCK WASHER
21	1	046242	5/8-11 X 1" GR 5 HEX BOLT
22	1	320110	PULLEY 3 OD W/BUSHING
23	2	046200	1/2-13 X 2 1/4 HHCS GR5 (PLATED)
24	4	650110	TOWER PAD .312
25	8	041023	#10 X 3/8 PLS
26	1	620550	1/2-13 X 2 1/8" LOCKING KNOB
27	2	090136	LIFT POINT DECAL

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

ELECTRIC LAYDOWN TOWER PIVOT SECTION

NIGHT LITE PRO 50-60 Hz

6/21/2011



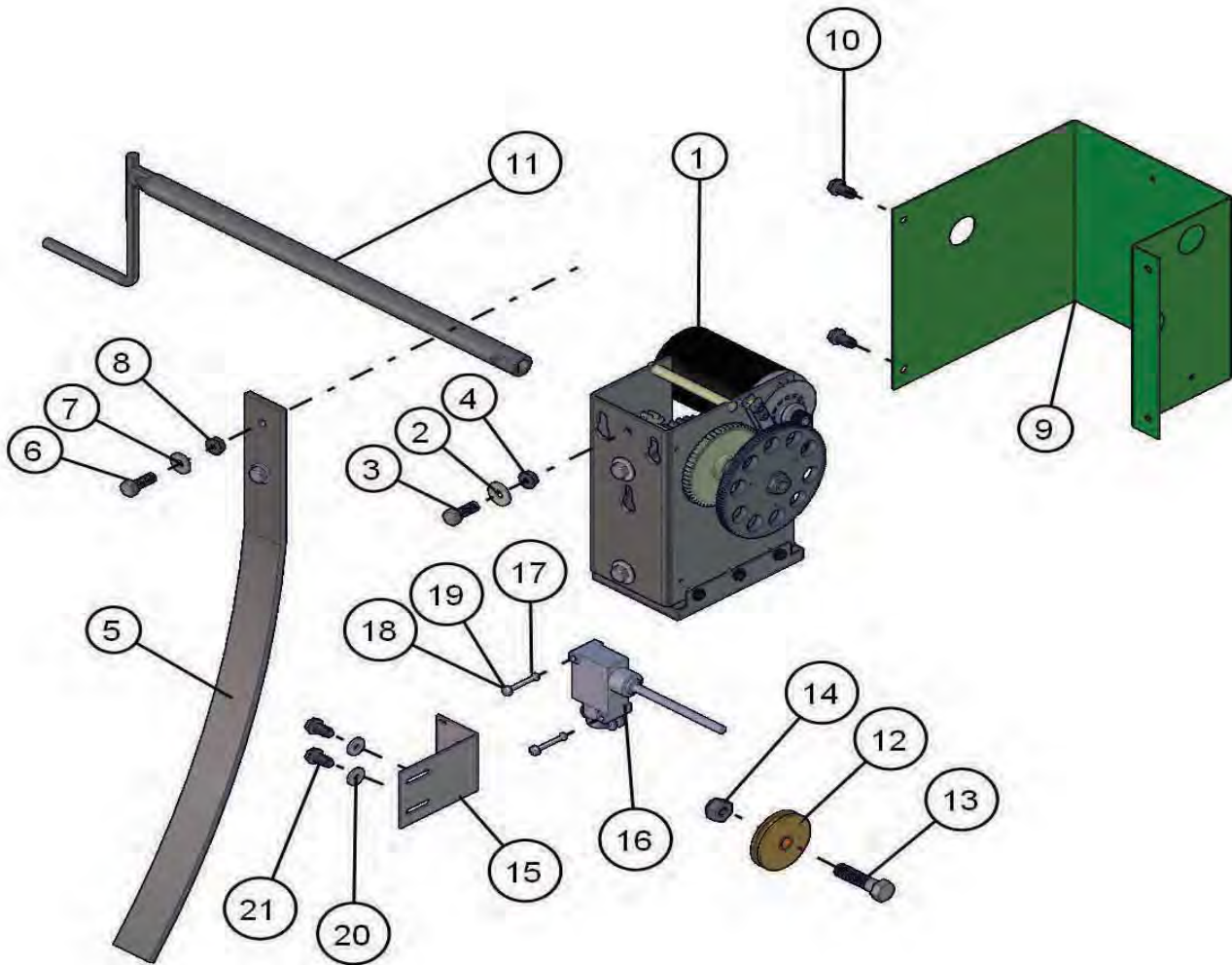
NO	QTY	PARTNO	DESCRIPTION
1	1	620570P	PIVOT SECTION
2	1	320110	PULLEY 3" OD W/BUSHING
3	1	046200	1/2-13 X 2 1/4 HHCS GR5 (PLATED)
4	2	044048	NUT NYLOCK 1/2-13 HEX PL
5	1	352168	LOCKIN BAR
8	1	046286	3/4-10 X 6 1/2 HEX BOLT GR 5
9	1	044058	3/4-10 NYLOCK PLATED HEX NUT
10	1	650111P	TOWER PIVOT
11	4	046050	BOLT CS 5/16-18 X 1 HEX GR5 PL
12	4	044031	5/16 -18 KEPS NUT
13	1	090164	DEATH OR INJURY DECAL

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

ELECTRIC LAYDOWN TOWER WINCH

NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	630157	WINCH ELECTRIC
2	3	047015	1/4 FLAT WASHER
3	3	046110	3/8-16 X 1 HHCS GR5 PL
4	3	044036	3/8-16 KEPS HEX NUT
5	1	352089P	SPRING KICKOUT SHORT
6	2	046110	3/8-16 X 1 HHCS GR5 PL
7	2	047010	5/16 FLAT WASHER
8	2	044036	3/8-16 KEPS HEX NUT
9	1	680142P	COVER
10	2	041075	5/16-18 X 3/4 SELF TAP SL-HHMS
11	1	352478	EMERGENCY WINCH HANDLE

NO	QTY	PARTNO	DESCRIPTION
12	1	320112	2-1/2" Steel Sheave
13	1	046200	1/2-13 X 2 1/4 HHCS GR5 (PLATED)
14	1	044048	NUT NYLOCK 1/2-13 HEX PL
15	1	352056P	BRACKET
16	1	466093	SWITCH SLACK CABLE
17	2	041007	6-32 X 1-1/2 CR-PHMS
18	2	047047	#8 SS FLAT WASHER
19	2	044004	#6-32 KEPS NUT
20	2	047009	1/4 FLAT WASHER
21	2	041075	5/16-18 X 3/4 SELF TAP SL-HHMS

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

INSTRUCTIONS FOR REPLACING STEEL CABLES

NIGHT LITE PRO 50-60 Hz

4/14/2011

ELECTRIC LAYDOWN TOWER WINCH ONLY

NS	REQ'D	PART NO	DESCRIPTION
	2	620084	WIRE ROPE CLIP 3/16"
	1	045040	WIRE ROPE THIMBLE 1/4"
	1	620076	STEEL CABLE 3/16 X 10'
	1	650133	STEEL CABLE 7/32 X 26'

3/16 X 10'

REMOVE THE CUSHION CLAMPS AND MAST WIRING FROM 3" MAST SECTION.
REMOVE LIGHT BAR BY REMOVING 4 NUTS ON AND LAY BAR ON GROUND.
REMOVE THE WIRE ROPE CLIPS AT TOP END OF THE 4" MAST SECTION.
REMOVE THE 3" PULLEY AT THE END OF THE 3" MAST SECTION.
REMOVE THE 2 5/8" ROUND SECTION.
REMOVE ALL BROKEN AND FRAYED CABLE.
REPLACCE NEW CABLE THROUGH SLOT AND EYELET IN THE ROUND MAST SECTION.
REPLACE 2 5/8" ROUND MAST SECTION IN THE 3" MAST SECTION.
ROUTE CABLE THROUGH PULLEY BRACKETS AND INSTALL 3" PULLEY.
WITH ALL SECTIONS PUSHED TOGETHER TIGHT, INSERT CABLE THROUGH HALF- LINK
AND REINSTALL WIRE ROPE CLIPS.
REINSTALL CUSHION CLAMPS AND MAST WIRING ON THE 3" MAST SECTION.

7/32 X 26'

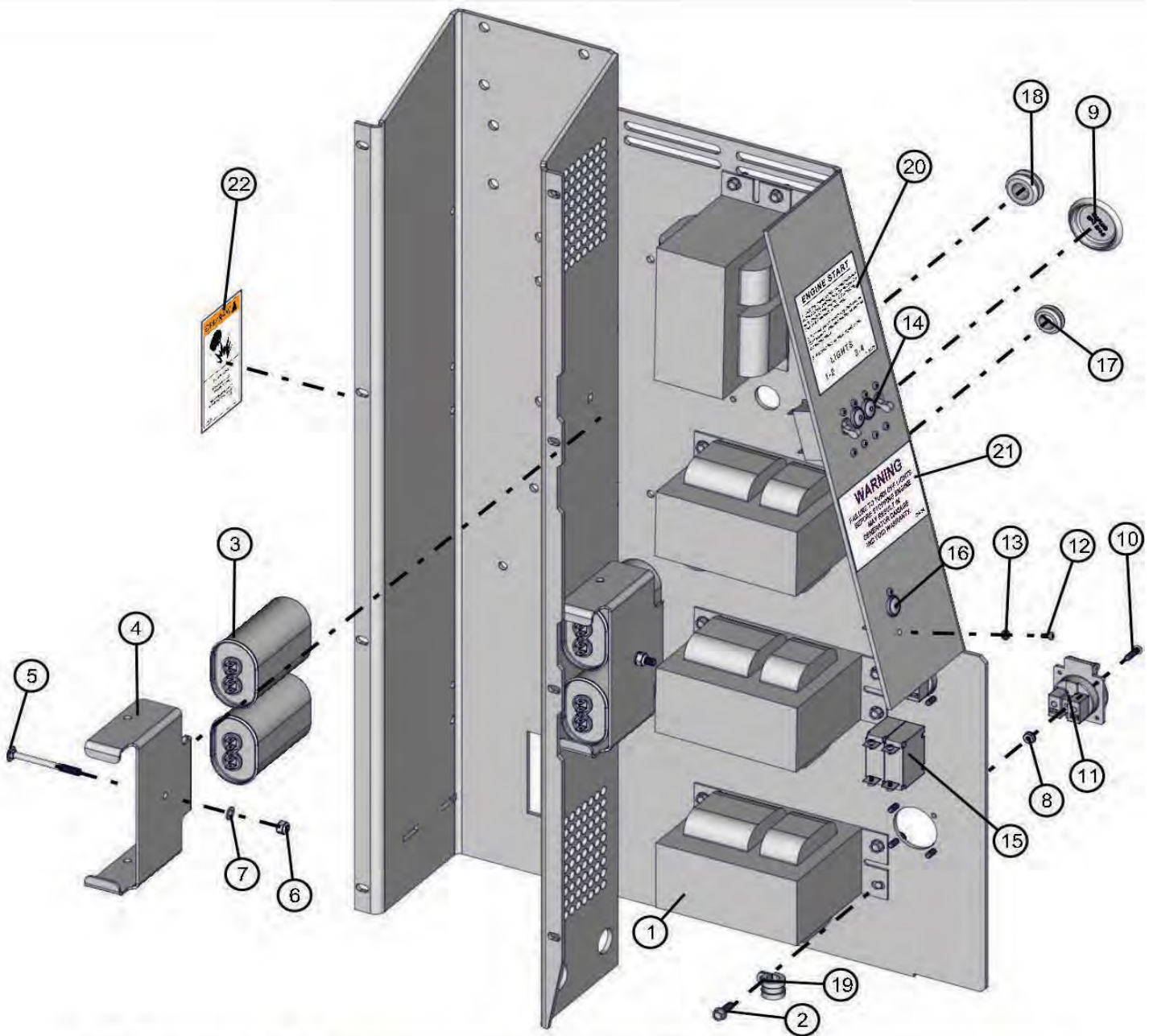
REMOVE CABLE FROM WINCH.
REMOVE MAST WIRING FROM BALLAST COMPARTMENT.(SEE ELECTRICAL SCHEMATIC)
REMOVE TOWER ASSEMBLY FROM TRAILER.
REMOVE STOP BOLT AND WASHER.
REMOVE 4 NYLON ROLLERS AND 3" PULLEY AT TOP END OF 3" SQUARE SECTION.
REMOVE THE 2 5/8" ROUND AND 3" MAST SECTIONS TOGETHER.
REMOVE 2 1/2" PULLEY FROM END OF 4" MAST SECTION.
REMOVE ALL BROKEN AND FRAYED CABLE.
REPLACE NEW CABLE THROUGH SLOT AND EYELET IN THE 3" MAST SECTION AND
TRHOUGH PULLEY BRACKETS.
REPLACE 2 5/8" ROUND AND 3" MAST SECTIONS.
REPLACE STOP BOLT AND WASHER.
RUN NEW CABLE ON OUTSIDE OF 4" MAST SECTION.
REPLACE 2 1/2" PULLEY.
REPLACE TOWER ASSEMBLY ON TRAILER.
REPLACE MAST WIRING IN BALLAST COMPARTMENT.(SEE ELECTRICAL SCHEMATIC)
RUN NEW CABLE TROUGH PULLEY BRACKETS IN FRONT OF TRAILER.
ATTACH CABLE TO WINCH.
WIND IN A CLOCKWISE DIRECTION UNTILL ALL SLACK IS OUT.

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

50HZ 1000W BALLAST PANEL

NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	4	310116A	TRANSFORMER 50Hz 1000W
2	16	041070	1/4-20 X 3/4 SL- SELF TAPPING SCREW
3	4	310115A	CAPACITOR 24uF 60Hz 1000W
4	2	680608P	CAPACITOR CLAMP
5	2	100718	1/4-20 X 2 3/4 CARRIAGE BOLT SS
6	2	044023	1/4-20 NYLOCK NUT
7	2	047009	1/4 SAE SS FW
8	8	044015	8-32 KEPS NUT SS
9	1	680878	CAPLUG 1 3/4"
10	8	041042	SCREW MS #8-32 X 3/4 PL
11	2	650485	SCHUKO RECEPTICAL
12	14	041017	6-32 X 3/8 MACH SCREW PLT

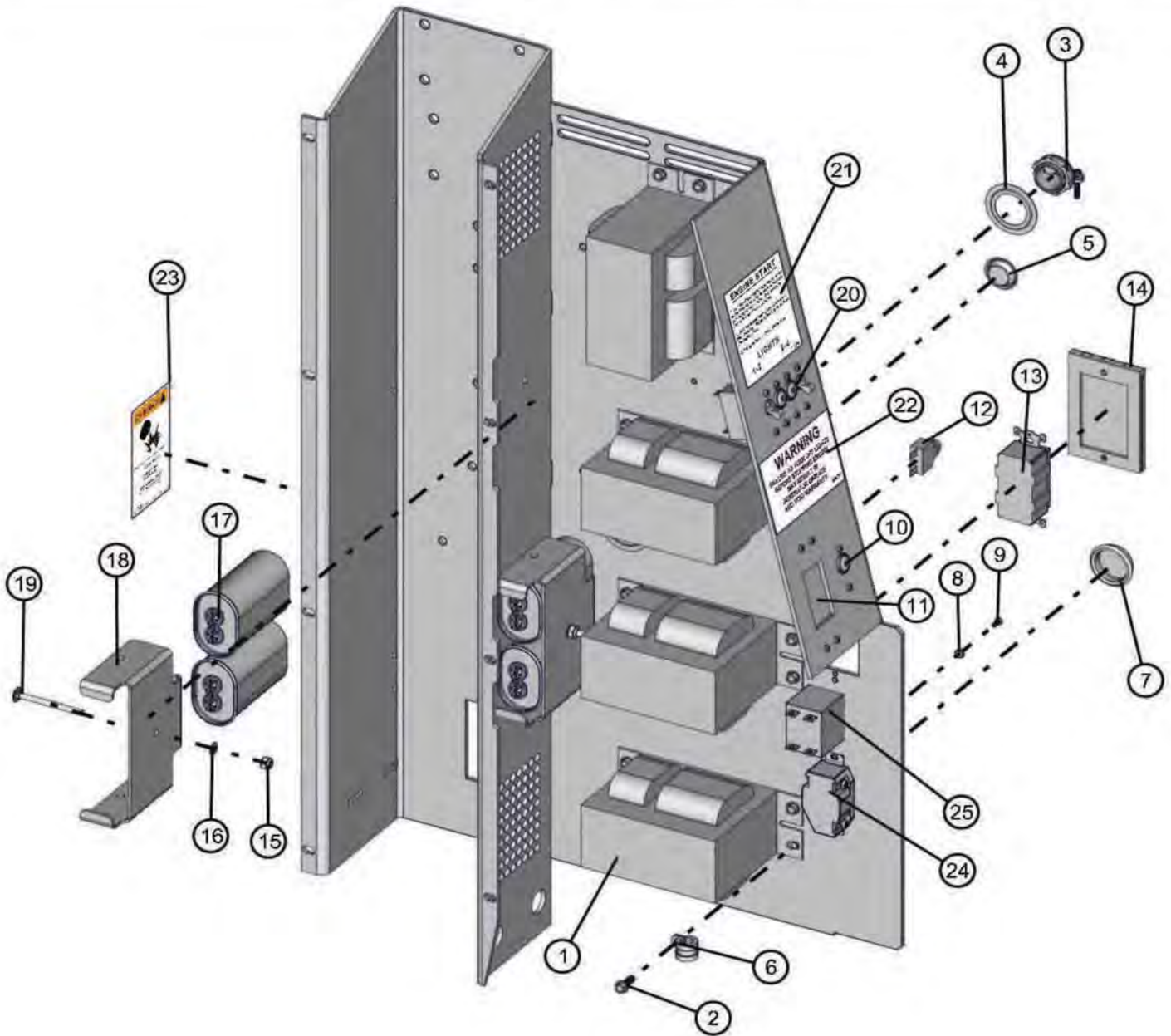
NO	QTY	PARTNO	DESCRIPTION
13	6	044004	#6-32 MSHXNUT
14	2	650104	SWITCH 25 AMP SINGLE POLE(2 SWITCH OPTION)
15	2	650530	15A CURCUIT BREAKER
16	3	433329	5/8" PLASTIC PLUG
17	1	711028	7/8 RUBBER GROMMET
18	1	330463	11/16 RUBBER GROMMET
19	1	310212	#10 CUSH CLAMP 1/4 HOLE
20	1	102252	ENGINE START DECAL
21	1	090084	TURN OFF LIGHTS DECAL
22	1	090159	COMBUSTIBLE GAS DECAL

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

60HZ 1000W BALLAST PANEL

NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	4	310124	TRANSFORMER 60HZ 1000W
2	17	041070	1/4-20 X 3/4 SL- SELF TAPPING SCREW
3	1	022028	1" ROMEX CABLE CLAMP W/2 SC
4	2	022350	1 1/4 X 1 WASHER REDUCER
5	1	064025	1 1/16" PLASTIC PLUG
6	2	310212	#10 CUSH CLAMP 1/4 HOLE
7	1	064035	1 1/2 CAP PLUG
8	8	044004	#6-32 MSHXNUT
9	18	041017	6-32 X 3/8 MACH SCREW PLT
10	3	433329	5/8" PLASTIC PLUG
11	1	851243P	BREAKER COVER PLATE
12	1	850138	20A CIRCUIT BREAKER PUSH BUTTON
13	1	330499	20A GFCI RECEPTICAL

