



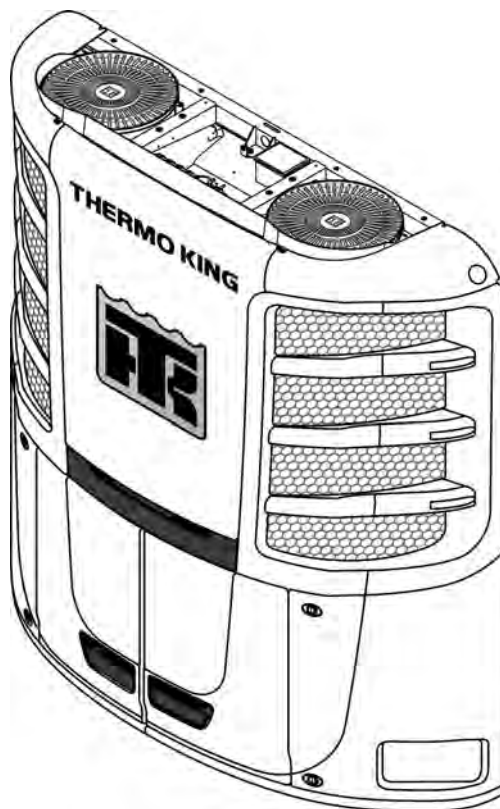
Parts Manual

PRECEDENT C-600

TK 55688-2-PM (Rev. 0.3)

PRECEDENT C-600

TK 55688-0.3



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General Information

Tables of Contents

This Parts Manual contains a numerical table of contents listing each assembly name, its associated Grid number and page number. The numerical table of contents is arranged numerically by Grid number. There are references in a parts list referring to other Grid numbers; the numerical table of contents is arranged to facilitate finding the referenced illustrations.

Assemblies and Subassemblies

When parts are indented in the description list, they are preceded with an asterisk (*). This indicates that the part(s) is available separately or included in an assembly.

GRID NO. 67D6

SWITCH PANEL ASSEMBLY

REF	PART#	DESCRIPTION	QTY
	45-1239	PANEL - assy, switch	1
1	99-1960	*PANEL	1
	99-6280	**NAMEPLATE - panel	1
2	33-743	*GASKET	1

For example: The Switch Panel Nameplate (99-6280) is available separately, available as part of the Switch Panel (99-1960) and with the Panel Assembly (45-1239).

ABBREVIATIONS: *The following abbreviations appear in Parts Manuals.*

A ACalternating current A/Ras required accum.....accumulator adjadjusting alaluminum altalternator A or amp.....ampere assy.....assembly	E expexpansion extexternal F F.....Fahrenheit fill.....fillister fifuel injection flflare fpt.....female pipe thread ftfeet ftgfitting G galgallon H hexhexagon hhhexagon head hdhead hphorsepower hsghousing I idinside diameter ininch (2.54 cm) incl.....includes injinjection intinternal int thinternal tooth K kWkiloWatt L LLiter (Litre) liqliquid lglong M MMeter mmmillimeter mpt.....male pipe thread modmodulating N negnegative Nonumber NSnot supplied NSS.....not sold separately osoversized odoutside diameter	P pcbprinted circuit board pkgpackage phphase pospositive psipounds per square inch R radradiator rcvrreceiver refreference regregulator reqrequired rpmrevolutions per minute S sec.....second sldsolder soc hd.....socket head solsolenoid splspecial sqsquare ssstainless steel stdstandard stlsteel suct.....suction sw.....switch T term.....terminal temptemperature thkthick TSATransport Solutions Americas U usundersize V vibvibrasorber V.....Volt W W.....watt w/with w/o.....without
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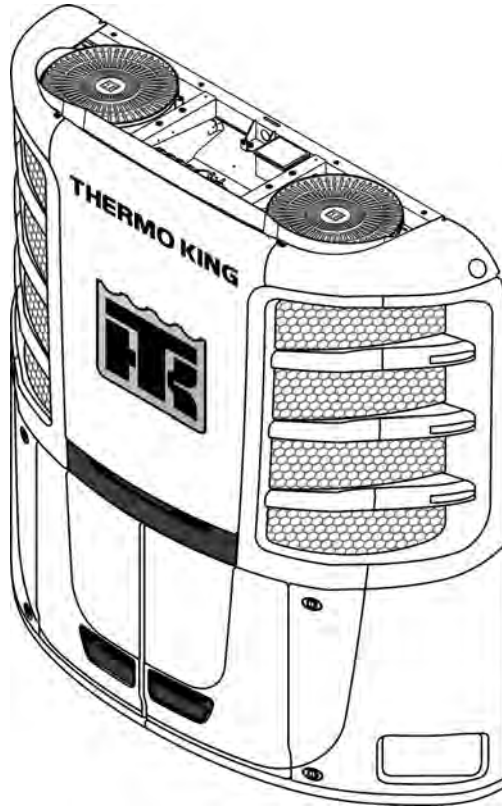
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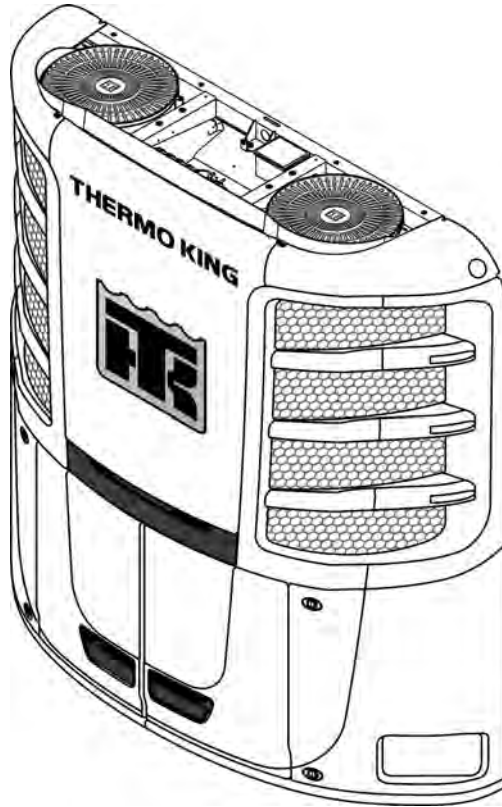
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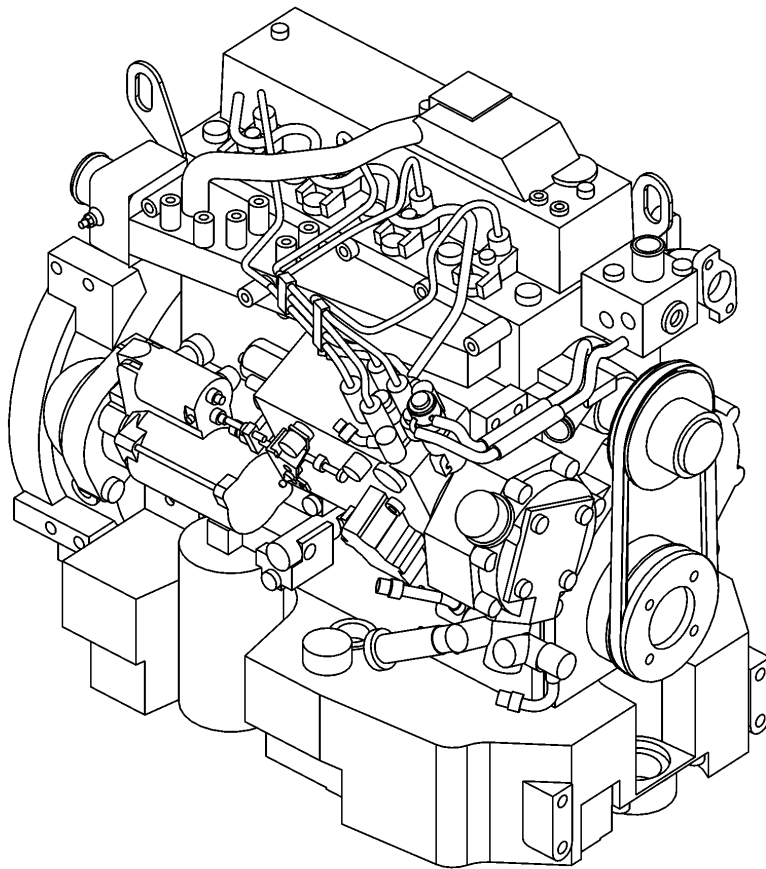
PRECEDENT C-600 REFERENCE SHEET**18U83**Revised
05/07/13

B/M	DESCRIPTION	DATE
901819	System PRECEDENT C-600	2/13
070008	PRECEDENT C-600	2/13
070019	LED Package	3/13
070031	Fuel Tank 50 gallon (w/ anti siphon w/ USFLS)	3/13
070032	Fuel Tank 50 gallon (w/ USFLS)	3/13
070033	Fuel Tank 50 gallon (heat chamber w/ USFLS)	3/13
070034	Fuel Tank 50 gallon (polished w/ USFLS)	3/13
070052	Smart Power Package 230V/37 amp Alt	3/13
070054	Smart Power Package 460V/37 amp Alt	3/13
070085	Smart Power Package 230V/37 amp Alt/ Battery Charger	3/13
070086	Smart Power Package 460V/37 amp Alt/ Battery Charger	3/13
070087	Smart Power Package 460V/37 amp Alt/ Battery Charger	3/13
070097	Battery Charger	3/13
070142	Fuel Heater	3/13
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070151	Fuel Filter, Severe Duty	5/13
070160	Kit Rear Controller	3/13
070166	Receptacle 230/3/60	4/13
070167	Remote Rear Receptacle 12HP 460V	4/13
070168	Remote Rear Receptacle 12HP 460V	3/13
070169	Remote Rear Receptacle 12HP 460V	3/13
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070201	REB iBox + T-Mobile	3/13
070202	REB iBox + cellular + WIFI	3/13
070203	REB GPS + WIFI + T-Mobile	3/13
070204	REB GPS + WIFI + cellular	3/13
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070243	Remote Light Status	3/13



PRECEDENT C-600 REFERENCE SHEET**18U83**Revised
05/07/13

B/M	DESCRIPTION	DATE
070264	Smart Power Package Battery Charger	3/13
070276	Battery Cable Smooth Post	5/13
069069	Oil Drain, Quick Connect-Esock	3/13
069117	CAN Harness	3/13
069172	CargoLink Wireless door switch 3 sw	10/12
700248	Switch Single Door	3/13
700250	Switch Dual Doors Single Zone	3/13
702131	Remote Light Status - Fuel Combo	3/13
702390	Remote Light Status - Triple Combo	3/13
720491	HMI CargoWatch Sensor 10 ft	3/13
720492	HMI CargoWatch Sensor 20 ft	3/13
720493	HMI CargoWatch Sensor 40 ft	3/13
720494	HMI CargoWatch Sensor 60 ft	3/13
720495	HMI CargoWatch Sensor 80 ft	3/13



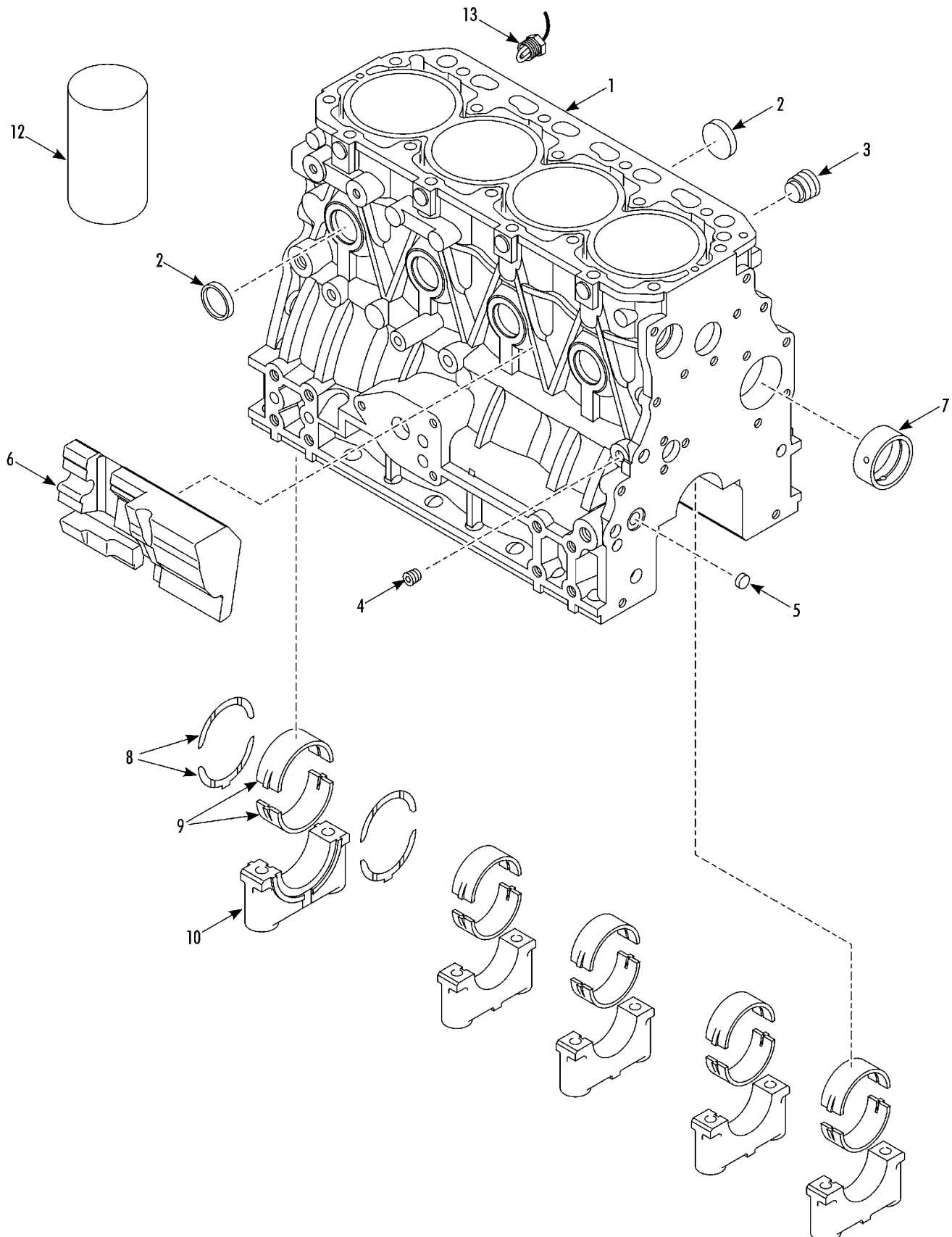
ENGINE ASSEMBLY (TK468V25)



267G8

Revised
05/03/13

REF	PART NO.	DESCRIPTION	QTY
	101-403	ENGINE - TK486VG2	1



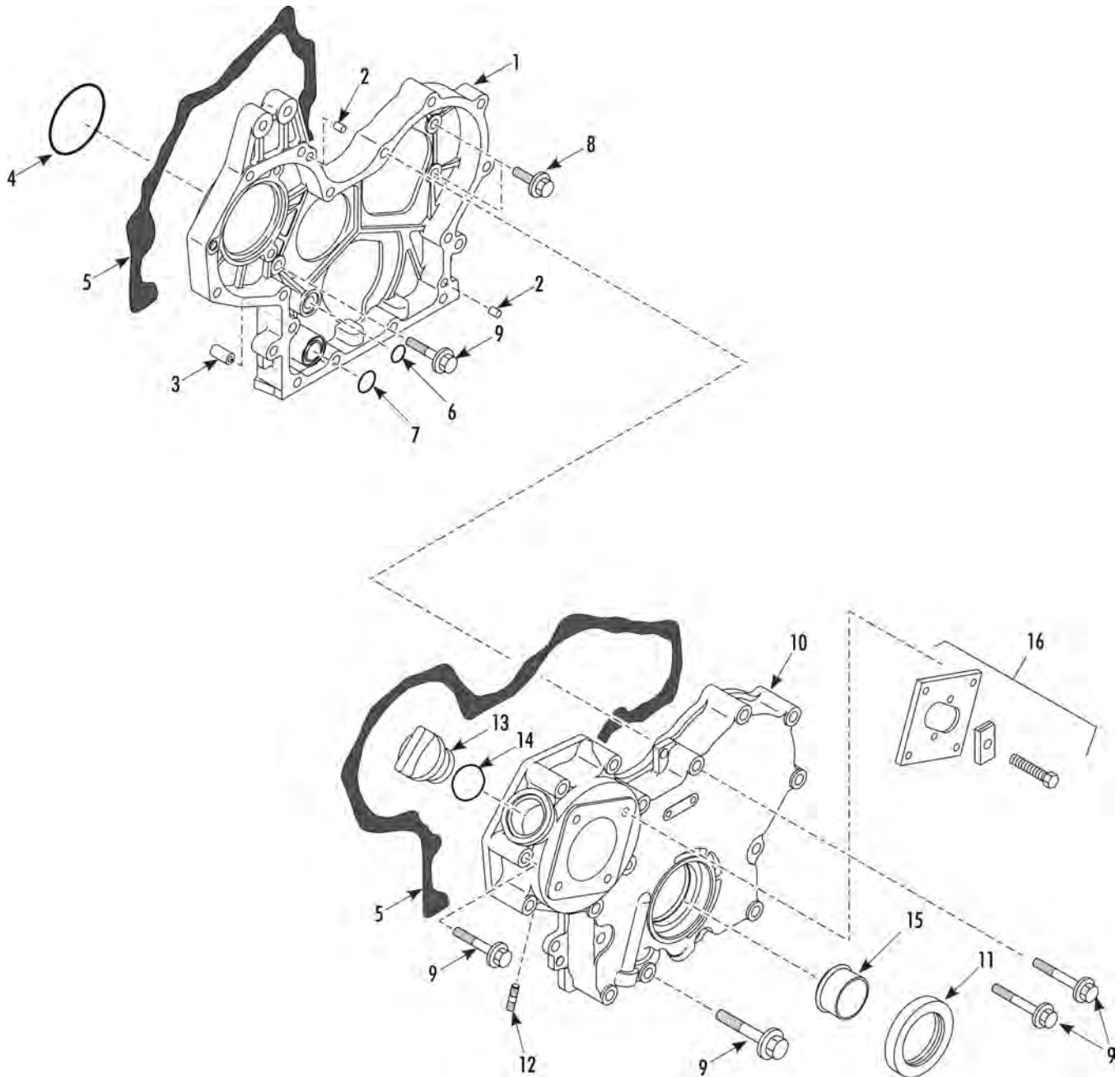
Revised
05/03/13

CYLINDER BLOCK GROUP (TK468V25)



270A1

REF	PART NO.	DESCRIPTION	QTY
	101-403	ENGINE (TK468V25)	1
1	NSS	*BLOCK - cylinder	1
2	11-5499	*PLUG - frost (30 mm	8
3	55-6229	*PLUG	1
4	55-4593	*PLUG - pipe (1/8)	1
5	11-6555	*PLUG - frost (12 mm)	2
6	13-318	*SPACER	1
7	13-926	*BUSHING - camshaft	1
8	13-927	*BEARING - thrust (std)	2
	13-928	*BEARING - thrust (0.25 mm os)	2
9	13-920	*BEARING - main	5
	13-921	*BEARING - main (0.25 mm us)	5
10	NSS	*CAP - bearing	5
12	11-8919	LINER - service	4
13	41-2317	HEATER - frost plug (optional)	1



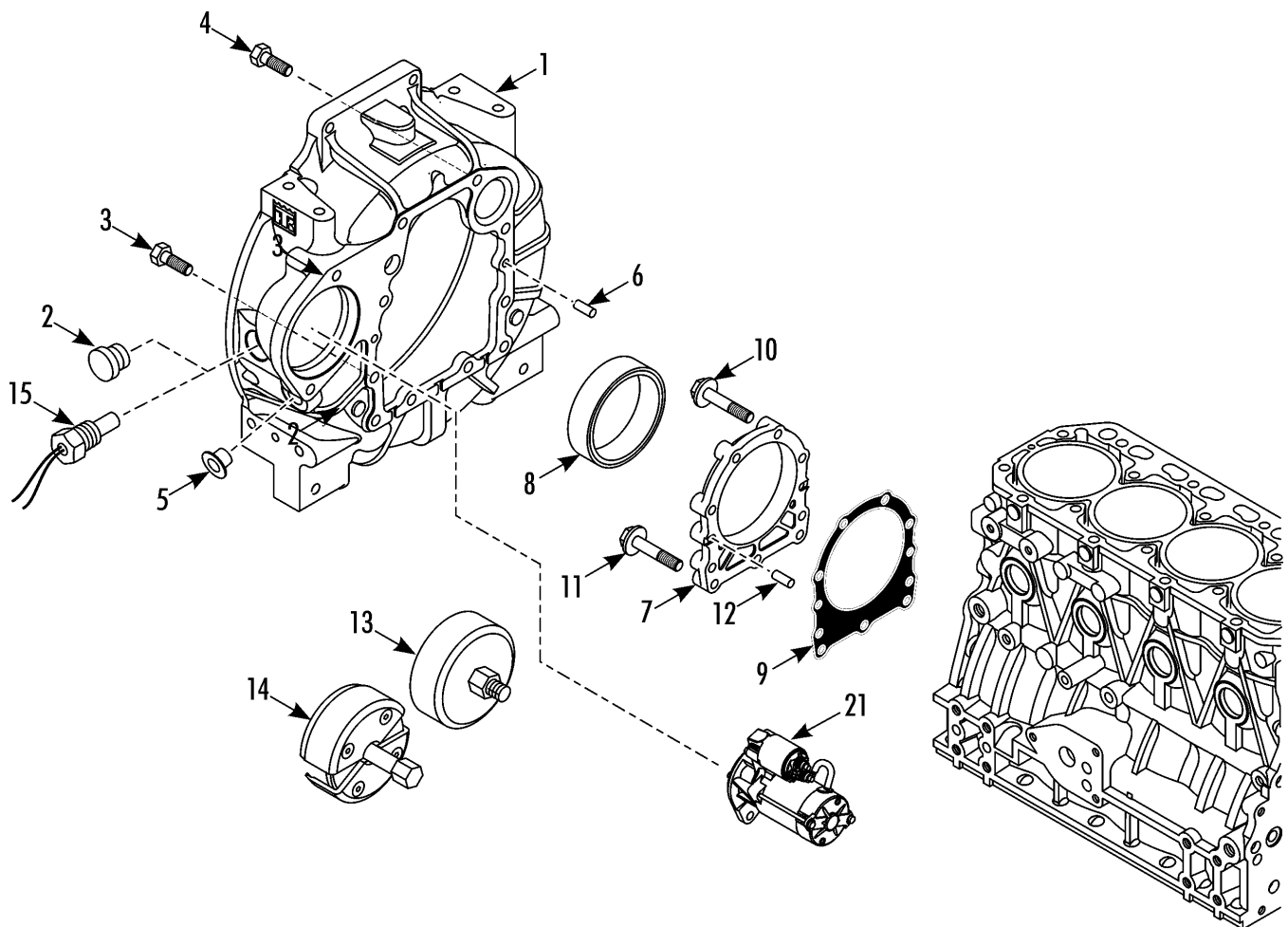
GEAR CASE GROUP (TK468V25)



270A2

Revised
05/08/13

REF	PART NO.	DESCRIPTION	QTY
1	13-319	CASE - gear	1
	51-1146	STUD - injection pump	3
	51-594	NUT	3
2	55-5816	PIN - dowel	2
3	55-6234	PIN - dowel	2
4	33-1953	O-RING - injection pump	1
5	203-348	GASKET - adhesive	A/R
6	33-3821	O-RING - gear case (16 mm)	1
7	33-4089	O-RING - gear case (20 mm)	1
8	55-8441	SCREW - case (16 mm)	2
9	55-5809	SCREW - case (45 mm)	1
	55-6236	SCREW - cover (55 mm)	8
	55-6237	SCREW - cover (85 mm)	7
10	NSS	COVER - gear case	1
11	33-4088	SEAL - oil	1
12	55-6367	STUD - fuel pump	3
13	11-5091	CAP - oil fill	1
14	33-1954	O-RING - cap	1
15	11-9592	SPEEDI SLEEVE - front seal	1
16	204-1011	TOOL - injection pump gear remover	1



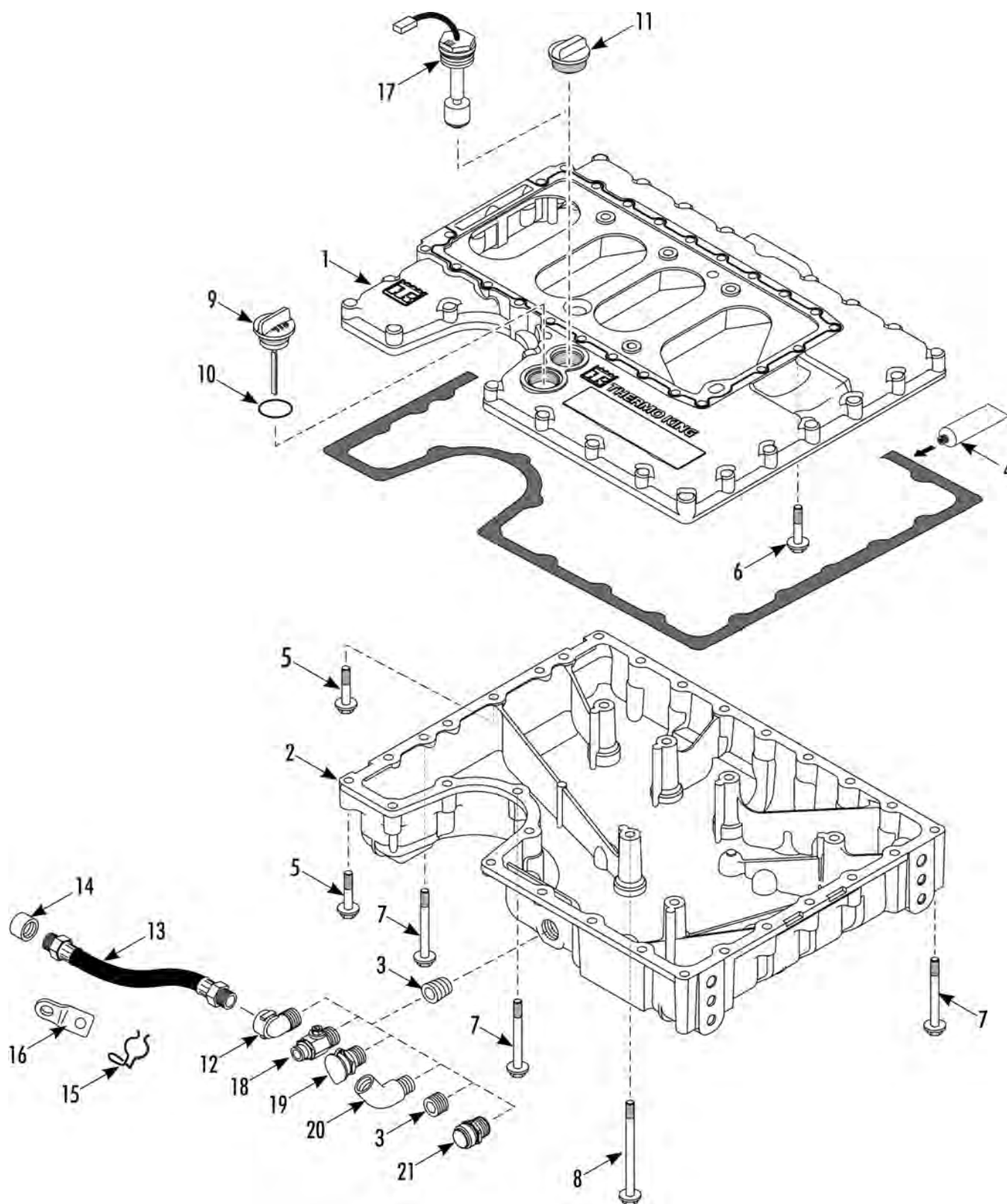
FLYWHEEL HOUSING GROUP (TK468V25)



270A3

Revised
01/21/14

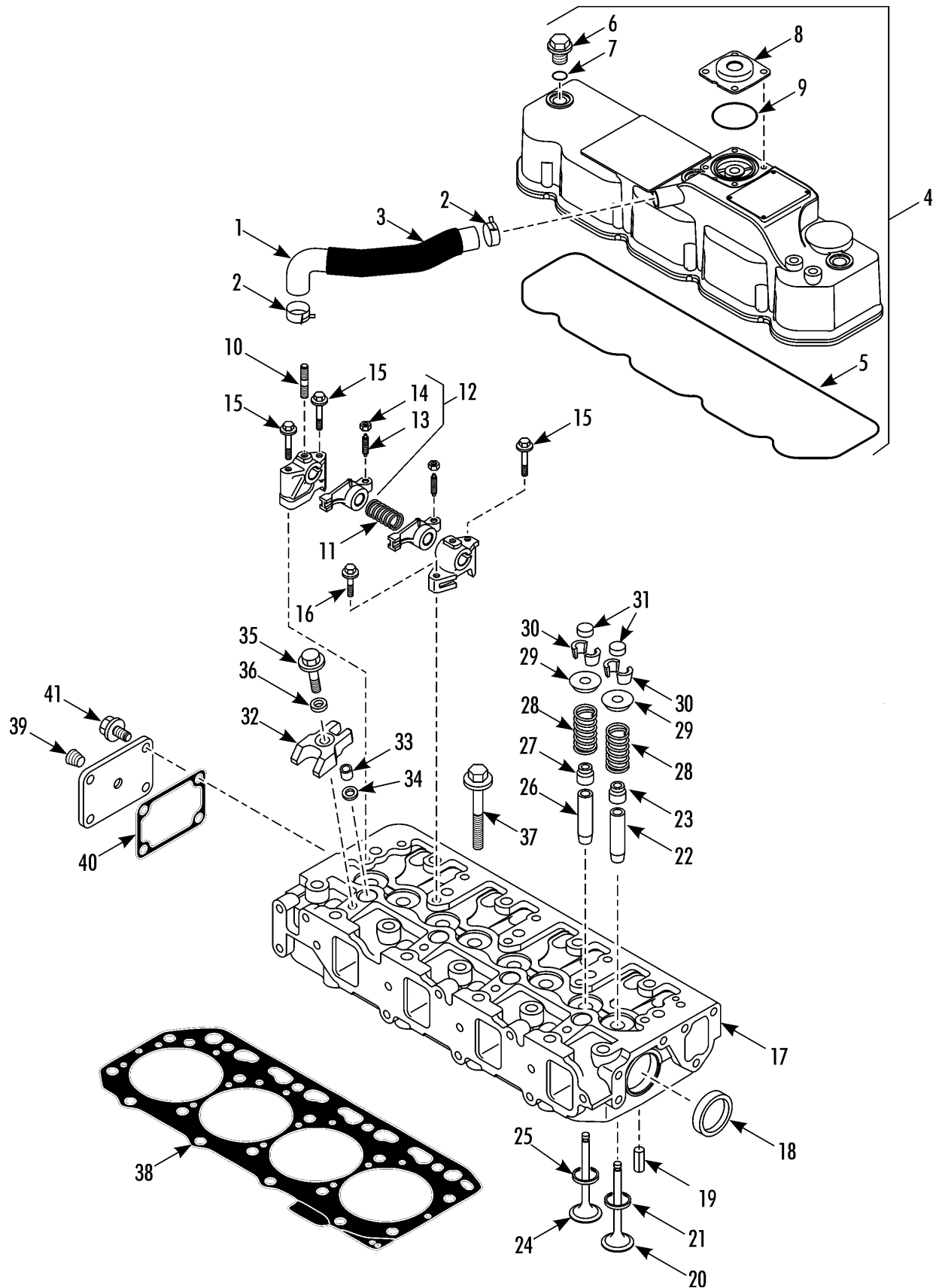
REF	PART NO.	DESCRIPTION	QTY
1	NSS	HOUSING - flywheel	1
2	11-6031	PLUG - access hole	1
3	55-8856	SCREW - housing (30 mm)	4
4	55-6537	SCREW - housing (25 mm)	6
5	51-1162	SCREW - housing	1
6	55-5816	PIN - dowel	2
7	11-8924	CASE - oil seal	1
8	33-2974	SEAL - oil (axial)	1
9	33-2969	GASKET - oil seal case	1
10	51-1149	SCREW - case (30 mm)	6
11	55-6191	SCREW - case (35 mm)	3
12	55-5816	PIN - dowel	2
13	204-952	TOOL - seal installer	1
14	204-994	TOOL - seal remover	1
15	44-9298	SENSOR - RPM	1
16	45-2177	STARTER	1
	845-2324	STARTER - remanufactured	1
	45-2324	STARTER - standard life	1
	51-2830	SCREW - starter	2