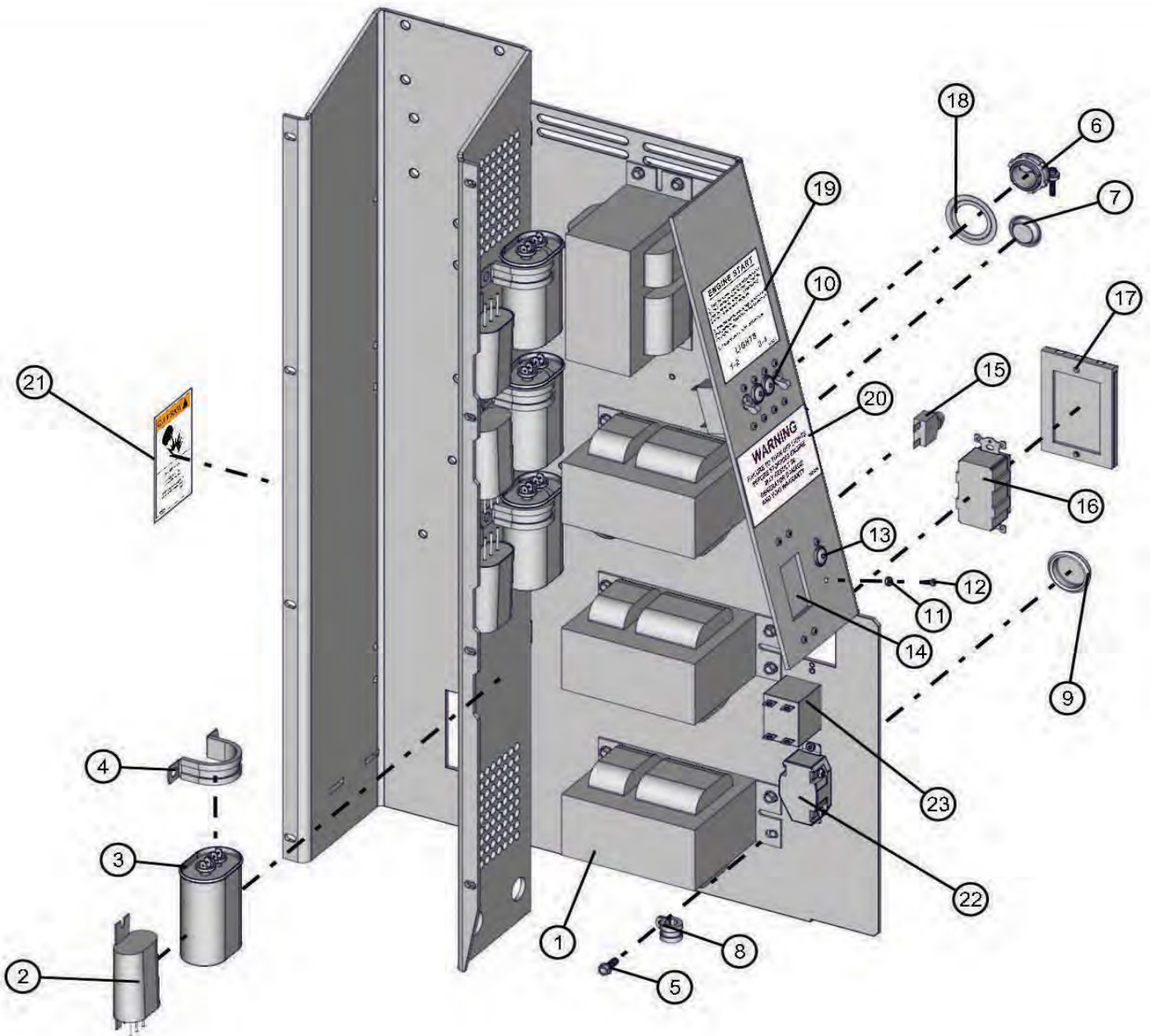
NO	QTY	PARTNO	DESCRIPTION
14	1	330432	RECEPTACLE COVER
15	2	044023	1/4-20 NYLOCK NUT
16	2	047009	1/4 SAE SS FW
17	4	310115	CAPACITOR 24uF 60Hz 1000W
18	2	680608P	CAPACITOR CLAMP
19	2	100718	1/4-20 X 2 3/4 RHSNBOLT
20	2	650104	SWITCH 25 AMP SINGLE POLE(2 SWITCH OPTION)
21	1	102252	ENGINE START DECAL
22	1	090084	TURN OFF LIGHTS DECAL
23	1	090159	COMBUSTIBLE GAS DECAL
24	1	330491	30A 250V TWISTLOCK RECEPTACLE (OPTION)
25	1	330458	30A DPST CIRCUIT BREAKER (OPTION)
NS	1	650534	25A DPST Circuit Breaker (CSA)

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

60HZ 1000W HPS BALLAST PANEL

NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	4	310118	BALLAST 1000W 60Hz
2	4	028015	LAMP IGNITOR
3	4	310115	CAPACITOR 24uF 60Hz 1000W
4	4	920365	CUSH CLAMP #20
5	17	041070	1/4-20 X 3/4 SL- SELF TAPPING SCREW
6	1	022028	1" ROMEX CABLE CLAMP W/2 SC
7	1	064025	1 1/8" PLASTIC PLUG
8	2	310212	#10 CUSH CLAMP 1/4 HOLE
9	1	064035	1 1/2 CAP PLUG
10	2	330548	SWITCH 15 AMP SINGLE POLE (1000W 4 SWITCH OPTION)
11	6	044004	#6-32 MSHXNUT
12	18	041017	6-32 X 3/8 MACH SCREW PLT

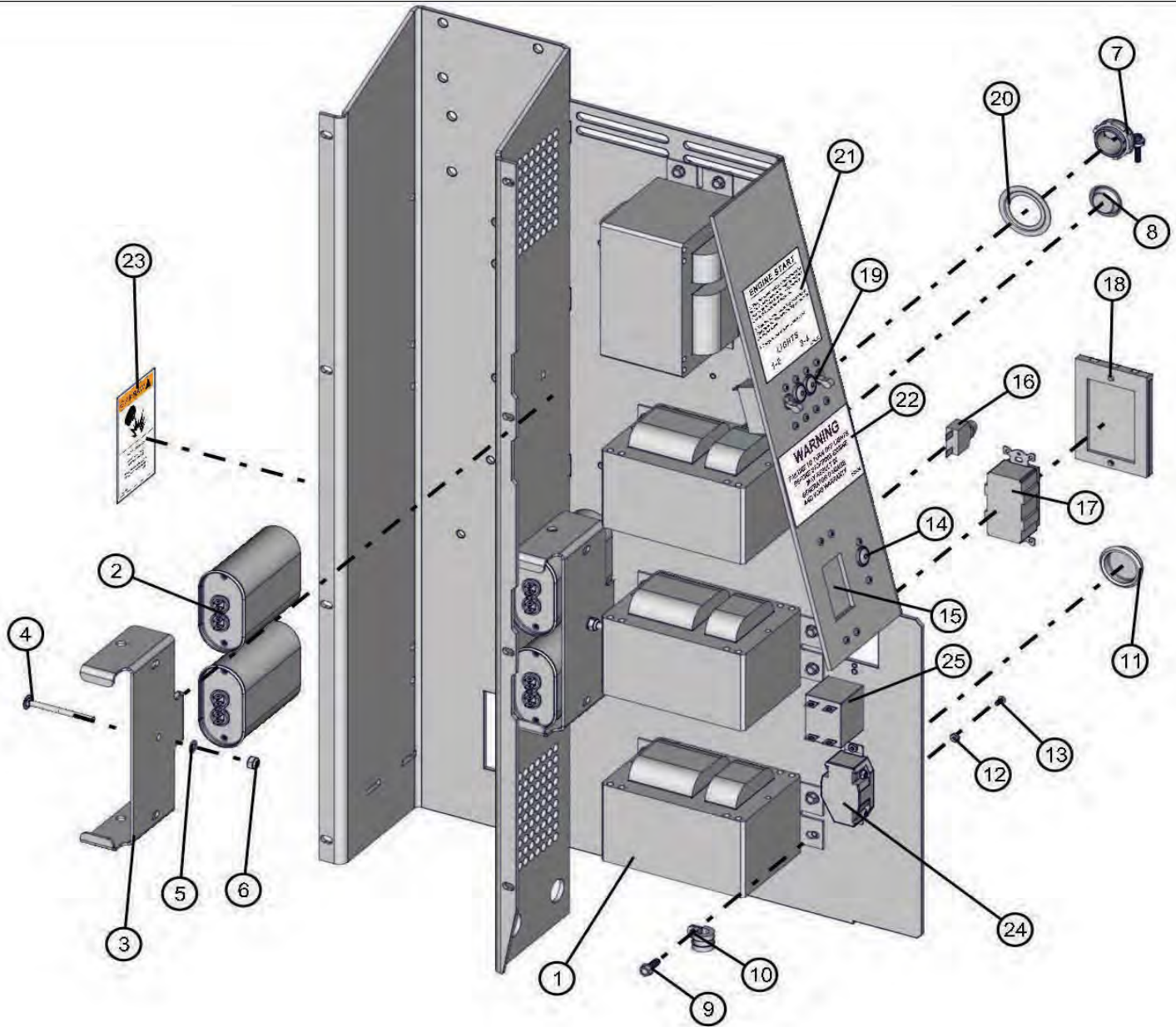
NO	QTY	PARTNO	DESCRIPTION
13	3	433329	5/8" PLASTIC PLUG
14	1	651243P	BREAKER COVER PLATE
15	1	650138	20A CIRCUIT BREAKER PUSH BUTTON
16	1	330499	20A GFCI RECEPTICAL
17	1	330432	RECEPTACLE COVER
18	2	022350	1 1/4 X 1 WASHER REDUCER
19	1	102252	ENGINE START DECAL
20	1	090084	TURN OFF LIGHTS DECAL
21	1	090159	COMBUSTIBLE GAS
22	1	330491	30A 250V TWISTLOCK RECEPTACLE (OPTION) I
23	1	330456	30A DPST CIRCUIT BREAKER (OPTION)

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

60HZ 1250W BALLAST PANEL

NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	4	109606	BALLAST 1250W DUAL TAP 60Hz 120/240
2	4	100329	CAPACITOR 28 uF (HD 1250W)
3	2	100392P	CAPACITOR CLAMP
4	2	100718	1/4-20 X 2 3/4 RHSNBOLT
5	2	047009	1/4 SAE SS FW
6	2	044023	1/4-20 NYLOCK NUT
7	1	022028	1" ROMEX CABLE CLAMP W/2 SC
8	1	064025	1 1/16" PLASTIC PLUG
9	17	041070	1/4-20 X 3/4 SL- SELF TAPPING SCREW
10	2	310212	#10 CUSH CLAMP 1/4 HOLE
11	1	064035	1 1/2 CAP PLUG
12	8	044004	#6-32 MSHXNUT
13	18	041017	6-32 X 3/8 MACH SCREW PLT

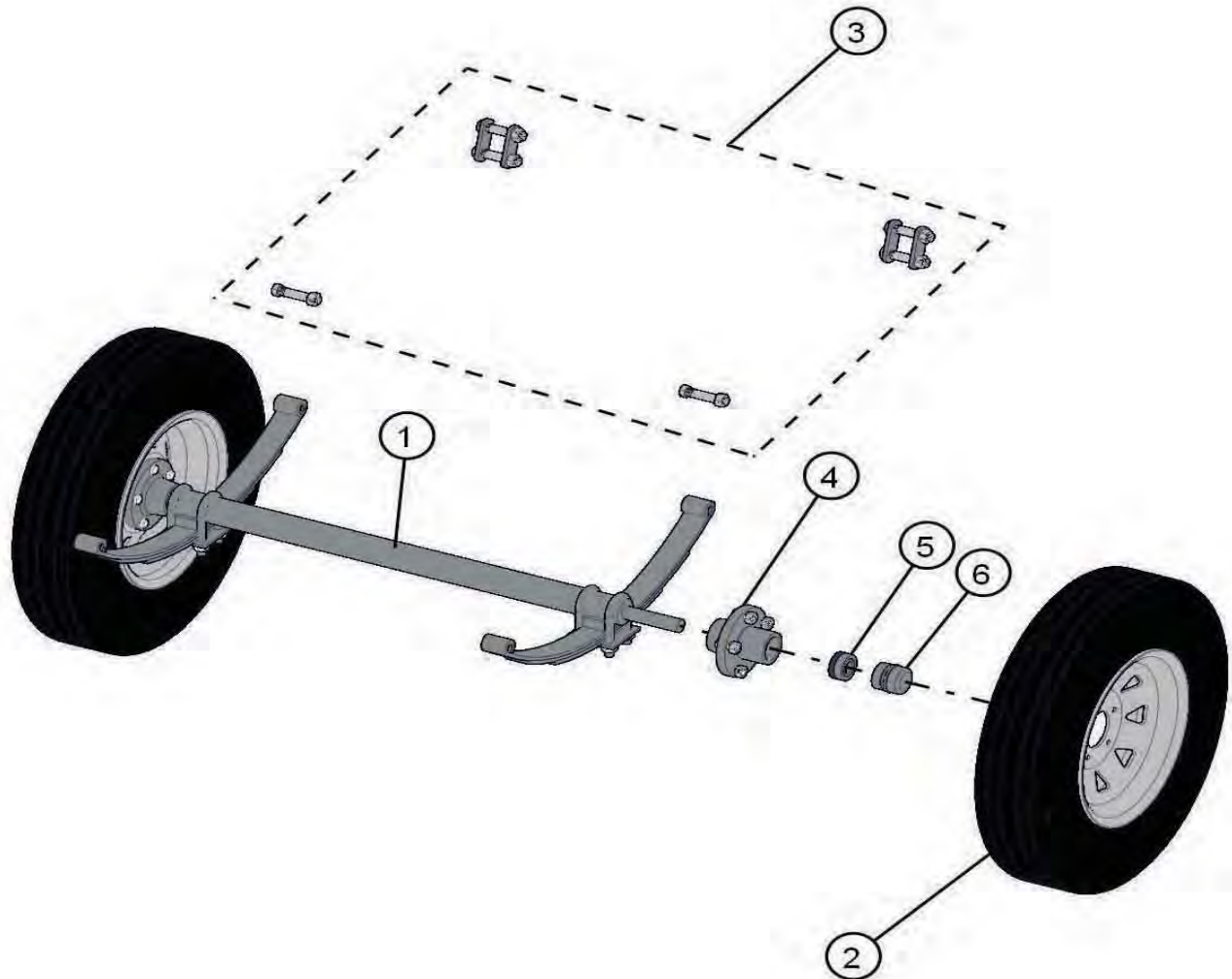
NO	QTY	PARTNO	DESCRIPTION
14	3	433329	5/8" PLASTIC PLUG
15	1	651243P	BREAKER COVER PLATE
16	1	650138	20A CIRCUIT BREAKER PUSH BUTTON
17	1	330499	20A GFCI RECEPTAL
18	1	330432	RECEPTACLE COVER
19	2	650104	SWITCH 25 AMP SINGLE POLE(2 SWITCH OPTION)
20	2	022350	1 1/4 X 1 WASHER REDUCER
21	1	102252	ENGINE START DECAL
22	1	090084	TURN OFF LIGHTS DECAL
23	1	090159	COMBUSTIBLE GAS
24	1	330491	30A 250V TWISTLOCK RECEPTACLE (OPTION)
25	1	330456	30A DPST CIRCUIT BREAKER (OPTION)

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

AXLE

NIGHT LITE PRO 50-60 Hz

4/14/2011



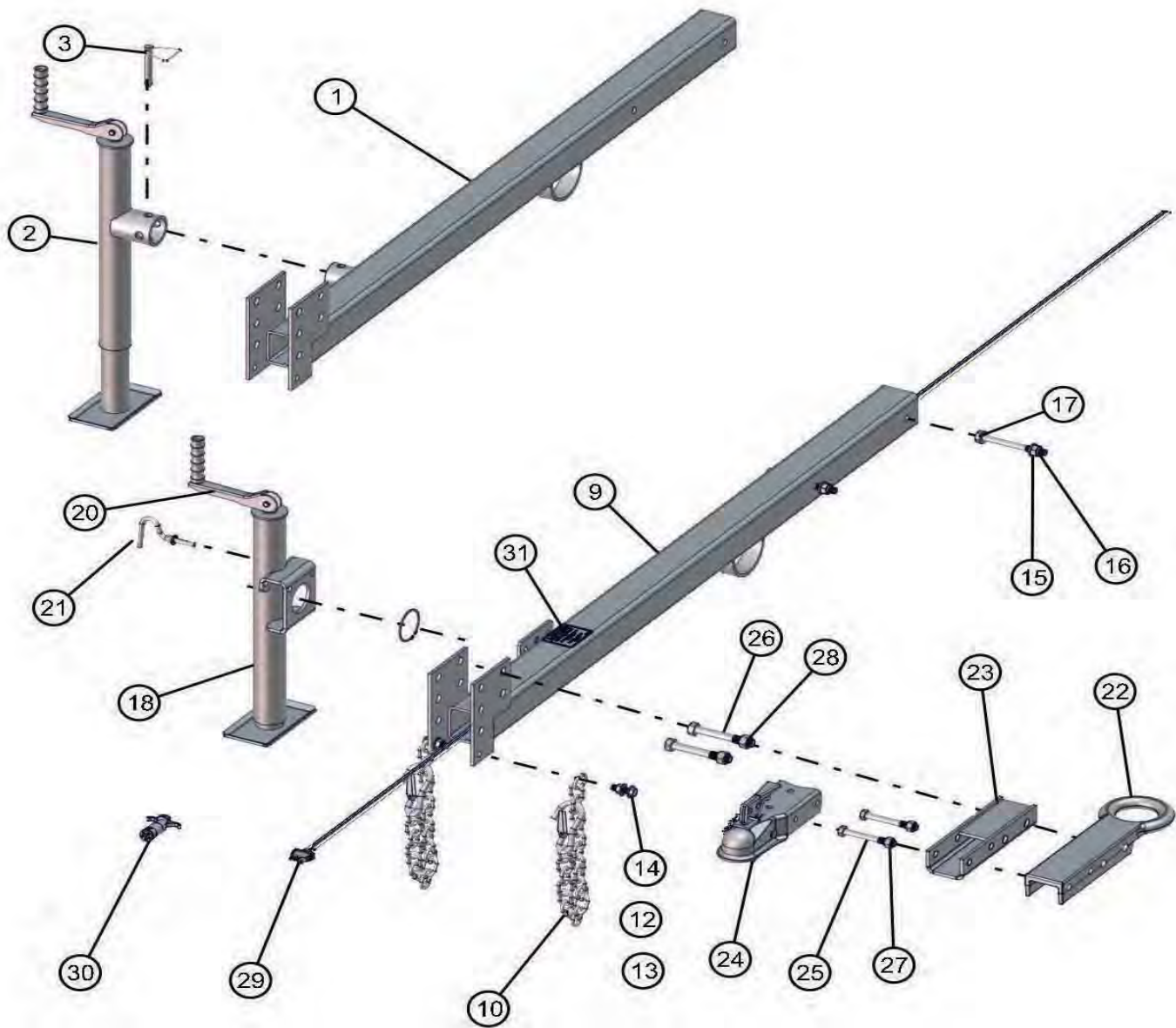
NO	QTY	PARTNO	DESCRIPTION
1	1	650100	AXLE
2	2	650387	13" WHEEL TIRE ASSEMBLY
3	1	102105	AXLE HARDWARE KIT
4	1	712111	HUB
5	2	712111B	BEARING/SEAL
6	1	712111C	GREASE CAP

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

TONGUE

NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	651225P	TONGUE, TUBE MOUNT
2	1	680879	TOP CRANK JACK, TUBE MOUNT
3	1	330013	LOCK PIN, TUBE MOUNT
9	1	650395P	TONGUE, SNAP RING MOUNT
10	2	049040	SAFETY CHAIN
12	2	046160	7/16-14 X 1 1/2 HHCS GR5
13	2	044043	7/16-14 NYLOCK NUT
14	1	047015	3/8 FLAT WASHER
15	4	047025	1/2 FW PL
16	2	044048	NUT NYLOCK 1/2-13 HEX PL
17	2	046230	1/2-13 X 5 HHCS GR5 PL
18	1	102089	TONGUE JACK 15"
20	1	330012	REPLACEMENT JACK HANDLE KIT

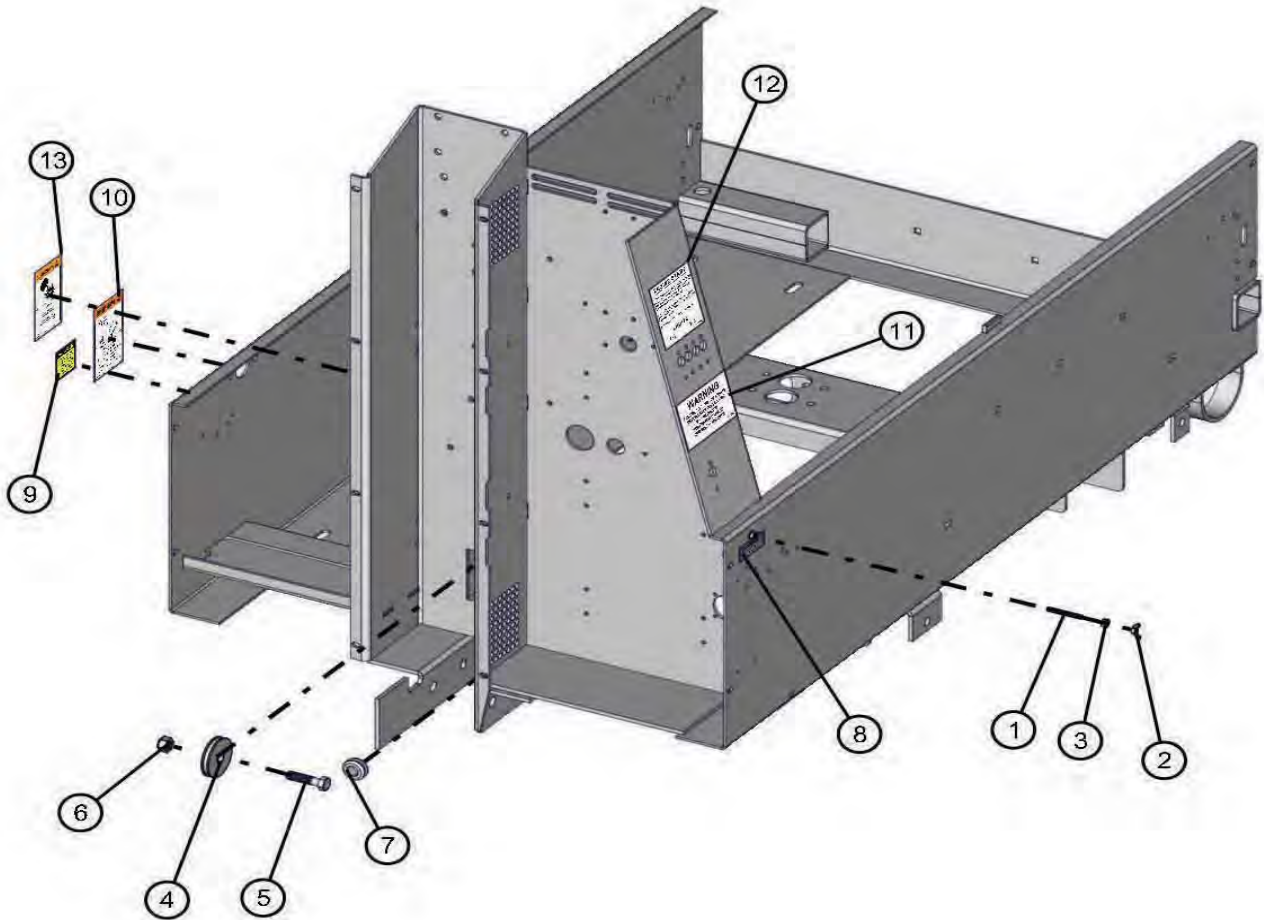
NO	QTY	PARTNO	DESCRIPTION
21	1	330012A	LOCK HANDLE REPLACEMENT KIT
22	1	712540	PINTLE CASTING (OPTION)
23	1	650409P	HITCH CHANNEL (OPTION)
24	1	712021	2" BALL SAE CLASS 2
25	2	046220	1/2-13 X 4 HHCS GR5 PL
26	2	046250	5/8-11 X 4 1/2 HHCS PL
27	2	044062	1/2-13 LOCK NUT
28	2	044061	5/8-11 LOCK NUT
29	1	101351	TAILLIGHT HARNESS
30	1	712046	6 POLE PLUG (OPTIONAL)
31	1	090160	EXCESS TOWING DECAL

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

50Hz FRAME

NIGHT LITE PRO 50-60 Hz

4/14/2011



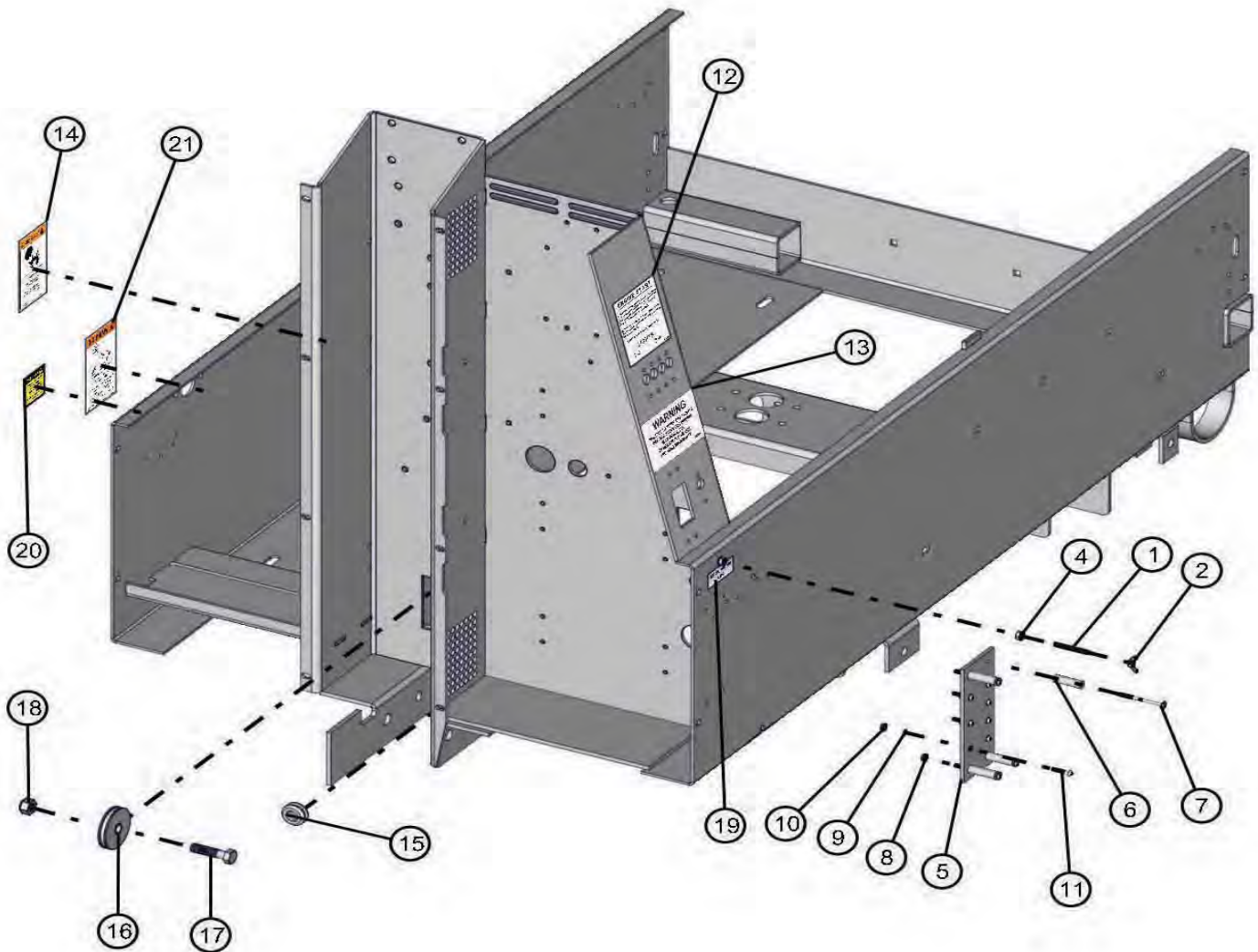
NO	QTY	PARTNO	DESCRIPTION
1	1	045004	1/4-20 X 2" STUD
2	1	330494	1/4-20 WING NUT
3	3	044021	1/4-20 KEPS NUT
4	1	320112	2 1/2 PULLEY
5	1	046200	1/2-13 X 2 1/4 HHCS GR5 (PLATED)
6	1	044048	NUT NYLOCK 1/2-13 HEX PL
7	1	330463	11/16 RUBBER GROMMET
8	1	090133	GROUNDING LUG DECAL
9	1	090474	WINCH DECAL (MANUAL WINCH ONLY)
10	1	090166	OVERHEAD HAZARD DECAL
11	1	090084	TURN OFF LIGHTS DECAL
12	1	102252	ENGINE START DECAL
13	1	090159	COMBUSTIBLE GAS DECAL

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

60Hz FRAME

NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	045004	1/4-20 X 2 STUD
2	1	330494	1/4-20 WING NUT
4	1	044021	1/4-20 KEPS NUT
5	1	310120	BALLAST TERMINAL BOARD
6	4	022185	NYLON SPACER
7	4	041045	#10-24 X 2 1/2 RDHD MS
8	4	044016	10-24 KEPS NUT
9	14	043015	#10 INT TOOTH LOCK WASHER
10	14	044016	10-24 KEPS NUT
11	7	041030	MS #10-24 x 1 RD HD PL
12	1	102252	ENGINE START DECAL

NO	QTY	PARTNO	DESCRIPTION
13	1	090084	TURN OFF LIGHTS DECAL
14	1	090159	COMBUSTIBLE GAS DECAL
15	1	330463	11/16 RUBBER GROMMET
16	1	320112	2 1/2 PULLEY
17	1	046200	1/2-13 X 2 1/4 HHCS GR5 (PLATED)
18	1	044048	NUT NYLOCK 1/2-13 HEX PL
19	1	090133	GROUNDING LUG DECAL
20	1	090474	WINCH DECAL
21	1	090166	OVERHEAD HAZZARD

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

FENDERS

NIGHT LITE PRO 50-60 Hz

4/14/2011



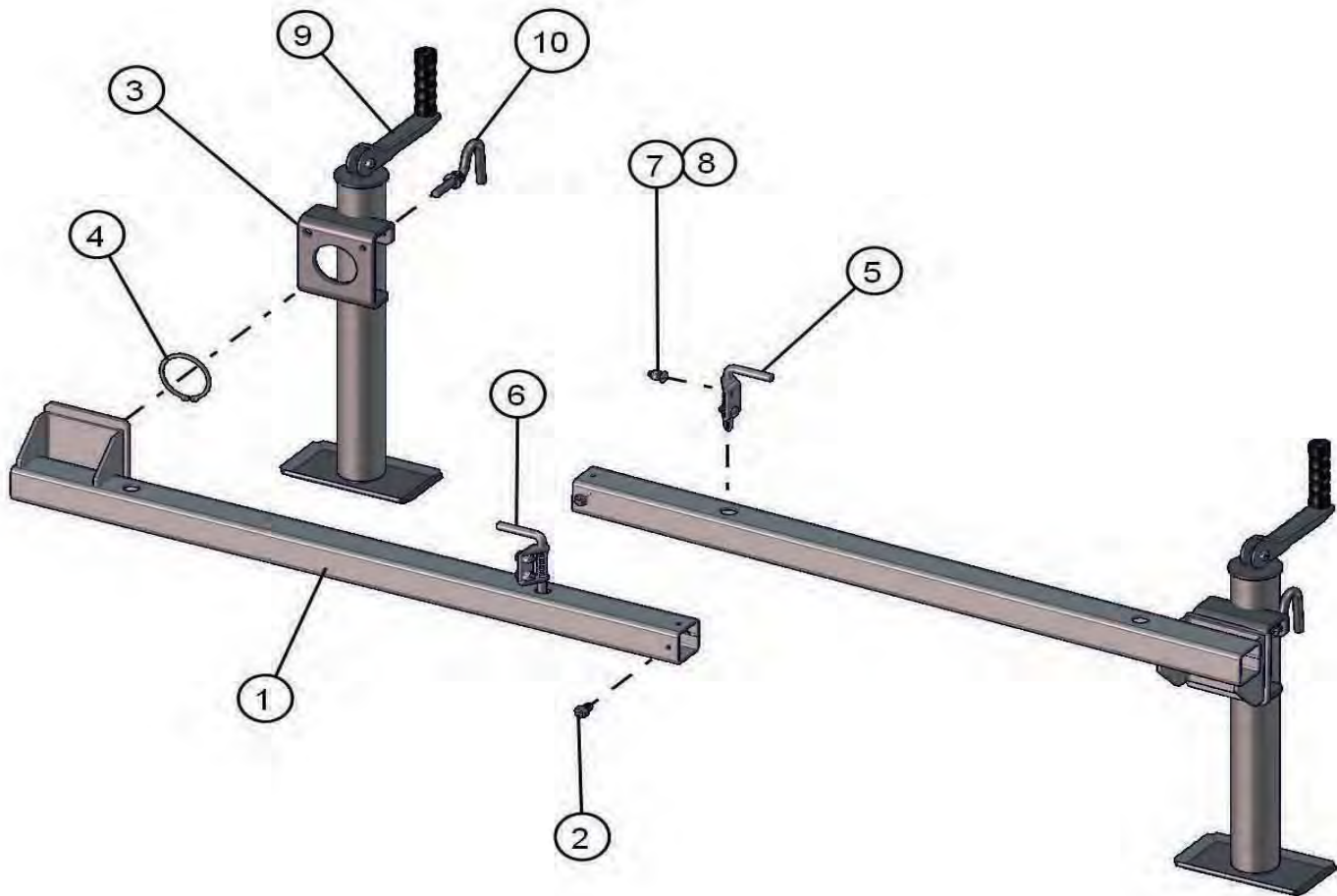
NO	QTY	PARTNO	DESCRIPTION
1	2	650297	FENDER
2	10	100644	RUBBER WASHER
3	10	053022	5/16-18 X 1 1/4 CARRIAGE BOLT
4	10	047010	5/16 FLAT WASHER
5	10	044031	5/16 -18 KEPS NUT

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

OUTRIGGERS

NIGHT LITE PRO 50-60 Hz

4/14/2011

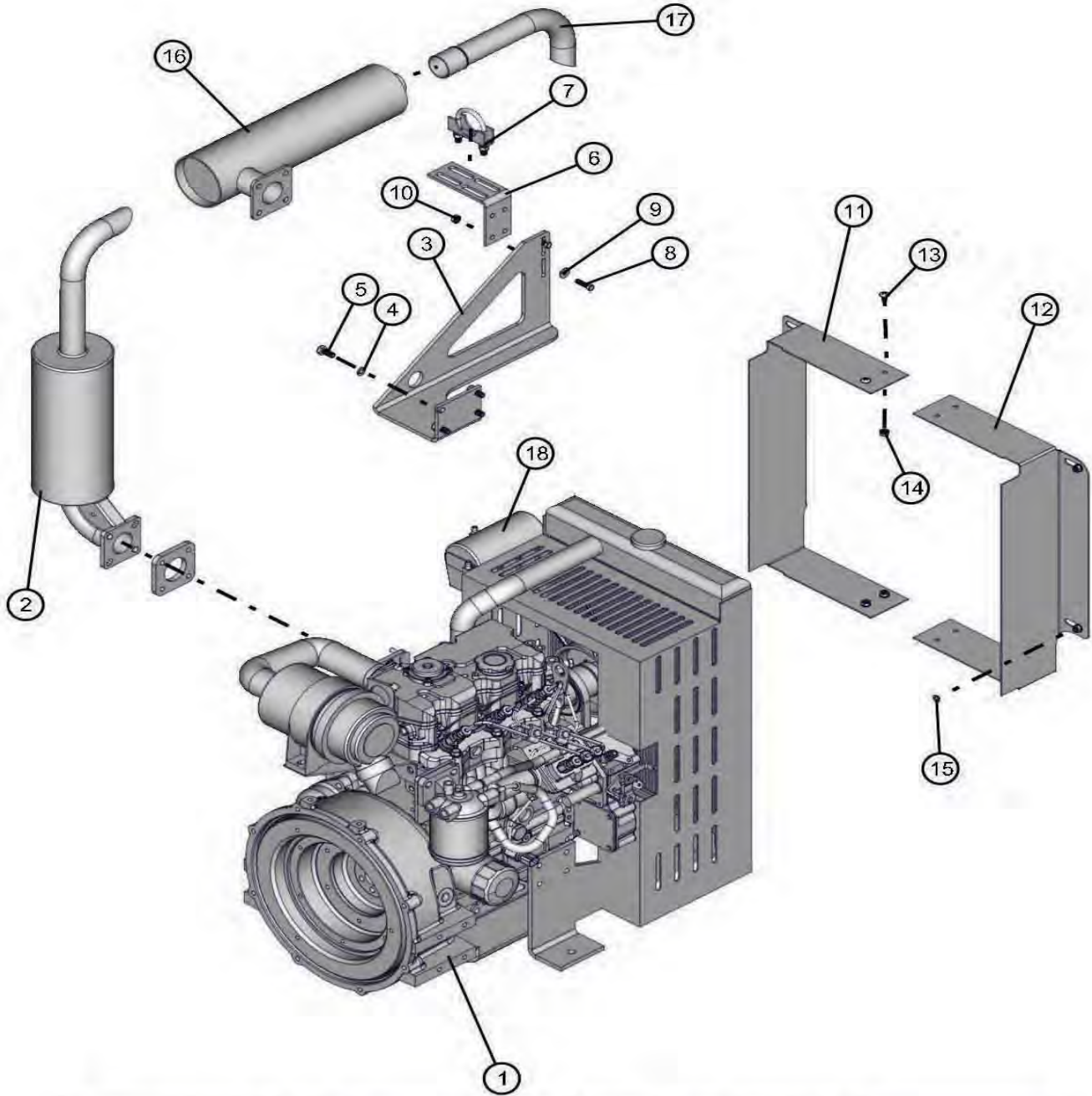


NO	QTY	PARTNO	DESCRIPTION
1	2	650115P	OUTRIGGER
2	2	041075	5/16-18 X 3/4 SELF TAP SL-HHMS
3	2	330010	LONG JACK
4	2	330014	2 5/6 XT JACK SNAP RING
5	1	650722	SPRING PIN L/R
6	1	650723	RIGHT RETENTION PIN
7	4	041050	1/4-20 X 3/4 TRUSS BOLT
8	4	044023	1/4-20 NYLOCK NUT
9	1	330012	REPLACEMENT JACK HANDLE KIT
10	1	330012A	LOCK HANDLE REPLACEMENT KIT

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

CAT ENGINE NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	352236	CAT C1.1
2	1	651232	CAT MUFFLER
3	1	100705P	CAT MUFFLER BKT
4	4	043055	5/16 LOCK WASHER PL
5	4	042027	8mm X 1.25 X 16mm GR 10.9 HEX BOLT
6	1	100706P	MUFFLER BRACKET
7	1	340111	1-1/2" MUFFLER CLAMP
8	2	046015	1/4-20 X 1 HEX BOLT
9	2	047009	1/4 FLAT WASHER
10	2	044021	1/4-20 KEPS NUT