OIL SUMP GROUP (TK468V25)

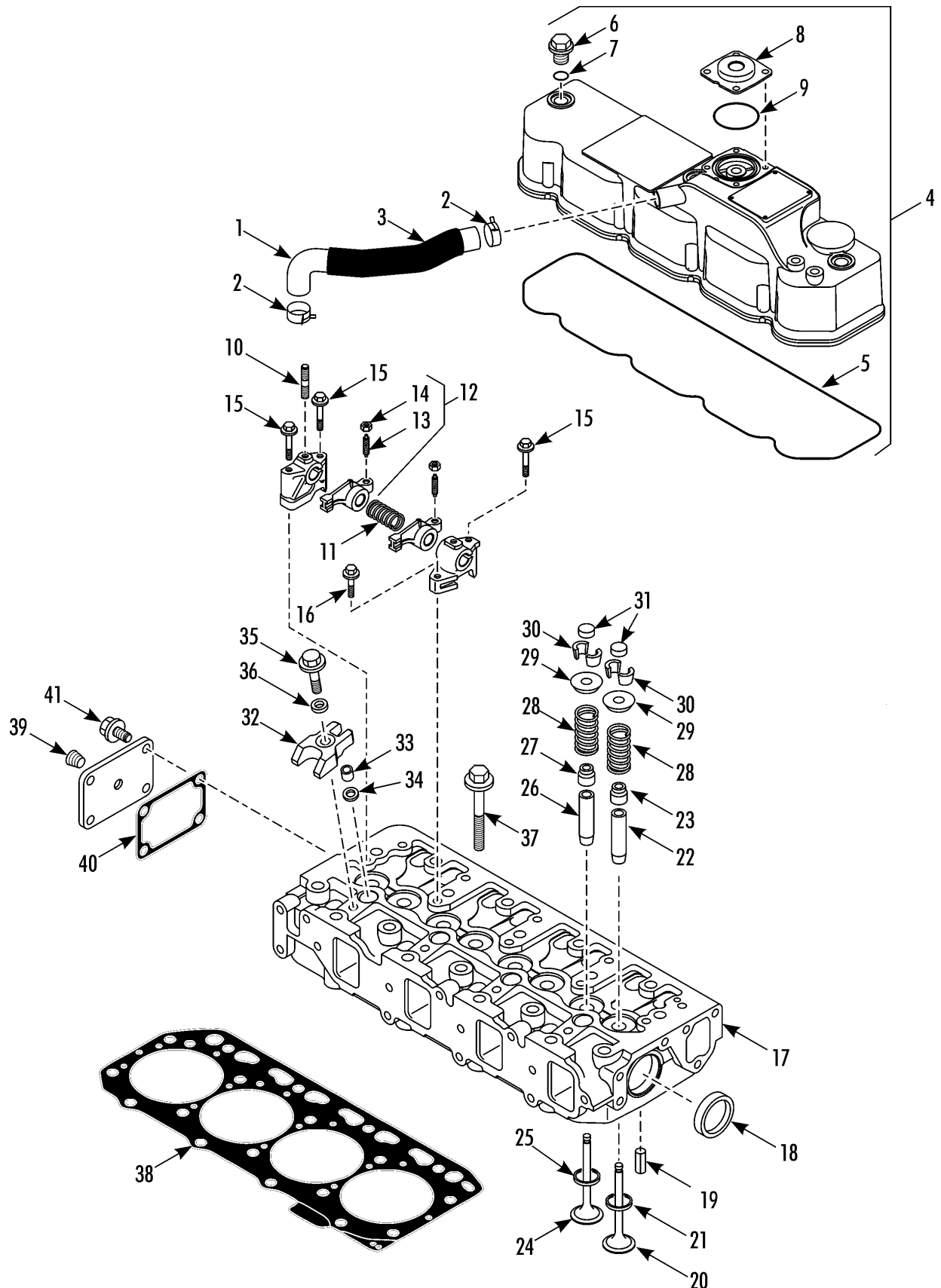
**270A4**Revised
05/03/13

REF	PART NO.	DESCRIPTION	QTY
1	NSS	SUMP - oil (upper)	1
2	NSS	SUMP - oil (lower)	1
3	55-8437	PLUG - drain	2
4	203-348	GASKET - adhesive (RTV silicone)	A/R
5	55-6246	SCREW - oil base (25 mm)	15
6	55-5809	SCREW - oil base (45 mm)	19
7	55-6237	SCREW - oil base (85 mm)	12
8	51-1150	SCREW - oil base (120 mm)	1
9	13-1270	DIPSTICK	1
10	33-4090	O-RING - dipstick	1
11	11-9643	CAP (units w/o oil level switch, push-in type)	1
12	55-9167	ELBOW - hose (90 degree)	1
13	11-8984	HOSE - oil drain (10 in long)	1
	11-5911	HOSE - oil drain (17 in long)	1
14	55-5081	CAP - hose	1
15	91-4823	CLIP - hose	1
	55-1587	SCREW - clip	1
	55-2086	FLATWASHER	1
	55-4953	NUT	1
16	91-7191	BRACKET - clip	1
17	41-4470	SWITCH - oil level (threaded type)	1
	33-4160	*O-RING - switch	1
18	11-9338	VALVE - oil drain	1
19	11-9448	FITTING - oil drain (ESOC)	1
20	55-3744	ELBOW - hose (45 degree)	1
21	13-1063	FITTING - oil drain w/cap	1



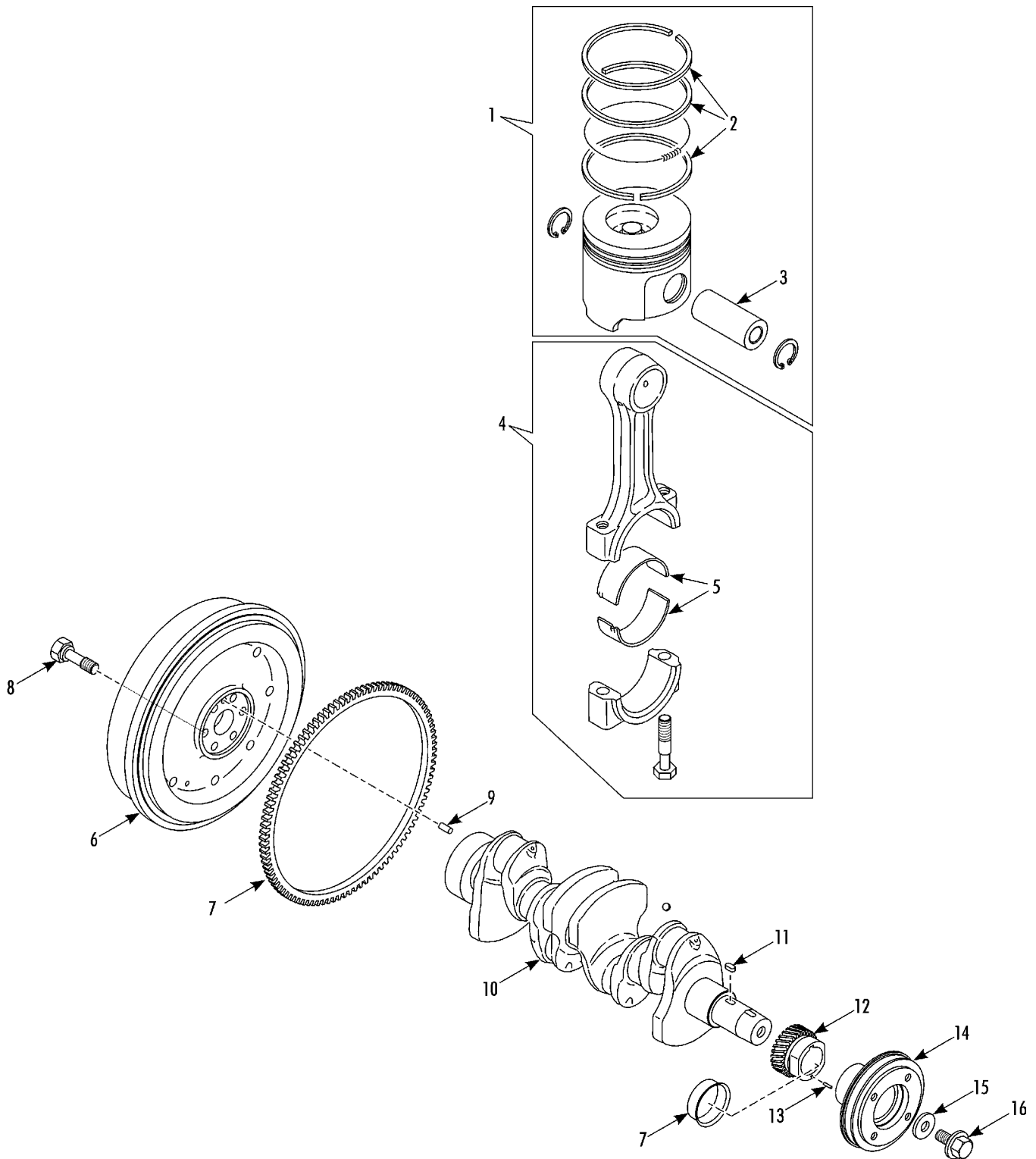
CYLINDER HEAD & VALVE COVER (TK468V25)**270A5**Revised
05/08/13

REF	PART NO.	DESCRIPTION	QTY
1	13-344	PIPE - breather	1
2	55-8442	*CLAMP - hose (24)	2
3	91-3542	TUBE - sponge (insulation, cut to 11.0 in lg)	1
4	13-337	COVER - valve	1
5	13-340	*GASKET - valve cover	1
6	11-5103	*KNOB - valve cover	3
7	33-3512	*O-RING - cover	3
8	11-8671	*BAFFLE - breather	1
9	33-4091	*O-RING	1
10	55-6245	STUD - valve cover	3
11	11-6704	SPRING	4
12	13-336	ARM - rocker	8
13	55-8859	*SCREW - valve adjust	8
14	55-8860	*NUT	8
15	55-6193	SCREW - support (50 mm)	7
16	55-6246	SCREW - support (25 mm)	3
17	12-870	HEAD - cylinder	1
18	11-6567	*PLUG - frost (40 mm)	1
19	55-5803	*PIN - spring	2
20	13-932	*VALVE - intake	4
21	13-648	*SEAT - valve (intake)	4
22	11-8928	*GUIDE - valve (intake)	4
23	11-8935	*SEAL - valve stem (intake)	4
24	13-659	*VALVE - exhaust	4
25	11-8927	*SEAT - valve (exhaust)	4
26	11-8929	*GUIDE - valve (exhaust)	4
27	11-8934	*SEAL - valve stem (exhaust, marked w/ yellow stripe)	4
28	11-8932	*SPRING - valve	8
29	11-8933	*RETAINER - spring	8
30	55-8858	*KEEPER - valve	8
31	11-8936	*CAP - valve	8
32	NSS	*RETAINER - nozzle	4
33	13-341	*PROTECTOR - nozzle	4



CYLINDER HEAD & VALVE COVER (TK468V25)**270A5**Revised
05/08/13

REF	PART NO.	DESCRIPTION	QTY
34	11-6707	*GASKET - copper (nozzle seat)	4
35	55-6191	*SCREW - nozzle retainer	4
36	51-1151	*WASHER	4
37	55-8853	SCREW - cylinder head	18
38	33-4515	GASKET - cylinder head	1
39	51-1190	*PLUG	1
40	33-2934	GASKET - flange	1
41	55-8441	SCREW - flange	4



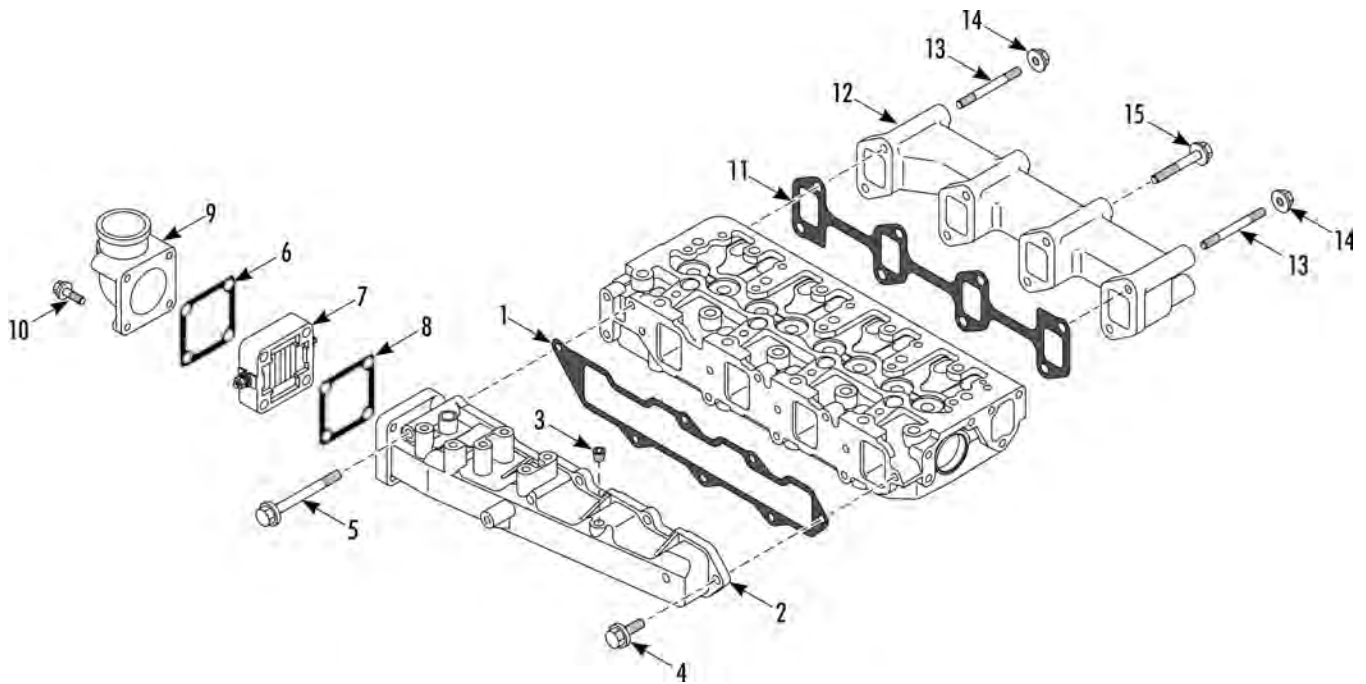
CRANKSHAFT & PISTON GROUP (TK468V25)



270A6

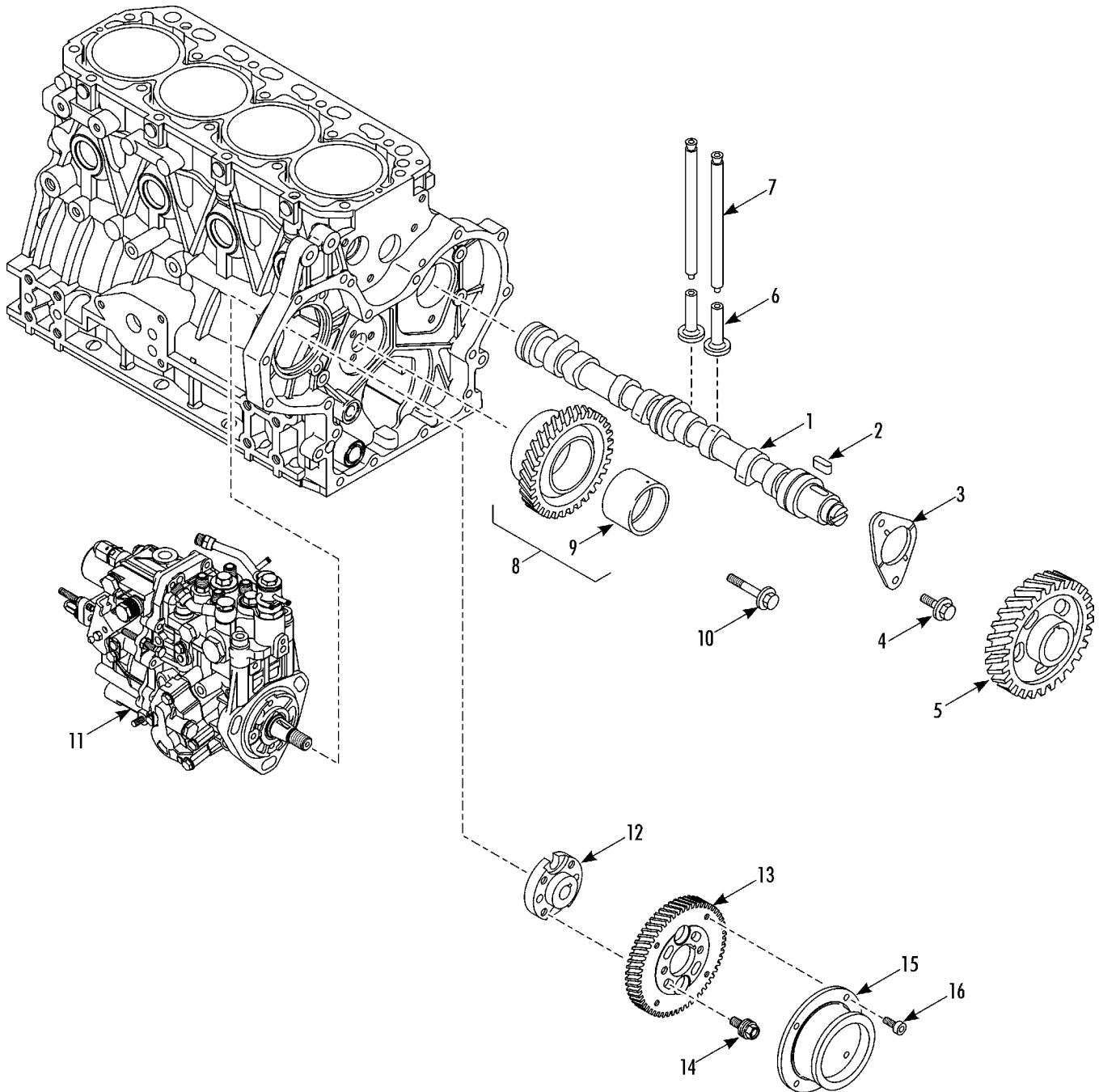
Revised
05/03/13

REF	PART NO.	DESCRIPTION	QTY
1	13-1640	PISTON (std, incl 2-4)	4
	13-1644	PISTON (w/ ring, 0.25 mm os)	4
	13-1645	PISTON (w/ ring, 0.50 mm os)	4
2	13-355	RING SET (std)	2
	13-461	RING SET (0.25 mm os)	4
	13-455	RING SET (0.50 mm os)	4
3	11-8950	PIN - piston	4
4	11-8952	ROD - connecting	4
5	13-924	*BEARING - connecting rod (std)	4
	13-925	BEARING - connecting rod (0.25 mm us)	4
6	12-750	FLYWHEEL	1
7	13-1138	*GEAR - ring	1
8	55-8864	BOLT - flywheel	6
9	55-5816	PIN - dowel	1
10	13-351	CRANKSHAFT	1
11	11-6719	*KEY - gear	1
12	13-352	GEAR - crankshaft	1
13	55-4668	PIN - spring	1
14	13-353	PULLEY - crankshaft	1
15	55-6249	WASHER	1
16	55-6250	BOLT - v-pulley	1
17	11-9592	SPEEDI SLEEVE - front seal	1



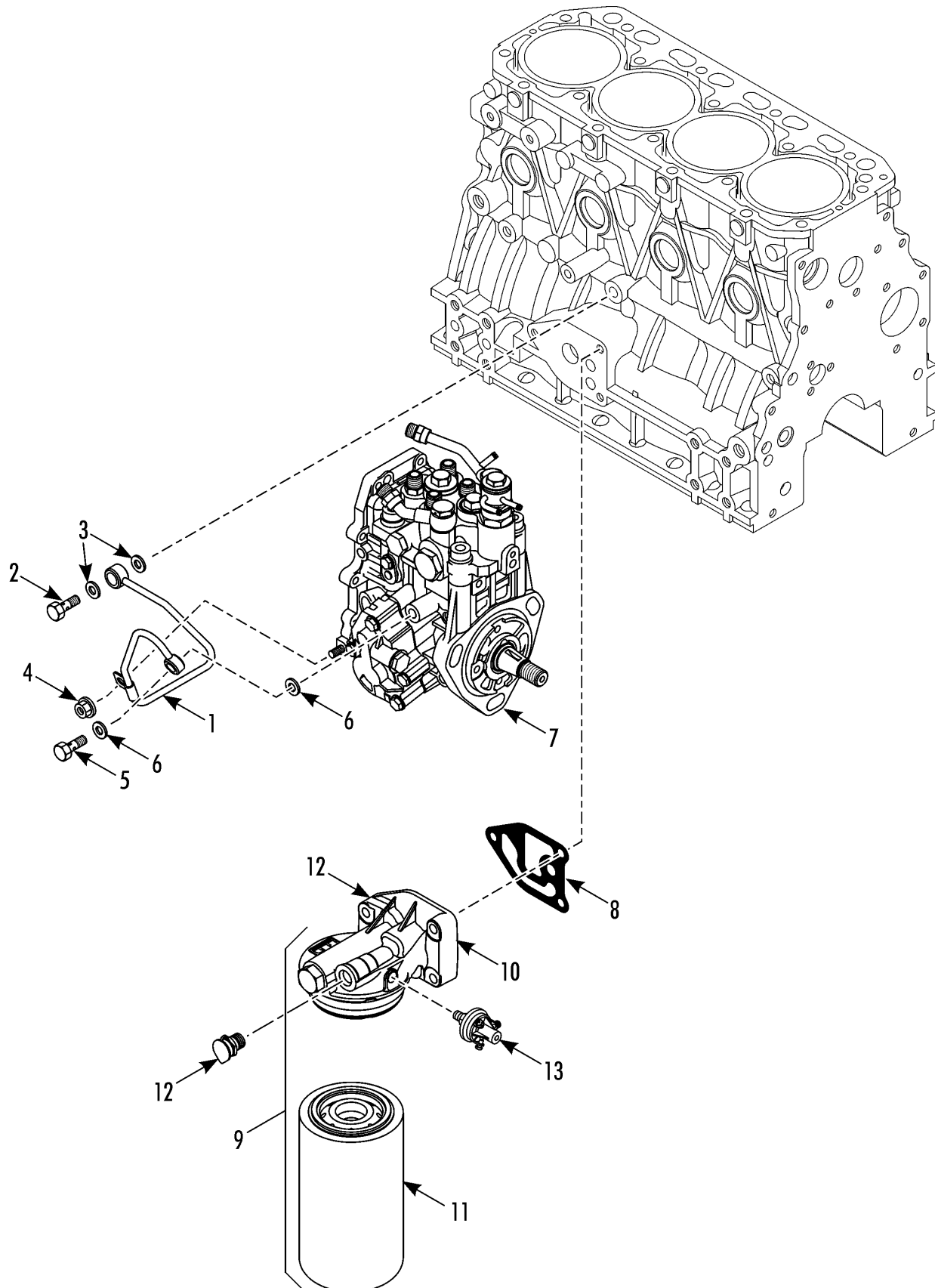
INTAKE & EXHAUST MANIFOLD (TK468V25)**270A7**Revised
05/28/13

REF	PART NO.	DESCRIPTION	QTY
1	33-2936	GASKET - intake manifold	1
2	13-343	MANIFOLD - intake	1
3	51-1190	*PLUG	1
4	55-6188	SCREW - intake manifold (20 mm)	6
5	55-8717	SCREW - intake manifold (80 mm)	1
6	33-2765	GASKET - air heater	1
7	41-2147	HEATER - air	1
8	33-2764	GASKET - inlet	1
9	11-9326	INLET - intake manifold	1
10	55-6191	SCREW - inlet (35 mm)	4
11	33-2936	GASKET - exhaust manifold	1
12	13-1672	MANIFOLD - exhaust	1
13	51-2509	STUD - exhaust manifold	2
14	51-594	NUT	2
15	51-1378	SCREW - exhaust manifold (40 mm)	7



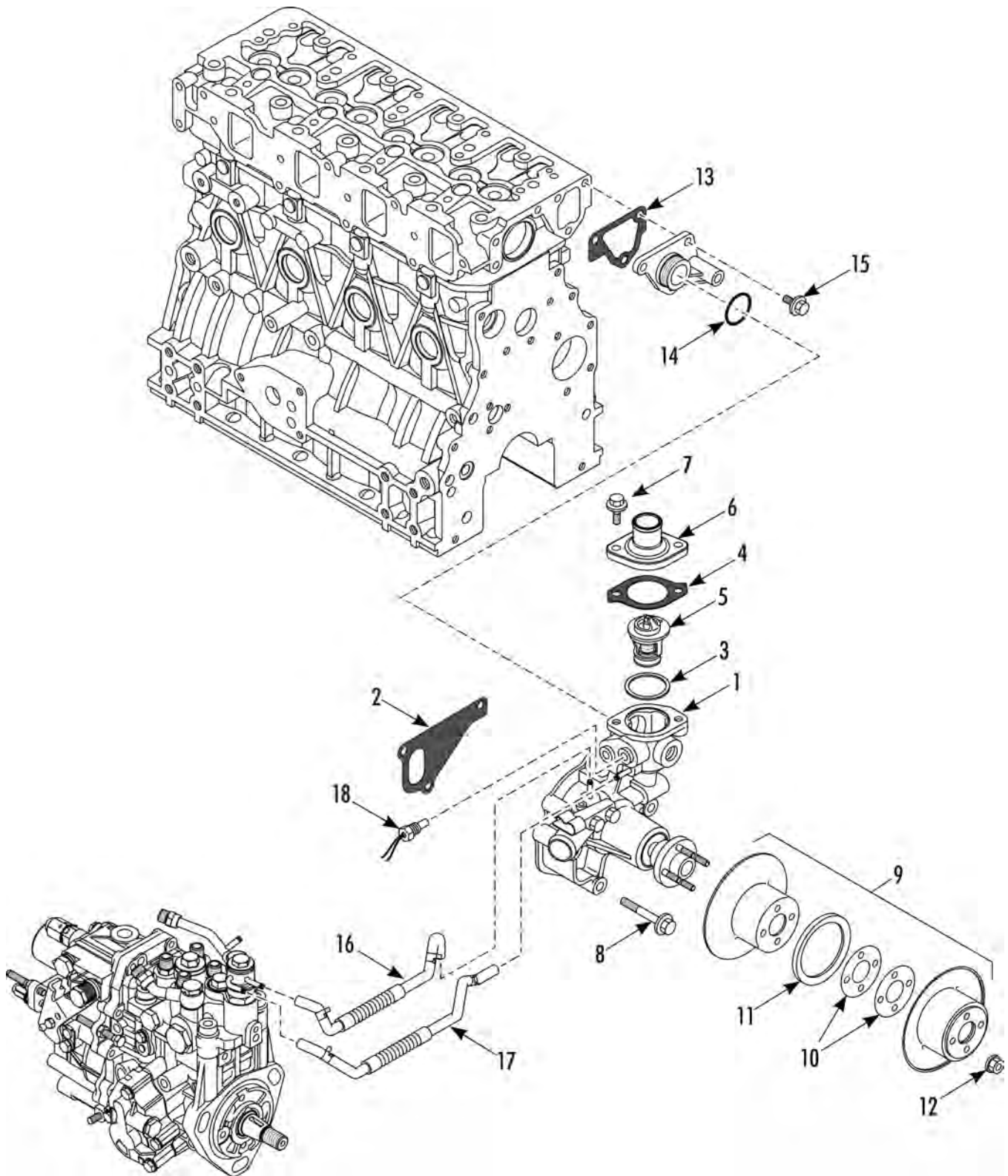
CAMSHAFT & DRIVE GEAR GROUP (TK468V25)**270A8**Revised
05/08/13

REF	PART NO.	DESCRIPTION	QTY
1	11-9261	CAMSHAFT (incl items 2 thru 5)	1
2	11-6719	*KEY - gear	1
3	NSS	*BEARING - thrust	1
4	55-5801	*BOLT - plate	2
5	NSS	*GEAR - camshaft	1
6	11-6717	TAPPET	8
7	NSS	ROD - push	4
8	13-930	GEAR (w/ bushing)	1
9	13-348	*BUSHING - idler gear	1
10	55-5772	SCREW - gear	2
11	12-1012	PUMP - fuel injection (see 270B2)	1
12	13-350	FLANGE	1
13	13-349	GEAR - injection pump	1
14	55-9222	SCREW - gear	4
15	13-346	CAM - feed pump	1
16	55-9223	SCREW - cam	4



OIL FILTER & PUMP GROUP (TK468V25)**270A9**Revised
01/13/14

REF	PART NO.	DESCRIPTION	QTY
1	13-357	PIPE - oil	1
2	55-4644	BOLT - eye	1
3	33-3833	SEAL - washer (10)	2
4	55-5792	NUT	1
5	51-606	BOLT - eye	1
6	55-4622	WASHER - sealing (8)	2
7	12-1012	PUMP - fuel injection see 270B2)	1
8	33-2931	GASKET - oil filter bracket	1
9	13-2072	FILTER - oil	1
10	13-1658	*BRACKET - oil filter	1
11	11-9959	*FILTER - oil (EMI 3000)	1
12	11-9447	FITTING - oil inlet (ESOC)	1
13	41-7063	SWITCH - oil pressure	1