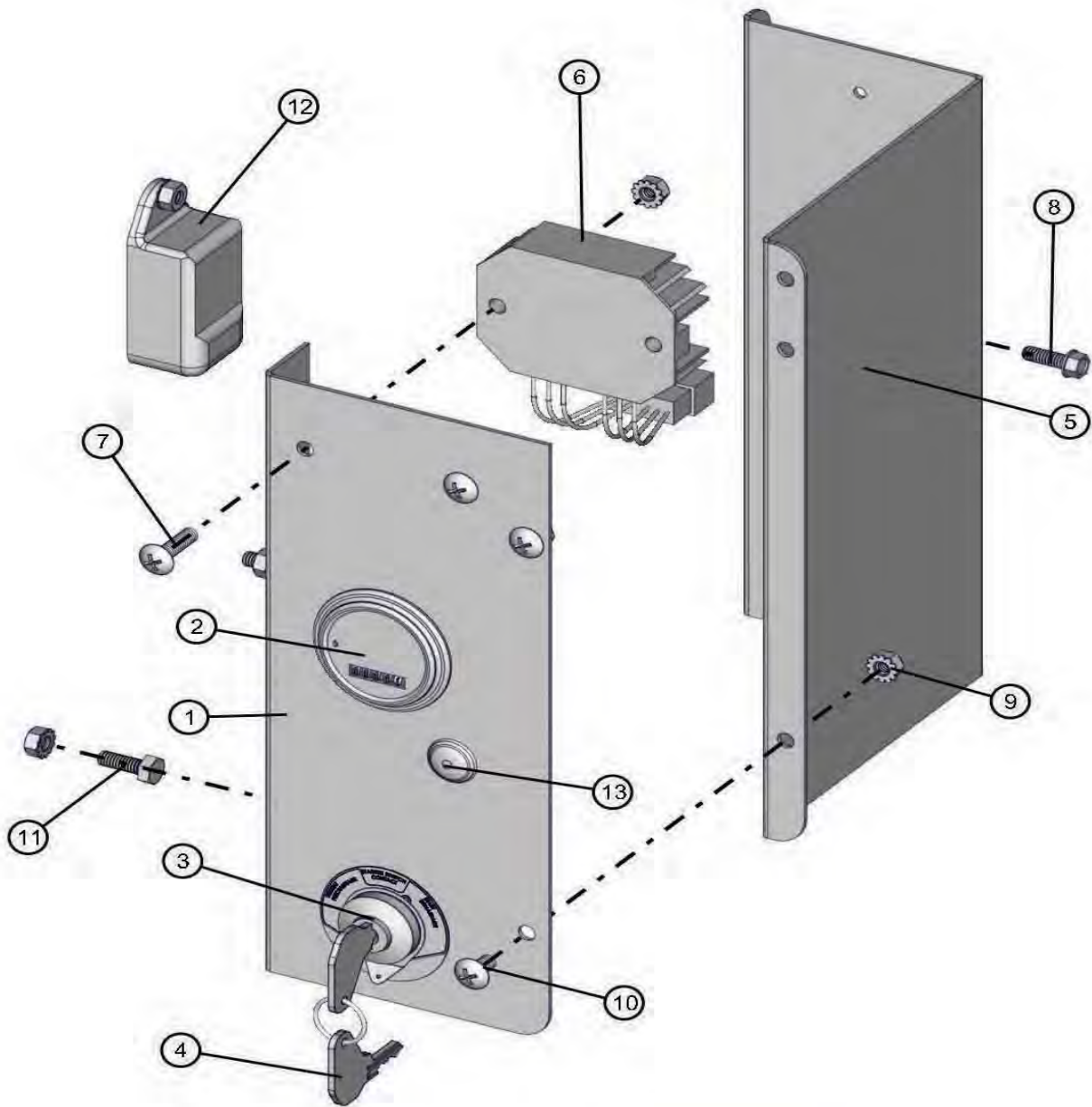
NO	QTY	PARTNO	DESCRIPTION
11	1	100700P	RADIATOR SHROUD
12	1	100702P	RADIATOR SHROUD
13	8	041078	1/4-20 X 1/2 PH TRUSS SCREW
14	8	044021	1/4-20 KEPS NUT
15	4	047009	1/4 SAE SS FW
16	1	650851	MUFFLER REAR EXHAUST CAT
17	1	650850	10" TAILPIPE
18	1	920472	RECOVEY TANK W/ PLUG

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

CAT CONTROL PANEL MANUAL WINCH

NIGHT LITE PRO 50-60 Hz

4/14/2011



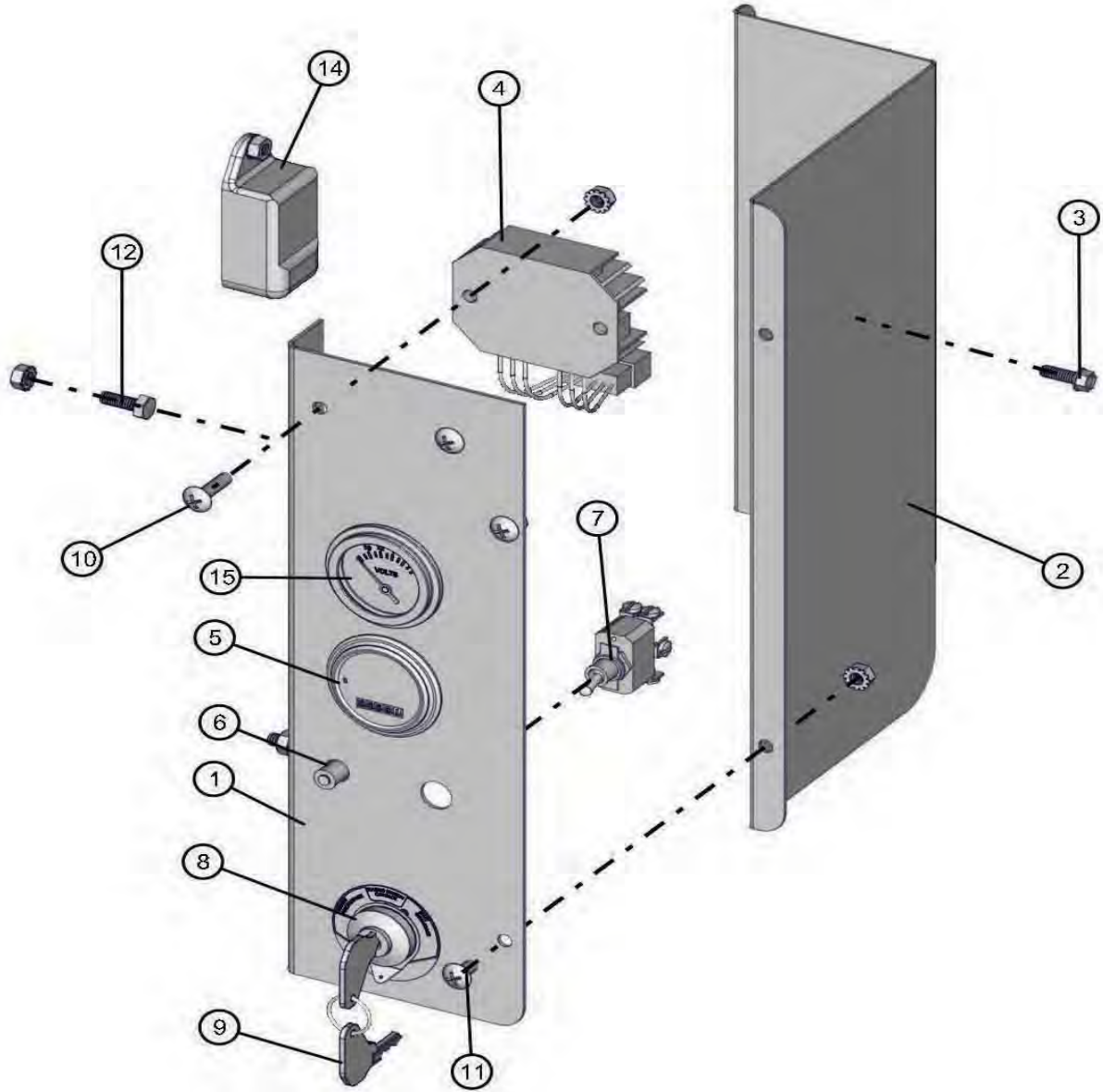
NO	QTY	PARTNO	DESCRIPTION
1	1	101913P	GAUGE PANEL
2	1	340014	HOUR METER CAT
3	1	650306	CAT IGNITION SWITCH W/ 2 KEYS
4	1	650307	CAT IGNITION KEY
5	1	650363P	GAUGE PANEL COVER
6	1	650446	REGULATOR CAT VOLTAGE
7	2	041080	1/4 - 20 X 1 THCS
8	1	041070	1/4-20 X 3/4 SL- SELF TAPPING SCREW
9	7	044021	1/4-20 KEPS NUT
10	2	041078	1/4-20 X 1/2 PH TRUSS SCREW
11	2	046006	1/4-20 X 3/4 HHCS GR5
12	1	650302	AUTO SHUTDOWN TIMER
13	1	433329	5/8" PLASTIC PLUG

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

CAT CONTROL PANEL ELECTRIC WINCH

NIGHT LITE PRO 50-60 Hz

4/14/2011

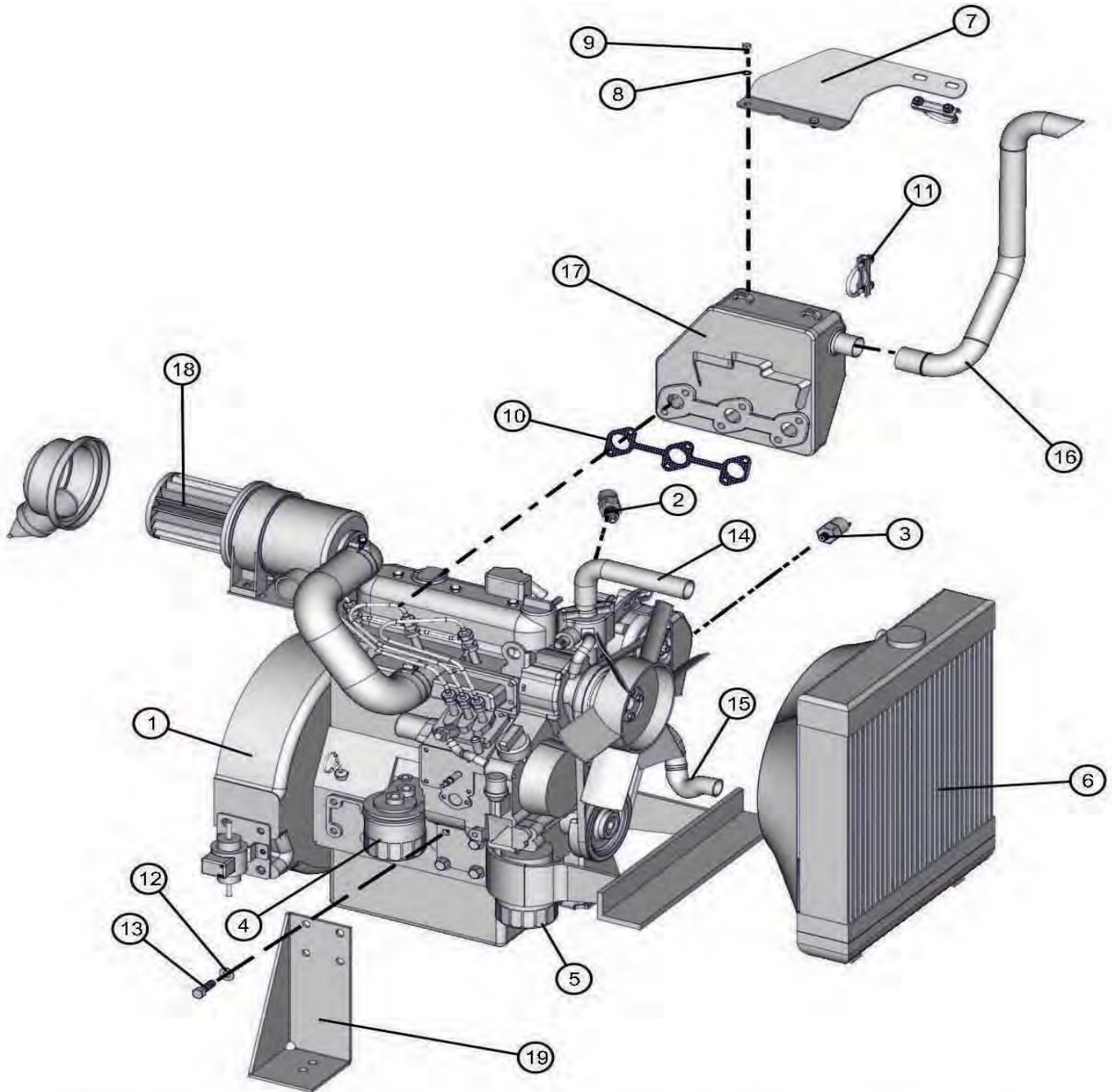


NO	QTY	PARTNO	DESCRIPTION
1	1	680129P	GAUGE PANEL
2	1	352344P	GAUGE PANEL COVER
3	1	041070	1/4-20 X 3/4 SL- SELF TAPPING SCREW
4	1	650446	REGULATOR CAT VOLTAGE
5	1	340014	HOUR METER CAT
6	1	650105	15A CIRCUIT BREAKER
7	1	310544	TOGGLE SWITCH
8	1	650306	CAT IGNITION SWITCH W/ 2 KEYS
9	1	650307	CAT IGNITION KEY
10	2	041080	1/4 - 20 X 1 THCS
11	2	041078	1/4-20 X 1/2 CR-THMS PL
12	2	046006	1/4-20 X 3/4 HHCS GR5
14	1	650302	AUTO SHUTDOWN TIMER
15	1	340413	VOLTMETER

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

KUBOTA ENGINE NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	102094	KUBOTA D1105 EBG
2	1	340302	HIGH TEMP SWITCH KUBOTA
3	1	340301	OIL PRESSURE SWITCH KUBOTA
4	1	920745	KUBOTA FUEL FILTER
5	1	920743	KUBOTA OIL FILTER
6	1	650001	RADIATOR KUBOTA
7	1	651233P	MOUNTING BRACKET
8	2	043050	WASHER LOCK
9	2	042018	6mm X 10mm HEX BOLT GR 8.8
10	1	352135	EXHAUST GASKET KUBOTA

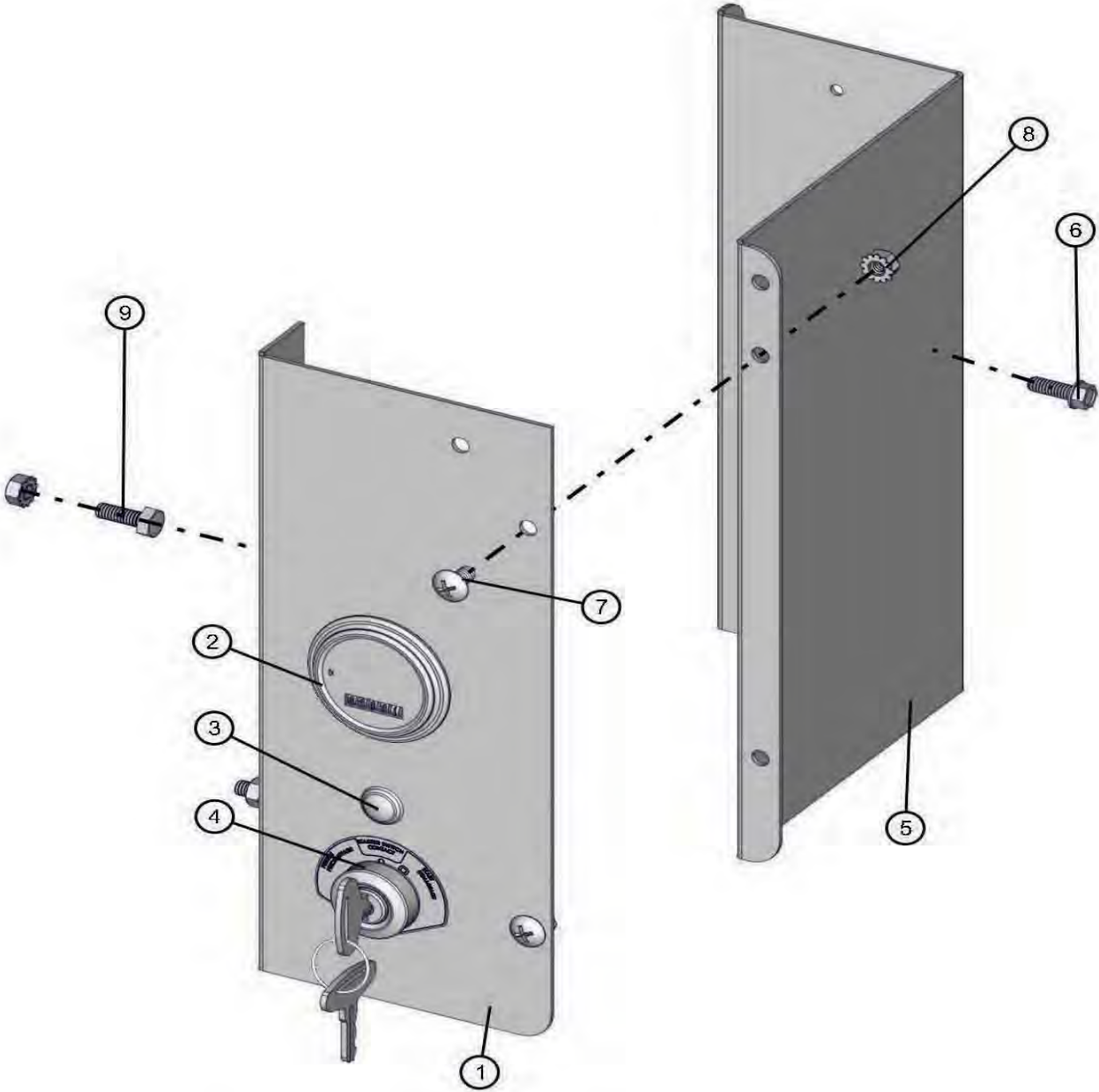
NO	QTY	PARTNO	DESCRIPTION
11	2	713086	1 3/8 MUFFLER CLAMP
12	8	047016	3/8 SAE FLAT WASHER
13	8	042038	10mm X 1.25 x20mm GR 8.8 HEX BOLT
14	1	920552	UPPER RADIATOR HOSE
15	1	650154	LOWER RADIATOR HOSE
16	1	650289	EXHAUST PIPE
17	1	352139	KUBOTA BOX MUFFLER
18	1	650290	AIR FILTER ELEMENT KUBOTA
19	2	651201	905-1105 KUBOTA ENGINE MOUNT

NS: 352373 - ENGINE BLOCK HEATER

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

KUBOTA CONTROL PANEL NIGHT LITE PRO 50-60 Hz

4/14/2011



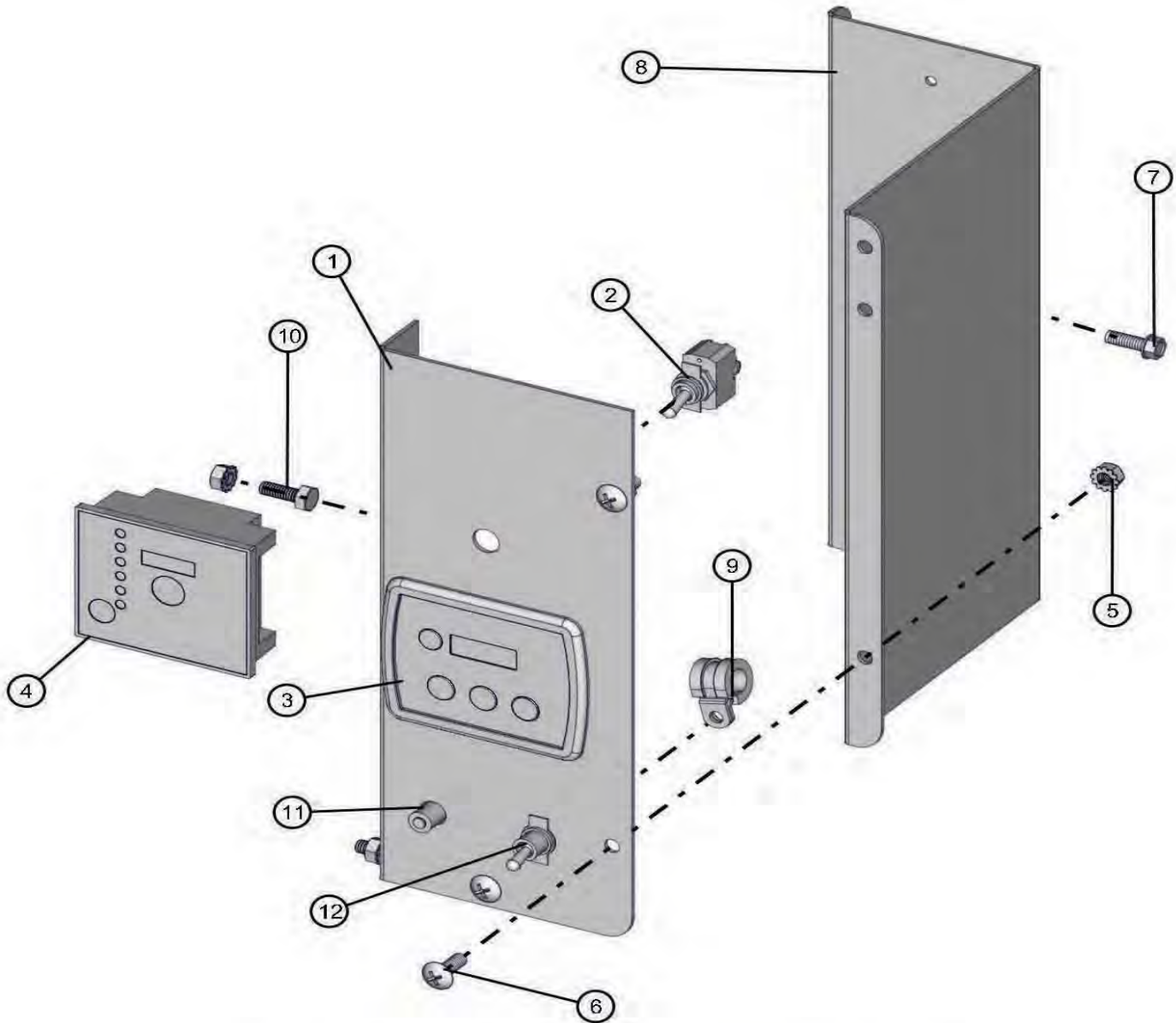
NO	QTY	PARTNO	DESCRIPTION
1	1	650125P	GAUGE PANEL,
2	1	340014	HOUR METER CAT
3	1	433328	1/2" PLASTIC PLUG
4	1	920475	IGNITION SWITCH KUBOTA W/ KEYS
5	1	650363P	GAUGE PANEL COVER
6	1	041070	1/4-20 X 3/4 SL- SELF TAPPING SCREW
7	2	041078	1/4-20 X 1/2 CR-THMS PL
8	4	044021	1/4-20 KEPS NUT
9	2	046006	1/4-20 X 3/4 HHCS GR5