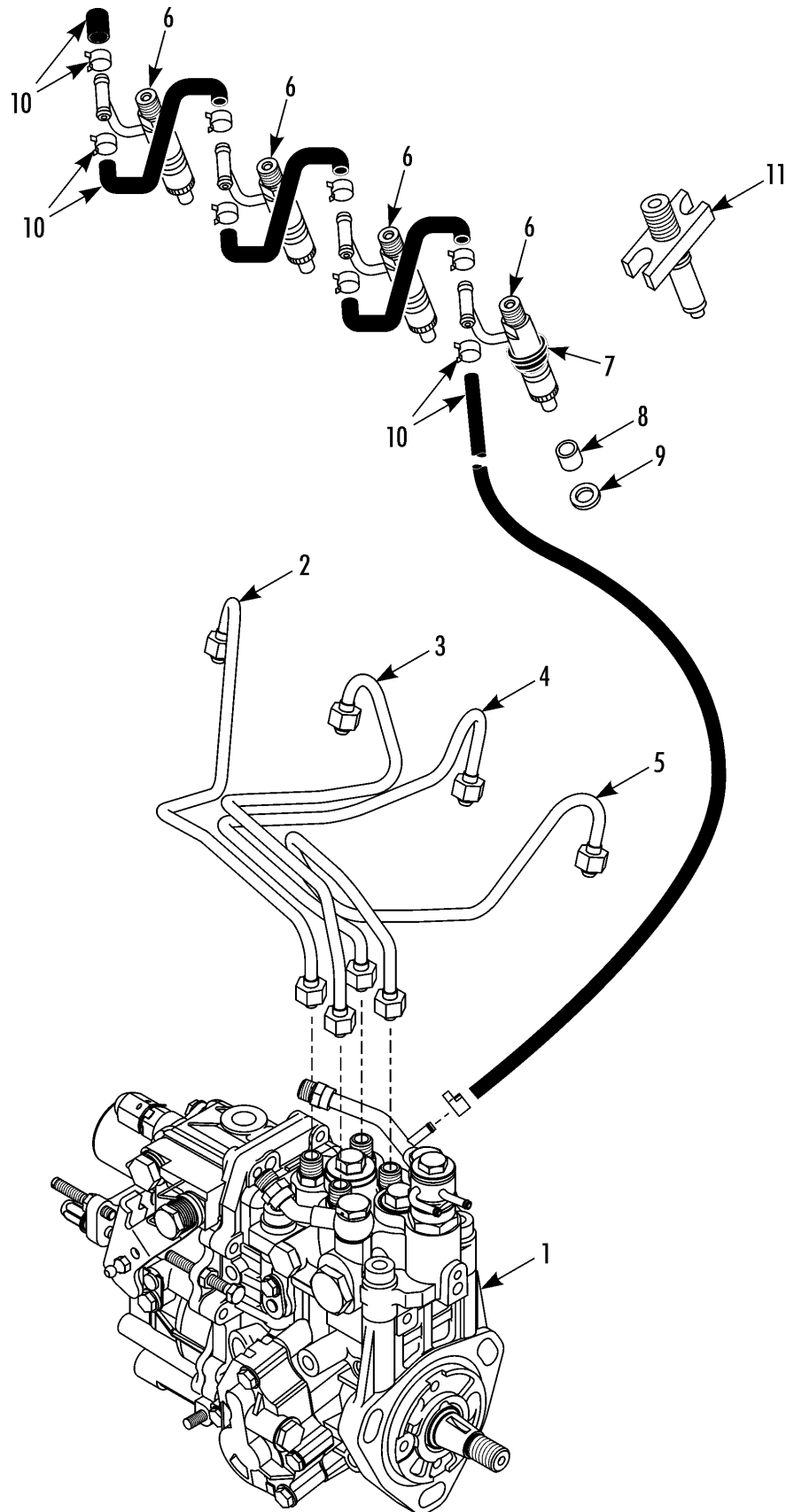
WATER PUMP ASSEMBLY (TK468V25)



270A0

Revised
05/03/13

REF	PART NO.	DESCRIPTION	QTY
1	13-509	PUMP - water (ELC compatible)	1
	813-509	PUMP - water (ELC compatible, remanufactured)	1
2	33-3096	*GASKET - water pump	1
	30-295	GASKET SET (inc items 2, 3, 4, 14)	1
3	33-2768	*GASKET	1
4	33-2767	*GASKET	1
5	13-385	THERMOSTAT (160 F, 71 C)	1
6	11-8675	COVER - thermostat	1
7	55-6188	SCREW - thermostat	2
8	55-6248	SCREW - pump	3
9	13-358	PULLEY - water pump	1
10	77-1427	*SHIM (1 mm)	A/R
	77-2752	*SHIM (0.5 mm)	A/R
11	77-1428	*SPACER	1
12	55-5792	NUT	4
13	33-3097	GASKET - joint	1
14	33-3098	O-RING - joint	1
15	55-8441	SCREW - joint	3
16	13-363	HOSE - inj pump to water pump	1
17	13-514	HOSE - inj pump to water pump	1
	51-588	CLAMP - hose	4
18	41-6538	SENSOR - coolant	1



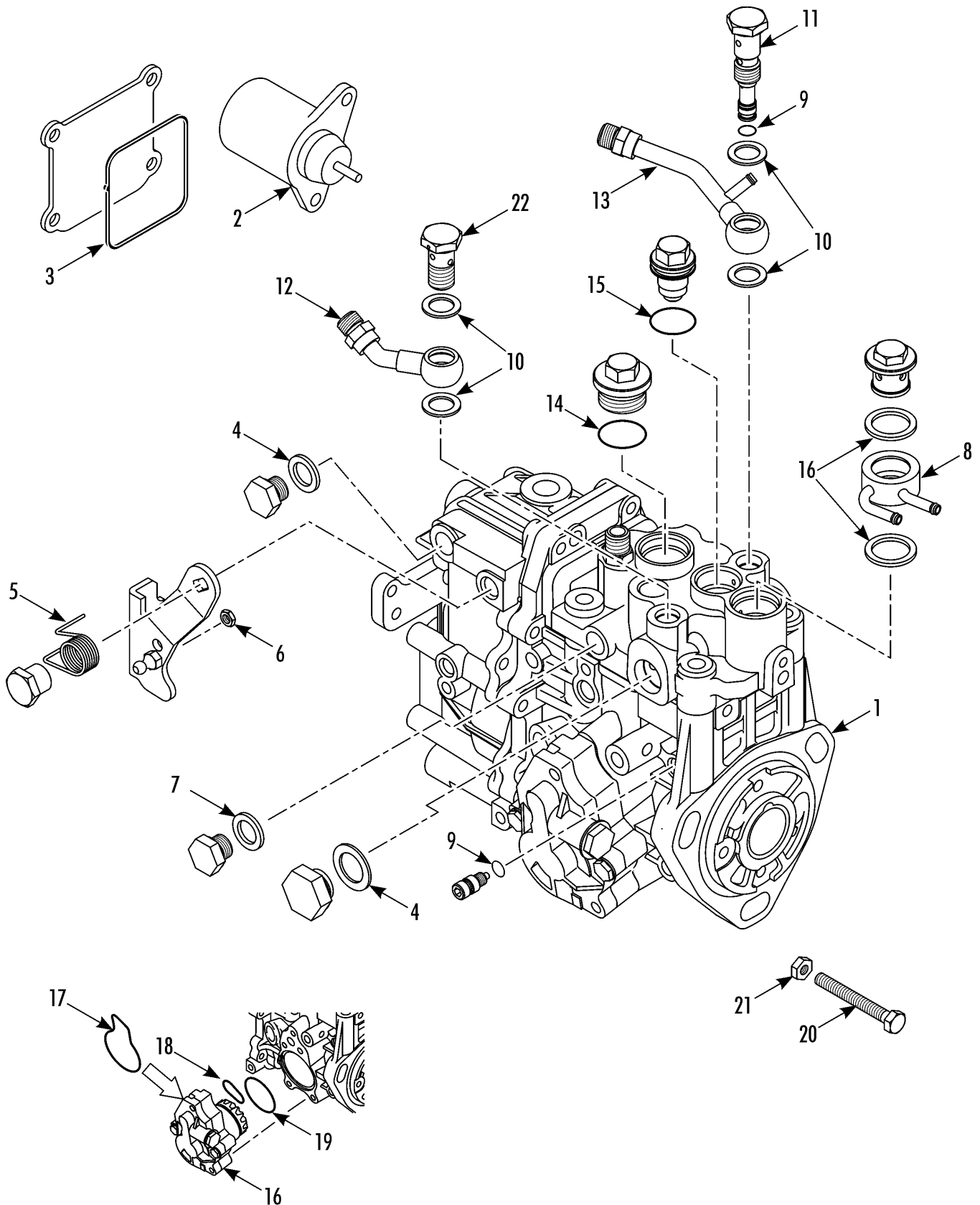
Revised
05/08/13

FUEL INJECTION GROUP (TK468V25)



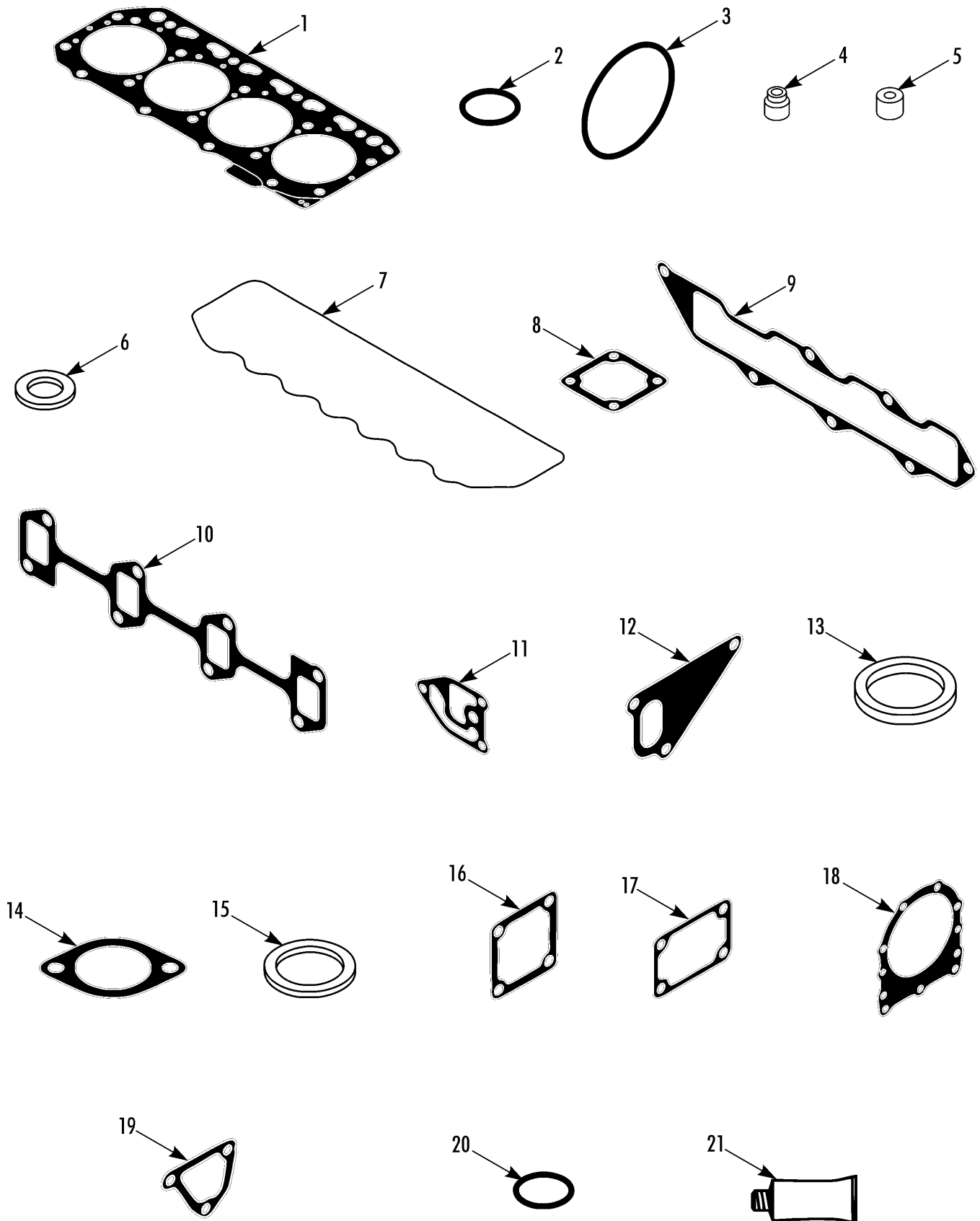
270B1

REF	PART NO.	DESCRIPTION	QTY
1	12-1012	PUMP - fuel injection (2200 rpm, see 270B2)	1
2	13-371	PIPE - fuel injection	1
3	13-391	PIPE - fuel injection	1
4	13-392	PIPE - fuel injection	1
5	13-393	PIPE - fuel injection	1
6	13-1653	NOZZLE - injection	4
7	33-4174	*GASKET - nozzle	4
8	13-341	PROTECTOR - nozzle	4
9	11-6707	GASKET - copper (nozzle seat)	4
10	10-373	KIT - hoses & clamps (fuel return)	1
11	204-1848	ADAPTER - compression tester	1
	11-9446	*VALVE (Schrader)	1
	55-1819	*SEAL - copper	1
	55-4607	*FLATWASHER	2
	204-542	TESTER - compression	1



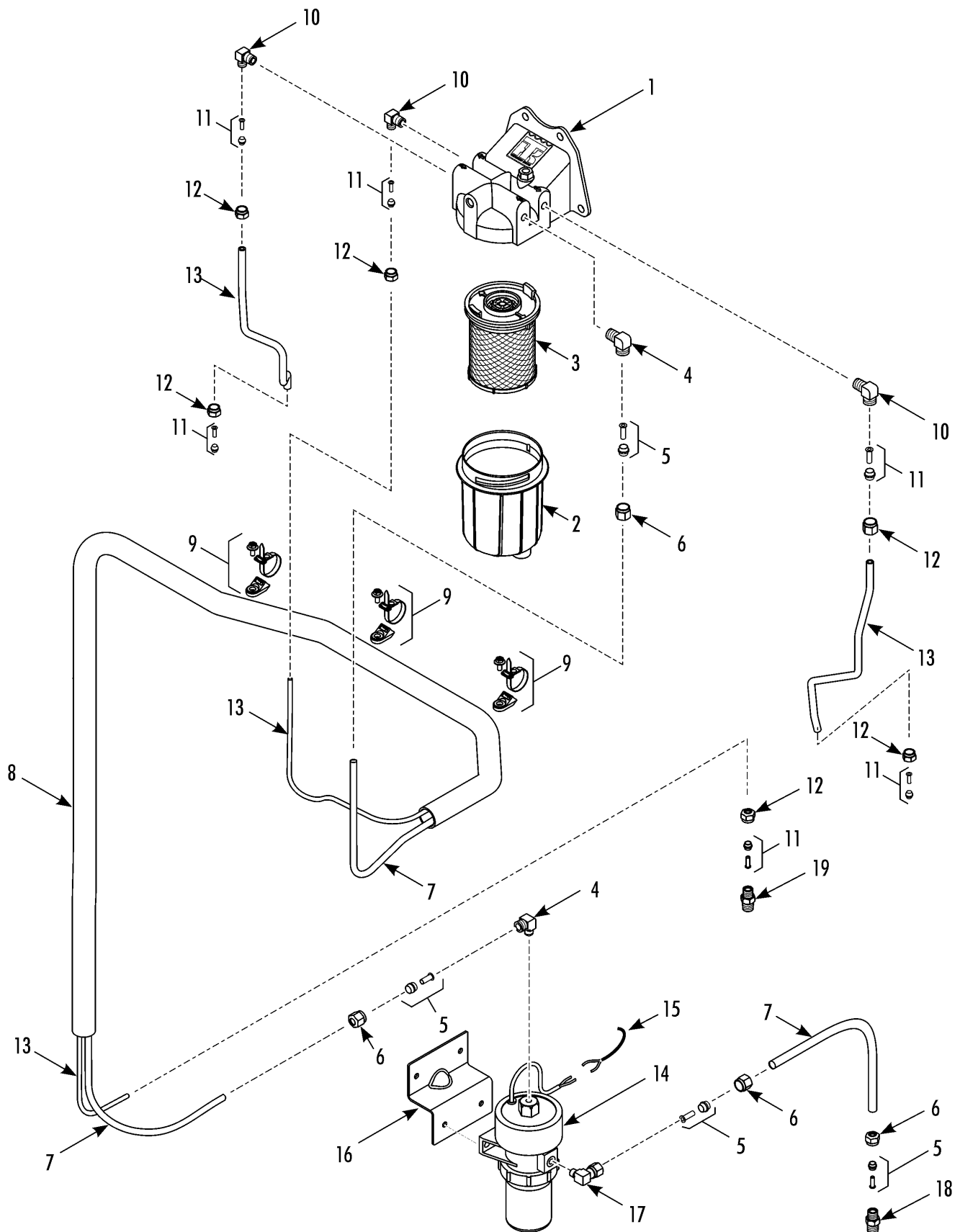
FUEL INJECTION PUMP GROUP (TK468V25)**270B2**Revised
05/08/13

REF	PART NO.	DESCRIPTION	QTY
1	12-1012	PUMP - fuel injection	1
2	42-100	*SOLENOID - stop	1
3	33-4168	*GASKET - cover	1
4	55-8620	*WASHER - sealing (12 mm)	2
5	13-442	*SPRING - lever	1
6	51-1206	*NUT - ball joint	1
7	33-4170	*WASHER - sealing (18 mm)	1
8	13-450	*JOINT - banjo (water)	1
9	33-4171	*O-RING - stopper & eye bolt	2
10	55-8620	*WASHER - sealing (12 mm)	4
11	13-449	*BOLT - eye	1
12	13-448	*JOINT - banjo (fuel out)	1
13	13-446	*JOINT - banjo (fuel in)	1
14	33-5138	*O-RING - plug	1
15	33-5139	*O-RING - plug	1
16	13-511	*PUMP - feed	1
17	33-4193	**O-RING - inner	1
18	33-4990	*O-RING - pump	1
19	33-4190	*O-RING - pump	1
20	51-612	*SCREW - idler limit	1
21	55-5846	*NUT	1
22	13-447	*BOLT - eye	1



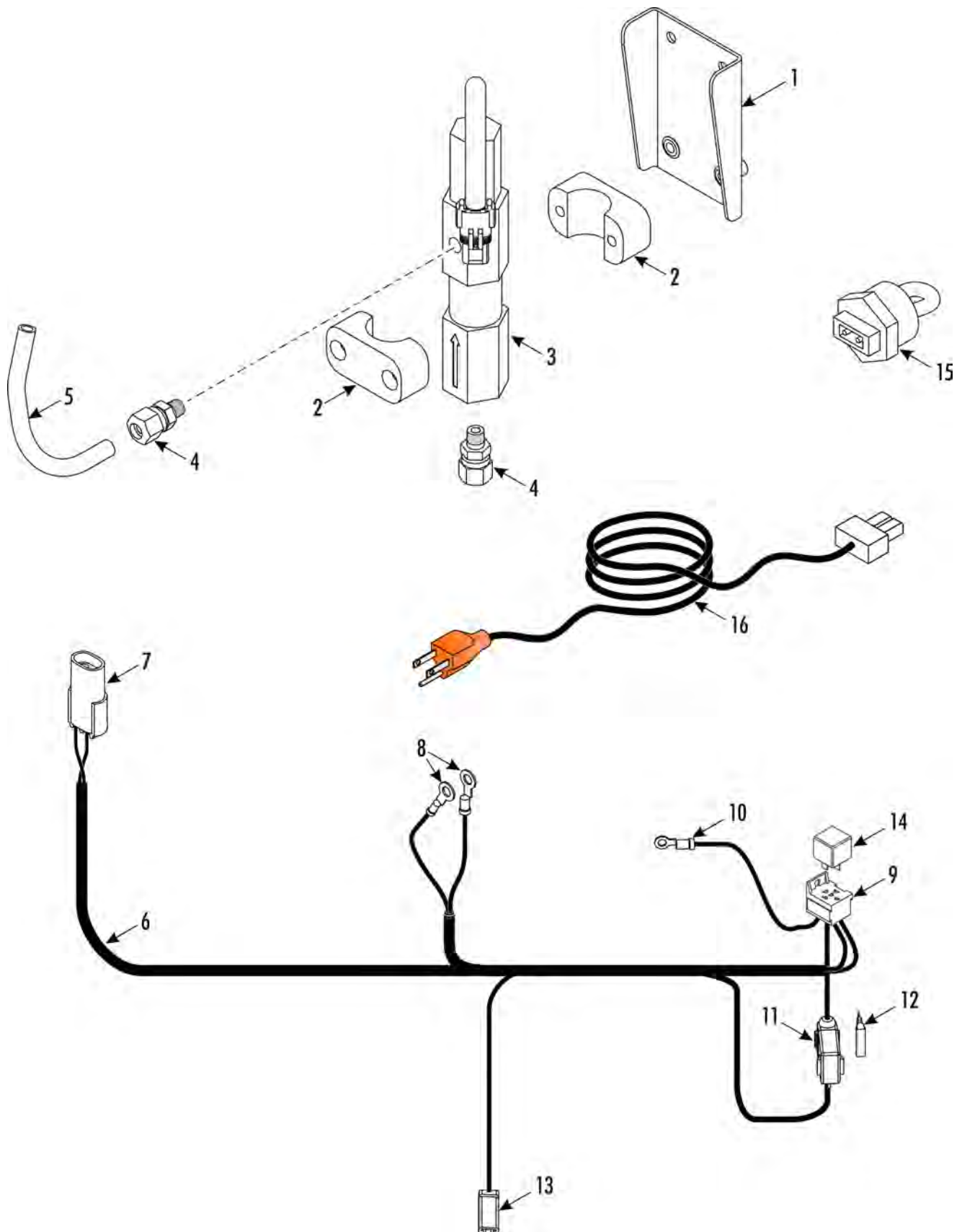


REF	PART NO.	DESCRIPTION	QTY
	30-319	KIT - gasket set	1
1	33-4515	*GASKET - cylinder head	1
2	33-3098	*GASKET	1
3	33-1953	*O-RING - fuel injection pump	1
4	11-8935	*SEAL - valve stem (exhaust)	4
	11-8934	*SEAL - valve stem (intake)	4
5	13-341	*PROTECTOR - nozzle	4
6	11-6707	*GASKET - copper (nozzle seat)	4
7	13-340	*GASKET - valve cover	1
8	33-2764	*GASKET	1
9	33-2936	*GASKET - intake manifold	1
10	33-5137	*GASKET - exhaust manifold	1
11	33-2931	*GASKET	1
12	33-3096	*GASKET - water pump	1
13	33-1745	*WASHER - sealing (16)	1
	33-3833	*WASHER - sealing (10)	2
	55-4622	*WASHER - sealing (8)	12
14	33-2767	*GASKET	1
15	33-2768	*GASKET	1
16	33-2765	*GASKET - air heater	1
17	33-2934	*GASKET - flange	1
18	33-2969	*GASKET - oil seal case	1
19	33-3097	*GASKET - thermostat case	1
20	33-3512	*O-RING (12.0)	3
	33-3821	*O-RING (16.0)	2
	33-4089	*O-RING (20.0)	1
	33-4090	*O-RING (31.5)	1
	33-1954	*O-RING (32.0)	3
21	203-348	*GASKET - adhesive (RTV silicone)	A/R



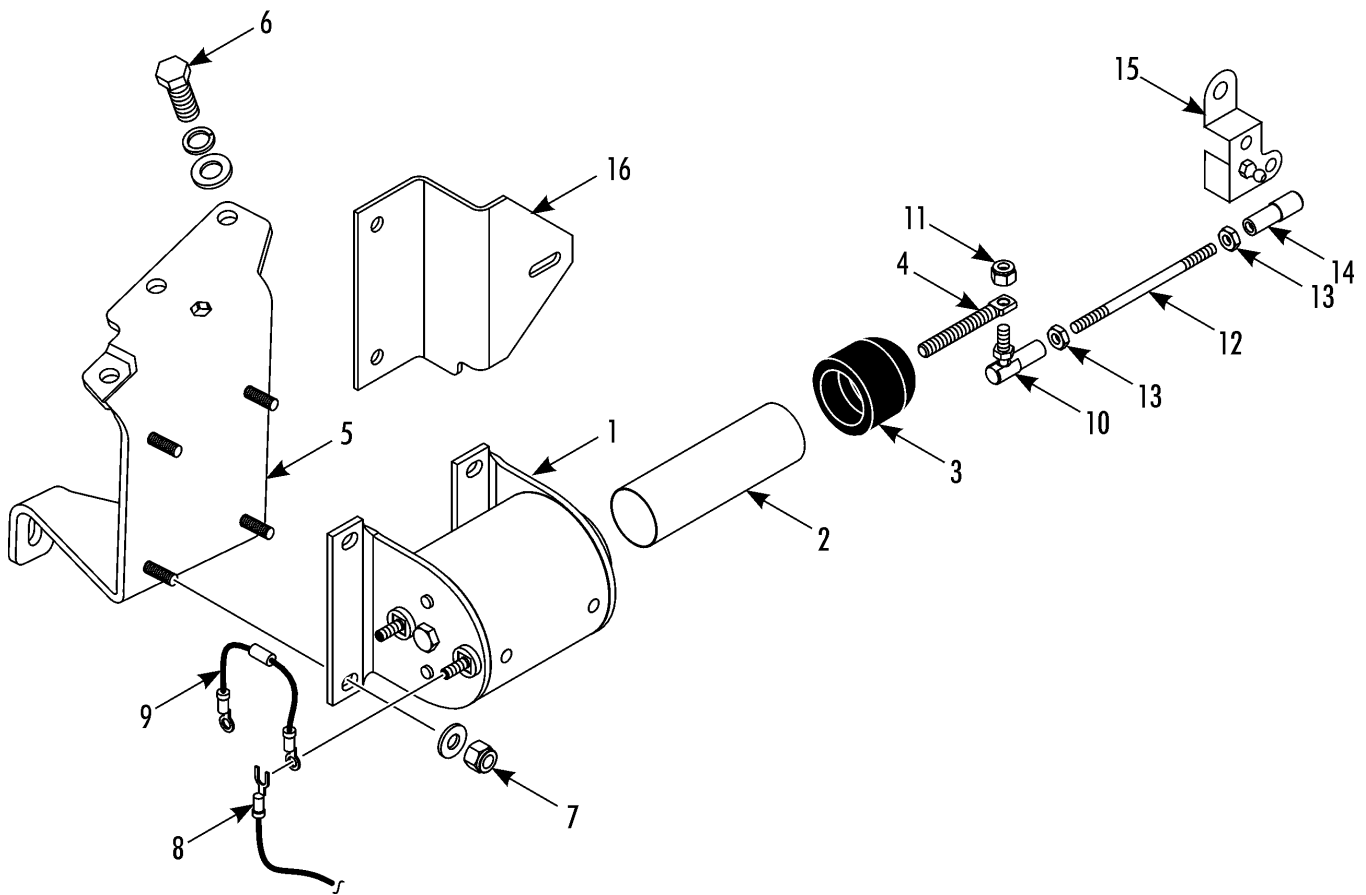


REF	PART NO.	DESCRIPTION	QTY
1	13-1301	FILTER & HEAD ASSEMBY	1
2	13-1164	*BOWL	1
3	11-9957	*ELEMENT - fuel filter (EMI 3000)	1
	11-9958	ELEMENT - fuel filter (severe duty)	1
	51-2770	SCREW - head	4
4	13-1230	ELBOW - hose (3/8)	2
5	10-242	KIT - sleeve & eyelet (3/8)	4
6	11-4941	NUT - hose (3/8)	4
7	11-4372	HOSE (3/8 od x 35 ft lg)	A/R
8	51-2281	TUBE - cover (corrugated)	1
9	51-2300	MOUNT - bandwarp	3
	51-2220	BANDWRAP - mounting	3
	51-2758	SCREW - bandwrap	3
	55-4607	FLATWASHER	3
	55-7007	NUT	3
10	13-1251	ELBOW - hose (1/4)	3
11	10-243	KIT - sleeve & eyelet (1/4)	6
12	11-4841	NUT - hose (1/4)	6
13	11-4367	HOSE (1/4 od x 35 ft)	A/R
14	41-7059	PUMP - fuel w/ strainer	1
	10-378	*KIT - bowl & gasket	1
	10-458	**KIT - stainer & o-ring	1
	51-2201	SCREW - pump	2
	55-7075	FLATWASHER	4
	55-7008	NUT	2
15	42-717	HARNESS - fuel pump	1
	41-130	TERMINAL - splice	4
16	92-9683	BRACKET - pump	1
17	13-1223	CONNECTOR - pump inlet	1
18	11-8982	CONNECTOR - fuel tank supply	1
19	13-1231	CONNECTOR - fuel tank return	1



FUEL HEATER & BLOCK HEATER (OPTIONAL)**261G2**Revised
12/04/13

REF	PART NO.	DESCRIPTION	QTY
1	93-427	BRACKET - fuel heater	1
2	91-2473	CLAMP - heater	2
	51-2332	SCREW - clamp	2
3	42-273	HEATER - fuel	1
4	13-1223	CONNECTOR - fuel line (3/8)	2
	10-242	KIT - sleeve & eyelet	2
	11-4941	NUT - connector	2
5	11-4372	HOSE (3/8 od x 35 ft)	A/R
6	42-829	HARNESS - fuel heater	1
7	44-5835	*CONNECTOR - shroud (black, 2-pin, see 115D14)	1
8	44-2789	*TERMINAL - ring (blue 1/4, 16-14 ga)	2
9	44-5537	*SOCKET - relay	1
	44-5066	*TERMINAL - fingrip (18-14 ga)	4
10	44-2791	*TERMINAL - ring (blue #10, 16-14 ga)	1
11	41-4740	*HOLDER - fuse	1
12	41-2978	*FUSE - 20 amp	1
13	44-6451	*CONNECTOR - 1-pin (female)	1
	44-5631	*TERMINAL - fingrip (20 gauge)	1
14	41-895	RELAY	1
15	41-2317	HEATER - frost plug	1
16	42-1322	CORD - power	1



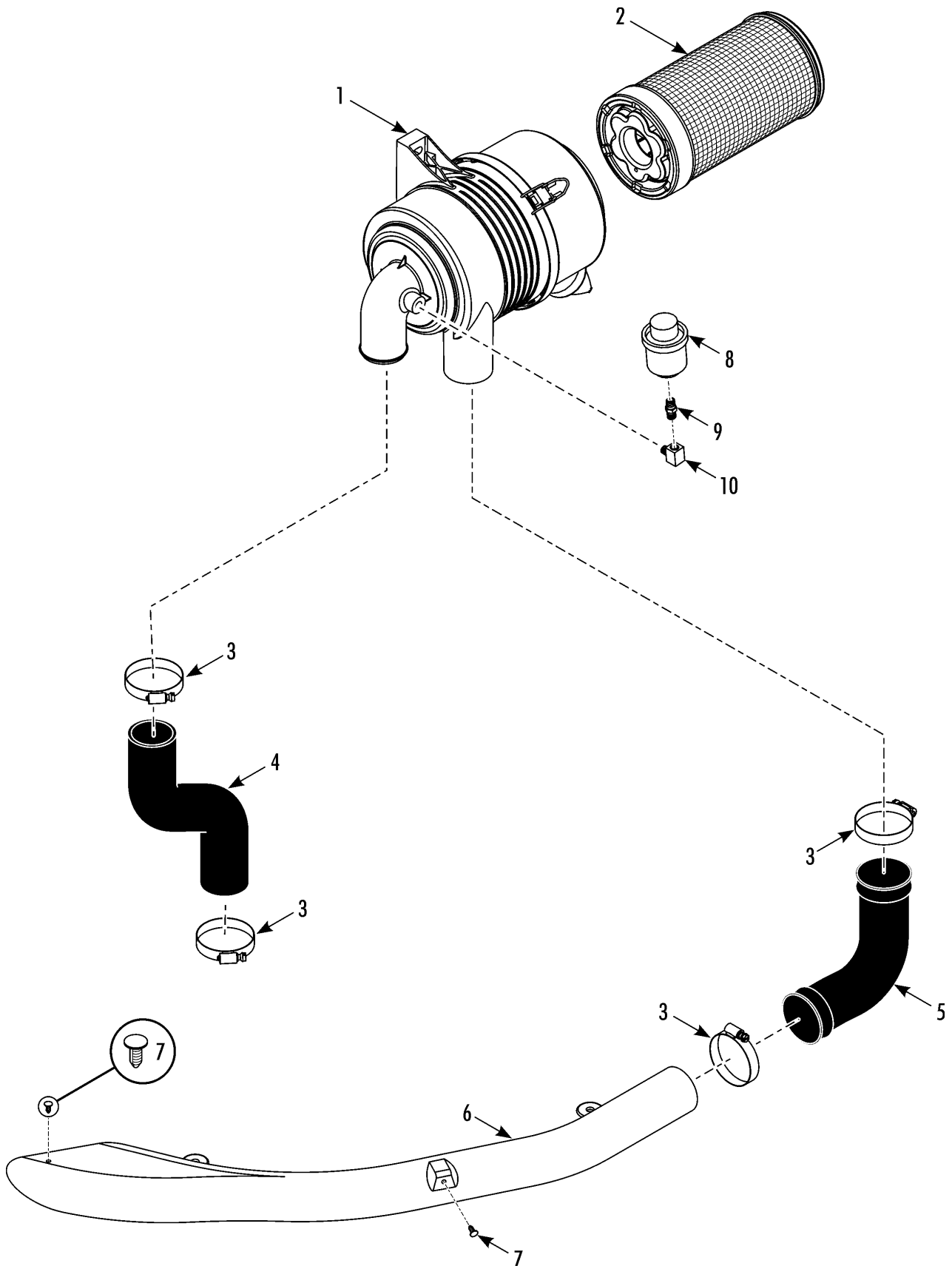
THROTTLE SOLENOID GROUP (TK486 series)



201E6

Revised
01/09/13

REF	PART NO.	DESCRIPTION	QTY
1	41-1566	SOLENOID - throttle	1
	44-9181	*SOLENOID (less plunger & eye bolt)	1
2	44-8198	*PLUNGER	1
	204-475	*GREASE - plunger	A/R
3	91-3095	*BOOT - plunger	1
4	55-2762	*BOLT - eye	1
	55-1533	*NUT	1
	55-1800	*LOCKWASHER	1
5	92-7051	BRACKET - solenoid	1
6	55-5022	SCREW - bracket	4
	55-790	LOCKWASHER	4
	55-4613	FLATWASHER	4
7	55-4118	NUT - solenoid	4
	55-411	FLATWASHER	4
8	44-5087	TERMINAL - solenoid (part of main harness)	1
9	44-2756	DIODE	1
	203-436	SEALER - diode	A/R
	55-346	NUT - harness & diode	4
	55-2996	LOCKWASHER (internal tooth)	4
	55-401	FLATWASHER	4
10	11-8014	JOINT - solenoid to rod (socket & ball)	1
11	55-5292	NUT	1
12	92-3865	ROD - speed control	1
13	55-2752	NUT	2
14	13-383	JOINT - rod to lever (socket only)	1
15	12-925	LEVER - injection control	1
16	93-709	BRACKET - speed control (interim tier 4 engine)	1



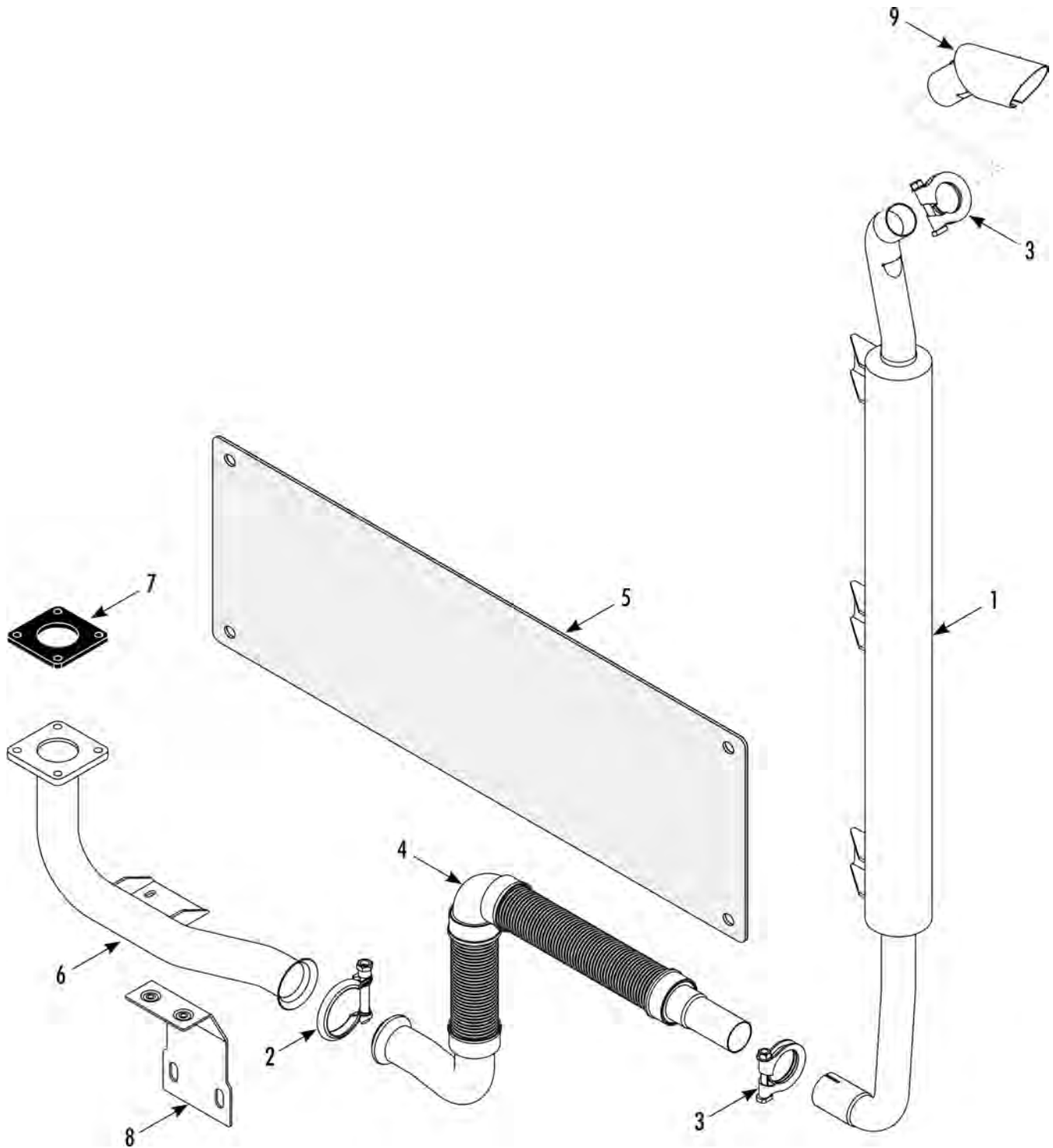
AIR CLEANER GROUP C-600



270B5

Revised
11/16/13

REF	PART NO.	DESCRIPTION	QTY
1	12-967	FILTER - air cleaner (EMI 3000)	1
	12-980	FILTER - air cleaner (severe duty)	1
2	11-9955	ELEMENT - air filter (EMI 3000)	1
	11-9956	ELEMENT - air filter (severe duty)	1
	51-2222	SCREW - filter	2
3	55-1636	CLAMP - hose (1.12 to 3.0 in)	4
4	12-1013	TUBE - outlet to engine	1
5	13-1227	TUBE - inlet, elbow	1
6	13-1228	DUCT - air intake	1
	51-2760	SCREW - duct	2
7	91-8167	FASTENER	2
8	11-7757	INDICATOR - air restrictor (optional)	1
9	11-7828	FITTING	1
10	55-460	ELBOW	1



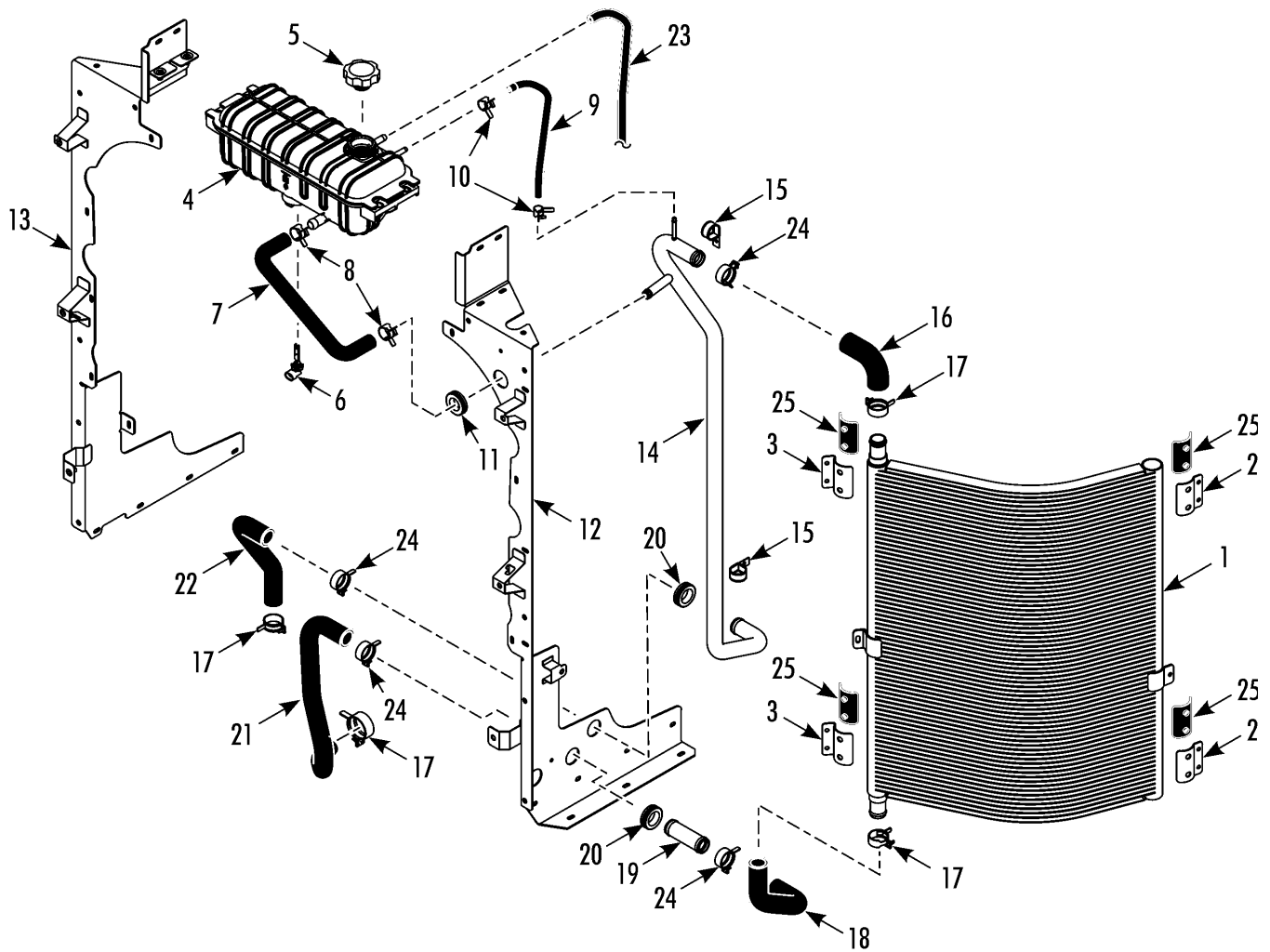
Revised
12/09/13

MUFFLER GROUP C-600



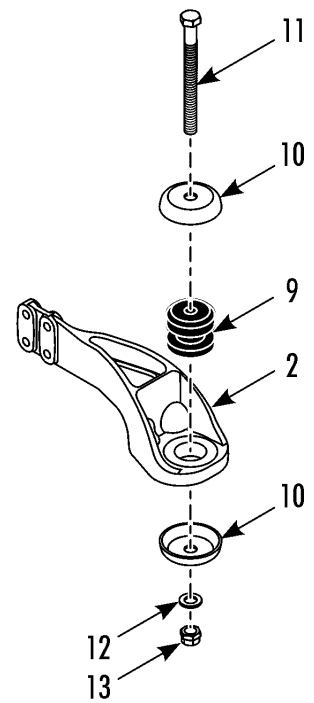
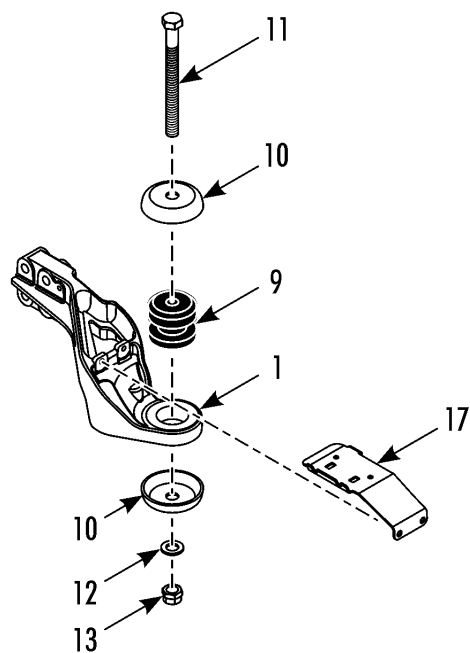
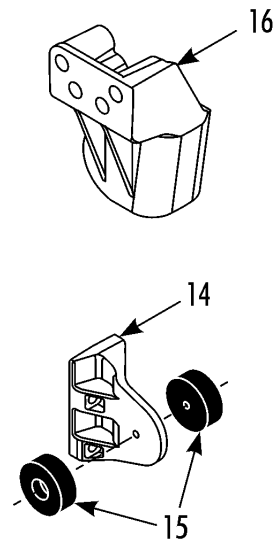
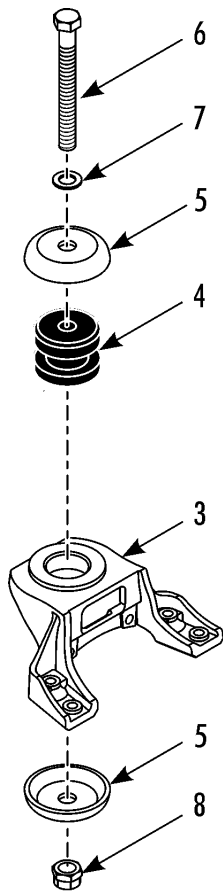
267H3

REF	PART NO.	DESCRIPTION	QTY
1	12-1038	MUFFLER	1
	51-2760	SCREW - muffler	3
2	13-1217	CLAMP - v-band	1
3	91-4611	CLAMP - muffler	2
4	13-1218	TUBE - exhaust	1
5	13-1218	SHIELD - manifold	1
	51-2613	SCREW - shield	4
6	13-1654	TUBE - exhaust	1
	55-6994	SCREW - tube	2
	55-4638	FLATWASHER	2
7	33-5150	GASKET - flange	1
8	93-1029	BRACKET - exhaust tube	1
	55-5969	SCREW - bracket	2
	55-7072	FLATWASHER	2
9	13-1967	EXTENSION - muffler	1



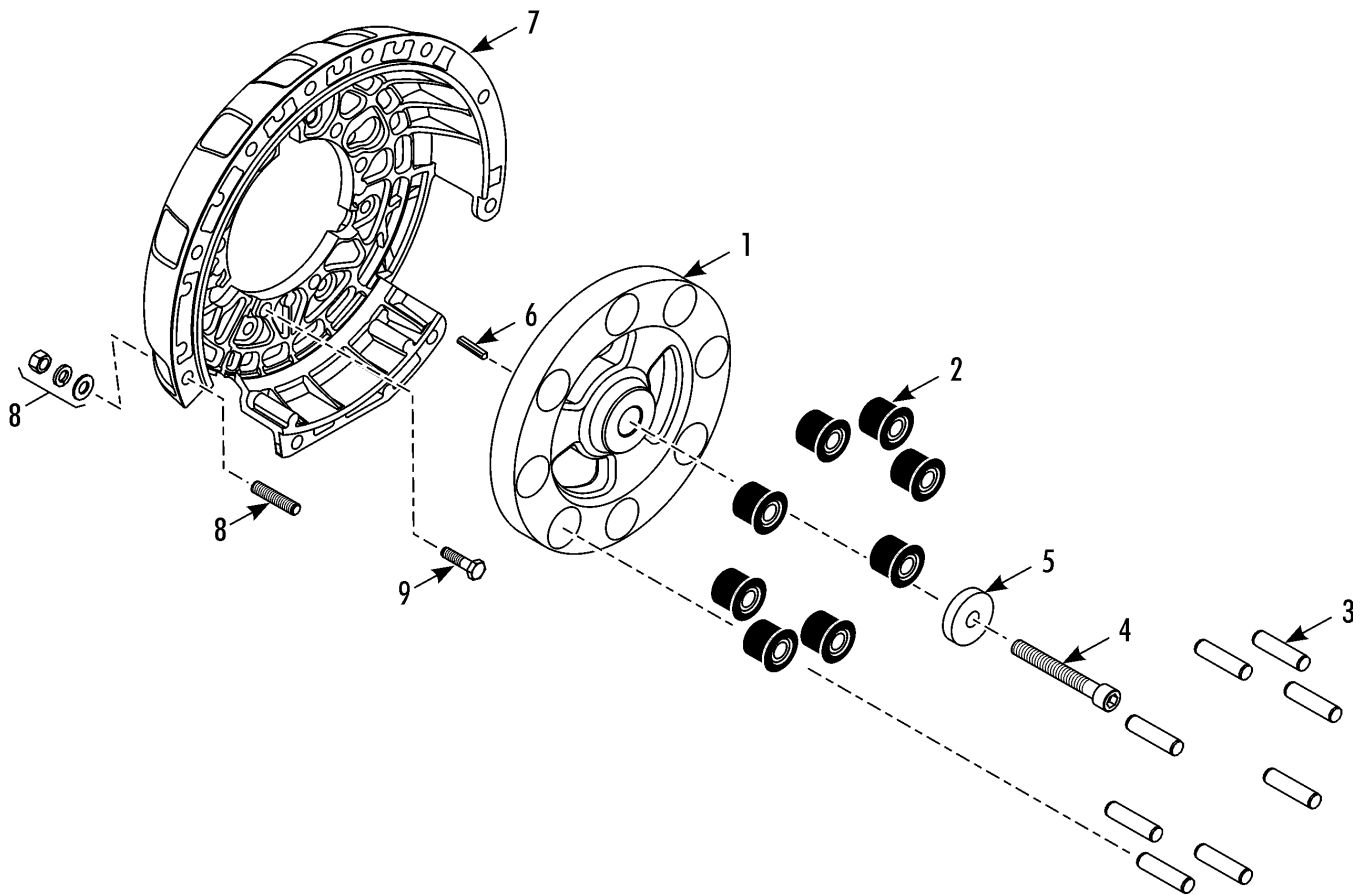


REF	PART NO.	DESCRIPTION	QTY
1	12-976	RADIATOR	1
2	92-9847	BRACKET - outside	2
3	92-9845	BRACKET - center	2
	51-2758	SCREW - bracket	8
4	13-1165	TANK - expansion	1
5	13-990	*CAP - expansion tank (15 psi)	1
6	42-292	*SWITCH - coolant level	1
	51-2766	SCREW - tank	4
7	13-1468	HOSE - expansion tank (outlet)	1
8	13-1148	CLAMP - hose (25 mm)	2
9	13-1469	HOSE - expansion tank (bleed)	1
10	51-2302	CLAMP - hose (16 mm)	2
11	33-1084	GROMMET - hose	1
12	98-9013	SUPPORT - coil (roadside, see 261B3)	1
13	98-9012	SUPPORT - coil (curbside, see 261B3)	1
14	13-1199	TUBE - radiator (inlet)	1
15	55-7504	CLAMP - tube	2
	51-2197	SCREW - clamp	2
16	13-1200	HOSE - radiator (inlet)	1
17	51-1739	CLAMP - hose (36 mm)	4
18	13-1198	HOSE - radiator (outlet)	1
19	13-1201	TUBE - radiator (outlet)	1
20	33-5140	GROMMET - tube	2
21	13-1655	HOSE - inlet (radiator to pump)	1
22	13-1215	HOSE - outlet (pump to radiator)	1
23	99-1655	HOSE - overflow	1
24	51-2514	CLAMP - hose (38 mm)	4
25	33-4948	SUPPORT - rubber	4





REF	PART NO.	DESCRIPTION	QTY
1	13-1291	BRACKET - engine (front, roadside)	1
2	13-1292	BRACKET - engine (rear, roadside)	1
	55-5589	SCREW - bracket (M10 X 50)	3
	55-7004	SCREW - bracket (M10 X 30)	4
	55-7072	FLATWASHER	7
3	13-1209	BRACKET - engine (rear)	1
	55-5595	SCREW - bracket (M12 X 50)	2
	55-6158	SCREW - bracket (M12 X 40)	4
	55-7072	FLATWASHER	6
4	13-1210	MOUNT - vibration (rear)	1
5	13-1211	CUP - snubbing	2
6	51-2207	SCREW - mount (M22 X 200)	1
7	51-2307	FLATWASHER	1
8	51-2638	NUT	1
9	13-1207	MOUNT - vibration (front)	2
10	13-1208	CUP - snubbing	4
11	51-2273	SCREW - mount (M16 X 180)	2
12	51-152	FLATWASHER	2
13	51-1004	NUT	2
14	13-1213	BLADE - snubber	1
	108-2109	SCREW - blade	4
15	13-1214	SNUBBER	2
	55-7074	SCREW - snubber	1
	55-7007	NUT	1
16	13-1212	CAGE - snubber	1
	55-7168	SCREW - cage	4
17	93-555	BRACKET - harness	1
	55-5955	SCREW - bracket	3
	55-4638	FLATWASHER	3



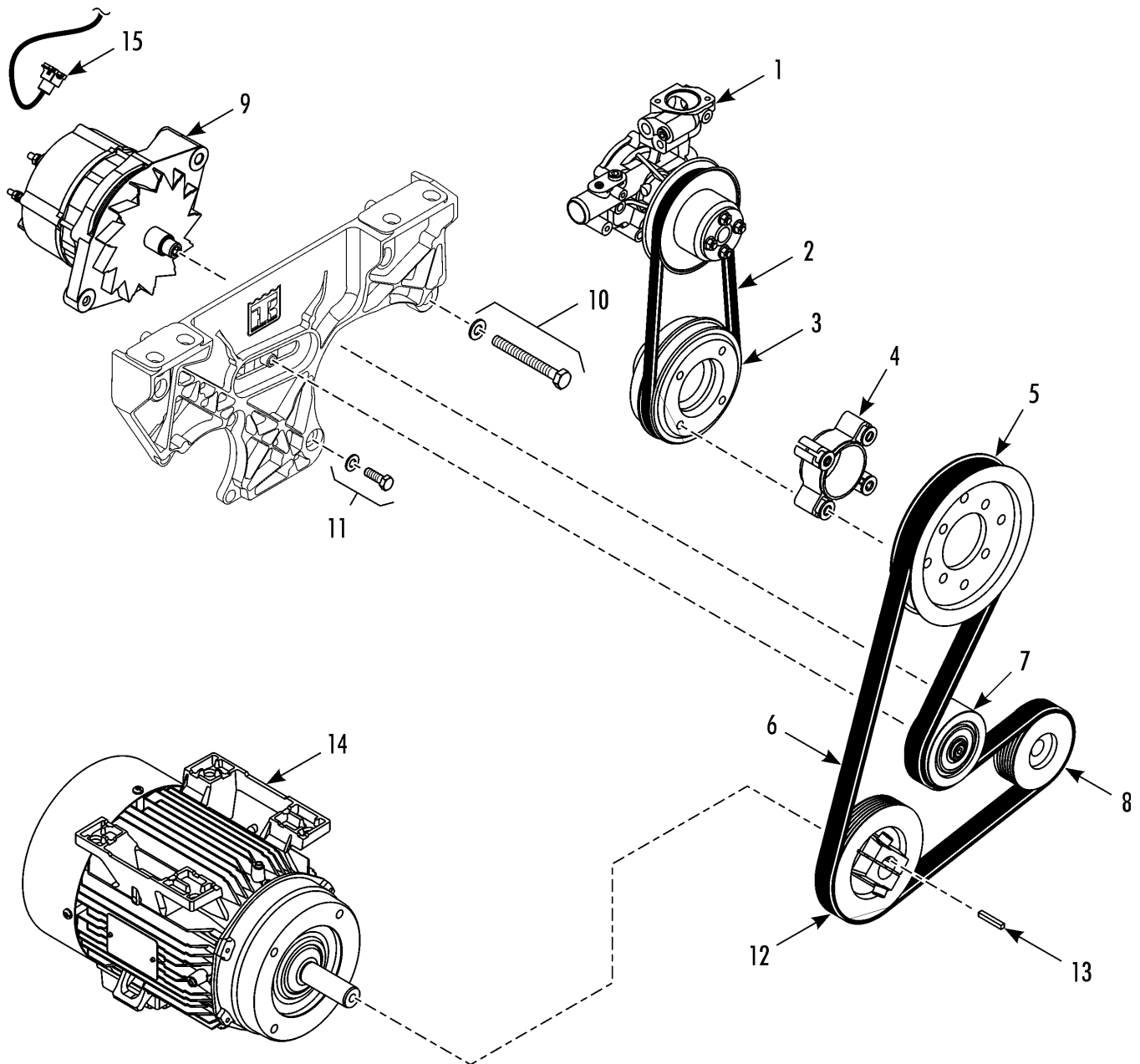
Revised
01/18/14

DRIVE GROUP



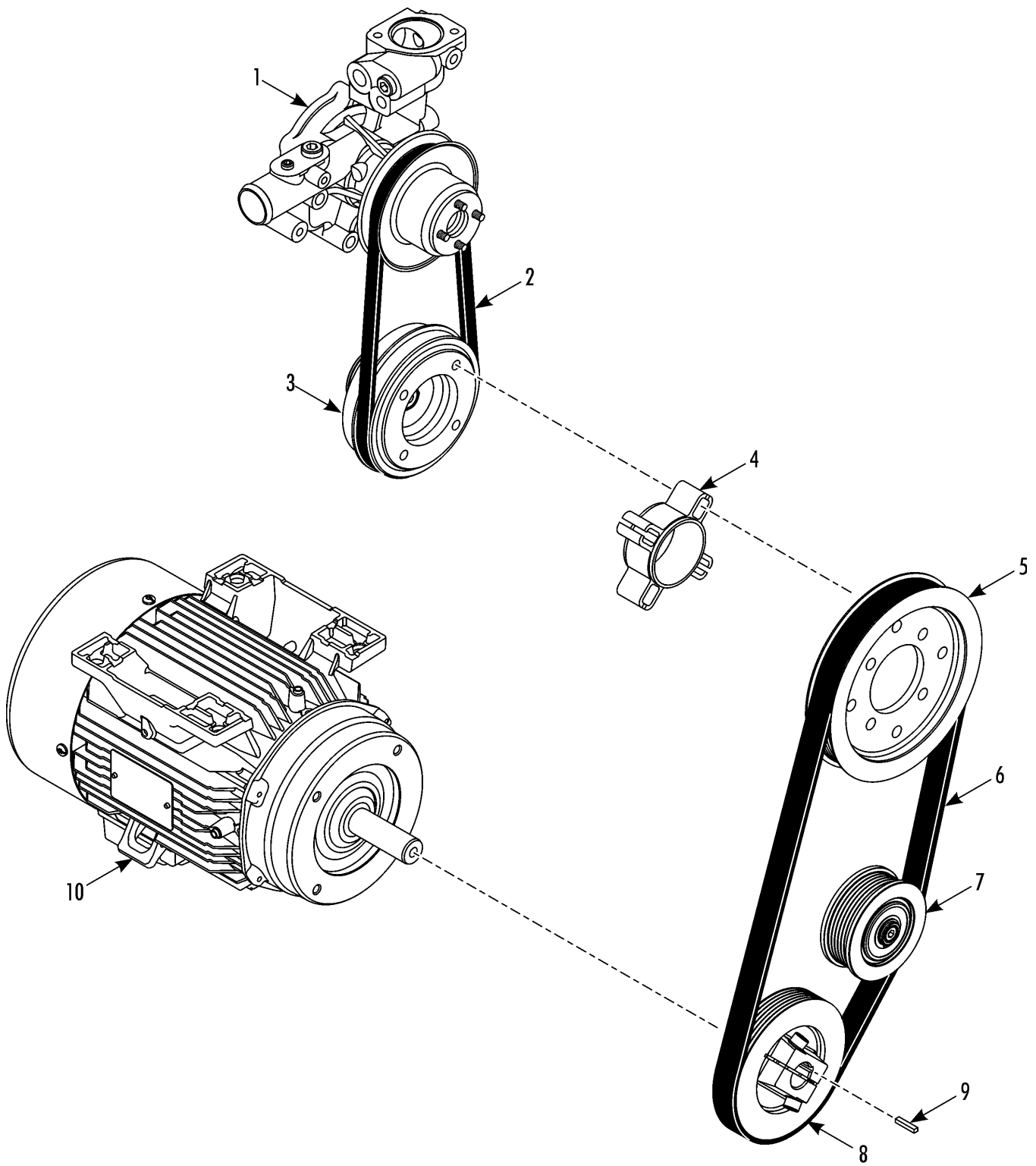
261C3

REF	PART NO.	DESCRIPTION	QTY
1	77-3045	COUPLER - compressor (inc bushings)	1
2	77-3044	*BUSHING - drive (set of 8)	1
	204-1114	ADHESIVE - bushing	1
3	51-814	PIN - drive	8
4	51-220	SCREW - coupling	1
5	55-9300	SPACER	1
6	55-9024	KEY - compressor	1
	204-972	TOOL - keyway alignment	1
7	12-975	FLANGE - compressor	1
8	55-1525	STUD - flange to engine	10
	55-8318	NUT	10
	55-375	LOCKWASHER	10
	55-402	FLATWASHER	10
9	55-1469	SCREW - flange to compressor	6
	55-896	FLATWASHER	4



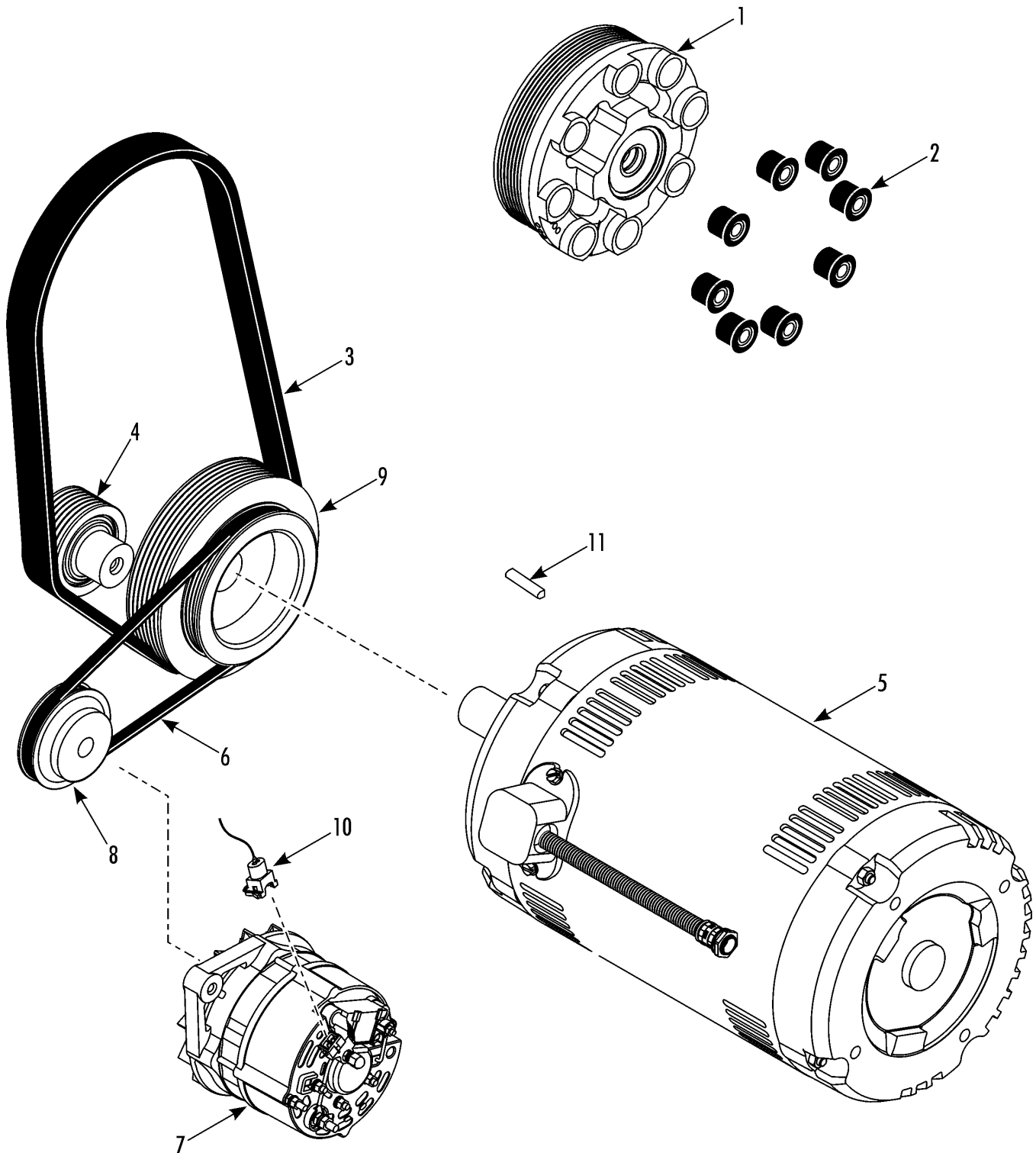


REF	PART NO.	DESCRIPTION	QTY
1	13-509	PUMP - coolant	1
2	78-1340	BELT - pump	1
3	13-353	PULLEY - crankshaft	1
	55-6250	SCREW - pulley	1
	55-6249	WASHER	1
4	13-1204	SPACER - pulley	1
5	77-3106	PULLEY - engine	1
	55-6279	SCREW - pulley	4
	51-144	LOCKWASHER	4
6	78-1859	BELT - alternator & generator	1
7	78-1843	TENSIONER - belt (smooth)	1
8	77-3057	PULLEY - alternator	1
9	45-2254	ALTERNATOR - 37 amp	1
	41-8461	ALTERNATOR - 37 amp (Standard Life Plus)	1
	845-2254	ALTERNATOR - 37 amp (remanufactured)	1
	45-2256	ALTERNATOR - 65 amp	1
	41-8463	ALTERNATOR - 65 amp (Standard Life Plus, CW)	1
	845-2256	ALTERNATOR - 65 amp (remanufactured)	1
10	55-8751	SCREW - alternator (M10)	1
	55-7072	FLATWASHER	1
	55-7005	NUT	1
11	55-5424	SCREW - alternator (M8)	1
	55-7069	FLATWASHER	1
12	77-3056	PULLEY - generator	1
	51-1005	SCREW - pulley	2
	55-4613	FLATWASHER	2
13	55-3264	KEY	1
14	104-802	GENERATOR (see 261C6)	1
15	42-865	HARNESS - alternator	1
	44-9607	*CONNECTOR - alternator	1