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

KUBOTA DEEP SEA CONTROL PANEL

NIGHT LITE PRO 50-60 Hz

4/14/2011

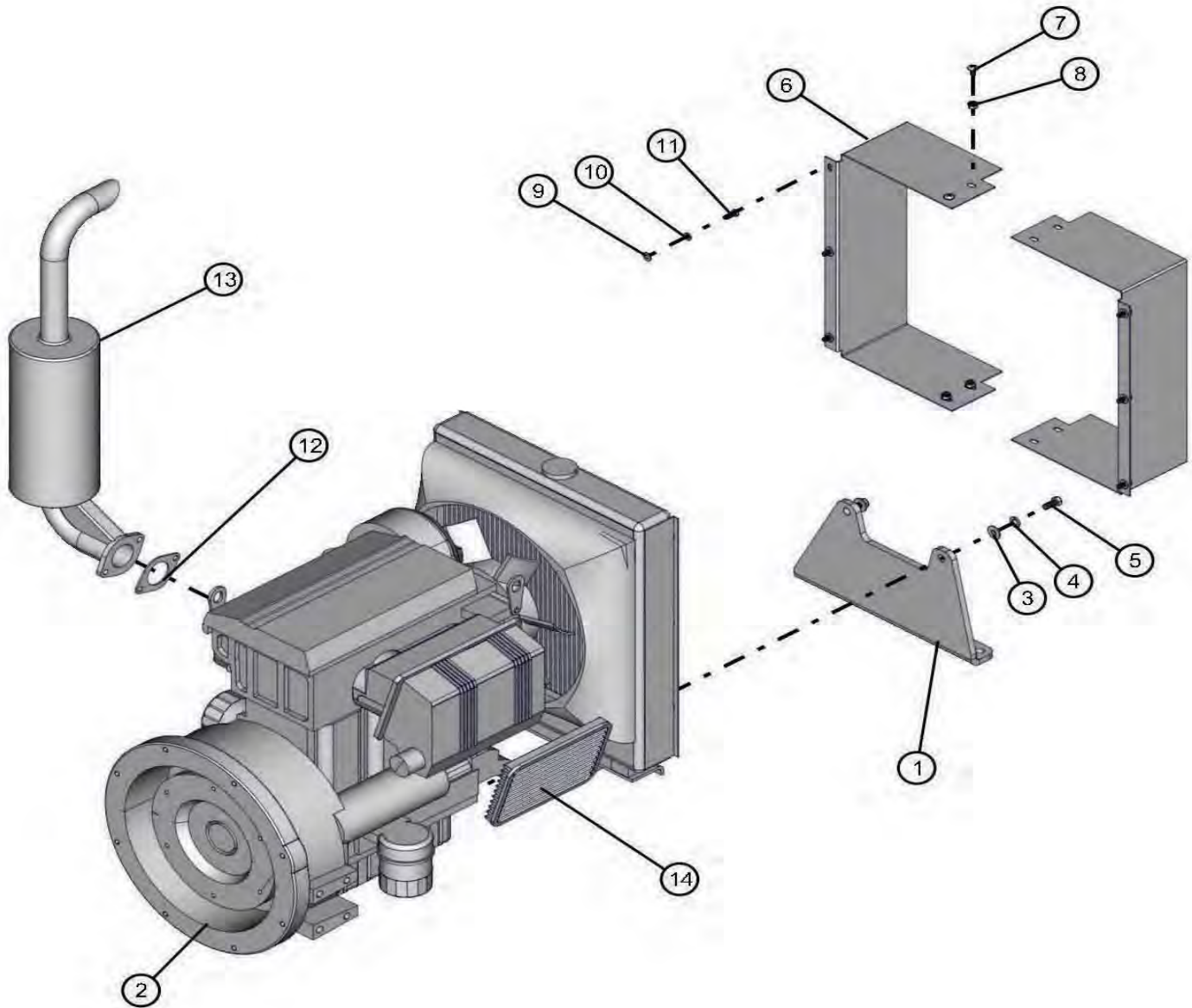


NO	QTY	PARTNO	DESCRIPTION
1	1	100957P	GAUGE PANEL
2	1	101067	TOGGLE SWITCH DEEP SEA
3	1	102537	DEEP SEA 3110 CONTROLLER
4	1	101065	DEEP SEA CONTROLLER (PRE 2011)
5	5	044021	1/4-20 KEPS NUT
6	3	041050	1/4-20 X 3/4 TRUSS BOLT
7	1	041070	1/4-20 X 3/4 SL- SELF TAPPING SCREW
8	1	650363P	GAUGE PANEL COVER
9	1	310212	#10 CUSH CLAMP 1/4 HOLE
10	2	046006	1/4-20 X 3/4 HHCS GR5
11	1	650105	15A CIRCUIT BREAKER
12	1	310544	TOGGLE SWITCH

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

KOHLER ENGINE NIGHT LITE PRO 50-60 Hz

4/14/2011



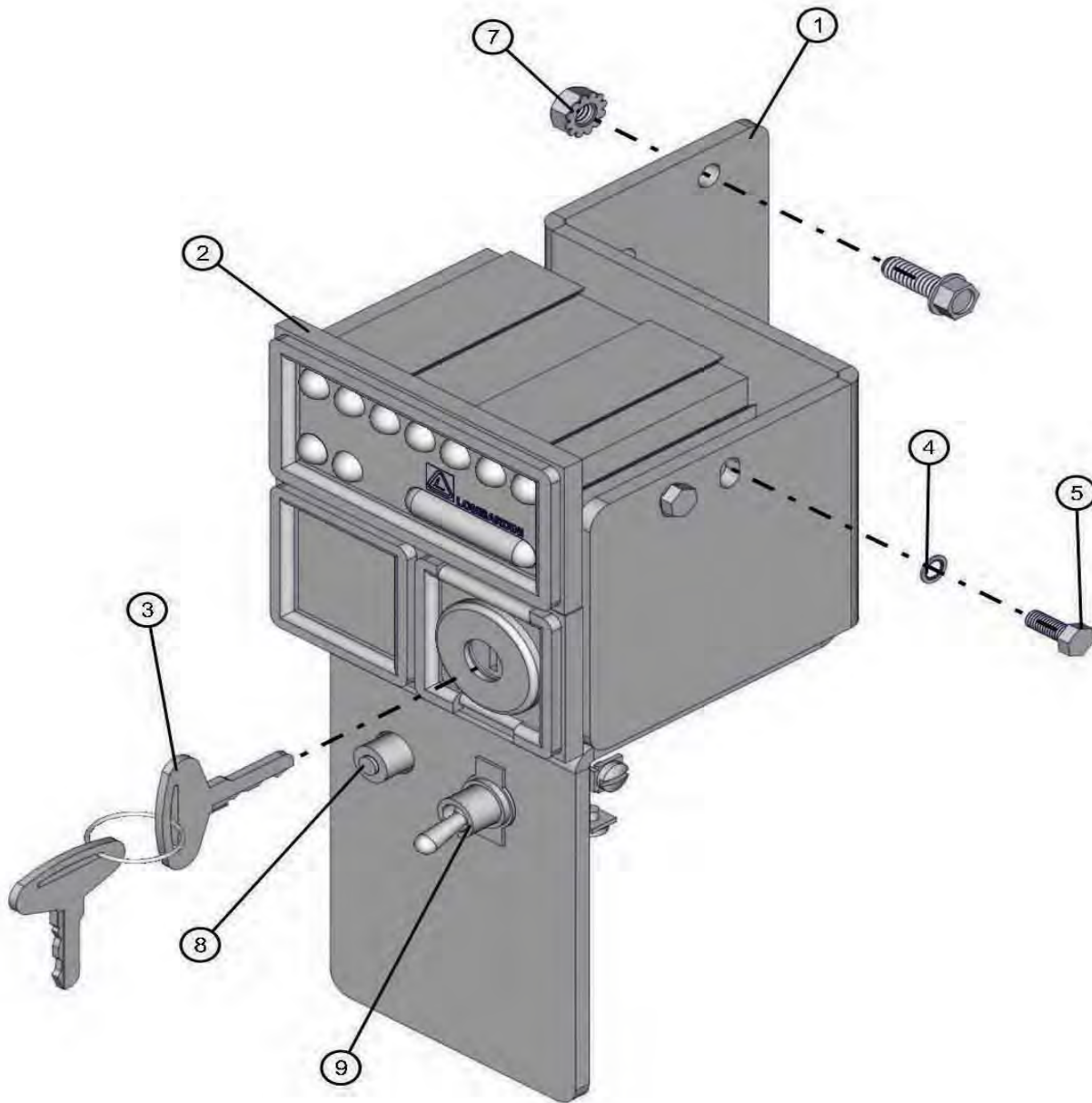
NO	QTY	PARTNO	DESCRIPTION
1	1	650562P	ENGINE MOUNT LDW 1003
2	1	650830	KOHLER ENGINE
3	2	047010	5/16 FLAT WASHER
4	2	043065	3/8 SPLIT LOCK WASHER
5	2	042033	8mm X 1.25 X 20mm HEX BOLT GR 10.9
6	2	650567P	RADIATOR SHROUD LEFT/RIGHT
7	4	041078	1/4-20 X 1/2 PH TRUSS SCREW
8	4	044021	1/4-20 KEPS NUT
9	12	047070	#10 USS PLTD
10	6	043020	1/4" SPLIT LOCK WASHER
11	6	042019	6mm X 1.0 X 16mm GR 8.8 HEX BOLT
12	1	650430	MUFFLER GASKET
13	1	651236	LDW1003 MUFFLER
14	1	650012	KOHLER AIR FILTER

NS: 352459 -LOWER RADIATOR HOSE HEATER (OPTION)

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

KOHLER CONTROL PANEL NIGHT LITE PRO 50-60 Hz

4/14/2011



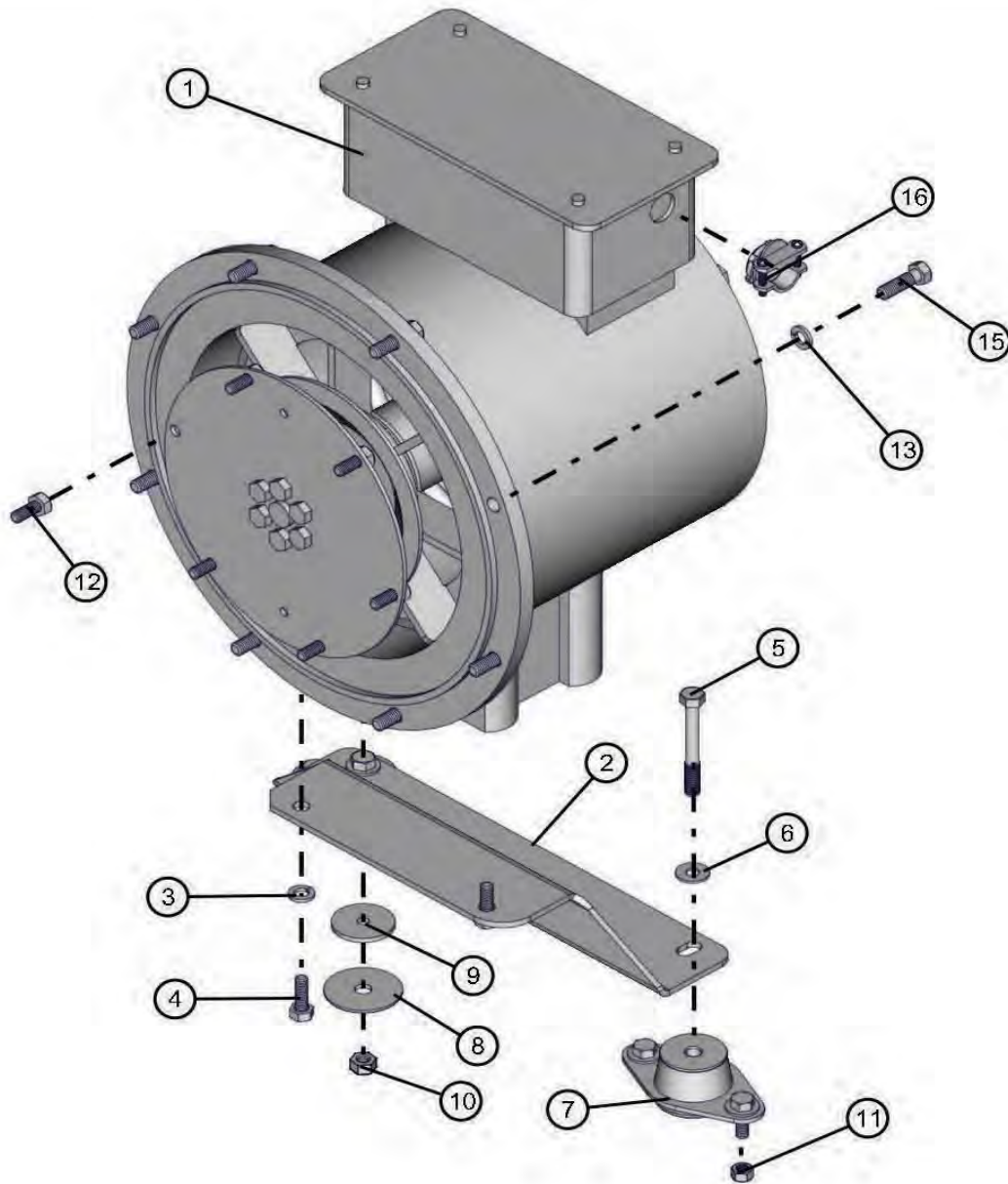
NO	QTY	PARTNO	DESCRIPTION
1	1	650761P	CONTROL BRACKET
2	1	650831	LOMBARDINI CONTROL PANEL W/HOUR METER
3	1	650833	KEY
4	2	043015	#10 INT TOOTH LOCK WASHER
5	2	046426	5mm X .8 X 12mm HEX BOLT
7	2	044021	1/4-20 KEPS NUT
8	1	650105	15A CIRCUIT BREAKER
9	1	310544	TOGGLE SWITCH

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

MARATHON GENERATOR

NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	101075	8kW 60Hz MARATHON GENERATOR 201 CSA
2	1	651202P	OFFSET GENERATOR PLATE (KUBOTA)
3	2	043065	3/8 SPLIT LOCK WASHER
4	6	046050	5/16-18 X 1 HHCS GR5 PL
5	2	046137	3/8-16 X 3 HHCS
6	6	047010	5/16 FLAT WASHER
7	2	650259	ENGINE MOUNT
8	2	640565	ENGINE MOUNT WASHER

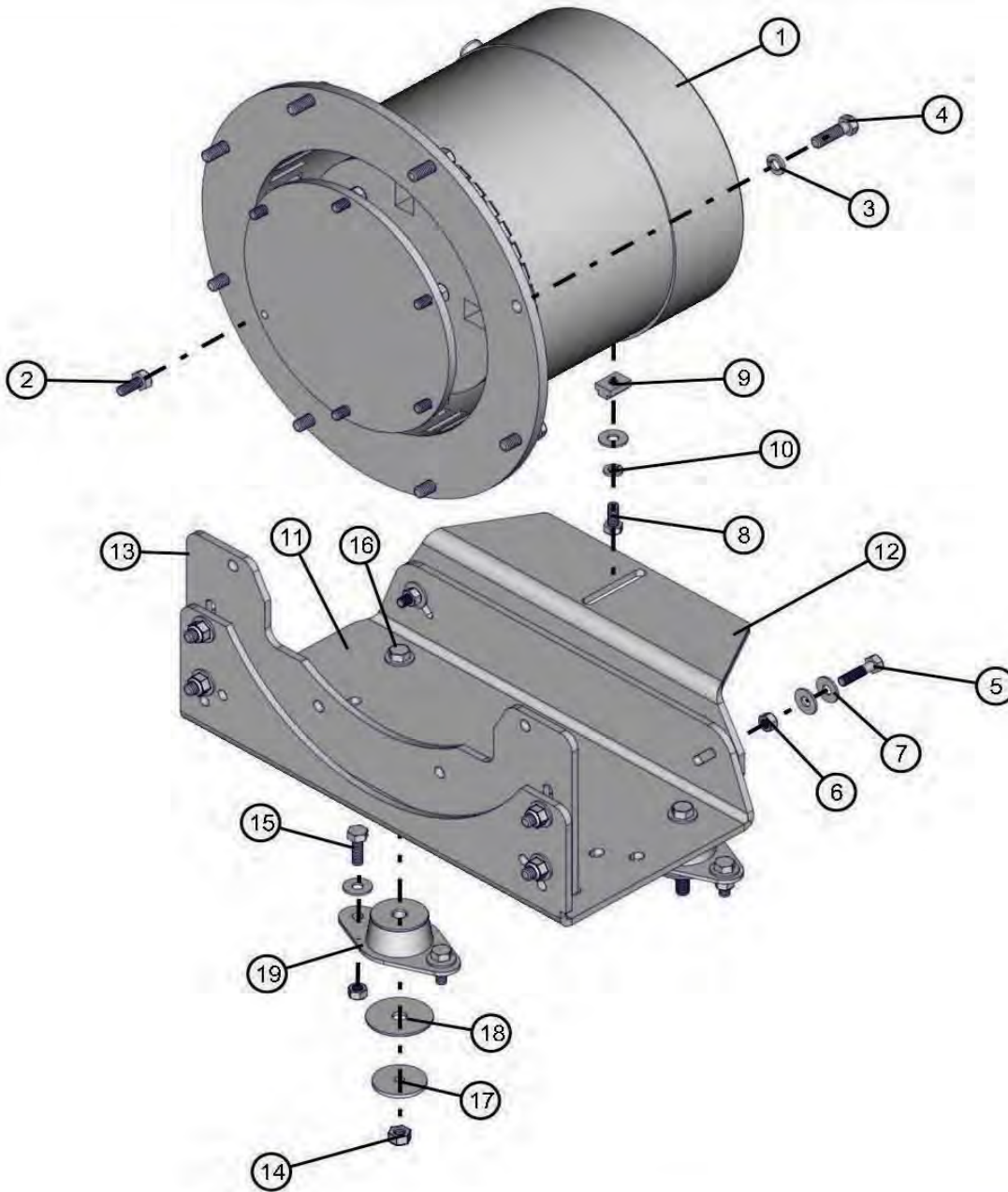
NO	QTY	PARTNO	DESCRIPTION
9	2	650260	SNUBBING WASHER
10	2	044038	3/8-16 NYLOCK HNUT
11	4	044030	1/4-20 HEX NUT
12	6	042027	8mm X 1.25 X 16mm GR 10.9 HEX BOLT
13	7	043065	3/8 SPLIT LOCK WASHER
15	8	046115	3/8-16 X 1 1/4 HHCS
16	1	022025	3/4 2-SCREW ROMEX CLAMP

NS: 654000 - 8kW AVR MARATHON GENERATOR
 640146 - 6kW 60Hz MARATHON GENERATOR
 650286 - 6kW 50Hz MARATHON GENERATOR
 650563P - GENERATOR PLATE (KOHLER)
 651012P - GENERATOR PLATE (CAT)

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

MECC ALTE GENERATOR NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	100350	MECC ALTE GENERATOR 8 Kw 60 Hz
2	6	042027	8mm X 1.25 X 16mm GR 10.9 HEX BOLT
3	8	043065	3/8 SPLIT LOCK WASHER
4	12	046115	3/8-16 X 1 1/4 HHCS
5	2	046055	5/16-18 X 1 1/4 HHCS
6	6	044030	1/4-20 HEX NUT
7	19	047010	5/16 FLAT WASHER
8	1	046045	5/16-18 X 3/4 HHCS GR5 PLATED
9	1	100614	5/16-18 T-SLOT NUT
10	1	043055	5/16 LOCK WASHER PL

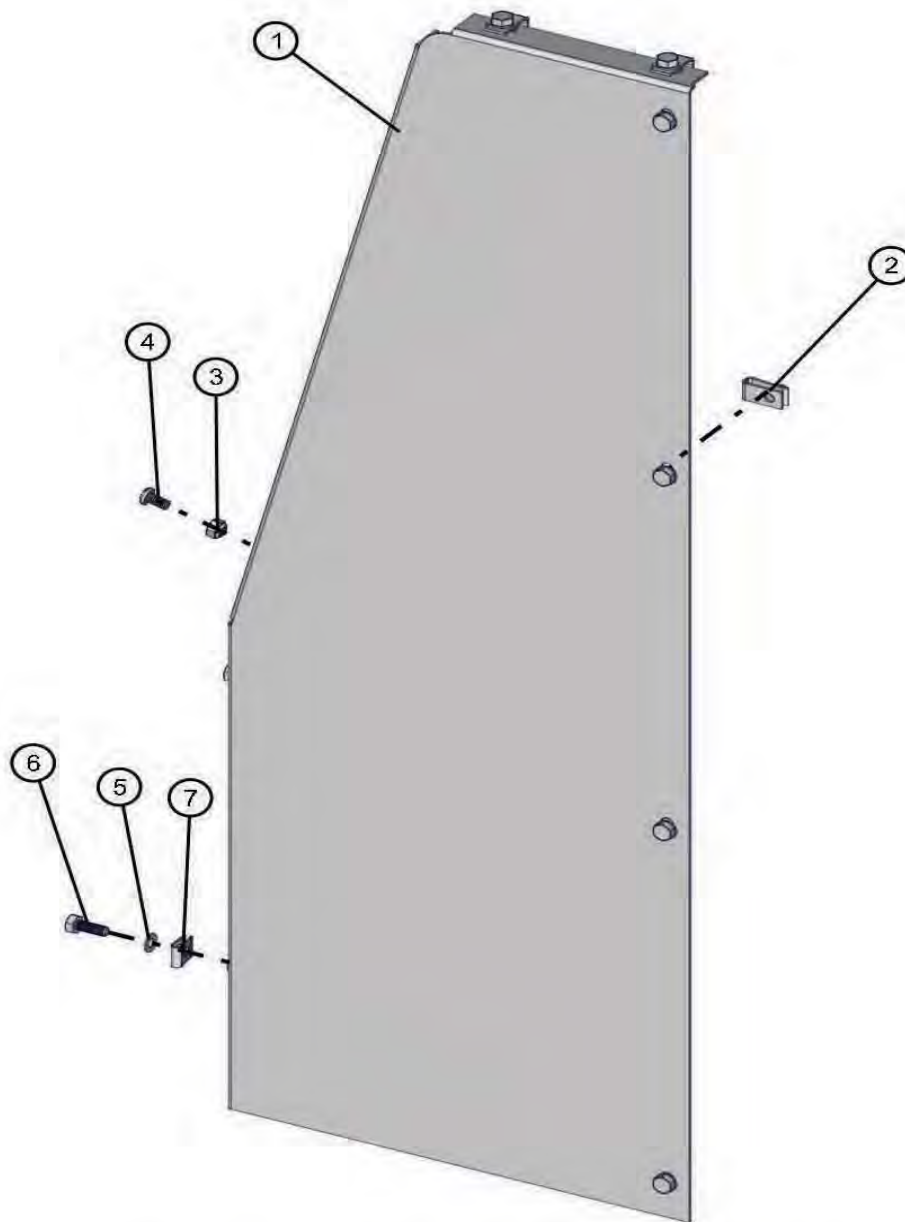
NO	QTY	PARTNO	DESCRIPTION
11	1	100352P	BOTTOM PLATE
12	1	100354P	BACK PLATE
13	1	100353P	TOP PLATE
14	6	044038	3/8-16 NYLOCK HNUT
15	4	048050	5/16-18 X 1 HHCS GR5 PL
16	2	046137	3/8-16 X 3 HHCS
17	2	650260	SNUBBING WASHER
18	2	640565	ENGINE MOUNT WASHER
19	2	650259	ENGINE MOUNT

NS: 100349 - 6kW 50Hz MECC ALTE GENERATOR
101074 - 40uF CAPACITOR 60Hz

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

RIGHT FRONT PANEL NIGHT LITE PRO 50-60 Hz

4/14/2011

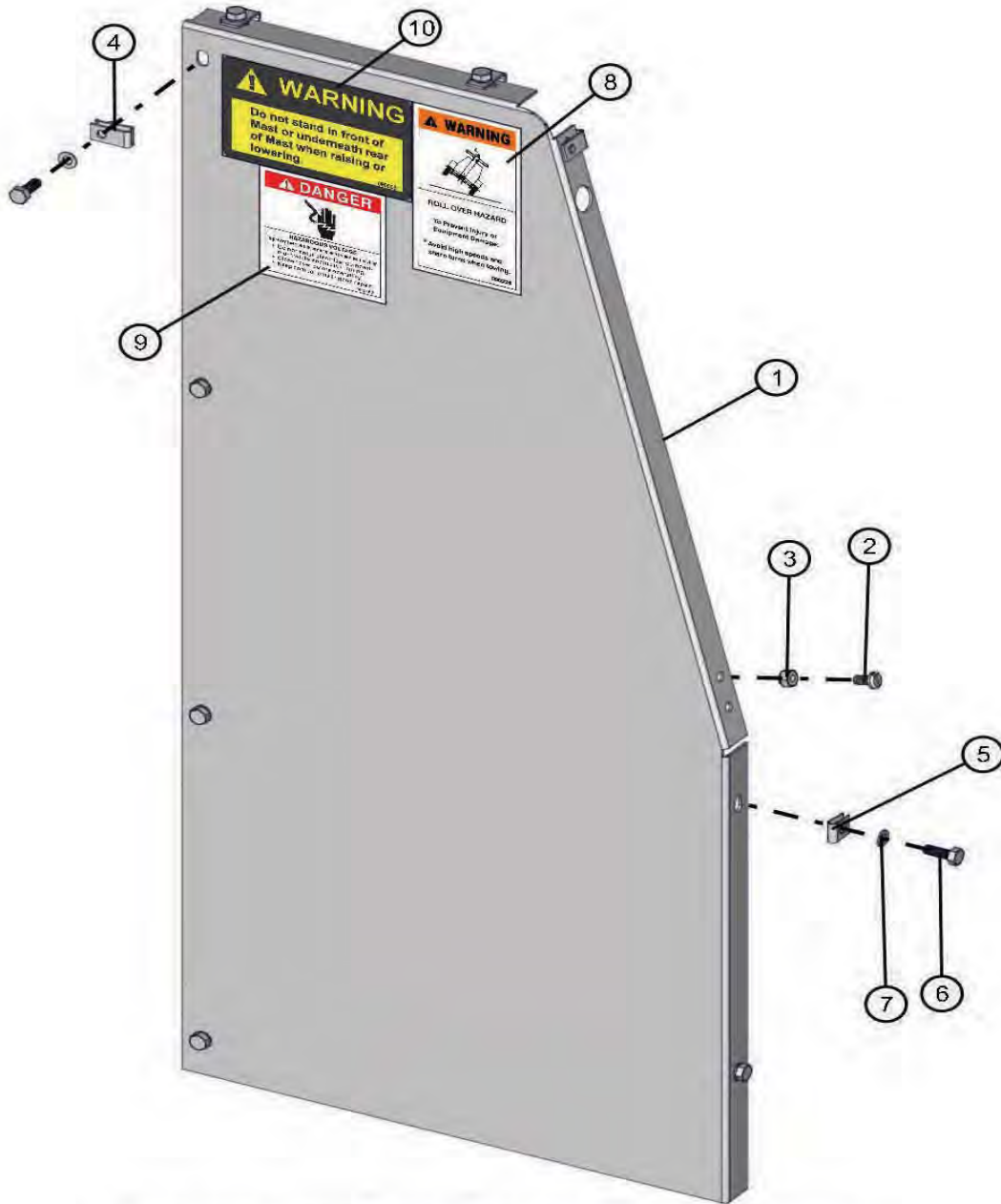


NO	QTY	PARTNO	DESCRIPTION
1	1	650206P	RIGHT FRONT PANEL
2	6	044106	1/4 TINNERMAN NUT
3	1	044023	1/4-20 NYLOCK NUT
4	1	041250	1/4-20 X 1/2 SBHMSN
5	9	047009	1/4 SAE SS FW
6	8	046006	1/4-20 X 3/4 HHCS GR5
7	2	045216	1/4-20 TINNERMAN NUT

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

LEFT FRONT PANEL NIGHT LITE PRO 50-60 Hz

4/14/2011

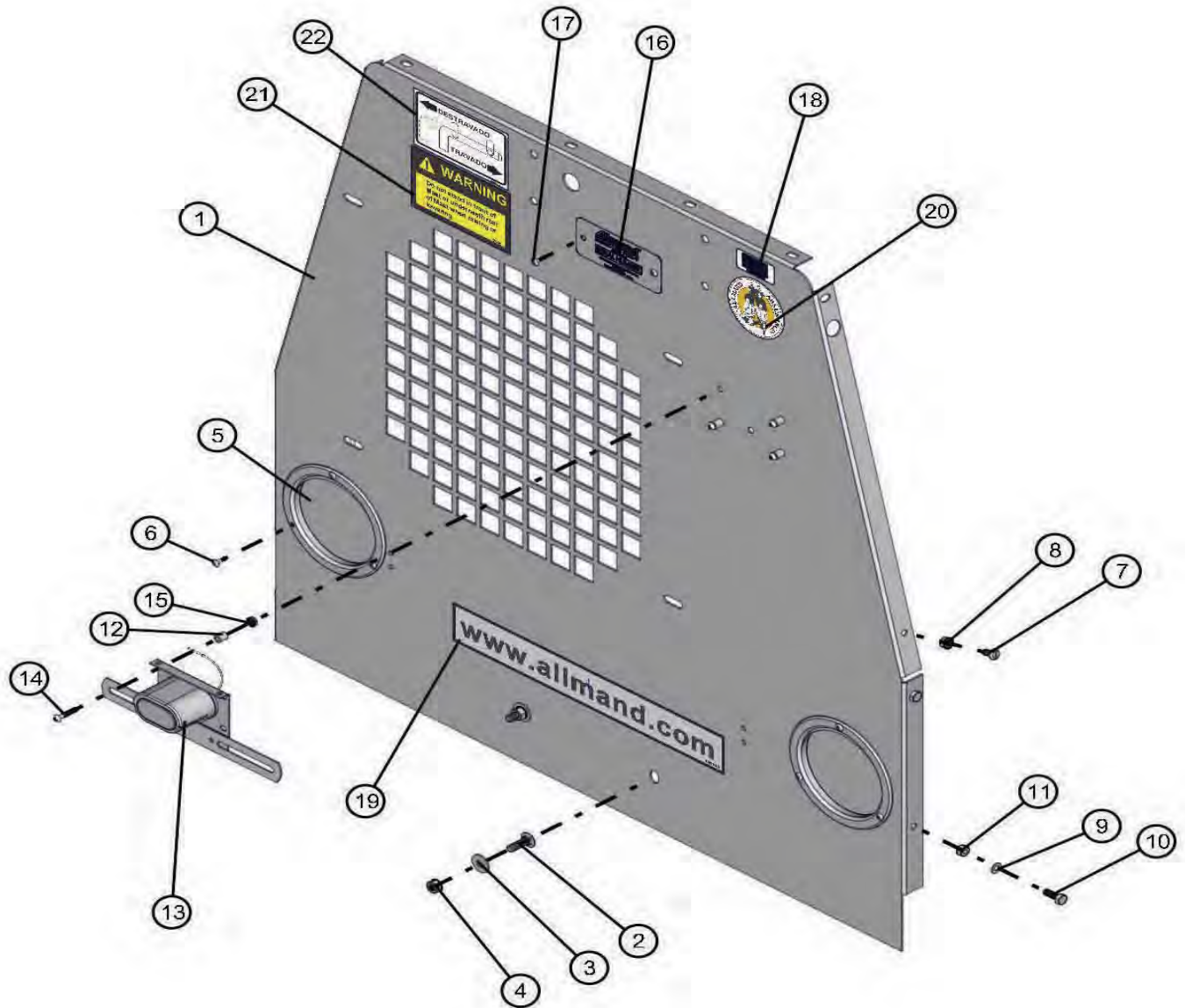


NO	QTY	PARTNO	DESCRIPTION
1	1	650207P	LEFT FRONT PANEL
2	1	041250	1/4-20 X 1/2 SBHMSN
3	1	044023	1/4-20 NYLOCK NUT
4	7	044106	1/4 TINNEMAN NUT
5	2	045216	1/4-20 TINNEMAN NUT
6	8	046006	1/4-20 X 3/4 HHCS GR5
7	8	047009	1/4 SAE SS FW
8	1	090226	ROLL OVER DECAL
9	1	090162	HAZARDOUS VOLTAGE DECAL
10	1	090003	DO NOT STAND DECAL

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

REAR PANEL NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	650283P	KUBOTA REAR PANEL
2	2	053020	5/16-18 X 1" CARR BOLT
3	2	047010	5/16 FLAT WASHER
4	2	044031	5/16 -18 KEPS NUT
5	2	650129	TAIL LIGHT
6	6	0450110	3/16 RIVET
7	2	041250	1/4-20 X 1/2 SBHMSN
8	2	044021	1/4-20 KEPS NUT
9	4	047009	1/4 SAE SS FW
10	4	046006	1/4-20 X 3/4 HHCS GR5
11	4	044023	1/4-20 NYLOCK NUT
12	4	022180	SPACER

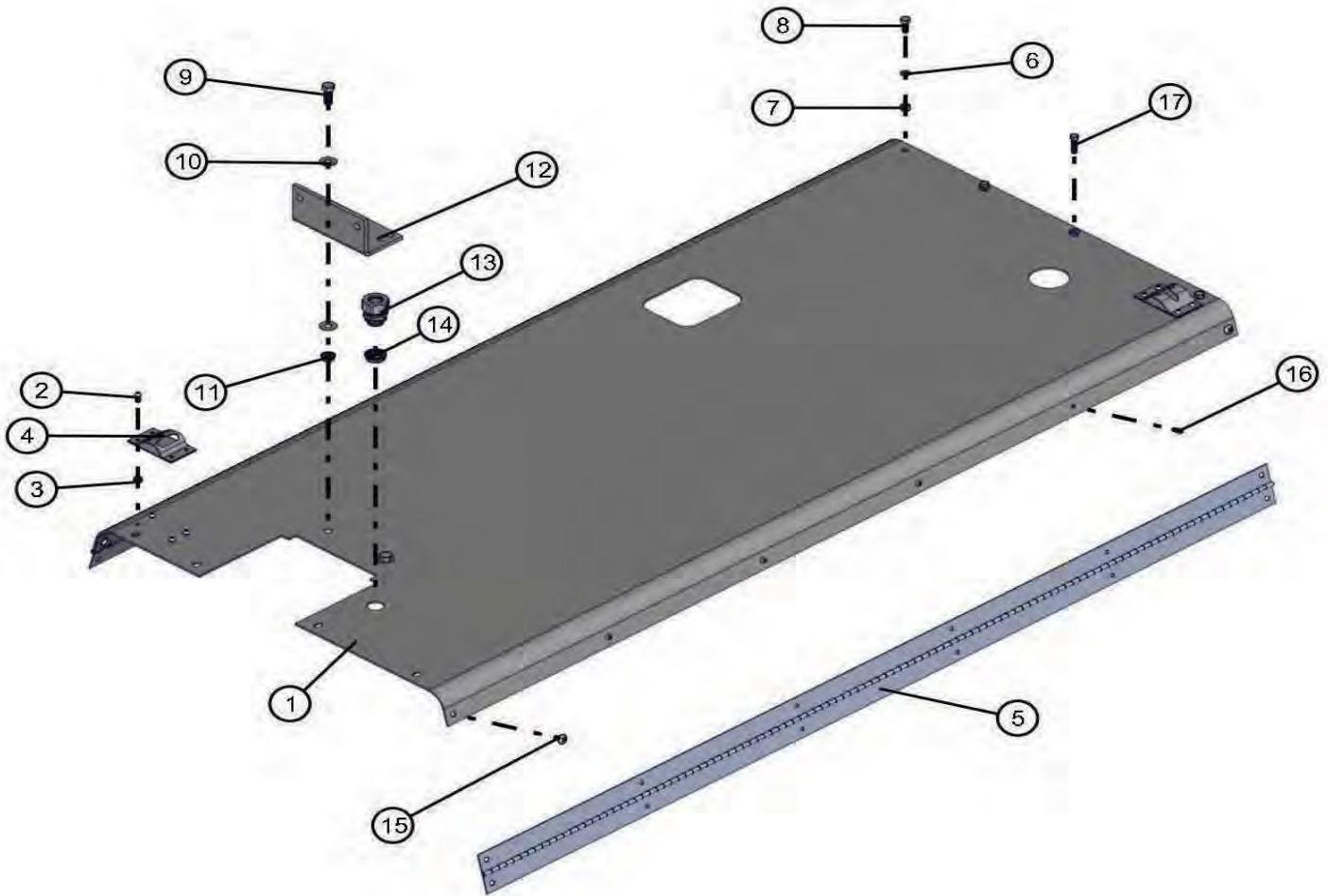
NO	QTY	PARTNO	DESCRIPTION
13	1	032035	LICENSE PLATE LIGHT BRACKET (OPTION)
14	4	041030	MS #10-24 x 1 RD HD PL
15	4	044016	10-24 KEPS NUT
16	1	101785	ALLMAND SERIAL PLATE
17	2	0450110	3/16 RIVET
18	1	090385	USA DECAL
19	1	100919	www.allmand.com DECAL
20	1	102088	3 GENERATIONS DECAL
21	1	090003	DO NOT STAND DECAL
22	1	102874	TOWER LATCH

NS: 651164P - CAT REAR EXHAUST REAR PANEL
 651007P - CAT REAR PANEL
 650767P - KOHLER REAR PANEL

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

ROOF PANEL NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	101006P	CAT ROOF PANEL
2	8	041024	#10-24 X 1/2 RDPHMS
3	16	044019	10-24 NYLOC NUT
4	2	660170 CATCH	DOOR HOLDER
5	2	650211	HINGE
6	11	047009	1/4 SAE SS FW
7	7	044023	1/4-20 NYLOCK NUT
8	2	046006	1/4-20 X 3/4 HHCS GR5
9	2	046110	3/8-16 X 1 HHCS GR5 PL