BELT GROUP (C-600 Smart Power)**267H7**Revised
05/03/13

REF	PART NO.	DESCRIPTION	QTY
1	13-509	PUMP - coolant	1
2	78-1340	BELT - pump	1
3	13-353	PULLEY - crankshaft	1
4	13-1204	SPACER - pulley	1
5	77-3106	PULLEY - engine/alternator & generator	1
	55-6279	SCREW - pulley	4
	51-144	FLATWASHER	4
6	78-1858	BELT - generator	1
7	78-1842	TENSIONER - belt (grooved)	1
	55-7069	FLATWASHER	1
8	77-3056	PULLEY - generator	1
	51-1005	SCREW - pulley	2
	55-4613	FLATWASHER	2
9	55-3264	KEY - generator	1
10	104-802	GENERATOR (see 261C6)	1



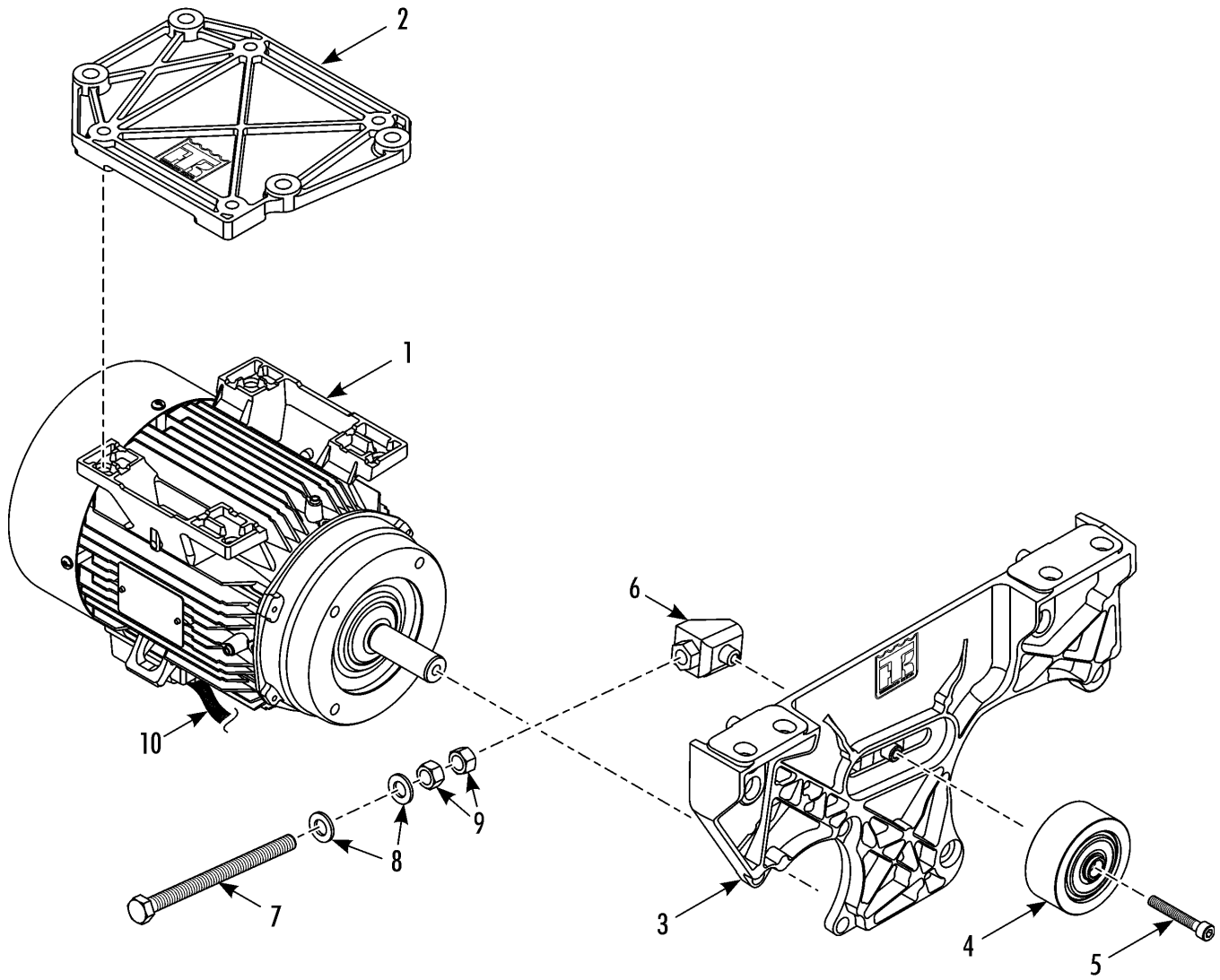
BELT GROUP (C-600 Smart Power, compressor end)

Revised
12/11/13



267H8

REF	PART NO.	DESCRIPTION	QTY
1	107-396	CLUTCH	1
2	77-3043	*BUSHING (set of 8)	1
	204-1114	*ADHESIVE - bushing	A/R
	51-220	SCREW - clutch	1
	55-9300	SPACER	1
	55-9024	KEY	1
3	78-1845	BELT - motor to clutch (12 hp)	1
	78-1862	BELT - motor to clutch (19 hp)	1
4	78-1900	TENSIONER (grooved)	1
5	104-825	MOTOR - standby (12 hp, see 261D9)	1
	104-814	MOTOR - standby (19 hp, see 261D9)	1
	42-853	*SENSOR - rpm	1
6	78-1865	BELT - alternator (12 hp)	1
	78-1866	BELT - alternator (19 hp)	1
7	45-2498	ALTERNATOR (37 amp)	1
	45-2257	ALTERNATOR - 65 amp	1
	55-8751	SCREW - pivot (M10)	1
	55-7005	NUT (M10)	1
	55-7167	SCREW - adjust (M8)	1
	55-2769	WASHER (M8)	1
8	77-3103	PULLEY - alternator (units w/ 12 hp motor)	1
	77-3085	PULLEY - alternator (units w/ 19 hp motor)	1
9	77-3074	PULLEY - standby motor (12 hp, see 261D9)	1
	77-3104	PULLEY - standby motor (19 hp, see 261D9)	1
10	42-854	HARNESS - alternator	1
11	55-5944	KEY	1



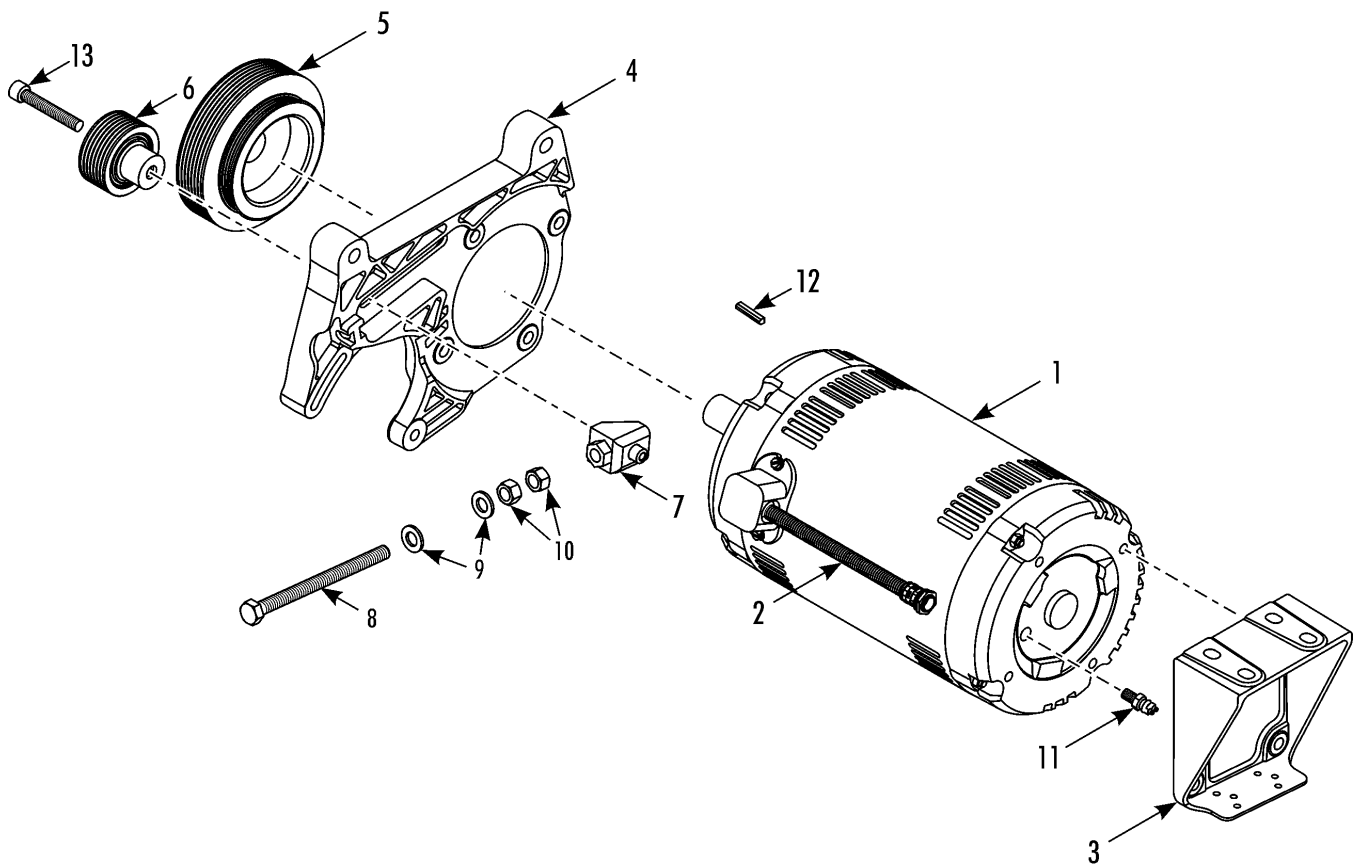
Revised
06/24/13

GENERATOR GROUP



261C6

REF	PART NO.	DESCRIPTION	QTY
1	104-802	GENERATOR	1
	55-5424	SCREW - generator (M8)	3
	55-7069	FLATWASHER	3
	55-4680	SCREW - generator (M10)	4
	55-7072	FLATWASHER	4
2	93-273	PLATE - generator	1
	55-4680	SCREW - plate	4
	55-7072	FLATWASHER	4
3	98-9091	BRACKET - generator	1
	55-9726	SCREW - bracket	8
	55-5914	FLATWASHER	8
4	78-1843	TENSIONER - belt	1
5	51-2210	SCREW - tensioner (M8)	1
6	92-9662	SLIDER - tensioner	1
7	51-2384	SCREW - slider (M12)	1
8	55-5914	FLATWASHER	2
9	55-8471	NUT	2
10	42-755	HARNESS - generator (see 261F4)	1



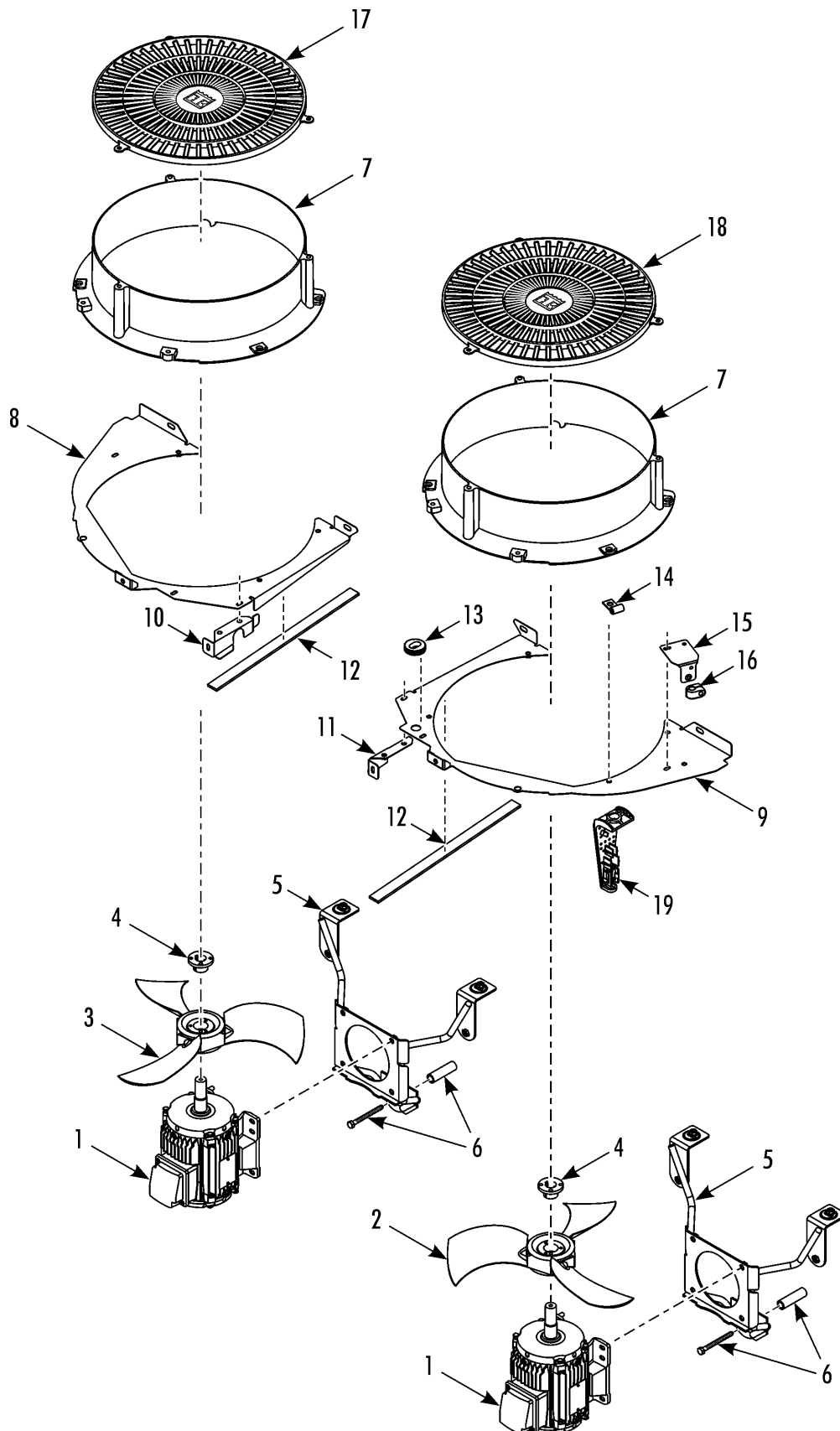
STANDBY MOTOR (Smart Power)



261D9

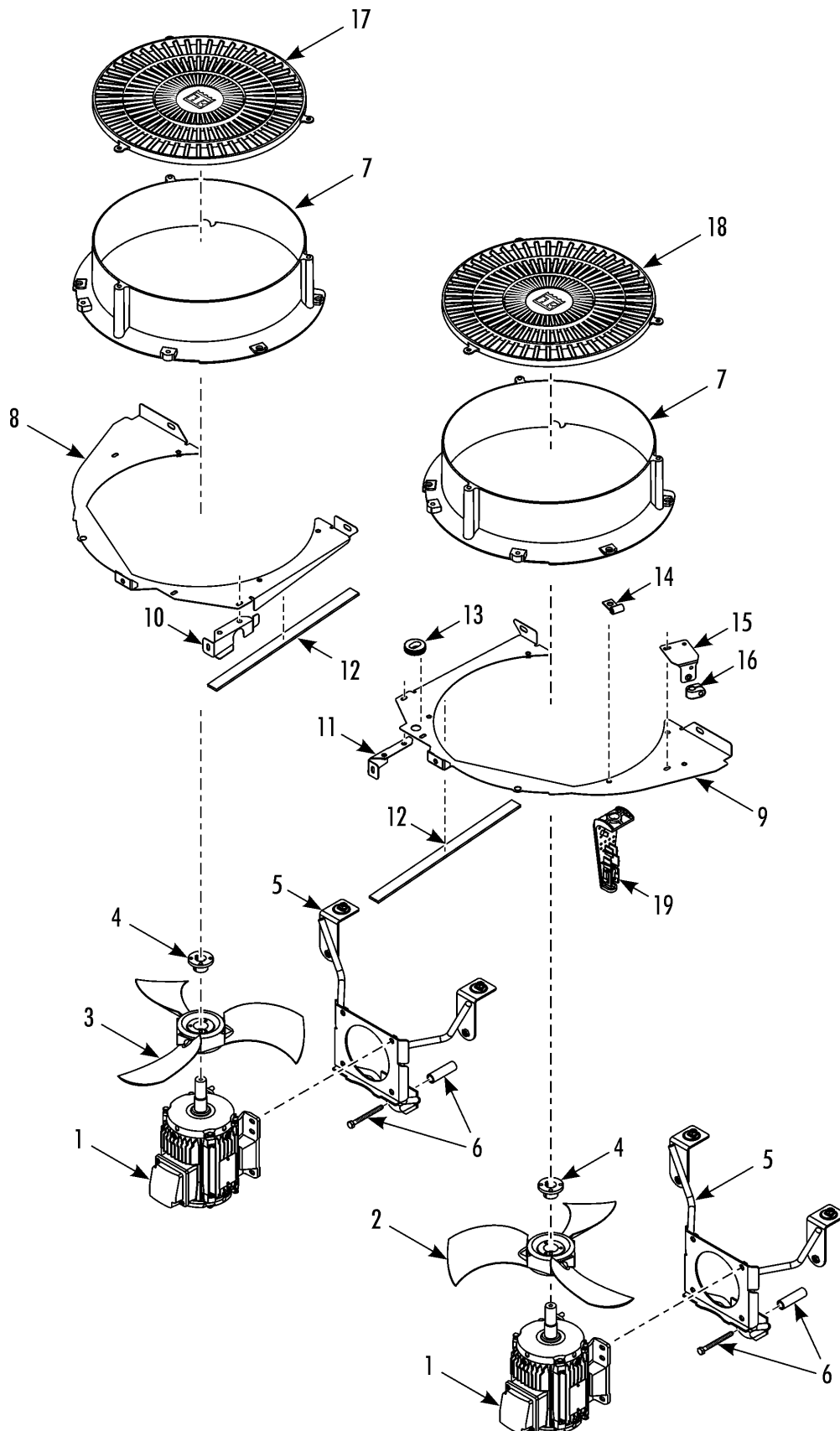
Revised
11/29/13

REF	PART NO.	DESCRIPTION	QTY
1	104-825	MOTOR - standby (12 hp)	1
	104-826	MOTOR - standby (19 hp)	1
	51-140	SCREW - motor	7
	55-5914	FLATWASHER	7
2	42-729	CONDUIT - harness (25 ft)	A/R
	51-2309	FITTING - conduit (M25)	1
	51-2247	FITTING - conduit (M32)	1
	51-2253	WASHER - sealing	1
	51-2251	NUT	1
	33-4942	O-RING	1
3	92-9880	MOUNT - motor (opposite drive end)	1
	51-140	SCREW - mount	4
	55-5914	FLATWASHER	4
4	92-9881	MOUNT - motor (drive end)	1
	51-2310	SCREW - mount	2
5	77-3074	PULLEY - standby motor (12 hp)	1
	77-3084	PULLEY - standby motor (19 hp)	1
	55-9724	SCREW - pulley	2
	55-4613	FLATWASHER	2
6	13-1982	TENSIONER - belt	1
	204-1879	TOOL - bearing insertion	1
	204-1880	TOOL - bearing insertion	1
7	93-1185	SLIDER - tensioner	1
8	51-2384	SCREW - slider (M12)	1
9	55-5914	FLATWASHER	2
10	55-8471	NUT	2
11	42-853	SENSOR - rpm	1
12	55-5944	KEY	1
13	55-8586	SCREW - tensioner (M10)	1
	55-4625	FLATWASHER	1





REF	PART NO.	DESCRIPTION	QTY
1	104-804	MOTOR - condenser	2
	42-1280	*PROTECTOR - thermal	1
	51-2776	SCREW - motor	8
2	78-1879	FAN - condenser (roadside, CCW)	1
3	78-1825	FAN - condenser (curbside, CW)	1
4	77-3073	*BUSHING - fan	2
5	93-774	BRACKET - motor (condenser)	2
	51-2770	SCREW - bracket	8
6	51-2593	BUSHING - bulkhead	2
	51-891	SCREW - bushing (90 mm)	2
	55-2904	WASHER	2
7	78-1841	ORIFICE - fan	2
	51-2759	SCREW - orifice	8
	108-1850	WASHER	8
8	93-1217	PANEL - fan (top, curbside)	1
9	93-1218	PANEL - fan (top, roadside)	1
	93-234	PANEL - fan (top, roadside, S-700)	1
	51-2758	SCREW - panel (16 mm)	5
	51-2770	SCREW - panel (20 mm)	4
	51-953	WASHER	9
10	92-9672	SHIELD - condenser (curbside)	1
11	92-9671	SHIELD - condenser (roadside)	1
	51-2758	SCREW - shield	4
12	99-8562	STRIP - sealing (25 ft, cut to length)	A/R
13	33-4923	GROMMET	1
14	51-176	CLAMP - harness (before Oct 13)	1
15	93-235	BRACKET - sensor (before Oct 13)	1
	51-2758	SCREW - bracket (before Oct 13)	1
16	55-6388	CLAMP - sensor (before Oct 13)	1
	51-2766	SCREW - clamp (before Oct 13)	1
17	92-9673	GRILLE - fan guard (curbside, CW)	1
18	93-395	GRILLE - fan guard (roadside, CCW)	1
	51-2759	SCREW - grille	6



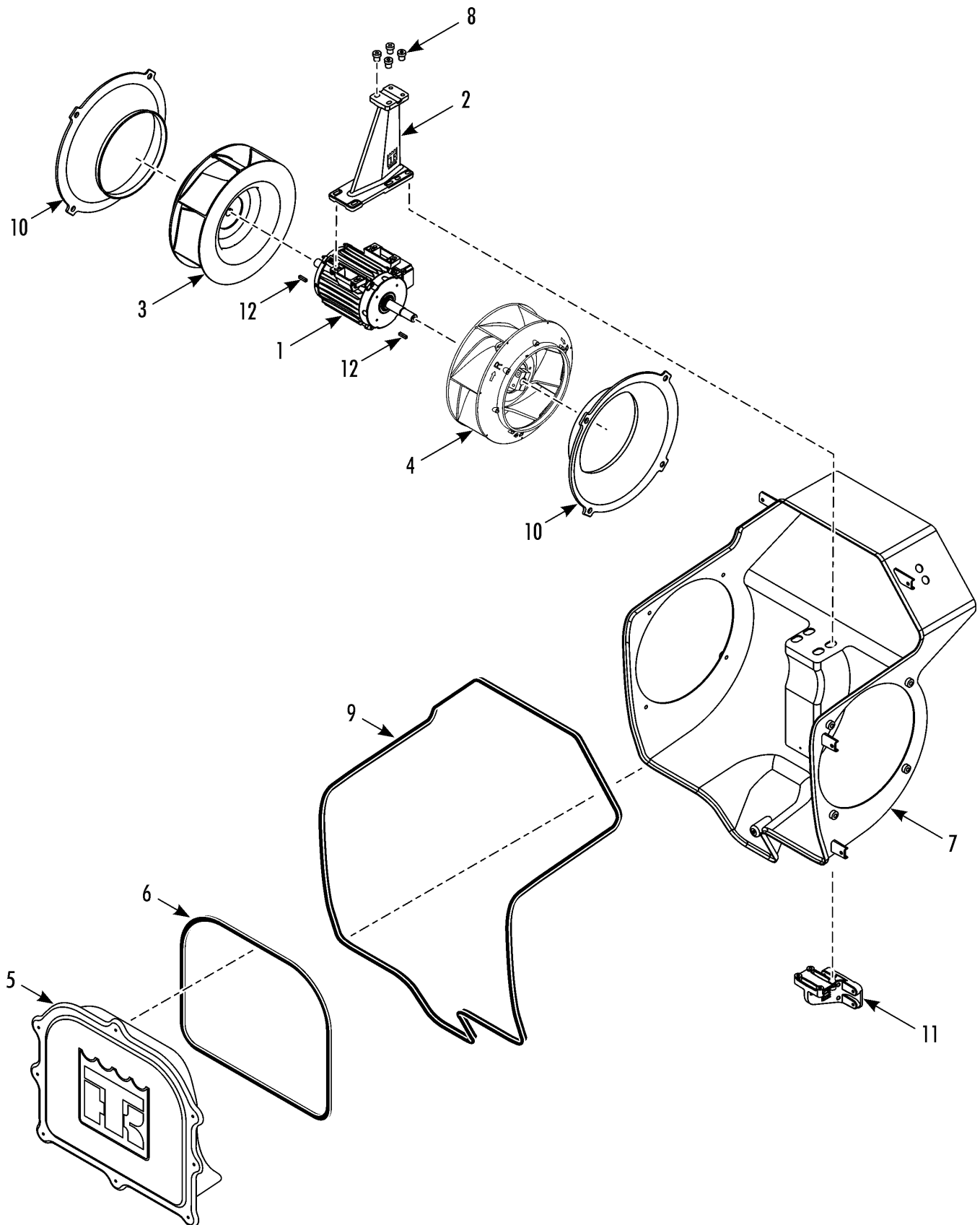
Revised
01/18/14

CONDENSER FANS GROUP



261A0

REF	PART NO.	DESCRIPTION	QTY
19	93-1442	BRACKET - sensor (Oct 13 & after)	1



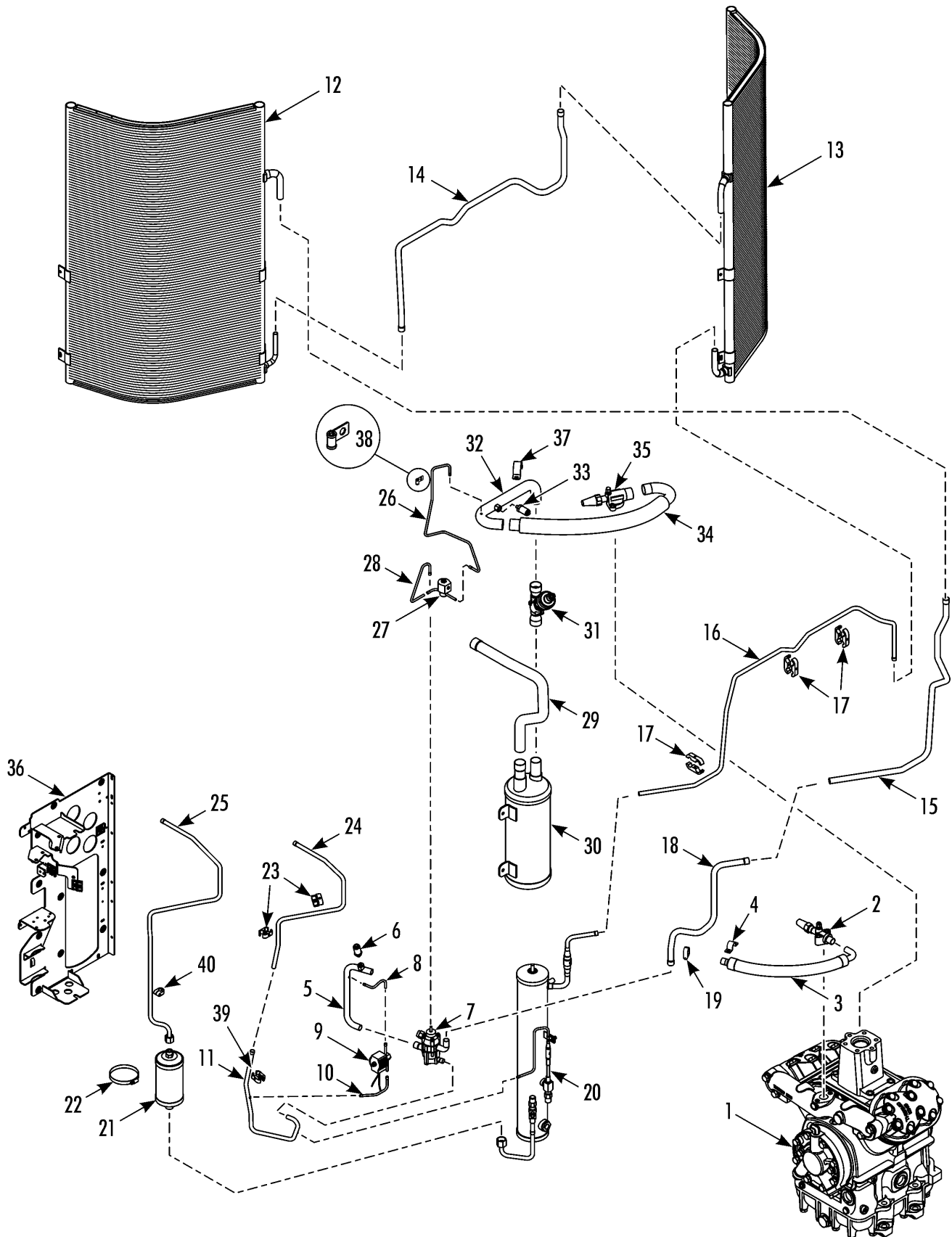
EVAPORATOR BLOWER GROUP



261B7

Revised
12/10/13

REF	PART NO.	DESCRIPTION	QTY
1	104-809	MOTOR - evaporator blower (S-600, C-600)	1
	104-823	MOTOR - evaporator blower (S-600M, S-700)	1
	42-1278	*PROTECTOR - thermal (high speed)	1
	42-1279	*PROTECTOR - thermal (low speed)	1
	55-7828	SCREW - motor	4
	55-7085	FLATWASHER	4
2	92-9686	BRACKET - motor (S-600, C-600)	1
	93-1189	BRACKET - motor (S-600M, S-700)	1
	51-1119	SCREW - bracket	4
	55-4184	WASHER	4
	55-7825	NUT	4
3	78-1819	BLOWER - evaporator (curbside)	1
4	78-1818	BLOWER - evaporator (roadside)	1
	55-8137	SCREW - blower	4
	55-7085	FLATWASHER	4
5	98-9133	DOOR - access	1
6	33-4924	*SEAL - access door	1
7	98-8972	HOUSING - evaporator blower	1
8	51-2225	BUSHING - evaporator blower (top)	4
9	33-4925	SEAL - housing	1
10	98-8973	INLET - spinning	2
	51-2200	SCREW - inlet	12
	51-953	WASHER	12
11	92-9687	BRACKET - housing	1
	55-8137	SCREW - bracket	4
	51-953	WASHER	4
12	55-3264	KEY - motor	2