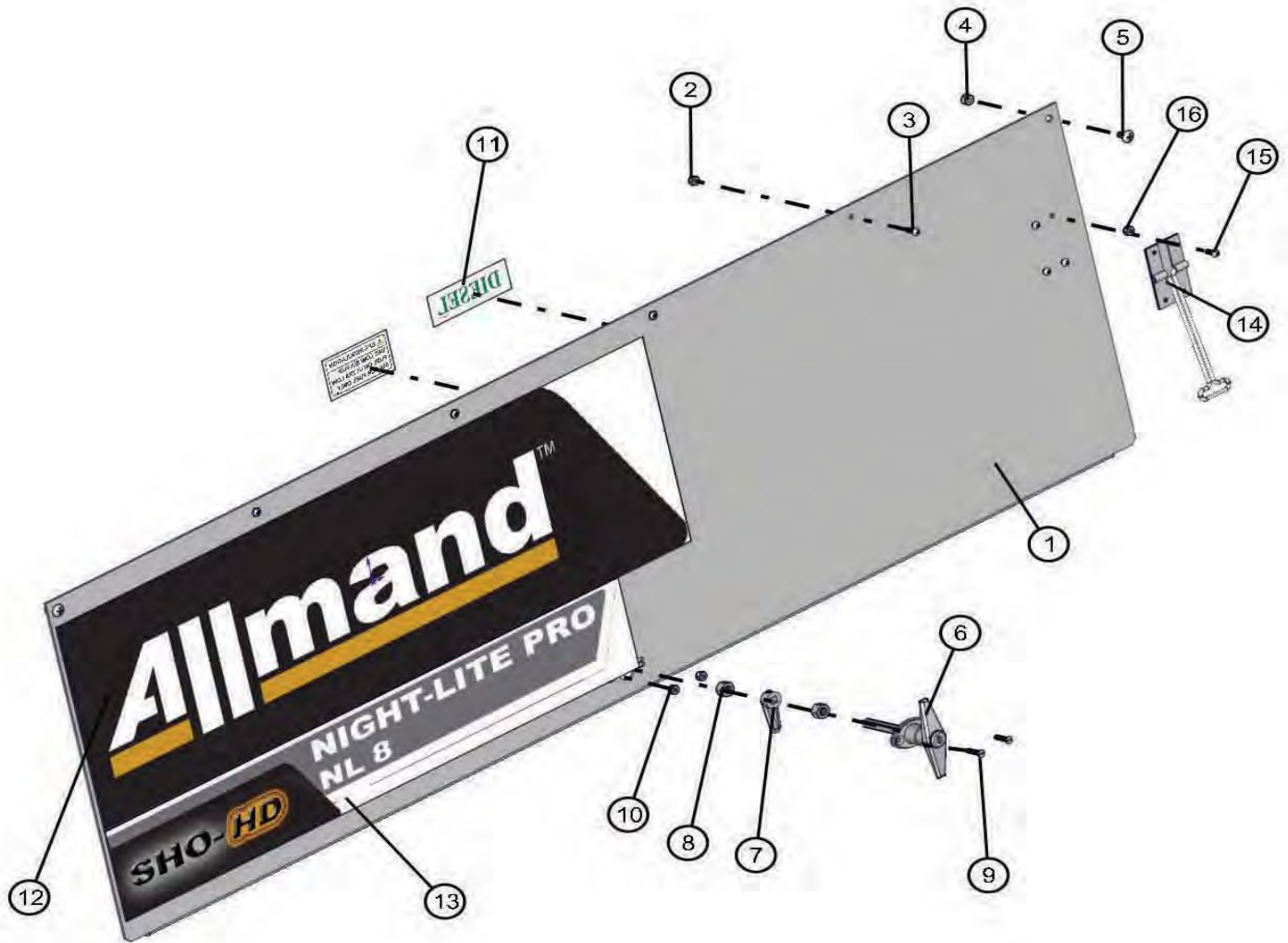
NO	QTY	PARTNO	DESCRIPTION
10	4	047010	5/16 FLAT WASHER
11	2	044036	3/8-16 KEPS NUT
12	1	650113P	TOWER/ROOF BRACE
13	1	310033	1/2 CORD GRIP
14	1	022415	BUSHING THREADED
15	4	041078	1/4-20 X 1/2 PH TRUSS SCREW
16	8	041021	10-24 X 1/2 RHMS
17	2	046015	1/4-20 X 1 HEX BOLT

NS: 101005P - KUBOTA ROOF PANEL BOX MUFFLER
 651010P - KUBOTA ROOF PANELMANIFOLD MUFFLER
 100104P - KOHLER ROOF PANEL

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

RIGHT SIDE DOOR PANEL NIGHT LITE PRO 50-60 Hz

4/14/2011



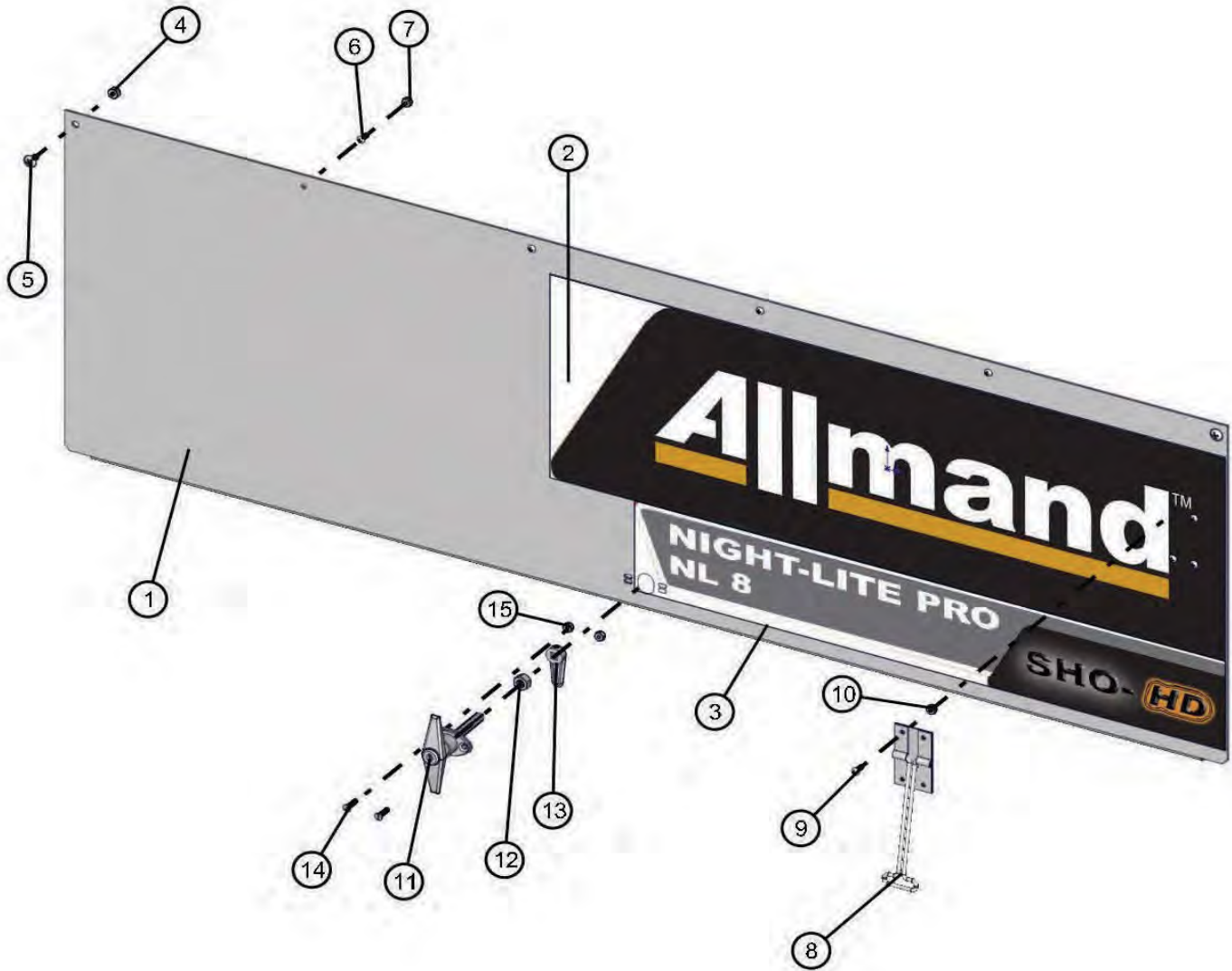
NO	QTY	PARTNO	DESCRIPTION
3	6	041021	10-24 X 1/2 RHMS
15	4	041024	#10-24 X 1/2 RDPHMS
9	2	041026	10-24 X 3/4 SL-FHMS
5	2	041078	1/4-20 X 1/2 PH TRUSS SCREW
10	2	044019	10-24 NYLOC NUT
16	4	044019	10-24 NYLOC NUT
2	4	044019	10-24 NYLOC NUT
4	2	044023	1/4-20 NYLOCK NUT
8	2	044042	3/8-24 PLATED NUT

NO	QTY	PARTNO	DESCRIPTION
11	1	090034	DIESEL DECAL
12	1	100923	32" BANNER RIGHT
13	1	100939	RIGHT SIDE DECAL
6	1	650131	DOOR LOCK ASSEMBLY
7	1	650132	DOOR LATCH CAM
1	1	650209P	LEFT/RIGHT DOOR
14	1	660170	LATCH DOOR HOLDER

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

LEFT SIDE DOOR PANEL NIGHT LITE PRO 50-60 Hz

4/14/2011



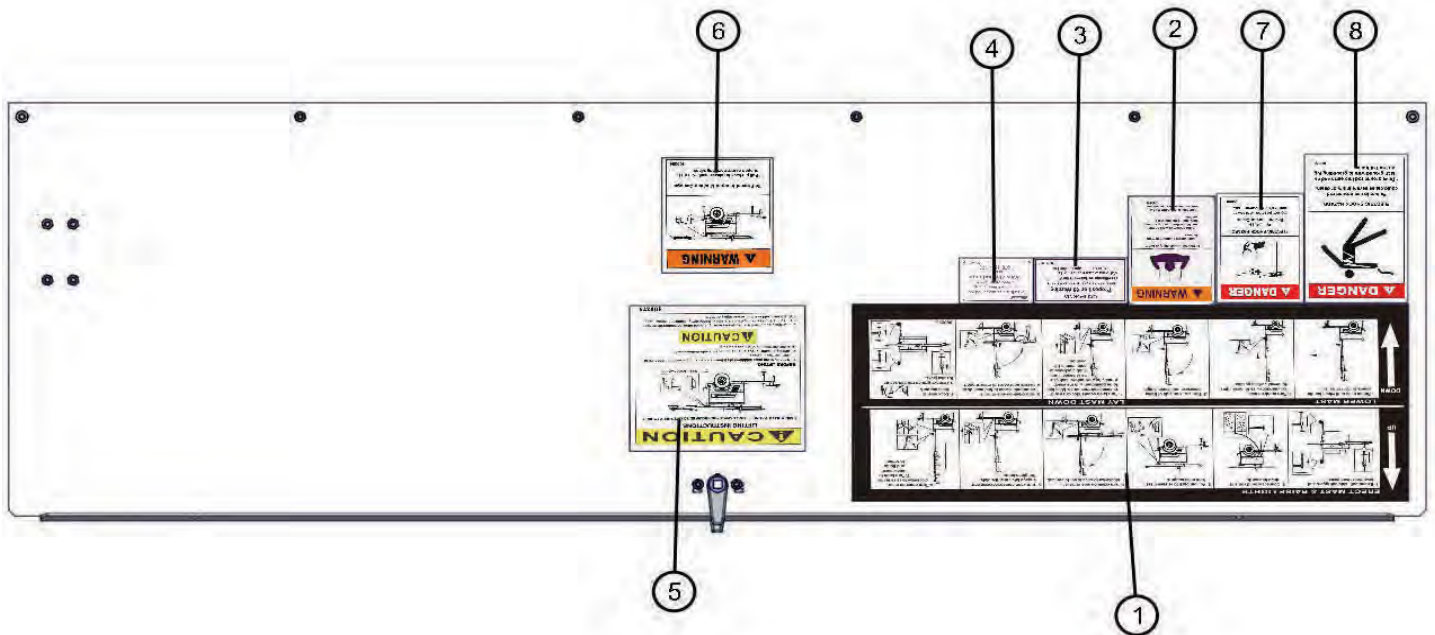
NO	QTY	PARTNO	DESCRIPTION
1	1	650209P	LEFT/RIGHT DOOR
2	1	100922	32" BANNER LEFT
3	1	100938	LEFT SIDE DECAL
4	2	044023	1/4-20 NYLOCK NUT
5	2	041078	1/4-20 X 1/2 PH TRUSS SCREW
6	4	041021	10-24 X 1/2 RHMS
7	4	044019	10-24 NYLOC NUT
8	1	660170 LATCH	DOOR HOLDER

NO	QTY	PARTNO	DESCRIPTION
9	4	041024	#10-24 X 1/2 RDPHMS
10	4	044019	10-24 NYLOC NUT
11	1	650131	DOOR LOCK ASSEMBLY
12	2	044042	3/8-24 PLATED NUT
13	1	650132	DOOR LATCH CAM
14	2	041026	10-24 X 3/4 SL-FHMS
15	2	044019	10-24 NYLOC NUT

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

LEFT INSIDE DOOR PANEL NIGHT LITE PRO 50-60 Hz

4/14/2011

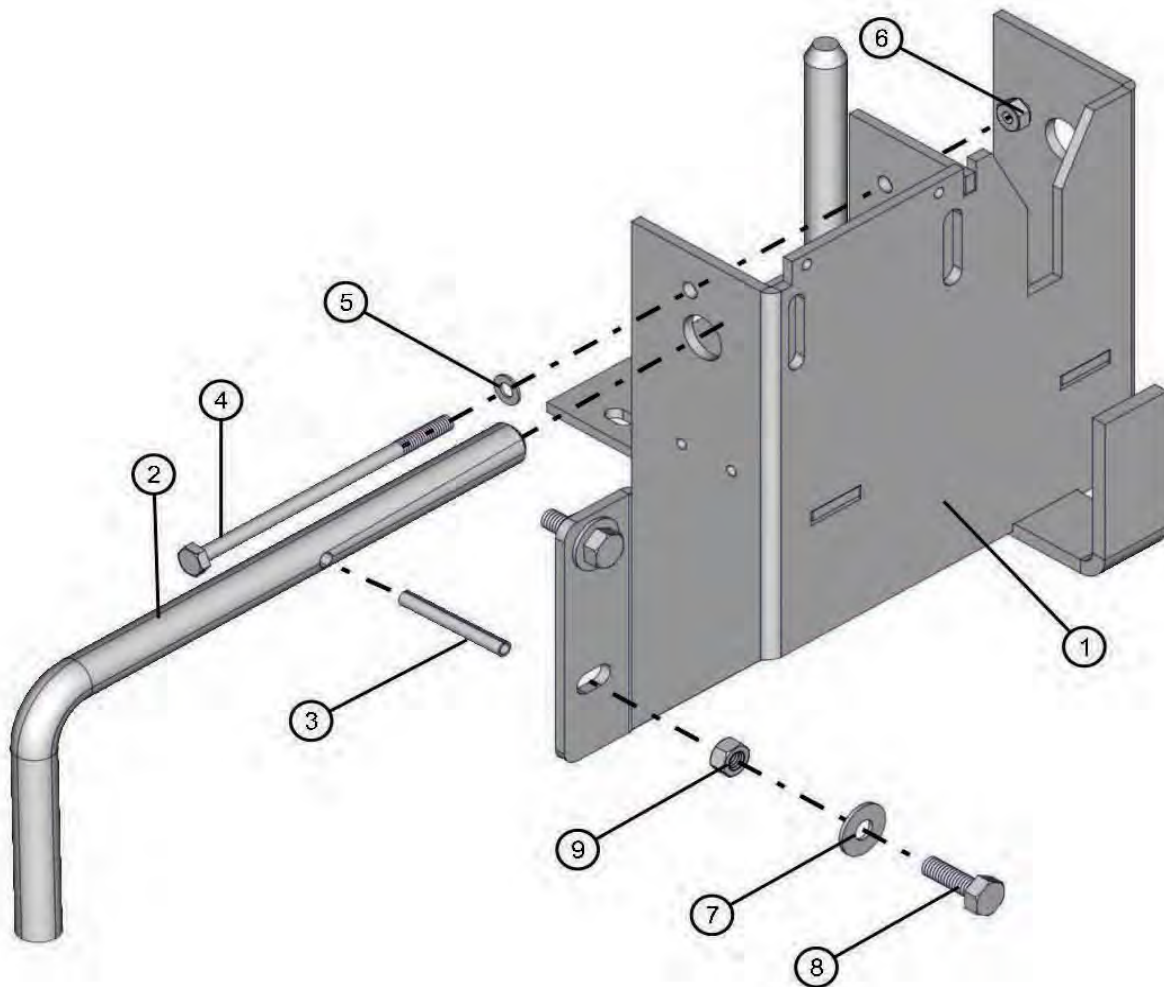


NO	QTY	PARTNO	DESCRIPTION
1	1	090225	SETUP DECAL
2	1	090158	OPERATORS MANUAL DECAL
3	1	090179	PROPOSITION 65 DECAL
4	1	090465	PARTS & SERVICE DECAL
5	1	100379	LIFTING INSTRUCTIONS DECAL
6	1	100384	PULL PIN DECAL
7	1	090165	ELECTRICAL SHOCK DECAL
8	1	090163	ELECTRICAL SHOCK DECAL

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

REAR TOWER SUPPORT NIGHT LITE PRO 50-60 Hz

4/14/2011



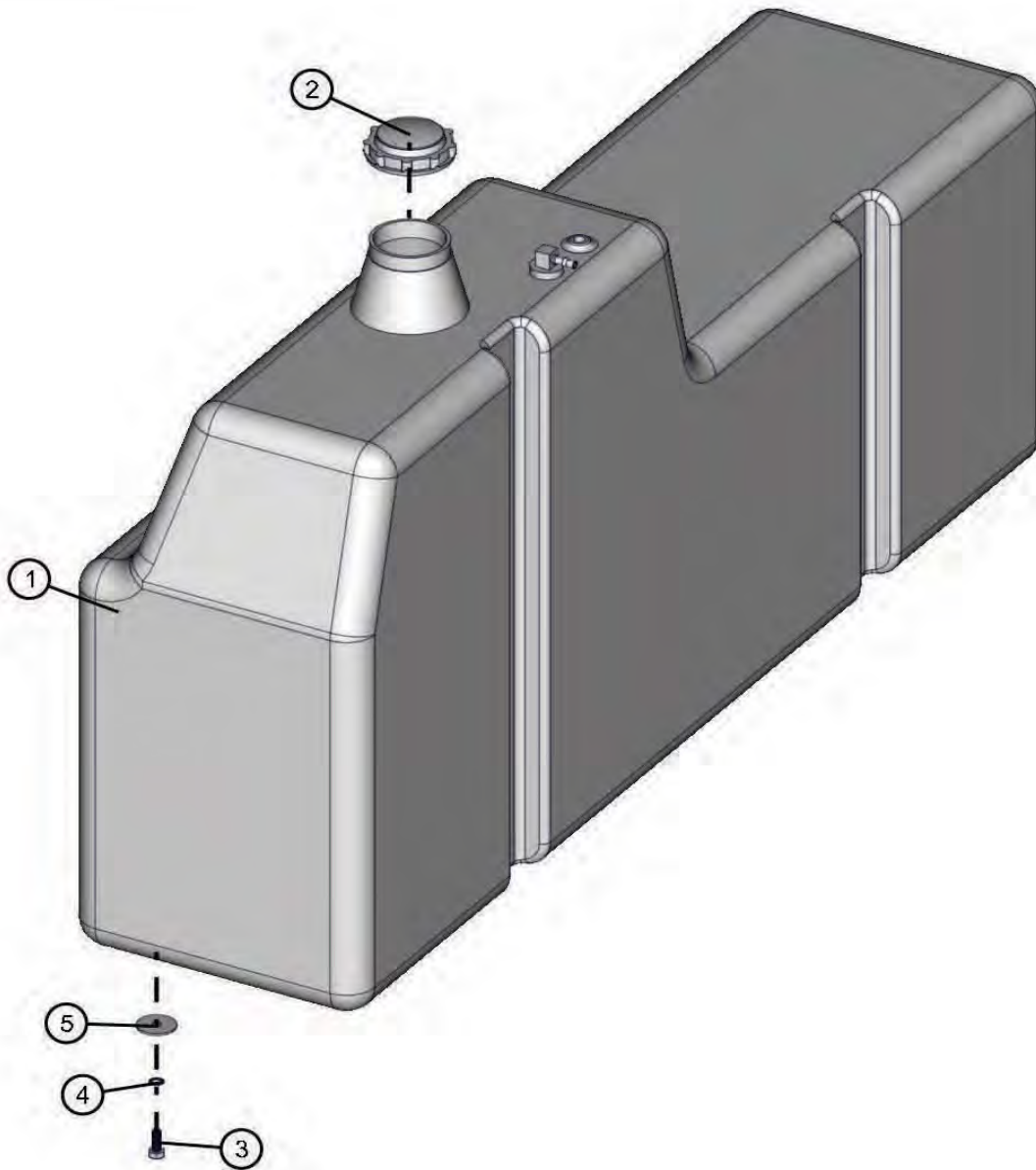
NO	QTY	PARTNO	DESCRIPTION
1	1	650112P	SUPPORT TOWER REAR
2	1	330450	LOCKING PIN
3	1	045156	1/4" x 2" PLATED ROLL PIN
4	1	046040	BOLT CS 1/4-20 X 5 HEX GR5
5	2	047009	1/4 SAE SS FW
6	1	044023	1/4-20 NYLOCK NUT
7	4	047010	5/16 FLAT WASHER
8	4	046050	5/16-18 X 1 HHCS GR5 PL
9	4	044030	1/4-20 HEX NUT