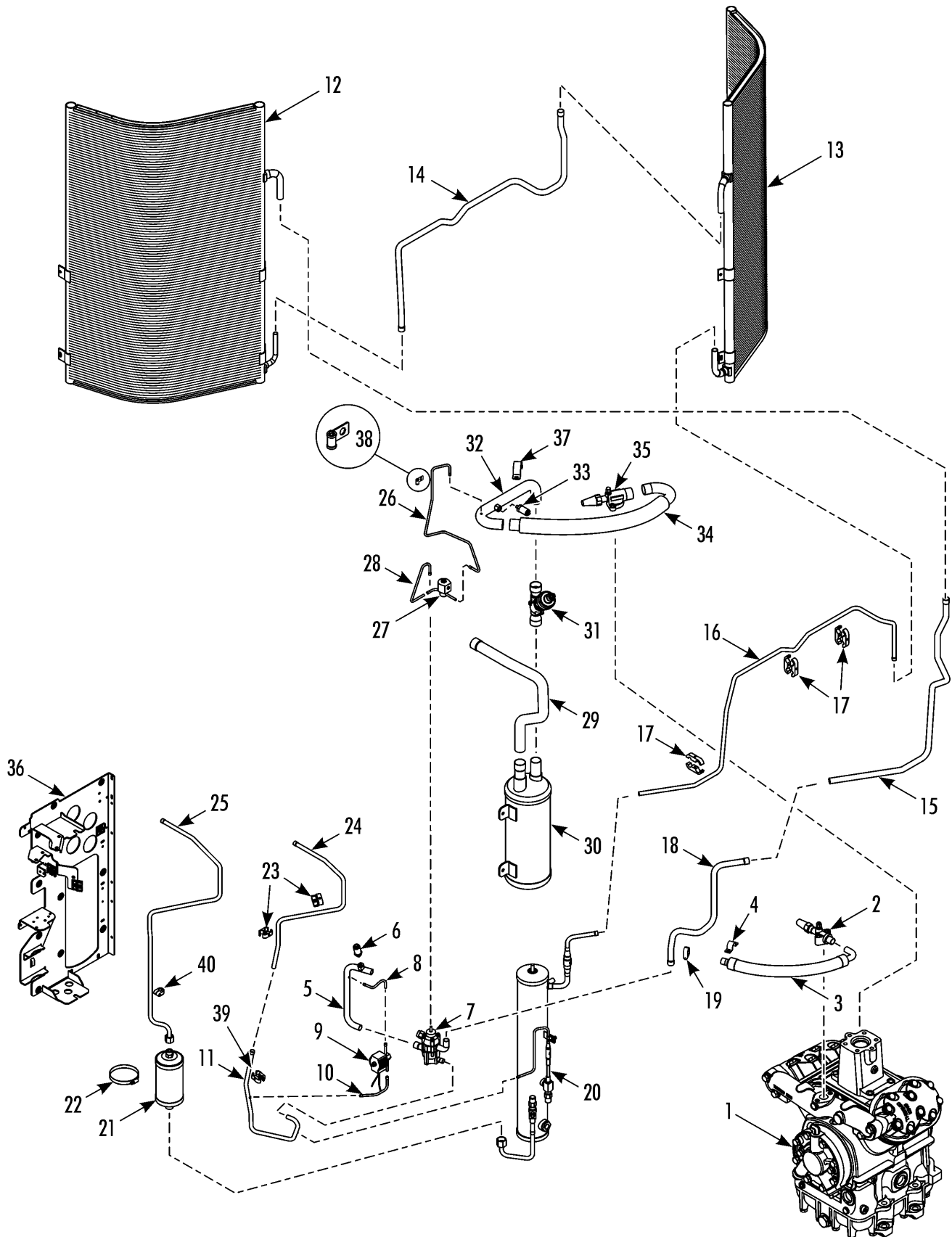
REFRIGERATION CONDENSER



261A8

Revised
01/21/14

REF	PART NO.	DESCRIPTION	QTY
1	8102-900	COMPRESSOR - X430 LS C5 (new exchange dry, see 223C5)	1
2	66-129	VALVE - discharge (see 261A9)	1
3	61-6428	VIBRASORBER - discharge	1
4	93-270	CLAMP - vibrasorber	1
5	61-5980	TUBE - discharge to 3-way valve	1
6	41-7959	TRANSDUCER - discharge (500 psi)	1
7	61-5978	VALVE - 3-way (see 261H1)	1
8	61-5982	TUBE - inlet	1
9	61-4941	VALVE - hot gas bypass	1
	42-1470	*COIL	1
10	61-5983	TUBE - outlet	1
11	61-6065	TUBE - 3-way to joint (hot gas)	1
12	67-2752	COIL - condenser (curbside)	1
13	67-2751	COIL - condenser (roadside)	1
14	61-5967	TUBE - coil to coil	1
15	61-5969	TUBE - receiver to curbside coil	1
16	61-5968	TUBE - roadside coil to receiver	1
17	91-3171	CLAMP - tube	6
18	61-5979	TUBE - 3-way to condenser	1
19	91-372	CLAMP - tube	1
20	67-2687	TANK - receiver (see 261G1)	1
21	61-600	DEHYDRATOR	1
22	55-2688	CLAMP - dehydrator	1
23	55-6730	CLAMP - tube	1
24	61-6066	TUBE - joint to evaporator (hot gas)	1
25	61-5988	TUBE - dehydrator to exchanger	1
26	61-5989	TUBE - solenoid to suction tube	1
27	61-5781	SOLENOID - pilot	1
	41-1521	*COIL	1
28	61-5990	TUBE - solenoid to 3-way valve	1
29	61-5976	TUBE - exchanger to accumulator	1
30	67-2714	TANK - accumulator	1
31	61-3764	VALVE - throttling (electronic)	1



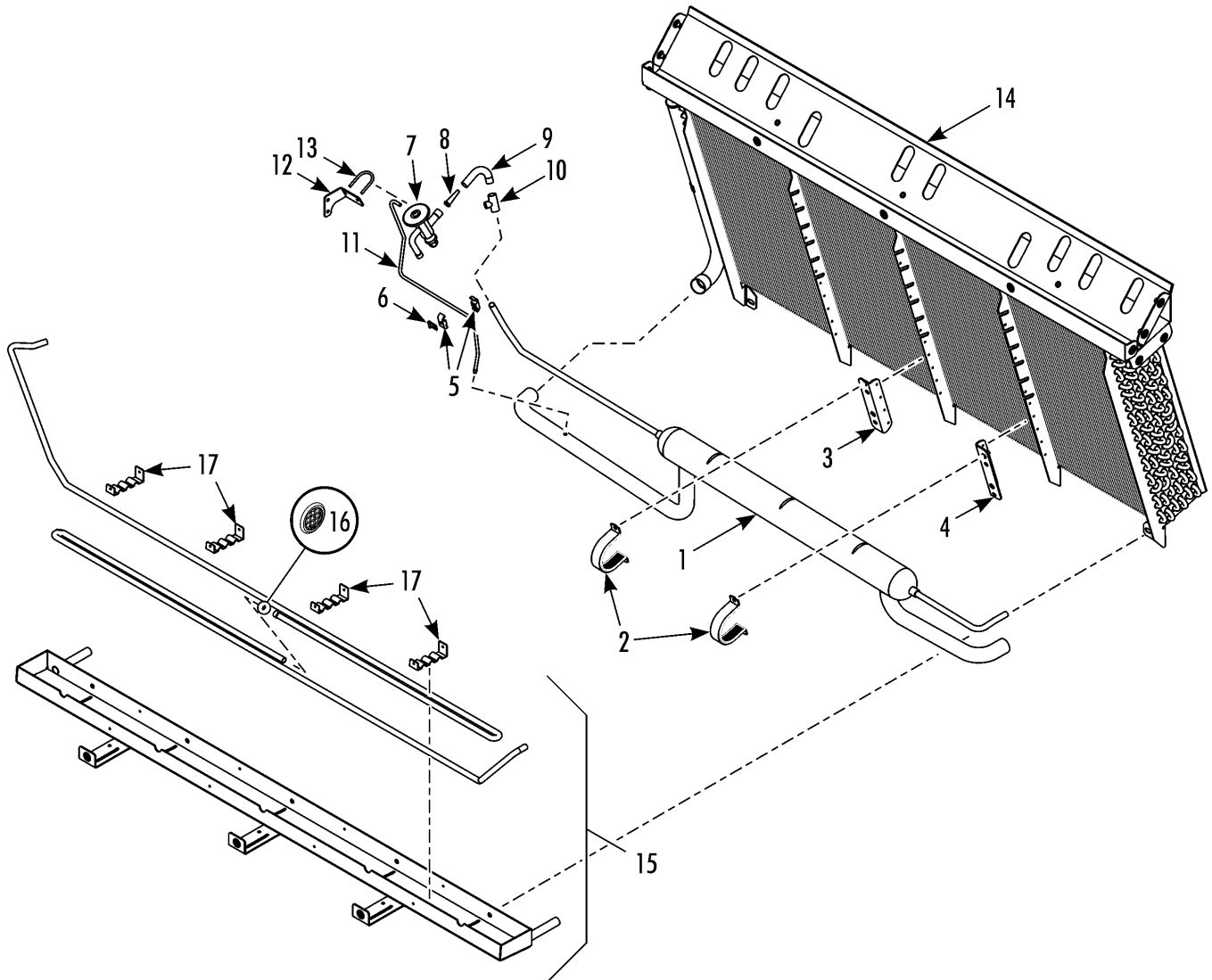
REFRIGERATION CONDENSER



261A8

Revised
01/21/14

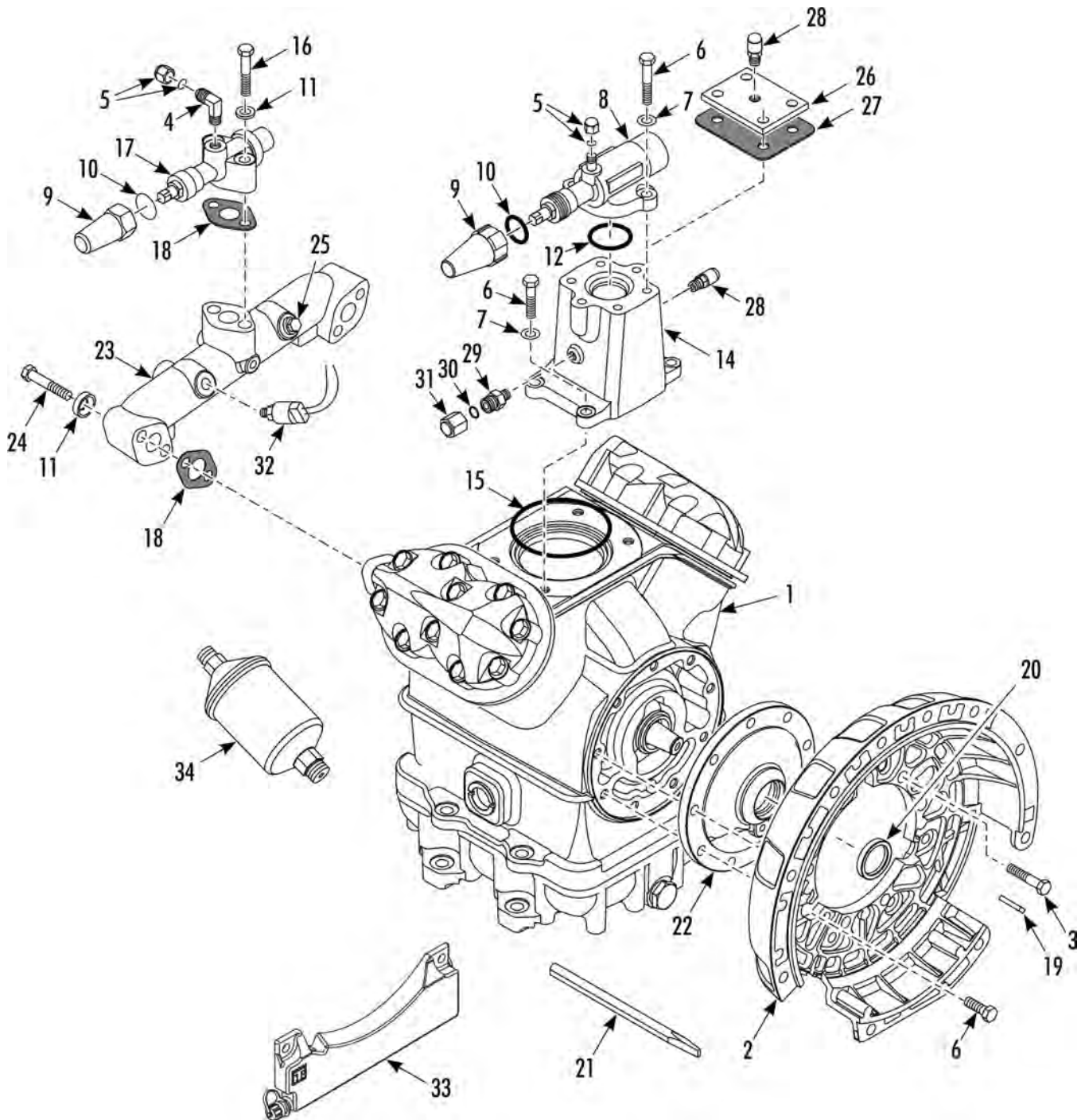
REF	PART NO.	DESCRIPTION	QTY
	40-947	*KIT - valve repair (incl motor, piston & connector)	1
32	61-5977	TUBE - accumulator to vibrasorber	1
33	41-7960	TRANSDUCER - suction (200 psi)	1
34	61-5901	VIBRASOBER - suction	1
35	66-5318	VALVE - suction (see 261A9)	1
36	93-1194	BRACKET - refrigeration	1
	51-2267	INSERT - threaded (M8)	6
37	93-269	CLAMP - vibrasorber	1
38	55-2536	CLAMP - tube	1
39	55-7600	CLAMP - tube	2
40	91-759	CLAMP - tube	3



REFRIGERATION EVAPORATOR

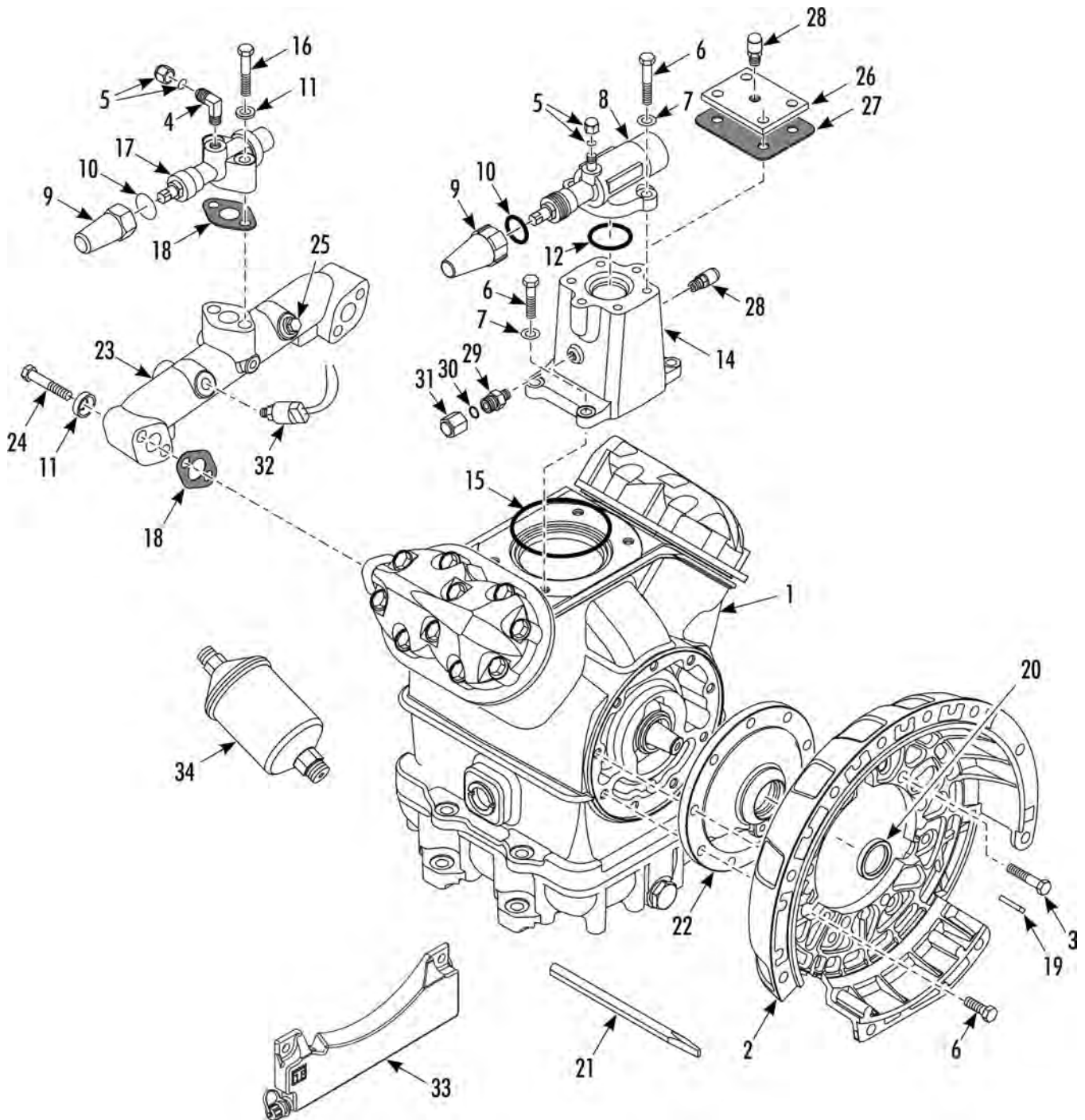
**261B2**Revised
01/27/14

REF	PART NO.	DESCRIPTION	QTY
1	67-2728	HEAT EXCHANGER	1
2	92-6491	CLAMP - heat exchanger	2
	51-2200	SCREW - clamp	4
3	92-9655	BRACKET - clamp (curbside)	1
	55-9698	*INSERT - threaded (M6)	5
4	92-9656	BRACKET - clamp (roadside)	1
	55-9698	*INSERT - threaded (M6)	5
	51-1183	RIVET - bracket	8
5	55-7600	CLAMP - tube	2
	51-2254	SCREW - clamp	1
	55-7075	FLATWASHER	2
	55-7008	NUT	2
6	51-2257	CLAMP (1/8)	1
7	61-6283	VALVE - expansion	1
8	66-4441	SCREEN - expansion valve (outlet)	1
9	61-6062	TUBE - joint to expansion valve	1
10	66-620	TEE	1
11	61-6063	TUBE - equalizer	1
12	92-9660	BRACKET - valve	1
	51-2202	SCREW - bracket	3
13	51-2378	U-BOLT	1
	55-2001	FLATWASHER	2
	55-4560	NUT	2
14	67-2727	COIL - evaporator (S-600/C-600, see 261B1)	1
	67-2878	COIL - evaporator (S-700, see 261B1)	1
15	67-2793	PAN - defrost drain (inc drain pan, tubes & brackets)	1
16	61-6223	*SCREEN - filter	1
17	92-9658	*BRACKET - defrost tube	4
	51-1183	*RIVET - bracket	8



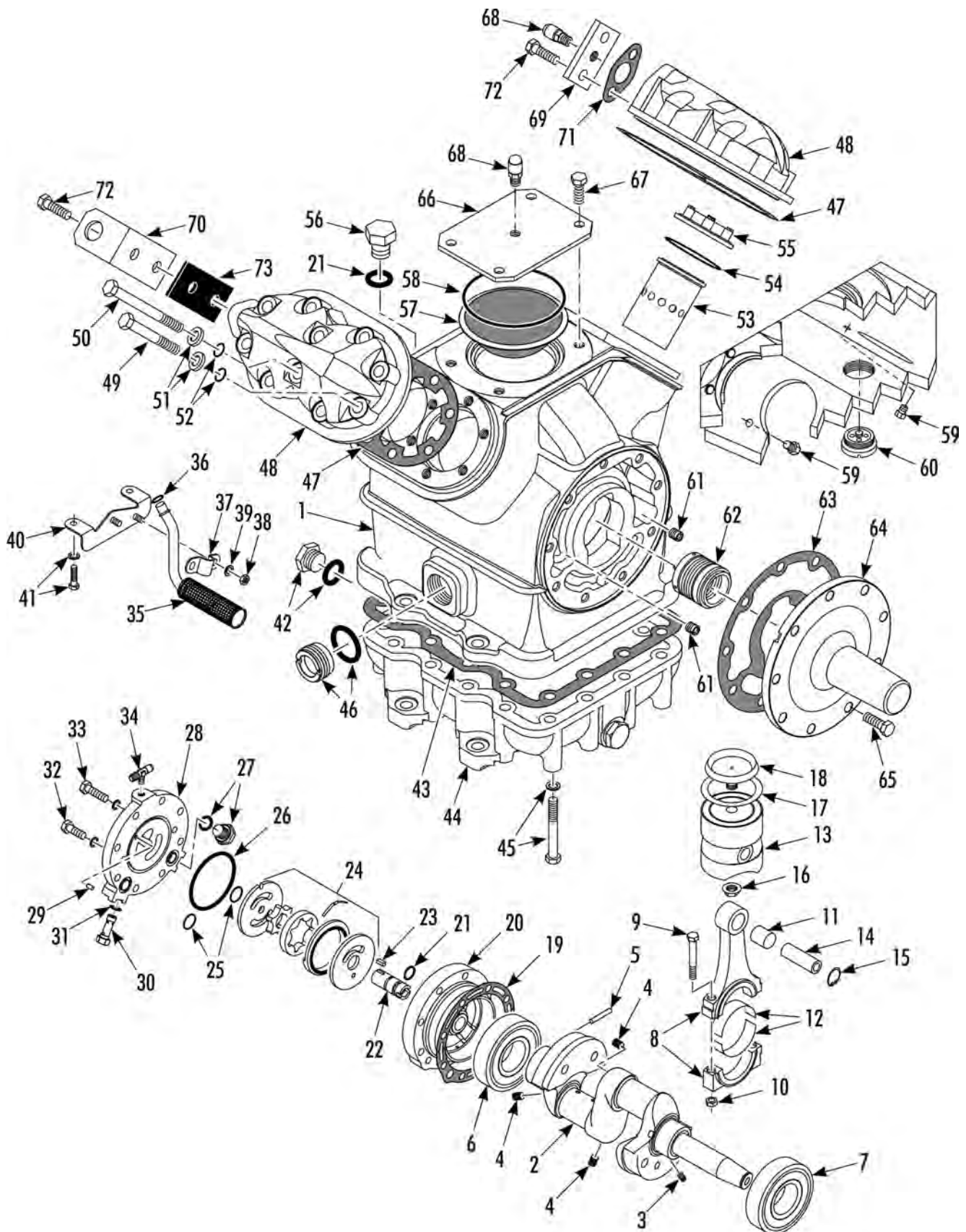
COMPRESSOR GROUP - X430 (LS C5)**261A9**Revised
12/13/13

REF	PART NO.	DESCRIPTION	QTY
1	8102-900	COMPRESSOR - X430 LS C5 (new exchange, dry, see 223C5)	1
2	12-975	FLANGE - compressor (see 261C3)	1
3	55-1469	SCREW - flange	6
	55-896	FLATWASHER	6
4	55-308	ELBOW - test port	1
5	55-1983	CAP - flare	2
	33-768	GASKET - flare	2
6	55-9106	SCREW - valve & cover	9
7	55-896	FLATWASHER	6
8	66-5318	VALVE - suction	1
9	66-2296	*CAP - service valve (plastic, incl gasket)	1
	66-3015	*CAP - service valve (brass, incl gasket)	1
10	33-3007	**GASKET - plastic cap	1
	33-350	**GASKET - brass cap	1
11	55-6804	WASHER - sealing	6
12	33-4615	O-RING - valve	1
14	61-5658	ADAPTER - suction valve	1
15	33-1221	O-RING - valve	1
16	55-6822	SCREW - discharge valve	2
17	66-129	VALVE - discharge (incl 9 & 10)	1
18	33-2805	GASKET - valve	3
19	55-9024	KEY - compressor	1
20	33-3004	SEAL - oil (large shaft, 1-3/16 dia)	1
21	204-972	TOOL - keyway alignment	1
22	22-1332	COVER - drive end (large shaft, 1-3/16 dia)	1
23	22-1269	MANIFOLD - discharge	1
24	55-6822	SCREW - manifold	4
25	51-1498	PLUG - pipe (7/16 - 20)	1
	33-4277	GASKET - plug (for 51-1498)	1
26	91-4134	PLATE - cover	1
27	33-3101	GASKET - cover	1
28	11-2886	VALVE (Schrader)	2
	11-7777	*CORE - valve	1



COMPRESSOR GROUP - X430 (LS C5)**261A9**Revised
12/13/13

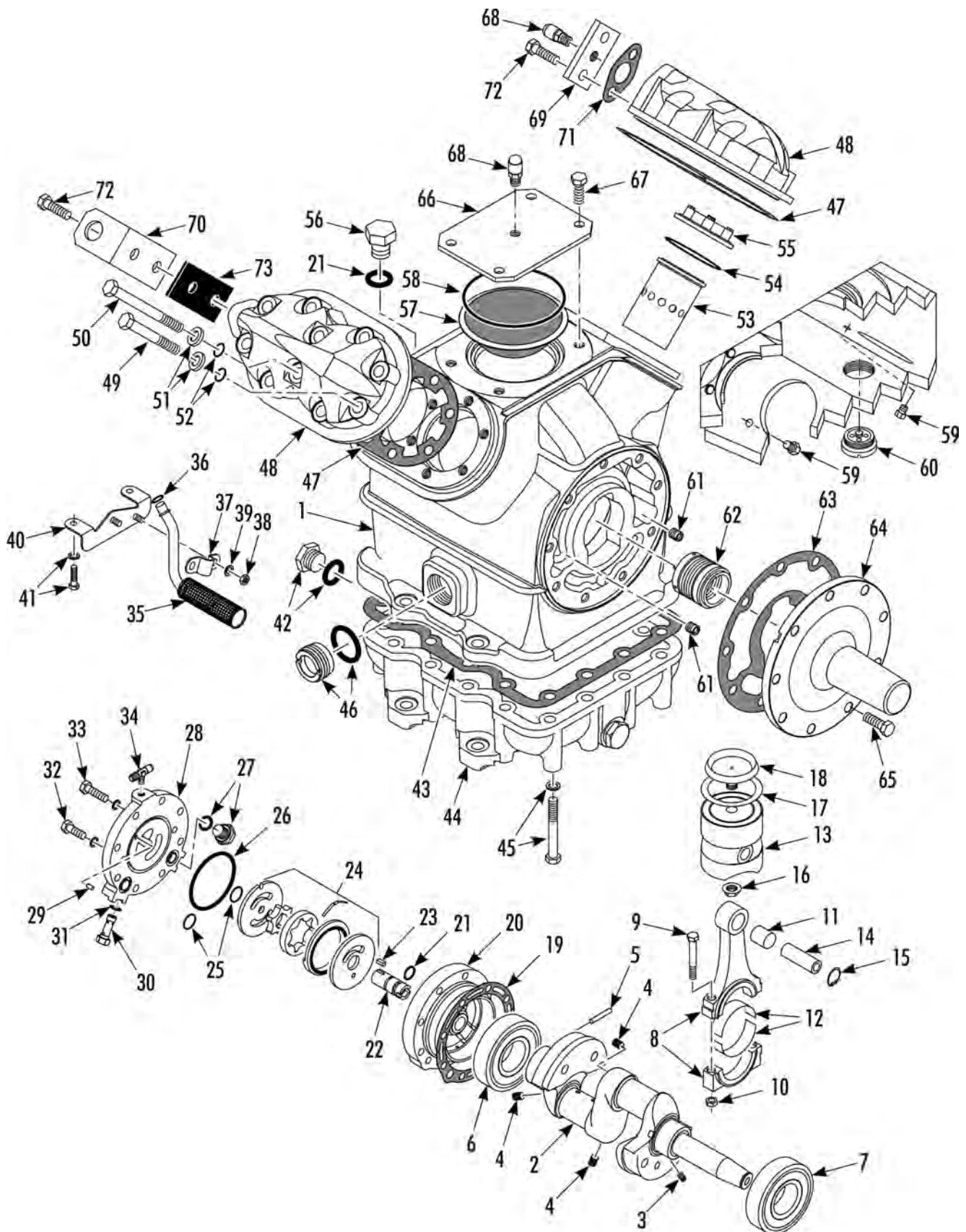
REF	PART NO.	DESCRIPTION	QTY
	55-5672	*CAP - valve	1
	203-385	SEALER - thread	A/R
29	66-8928	ADAPTER - o-ring seal	1
30	33-1461	O-RING - cap	1
31	66-9387	CAP - adapter	1
32	42-708	SWITCH - hpco	1
	33-4277	GASKET - switch	1
33	22-1315	BOTTLE - oil collection (see 242D0)	1
34	66-7800	FILTER - oil (see 212B7)	1





REF	PART NO.	DESCRIPTION	QTY
	8102-900	COMPRESSOR - X430 LS C5 (new exchange, dry)	1
	8102-927	COMPRESSOR - X430 LS C5 (EMEIA, dry, reman)	1
1	NSS	*BODY - compressor	1
2	22-1027	*CRANKSHAFT	1
	55-1409	**RIVET - counterweight	A/R
3	22-123	*PLUG - oil metering	1
4	55-4720	*PLUG	3
5	55-4213	*PIN - dowel	1
6	77-169	*BEARING - ball	1
7	77-2872	*BEARING - ball (C5)	1
8	22-639	*ROD - connecting	4
9	55-5062	**BOLT - connecting rod	2
10	51-666	**NUT (12 point)	2
11	11-475	**BUSHING - piston pin	1
12	22-1246	*BEARING SET - connecting rod (standard)	4
	22-1264	*BEARING SET (0.005 us)	4
	22-1265	*BEARING SET (0.010 us)	4
	22-1266	*BEARING SET (0.020 us)	4
	22-1267	*BEARING SET (0.030 us)	4
13	22-850	*PISTON	4
14	NSS	**PIN - piston	4
15	55-2122	**RING - retaining	8
16	51-115	**NUT	1
17	NSS	**REED - piston	1
18	NSS	**HEAD - piston	1
19	33-1549	*GASKET - pump end	1
20	22-1277	*HOUSING - oil pump	1
	55-4210	*PIN - dowel	1
21	33-1223	**O-RING	2
22	22-1149	*SHAFT - oil pump	1
23	55-9760	*KEY - shaft	1
24	22-1160	*PUMP - oil (incl items 21-23)	1
25	33-239	*O-RING	2

NOTE: This compressor does not contain compressor oil. Add one gallon of oil before running compressor. For R404A, R134a & R407C, use 203-513 oil. For R12, R22, R502, R403B, R402A & R401B, use 67-404 oil.

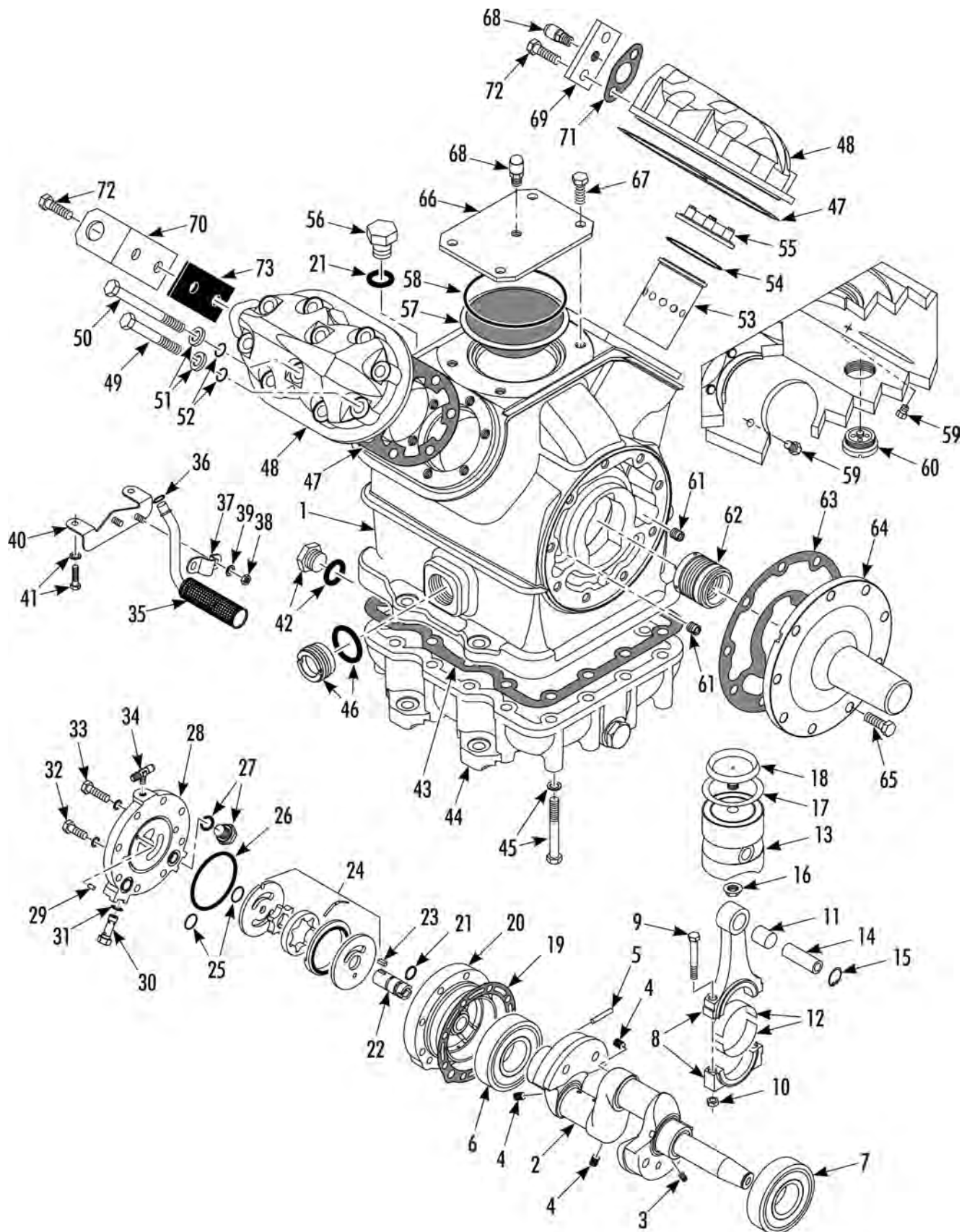




Revised
08/17/13

REF	PART NO.	DESCRIPTION	QTY
26	33-1175	*O-RING	1
27	55-6752	*PLUG - oil pump cover	1
	33-2095	**O-RING	4
28	22-1278	*COVER - pump	1
29	55-4211	*PIN - dowel	1
30	22-784	*REGULATOR	1
31	33-672	**O-RING	1
32	55-681	*SCREW - cover to housing	2
	51-149	*FLATWASHER	2
33	55-183	*SCREW - pump	8
34	11-9001	*VALVE - tee	1
	203-393	*SEALER - thread	A/R
	55-1983	*CAP - valve	1
35	22-611	*SCREEN - oil pickup	1
36	33-2205	*O-RING	1
37	99-4848	*CLAMP - screen	1
38	55-291	*NUT	1
39	55-366	*LOCKWASHER	2
40	99-4849	*BRACKET - screen	1
41	55-165	*SCREW - bracket	2
	55-366	*LOCKWASHER	2
42	55-6751	*PLUG - magnetic	2
	33-2095	*O-RING	2
43	33-2515	*GASKET - oil sump	16
44	22-747	*SUMP - oil (two drain holes)	1
45	55-1417	*SCREW - oil sump	16
	55-896	*FLATWASHER	16
46	22-350	*SIGHT GLASS	3
	33-822	*O-RING	3
47	33-2552	*GASKET - cylinder head	2
48	22-789	*HEAD - cylinder	2
49	55-6805	*SCREW (2 in lg)	12
50	55-6806	*SCREW (2-5/8 in lg)	8

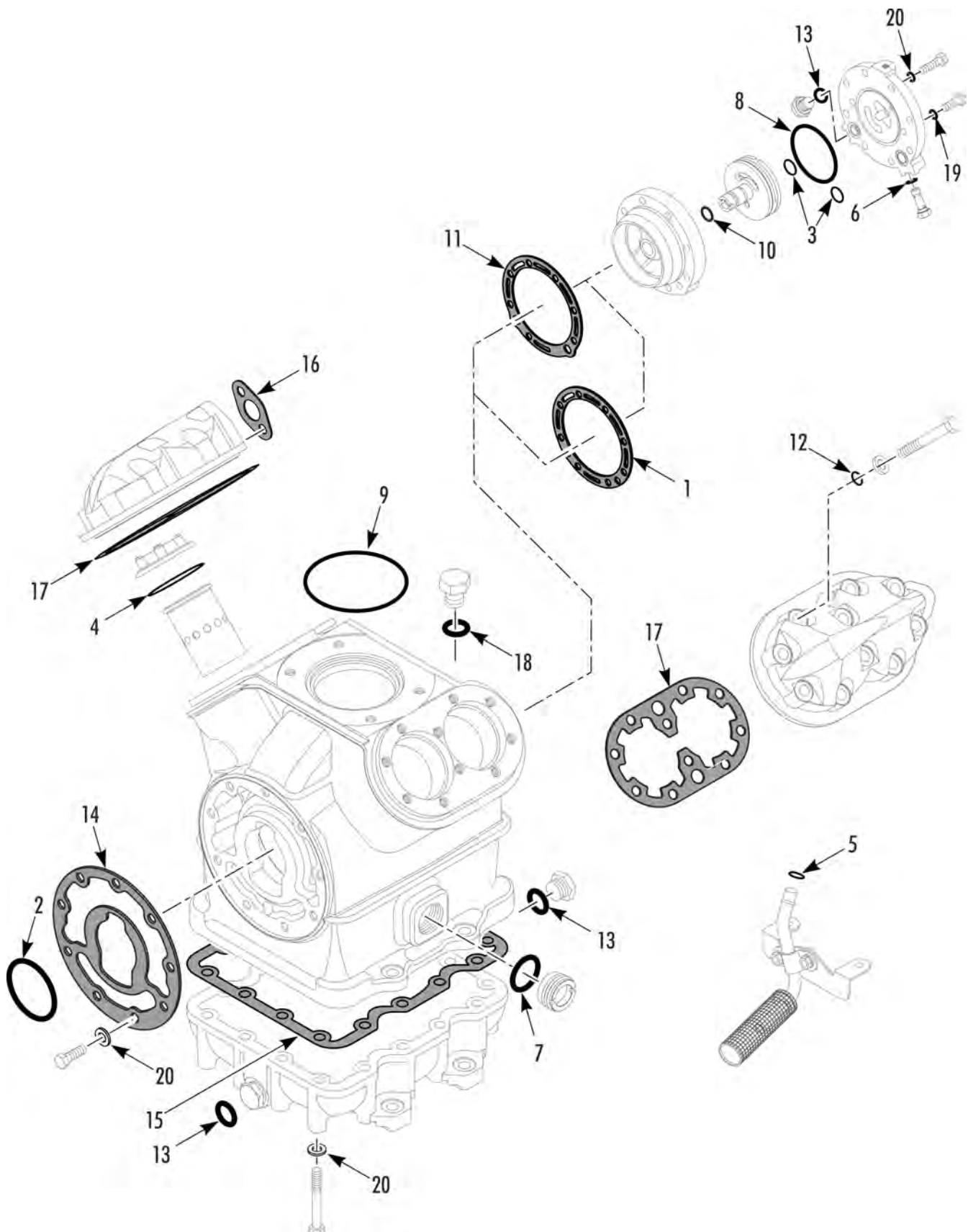
NOTE: This compressor does not contain compressor oil. Add one gallon of oil before running compressor. For R404A, R134a & R407C, use 203-513 oil. For R12, R22, R502, R403B, R402A & R401B, use 67-404 oil.





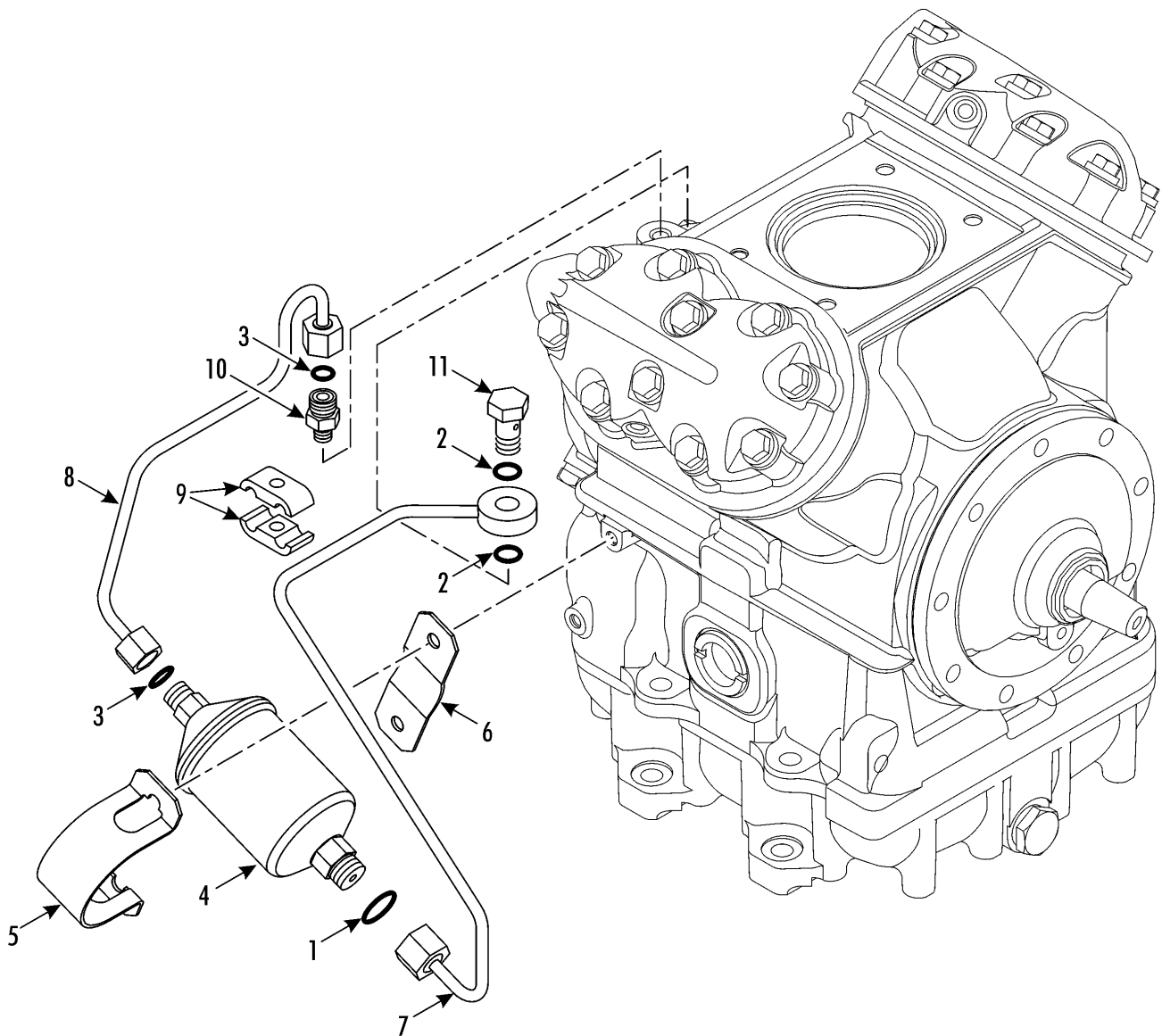
REF	PART NO.	DESCRIPTION	QTY
51	55-6804	*WASHER - sealing	20
52	33-2019	*O-RING	20
53	22-656	*SLEEVE - cylinder	4
54	33-408	*O-RING	4
55	22-990	*PLATE - valve	4
56	55-6750	*PLUG - oil fill	1
	66-8043	*PLUG - oil fill (use with compr oil filter tube)	1
57	22-306	*SCREEN - suction	1
58	33-1221	*O-RING	1
59	22-653	*VALVE - check	2
60	22-787	*VALVE - check (oil return)	1
61	22-568	*VALVE - check	2
62	22-1101	*SEAL - crankshaft (for 1-3/16 dia crankshaft)	1
63	33-2513	*GASKET - drive end	1
64	22-671	*PLATE - crankshaft cover	1
65	55-9106	*SCREW - housing	9
	55-896	*FLATWASHER	9
66	99-6545	*PLATE - suction inlet	1
67	55-329	*SCREW - plate	4
68	11-2886	*VALVE (Schrader)	1
	11-7777	*CORE - valve	1
	55-5672	*CAP - valve	1
69	91-5630	*PLATE - cover	1
70	91-9858	*PLATE - cover (w/ lifting hole)	1
71	33-2805	*GASKET - manifold	1
72	55-329	*SCREW - plate	4
73	33-3103	*GASKET - manifold	1
	203-513	*OIL - compressor (use w/ R134a, R404A)	A/R
	67-404	OIL - compressor (R12, R22, R502, R403B, R402A & R401B)	A/R
	30-243	KIT - gasket	1

NOTE: This compressor does not contain compressor oil. Add one gallon of oil before running compressor. For R404A, R134a & R407C, use 203-513 oil. For R12, R22, R502, R403B, R402A & R401B, use 67-404 oil.



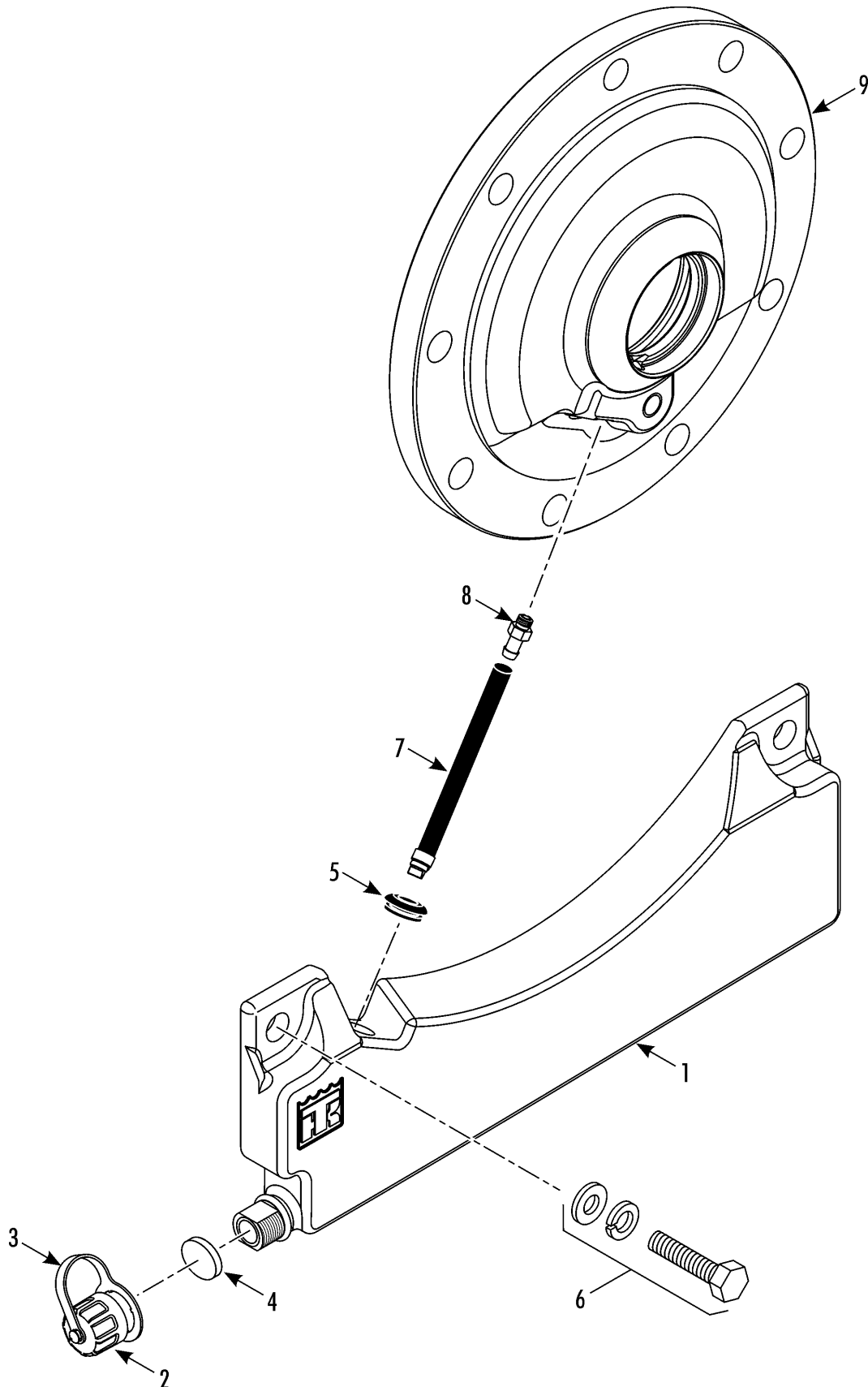
COMPRESSOR GASKET SET (30-243, X430)**131F1**Revised
01/27/14

REF	PART NO.	DESCRIPTION	QTY
	30-243	KIT - gasket	1
1	33-110	*GASKET - pump housing (X426)	1
2	33-235	*O-RING - dust seal	1
3	33-239	*O-RING - oil galley	2
4	33-408	*O-RING - cylinder sleeve	4
5	33-2205	*O-RING - oil pickup tube	1
6	33-672	*O-RING - regulator	1
7	33-822	*O-RING - sight glass	3
8	33-1175	*O-RING - oil pump cover	1
9	33-1221	*O-RING - throttling valve	1
10	33-1223	*O-RING - oil pump	2
11	33-1549	*GASKET - pump housing (X430)	1
12	33-2019	*O-RING - cylinder head screw	24
13	33-2095	*O-RING - oil pump plug & drain plug	3
14	33-2513	*GASKET - drive plate	1
15	33-2515	*GASKET - oil sump	1
16	33-2805	*GASKET - manifold	3
17	33-2552	*GASKET - cylinder head	2
18	55-381	*WASHER - oil fill	1
19	55-895	*WASHER - oil pump	2
20	55-896	*WASHER - compressor seal (3/8)	A/R



COMPRESSOR OIL FILTER KIT (20-184)**212B7**Revised
11/16/12

REF	PART NO.	DESCRIPTION	QTY
	20-184	KIT - compressor oil filter	1
1	33-1015	*O-RING (3/8)	1
2	33-1223	*O-RING (9/16)	2
3	33-1461	*O-RING (5/16)	2
4	66-7800	*FILTER - oil	1
5	92-1893	*BRACKET - filter clamp	1
	55-8848	*SCREW - bracket	2
	55-790	*LOCKWASHER	2
	55-371	*FLATWASHER	2
6	91-8080	*BRACKET - filter	1
7	61-1453	*TUBE - outlet	1
8	61-1454	*TUBE - inlet	1
9	55-7119	*CLAMP	2
	55-544	*SCREW - clamp	1
	55-411	*FLATWASHER	1
	55-4118	*NUT	1
10	66-8928	*ADAPTER - oil pump	1
11	66-8043	*PLUG - oil return	1



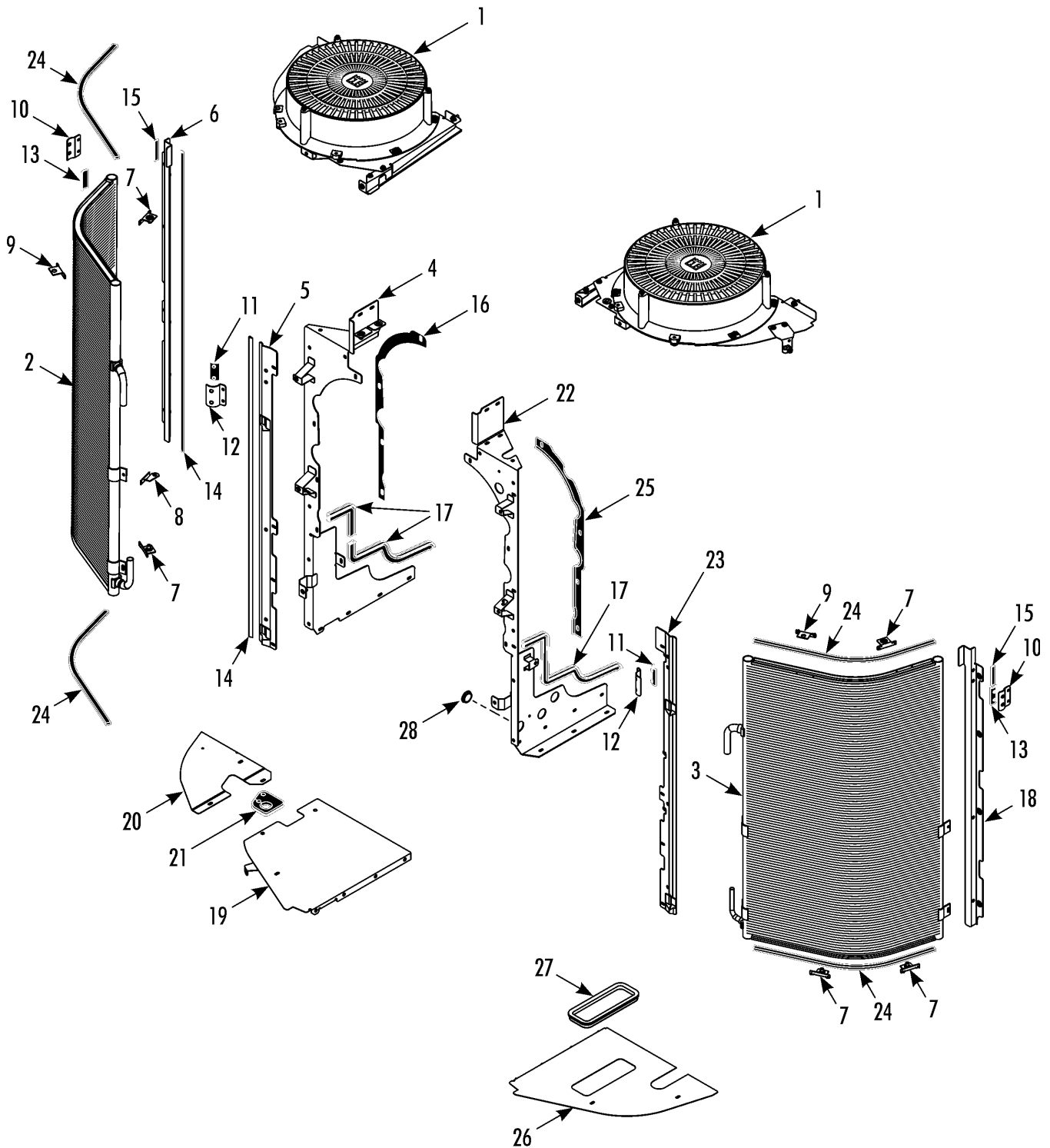
Revised
12/13/13

COMPRESSOR OIL BOTTLE



242D0

REF	PART NO.	DESCRIPTION	QTY
1	22-1315	BOTTLE - oil collection	1
2	22-1328	*CAP - bottle	1
3	51-2020	*TETHER - cap	1
4	51-2021	*WASHER - sealing	1
5	33-4631	*GROMMET	1
6	55-145	SCREW - tank	2
	55-411	FLATWASHER	2
	55-366	LOCKWASHER	2
7	22-1329	TUBE - oil	1
	22-1374	TUBE - oil (with check valve)	1
8	22-1042	FITTING - barb	1
9	22-1332	COVER - drive end	1



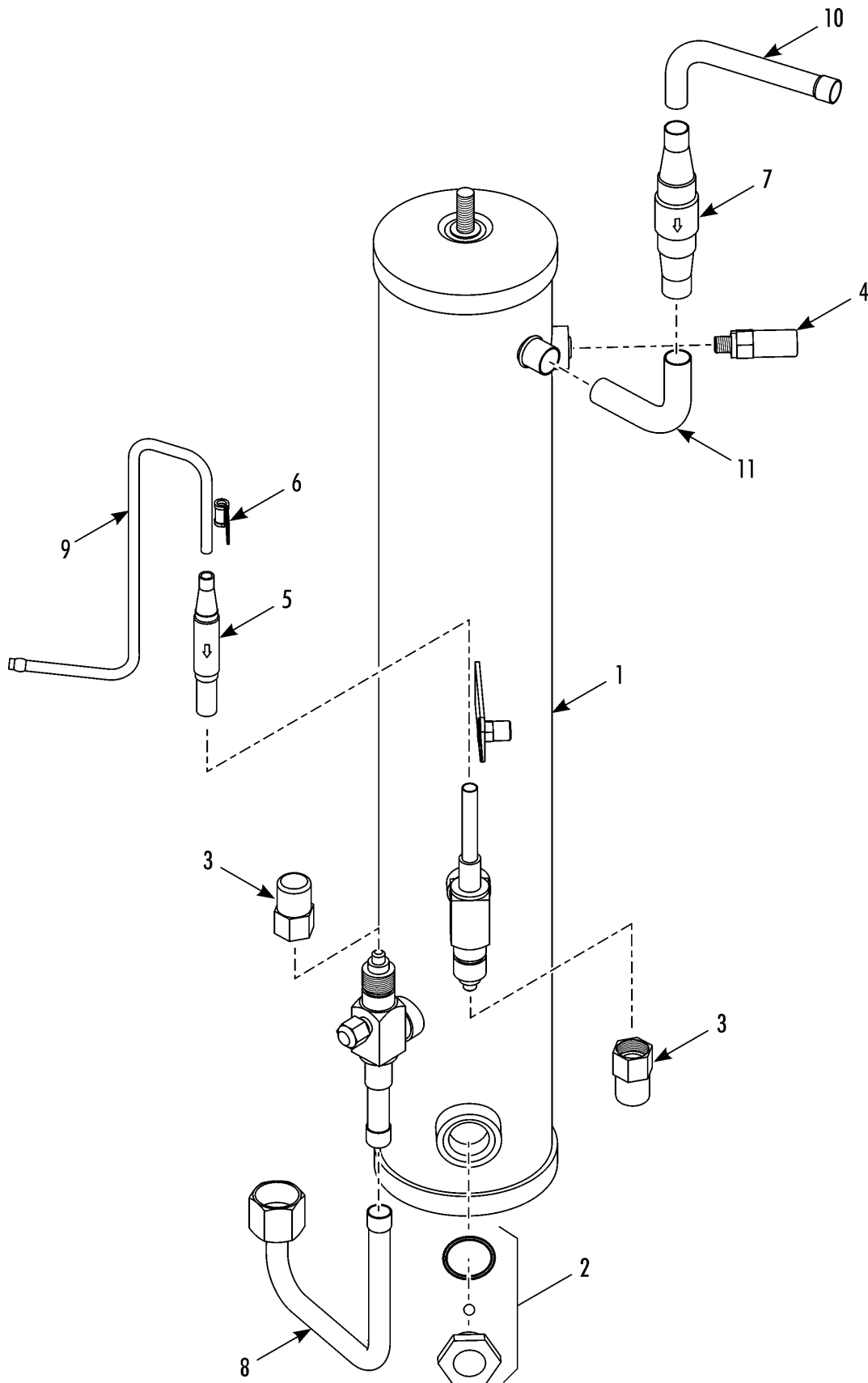
CONDENSER COIL MOUNTING



261B3

Revised
01/08/14

REF	PART NO.	DESCRIPTION	QTY
1	NSS	FAN - condenser (see 261A0)	2
2	67-2752	COIL - condenser (curbside, see 261A8)	1
3	67-2751	COIL - condenser (roadside, see 261A8)	1
4	98-9012	SUPPORT - coil (curbside)	1
5	92-9909	BRACKET - coil (curbside, center)	1
6	92-9856	BRACKET - coil (curbside, side)	1
	51-2758	SCREW - support & brackets	21
7	93-236	BRACKET - coil (top & bottom)	5
8	92-9843	BRACKET - coil (bottom)	1
9	92-9910	BRACKET - coil (top)	2
	55-3197	RIVET - bracket	8
10	92-9846	CLAMP - outside	2
11	33-4948	SUPPORT - rubber	5
12	92-9844	CLAMP - center	1
13	33-4947	SUPPORT - rubber	2
14	33-4950	SEAL - coil	2
15	33-5003	SEAL - coil	2
16	33-4973	SEAL - curbside	1
17	33-5063	EXTRUSION - rubber (25 ft, cut to length)	A/R
18	92-9855	BRACKET - coil (roadside)	1
19	93-237	PANEL - bottom (curbside, inside)	1
20	93-238	PANEL - bottom (curbside, outside)	1
	51-2758	SCREW - panel	8
21	33-4915	GROMMET - tube	1
22	98-9013	BRACKET - coil (roadside, center)	1
	51-2264	*INSERT - threaded (M6)	5
23	92-9854	SUPPORT - coil (roadside)	1
	51-2758	SCREW - support & brackets	36
24	33-5004	SEAL - coil (top & bottom)	4
25	33-4952	SEAL - roadside	1
26	92-9670	PANEL - bottom (roadside)	1
27	33-5005	SEAL - panel	1
28	51-1671	PLUG - button	1