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

FUEL TANK

NIGHT LITE PRO 50-60 Hz

4/14/2011



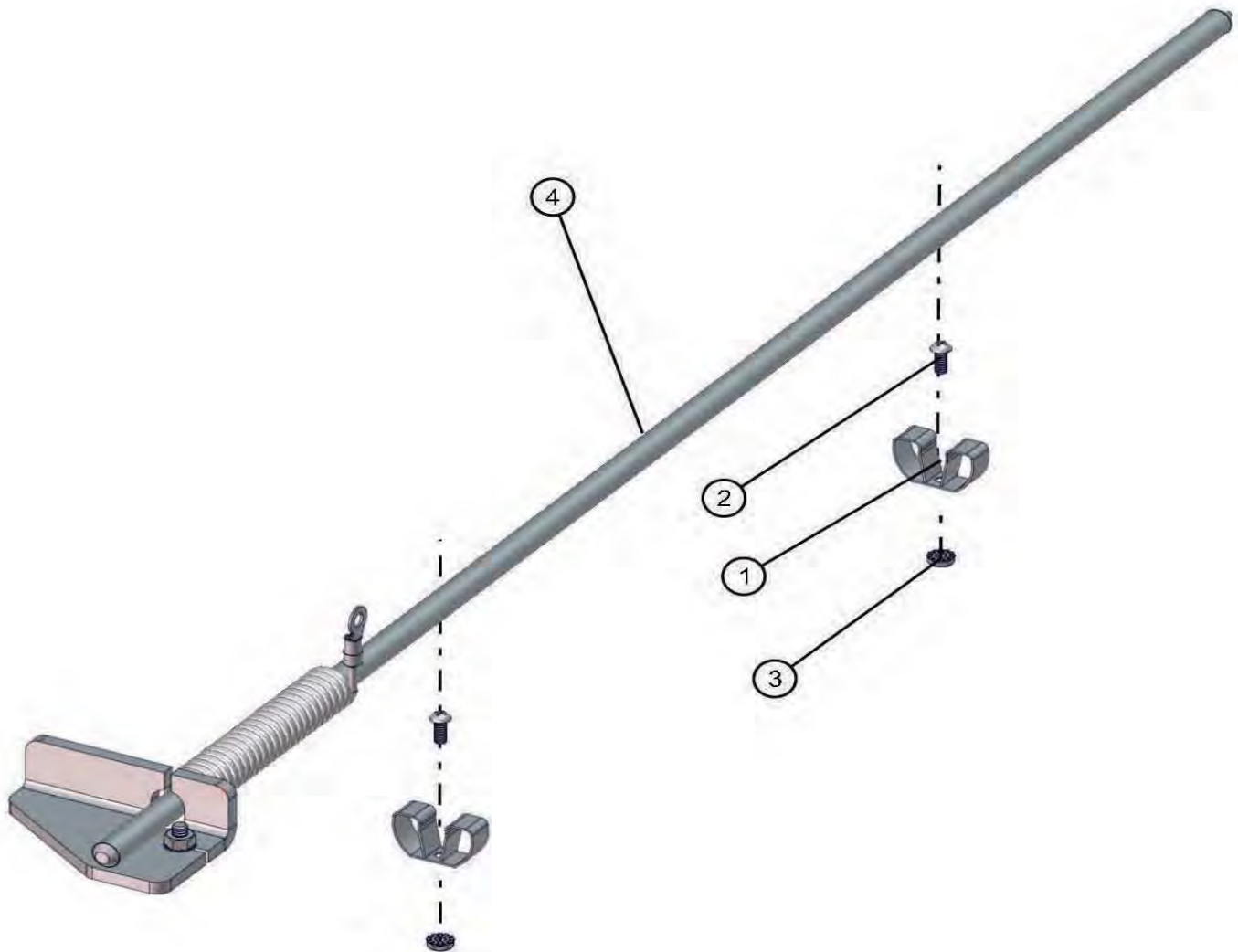
NO	QTY	PARTNO	DESCRIPTION
1	1	650108	FUEL TANK
2	1	340027	FUEL CAP
3	6	046006	1/4-20 X 3/4 HEX BOLT GR5
4	6	043050	WASHER LOCK
5	6	047007	WASHER .056 X 9/32 ID X 1 1/4 OD

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

GROUND ROD

NIGHT LITE PRO 50-60 Hz

4/14/2011



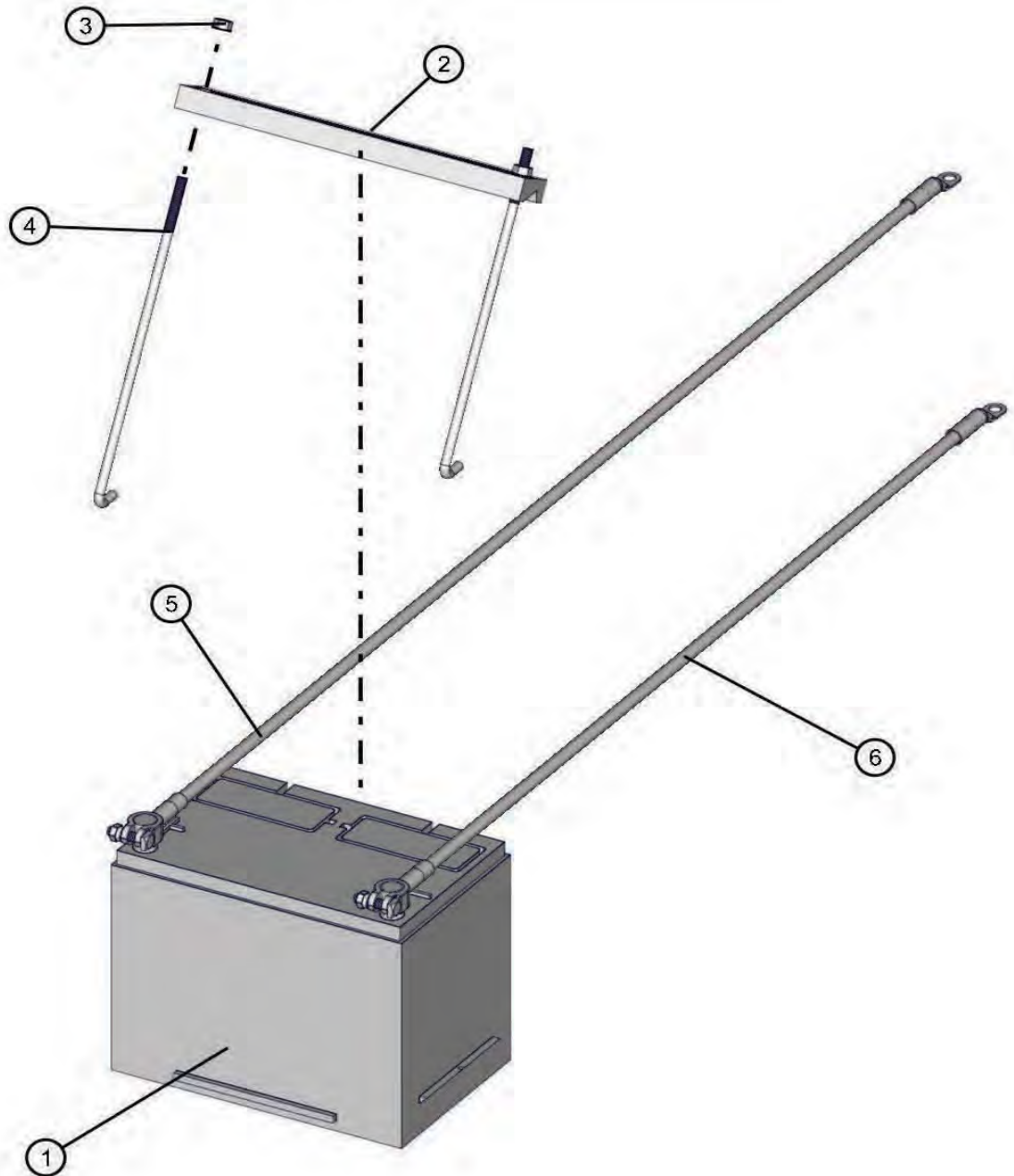
NO	QTY	PARTNO	DESCRIPTION
1	2	330481	GROUND ROD CLIP
2	2	041024	10-24 X 1/2 SL-RDHDMS SS
3	2	044016	10-24 KEPS NUT
4	1	340058	GROUND ROD

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

BATTERY

NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	NO SUPPLIED BY ABI	12V BATTERY
2	1	340017	HOLD DOWN
3	2	044031	5/16 -18 KEPS NUT
4	2	433507	J BOLT 5/16-18
5	1	027026	BATTERY CABLE
6	1	713098	BATTERY CABLE

NS: NOT SUPPLIED BY ABI - 12V HD 75 BATTERY
024010 - BATTERY BLANKET

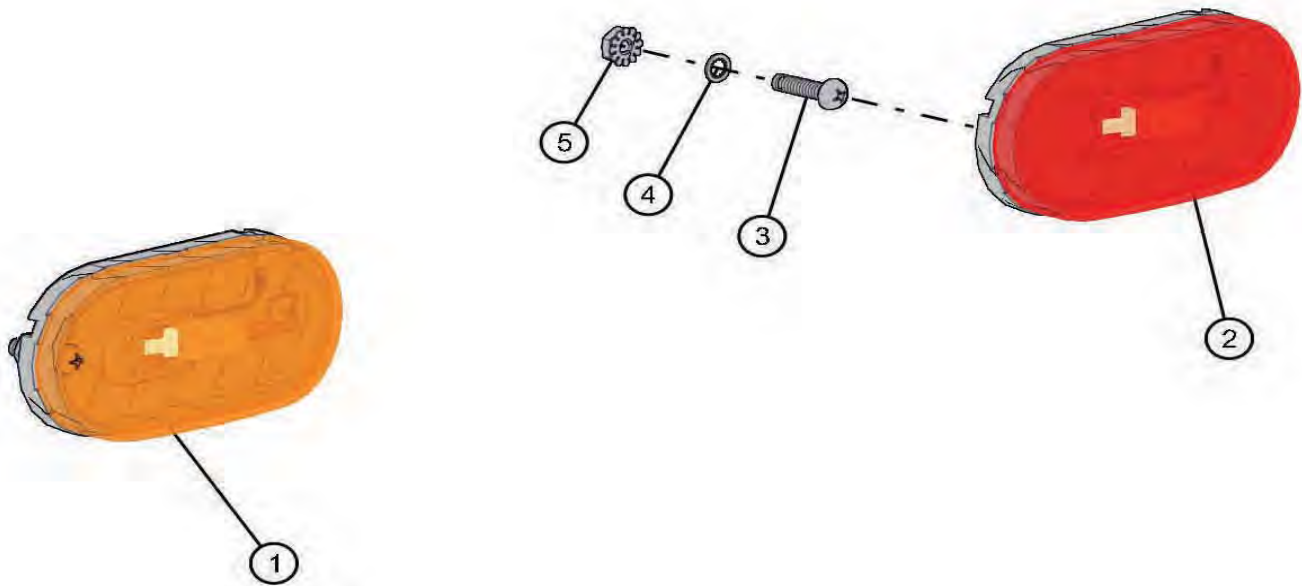
NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

MARKER LIGHTS

NIGHT LITE PRO 50-60 Hz

4/14/2011

NOTE: MARKER LIGHTS AND VIN TAG COME WITH THE VIN PACKAGE

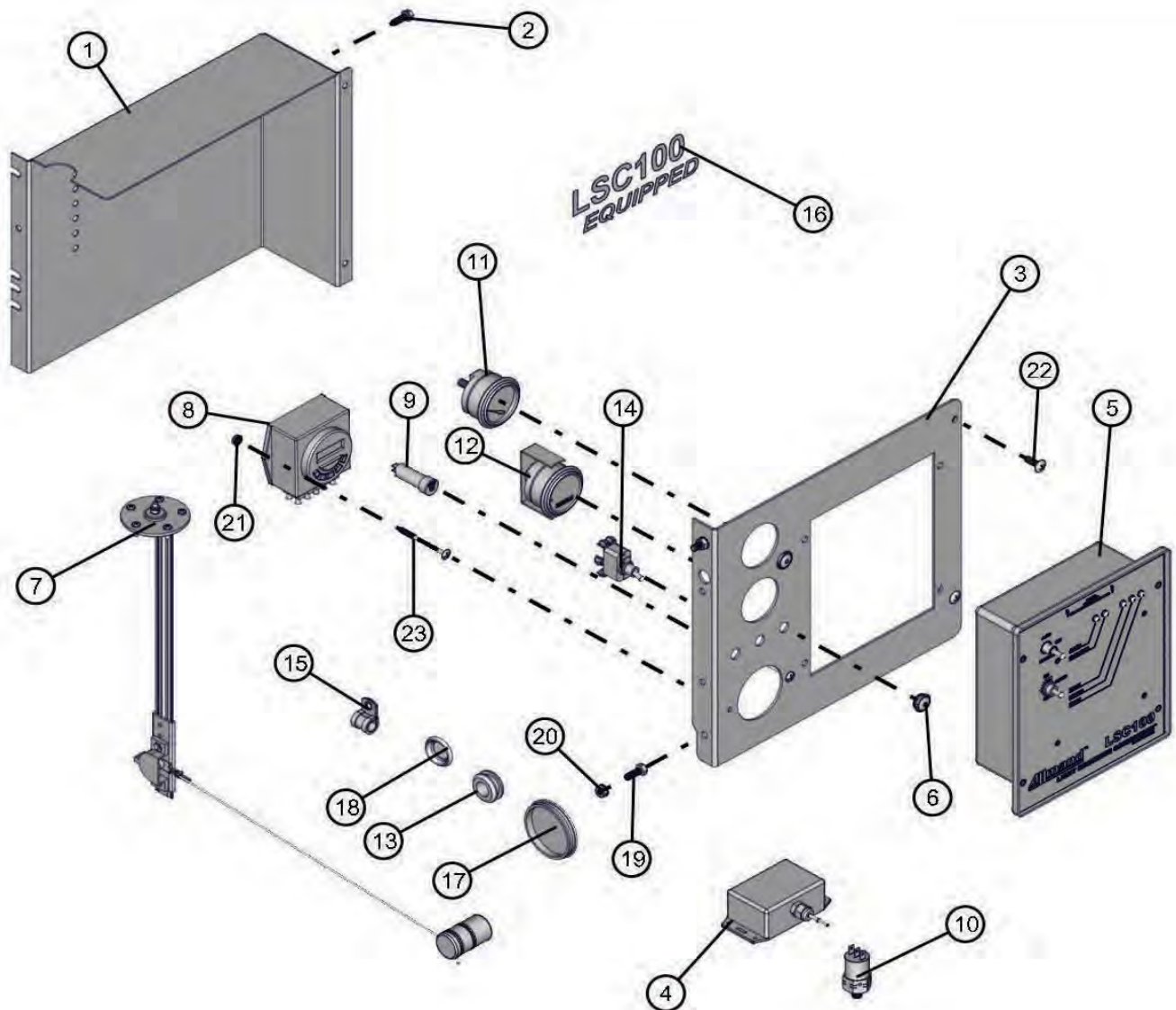


NO	QTY	PARTNO	DESCRIPTION
1	1	022301	AMBER MARKER LIGHT
2	1	022300	RED MARKER LIGHT
3	4	041027	10-24 x 3/4 CR-RHMS
4	4	043015	#10 INT TOOTH LOCK WASHER
5	4	044016	10-24 KEPS NUT

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

LSC 100 PANEL (OPTION) NIGHT LITE PRO 50-60 Hz

4/14/2011



NO	QTY	PARTNO	DESCRIPTION
1	1	650715P	GAUGE PANEL COVER
2	1	041070	1/4-20 X 3/4 SL- SELF TAPPING SCREW
3	1	680392P	GAUGE PANEL LSC
4	1	650755	PHOTOCELL LSC
5	1	650716	LSC CONTROLER W/ 650745 TEMP SENDER
6	2	433329	5/8" PLASTIC PLUG
7	1	352479	ISSPRO FUEL LEVEL SENDER
8	1	352471	TIMER 24 HR DIGITAL
9	1	352466	CIRCUIT BREAKER 2 AMP
10	1	340303	LOW OIL PRESSURE SWITCH
11	1	340413	VOLTMETER
12	1	340014	HOUR METER

NO	QTY	PARTNO	DESCRIPTION
13	1	330463	11/16 RUBBER GROMMET
14	1	310544	TOGGLE SWITCH
15	1	310212	CLAMP CUSH #10 1/4 HOLE
16	1	090477	LSC100 DECAL
17	1	064050	CAP PLUG 2 1/2"
18	1	064025	1 1/16" PLASTIC PLUG
19	2	046006	1/4-20 X 3/4 HHCS GR5
20	4	044021	1/4-20 KEPS NUT
21	2	044016	10-24 KEPS NUT
22	2	041050	1/4-20 X 3/4 TRUSS BOLT
23	2	041045	#10-24 X 2 1/2 RDHD MS

NOTE: NS = NOT SHOWN. WHEN ORDERING, SPECIFY THE COLOR WANTED ON PARTS CONTAINING THE LETTER "P"

**LIGHTING SYSTEMS
LIMITED WARRANTY ADDENDUM**

THIS IS AN ADDENDUM TO THE BASIC ALLMAND LIMITED WARRANTY OF TWO (2) YEARS AFTER DELIVERY TO THE ORIGINAL PURCHASER.

The following manufacturers limited warranty policy warrants their components to be free from defects in material and workmanship from date of manufacture as follows (see specific manufacturer's warranty for details):

CATERPILLAR	TWO (2) YEAR LIMITED	2000 HOURS
KUBOTA	THREE (3) YEAR LIMITED	3000 HOURS
LOMBARDINI	THREE (3) YEAR LIMITED	3000 HOURS
ISUZU 3CD	TWO (2) YEAR LIMITED	2000 HOURS
ISUZU 4LE	FIVE (5) YEAR LIMITED	5000 HOURS

ADVANCE BALLAST	TWO (2) YEAR LIMITED	--
MARATHON	TWO (2) YEAR LIMITED	1000 HOURS
MECC ALTE	ONE (1) YEAR LIMITED	--
STAMFORD	ONE (1) YEAR LIMITED	--
LIGHT TOWER ASSEMBLY	TEN (10) YEARS	FAILURE TO OPERATE DUE TO CORROSION

No representative, dealer, or distributor of the company is authorized to make any changes or exceptions to this warranty unless expressly authorized in writing from the manufacturer. All warranty claims must be filed within thirty (30) days of failure.

Please call the Allmand Service and Warranty Department for specific manufacturer's warranty terms and schedules. All warranties are subject to change without notice.