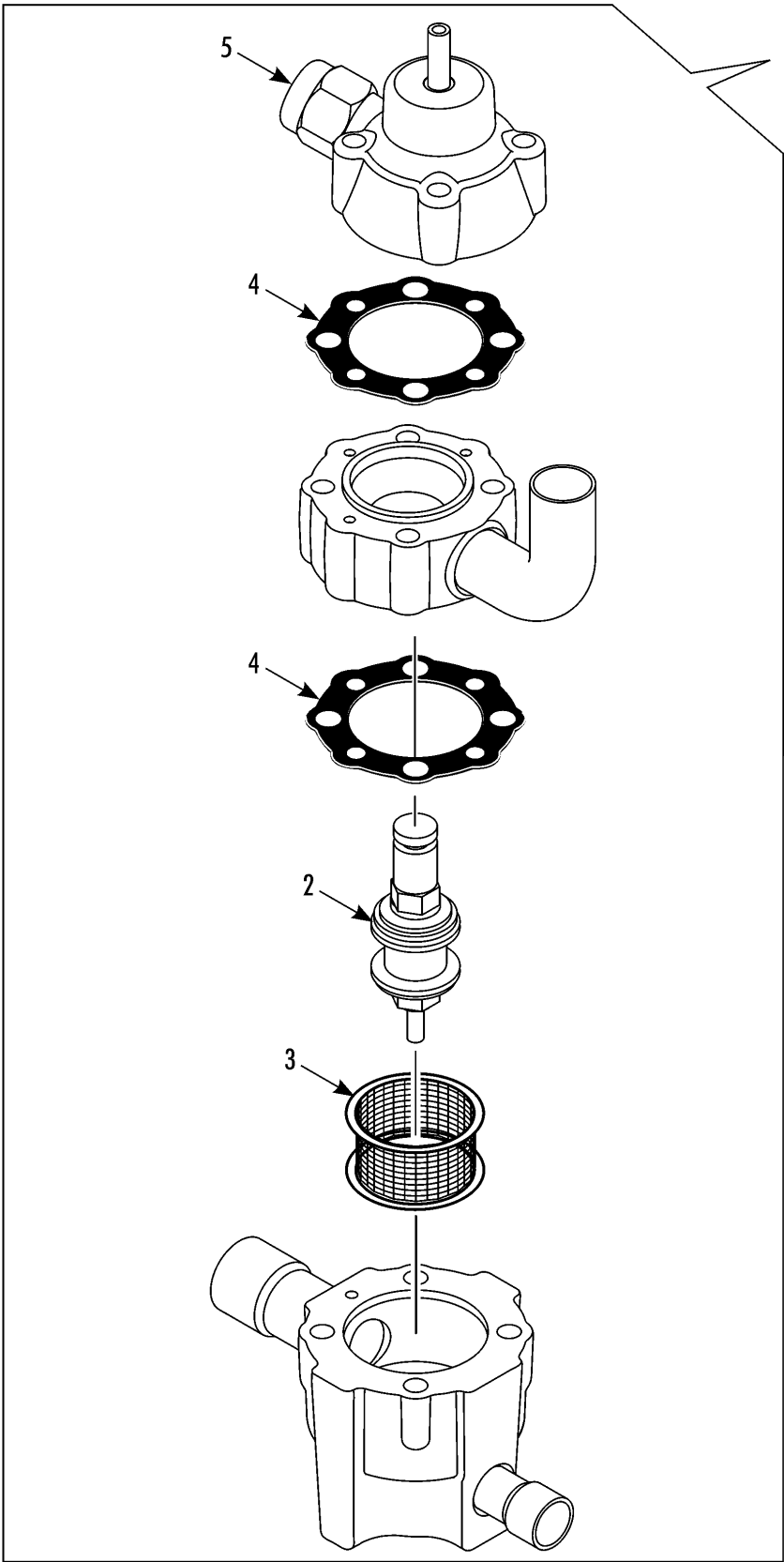
Revised
11/16/13

RECEIVER TANK



261G1

REF	PART NO.	DESCRIPTION	QTY
1	67-2687	TANK - receiver	1
2	67-2668	*INDICATOR - liquid	1
	66-9257	*BALL	1
	33-2419	*O-RING	1
3	66-343	*CAP - valve	2
	55-581	*WASHER - cap	2
4	66-7392	VALVE - relief	1
5	66-9369	VALVE - check	1
6	55-2536	CLAMP - tube	1
	51-2758	SCREW - clamp	1
7	66-5721	VALVE - check	1
8	61-5987	TUBE - receiver to dehydrator	1
9	61-5986	TUBE - valve to tube	1
10	61-5985	TUBE - coil to check valve	1
11	61-5984	TUBE - valve to receiver	1



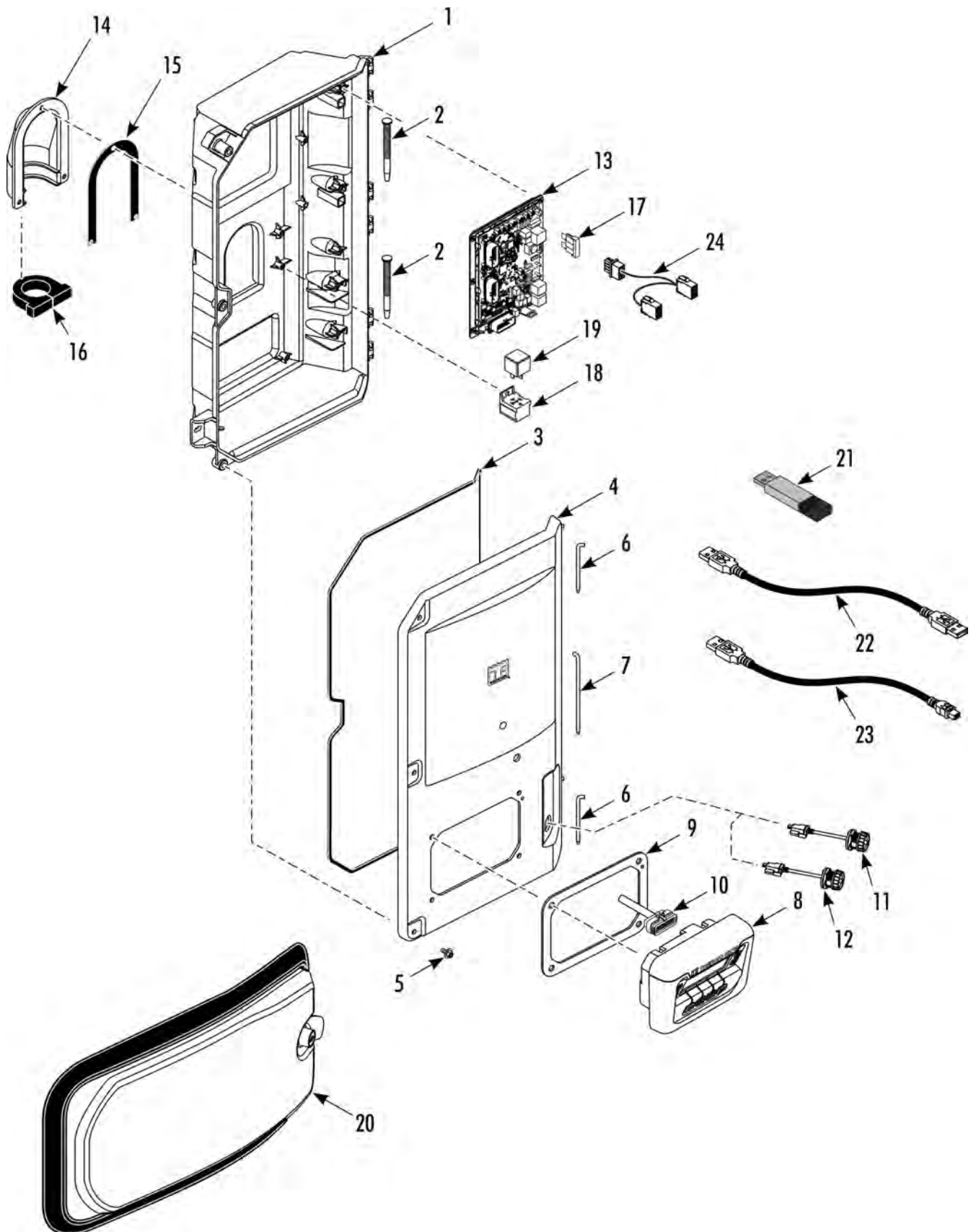
Revised
02/05/13

3-WAY VALVE ASSEMBLY



261H1

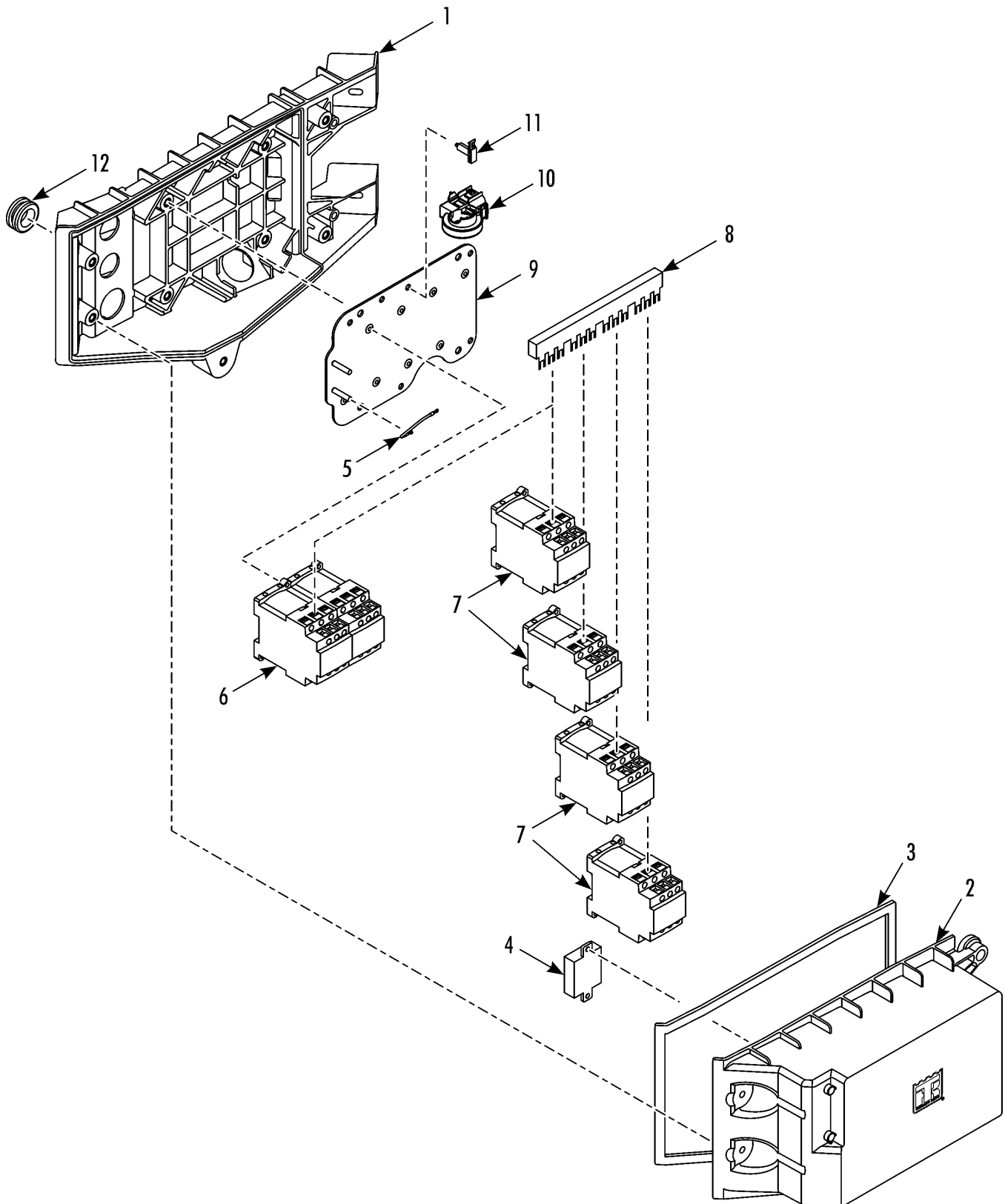
REF	PART NO.	DESCRIPTION	QTY
1	61-5978	VALVE - 3-way	1
2	60-300	*KIT - valve repair	1
3	60-147	**FILTER	1
4	33-3538	*GASKET	2
5	61-3597	*CAP - top (incl check valve)	1





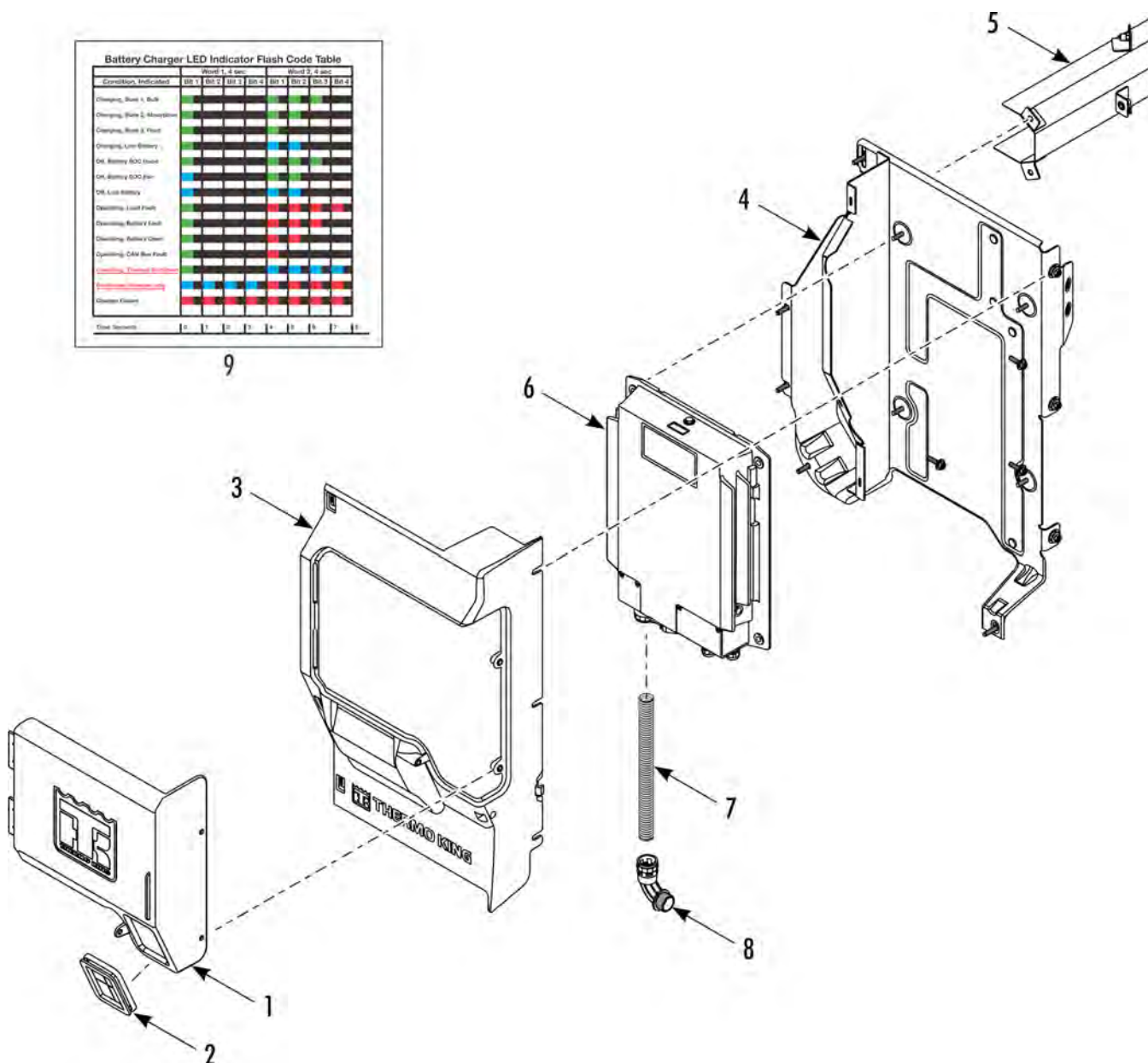
REF	PART NO.	DESCRIPTION	QTY
1	98-8848	HOUSING - control box	1
2	51-2256	*PIN - hinge	2
3	33-4918	GASKET - door	1
4	98-9238	DOOR - control box (see note)	1
5	51-2758	SCREW - door	3
	55-8782	WASHER - special	3
6	51-2213	PIN - door hinge (short)	2
7	51-2214	PIN - door hinge (long)	1
8	45-2449	CONTROLLER - HMI SR-4	1
9	33-3628	*GASKET - HMI	1
	51-2760	SCREW - controller	4
10	42-446	HARNESS - HMI	1
11	42-1438	CABLE - USB (black, before 3/14)	1
12	42-434	CABLE - USB (black, 3/14 & after)	1
	51-2728	*NUT - USB cable	1
13	45-2521	BOARD - controller SR-4	1
	51-2304	SCREW - board	6
14	92-9530	COVER - harness	1
	51-2758	SCREW - cover	3
15	33-4919	GASKET - cover	1
16	33-4920	SEAL - harness	1
17	41-3666	FUSE - 60 amp	1
18	44-5537	SOCKET - relay	1
19	41-893	RELAY - mini	1
20	93-310	DOOR - HMI (optional)	1
	55-7407	SCREW - door	6
	55-7033	FLATWASHER	12
	55-7034	NUT	6
21	204-1985	TOOL - ThermoServ	1
22	204-1973	*CABLE - USB to USB (12 ft)	1
23	204-2000	CABLE - USB to mini USB (16 ft)	1
24	41-8187	HARNESS - extension (CAN, optional)	1

See PB1502 for further information - installing an external USB port on current Precedent units.



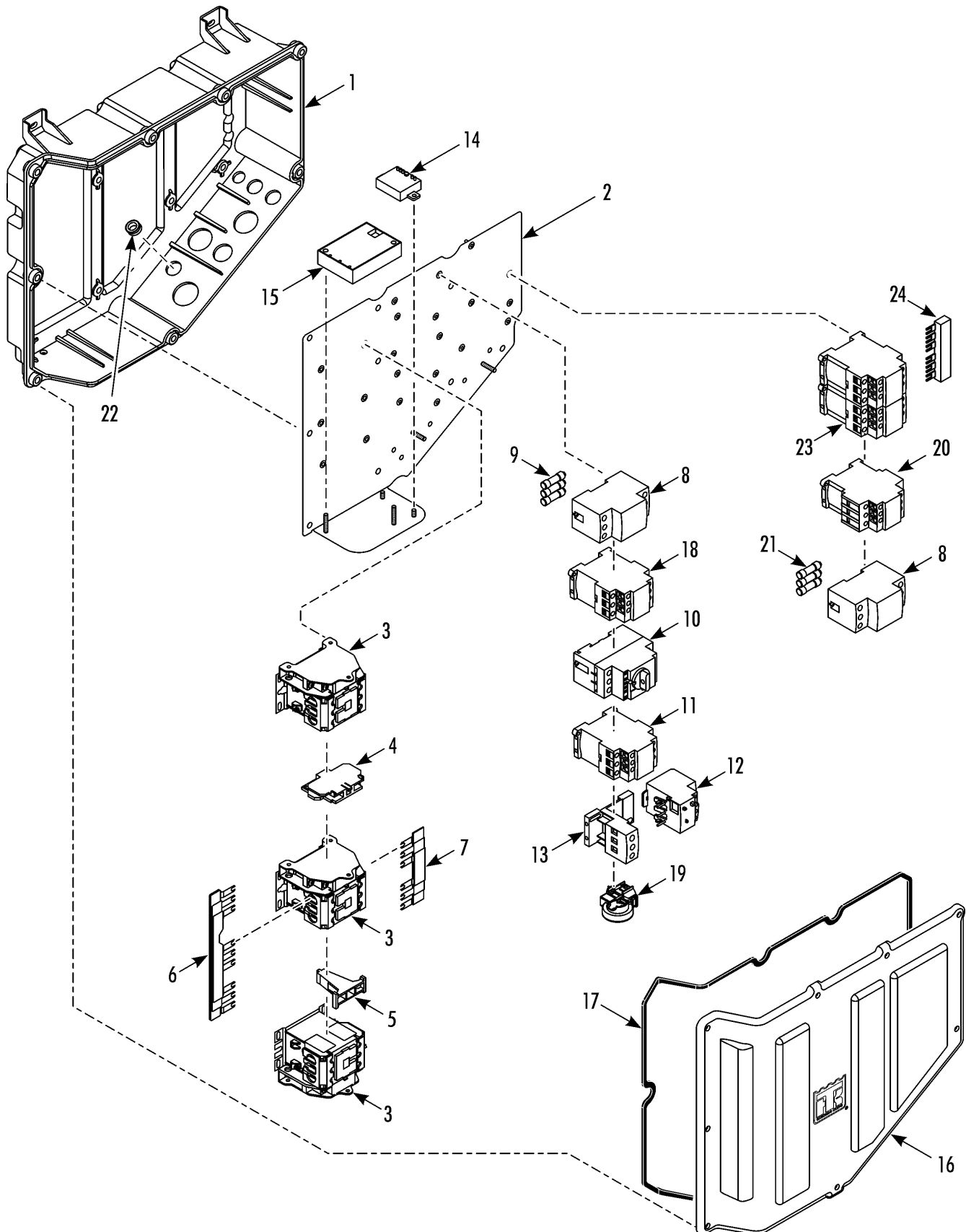
CONTROL BOX - BLOWER & FANS**261B8**Revised
01/11/14

REF	PART NO.	DESCRIPTION	QTY
1	98-8850	HOUSING - fan control box	1
	51-2768	SCREW - housing (M6 X 45)	2
	51-2769	SCREW - housing (M6 X 50)	2
	55-7075	FLATWASHER	2
	55-7007	NUT	2
2	98-8962	COVER - fan control box	1
	51-2758	SCREW - cover (M6 X 16)	2
	51-2760	SCREW - cover (M6 X 25)	2
	55-8782	WASHER - retainer	4
3	33-4917	GASKET - control box	1
4	42-237	RELAY - ground fault	1
	42-519	*CONNECTOR - 2-pin	1
	42-521	*TERMINAL - female	2
	44-9544	*RECEPTACLE - 3-pin	1
	51-2304	SCREW - relay	2
5	42-433	HARNESS - fan box	1
	55-7367	NUT - ground stud	2
	55-7034	NUT - ground stud (locking)	2
	51-1768	MOUNT - cable tie	5
6	42-430	CONTACTOR - evaporator motor (with interlock, before 5/13)	1
7	42-432	CONTACTOR - condenser motors (after 5/13, also used for evaporator)	4
	51-2305	SCREW - contactor	8
8	42-431	BUSBAR - 4 position	1
9	92-9857	PLATE - contactors	1
	51-2305	SCREW - plate	8
10	42-396	SENSOR - current (early units only)	1
11	42-709	CLIP - connector (early units only)	1
12	33-4916	GROMMET	1

[illegible]

CONTROL BOX - BATTERY CHARGER C-600**267G7**Revised
01/25/14

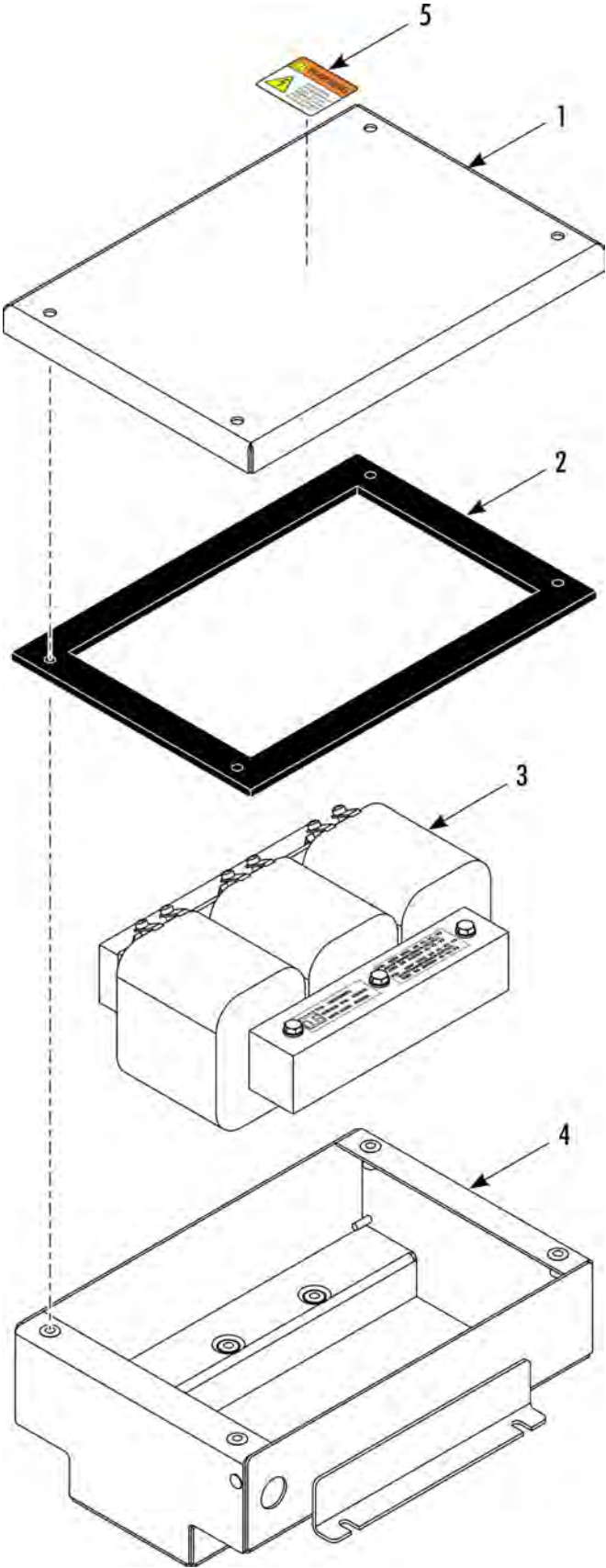
REF	PART NO.	DESCRIPTION	QTY
1	93-239	COVER	1
	51-2760	SCREW - cover	4
2	33-5006	GROMMET	1
3	92-9664	COVER - battery charger	1
	51-2760	SCREW - cover	4
4	92-9663	BOX - battery charger	1
	51-2760	SCREW - box	4
5	93-240	SHIELD - heat	1
	51-2760	SCREW - heat shield	2
6	41-9900	CHARGER - battery (30 amp)	1
	55-7007	NUT - charger	4
	51-2171	WASHER - nylon	4
	55-7075	FLATWASHER	4
7	42-568	CONDUIT - harness	1
8	51-2248	FITTING conduit (elbow)	1
	51-2250	NUT - fitting	1
	51-2252	WASHER - sealing	1
	33-4926	O-RING	2
9	93-283	NAMEPLATE - Battery Charger	1





REF	PART NO.	DESCRIPTION	QTY
1	98-8852	HOUSING - high voltage box	1
2	93-771	PLATE - contactor	1
3	41-7934	CONTACTOR & TIMER (motor & phase correction)	3
	51-2199	SCREW - contactor	6
4	42-754	CONTACTOR - auxiliary	1
5	44-8813	INTERLOCK	1
6	42-548	BAR - bus (long)	1
7	42-547	BAR - bus (short)	1
8	42-545	FUSEHOLDER (3 pole)	2
9	42-546	FUSE (15 amp, 230 V w/ alternator, see note)	3
	42-866	FUSE (7 amp, 460 V w/ alternator)	3
	42-546	FUSE (15 amp, 230 V w/ battery charger)	3
	42-972	FUSE (12 amp, 460 V w/ battery charger)	3
10	42-544	RELAY - overload (heater)	1
11	41-5629	CONTACTOR - heater	1
12	41-9110	RELAY - overload (compressor, 230V)	1
	41-6094	RELAY - overload (compressor, 460V)	1
13	41-6096	ADAPTER - overload relay mount	1
	51-2305	SCREW - relays & contactor (items 8 - 13)	10
14	42-237	RELAY - ground fault	1
15	42-792	SELECTOR - phase	1
	51-717	NUT	8
16	98-8851	COVER - high voltage box	1
	51-2199	*SCREW - cover	7
	55-8782	*WASHER	7
17	33-4971	*GASKET - cover	1
18	42-432	CONTACTOR - generator	1
19	42-396	SENSOR - current (early units only)	1
20	41-9391	CONTACTOR - transformer	1
21	42-444	FUSE (10 amp, 460 V units)	3
22	33-4972	GROMMET - blind	1
23	42-430	CONTACTOR - reversing (460 V units)	1
24	42-974	BAR - bus	1

The 10 amp for 230 V units w/ alternator has changed to 15 amp fuse.



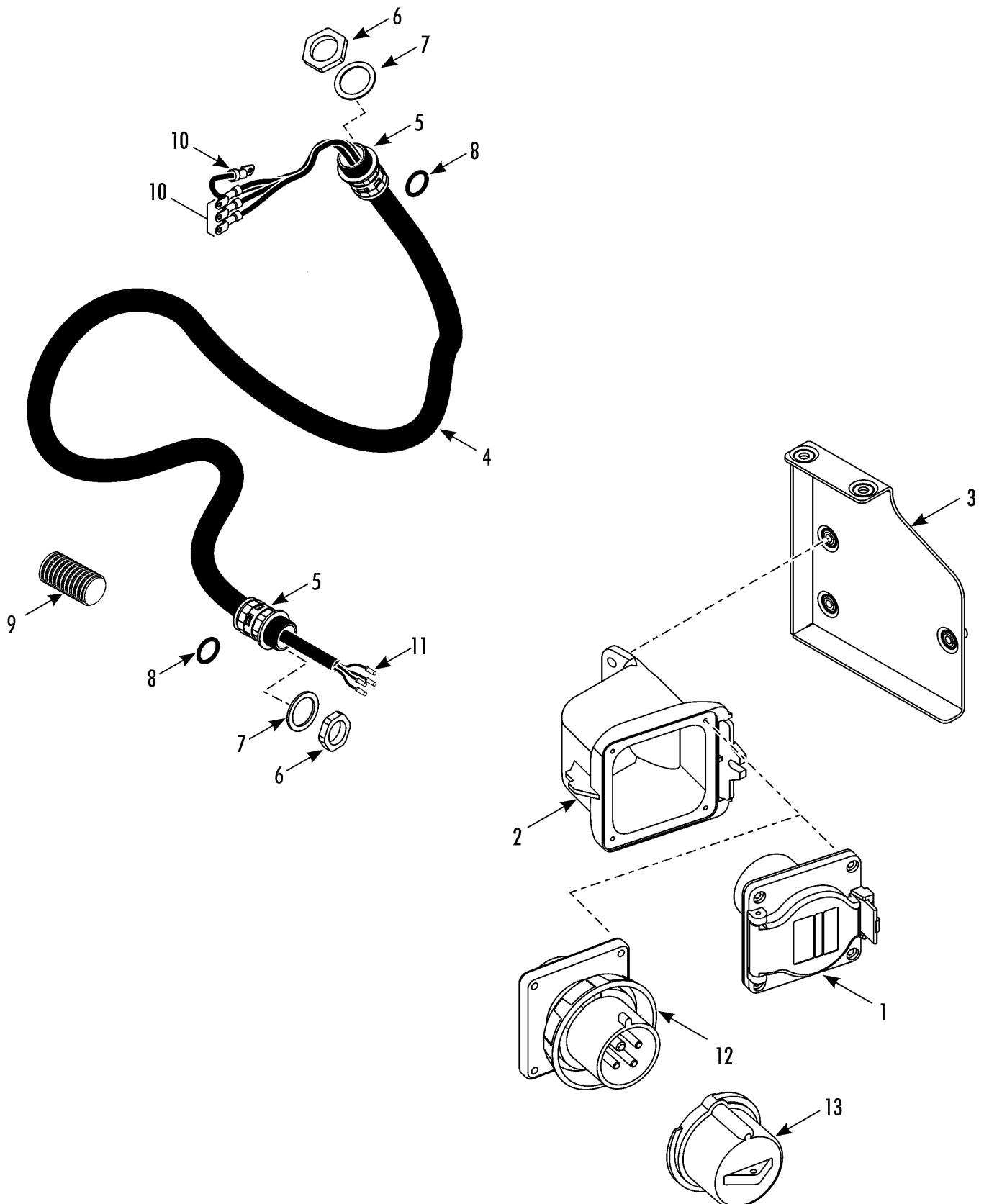
Revised
11/16/13

TRANSFORMER BOX



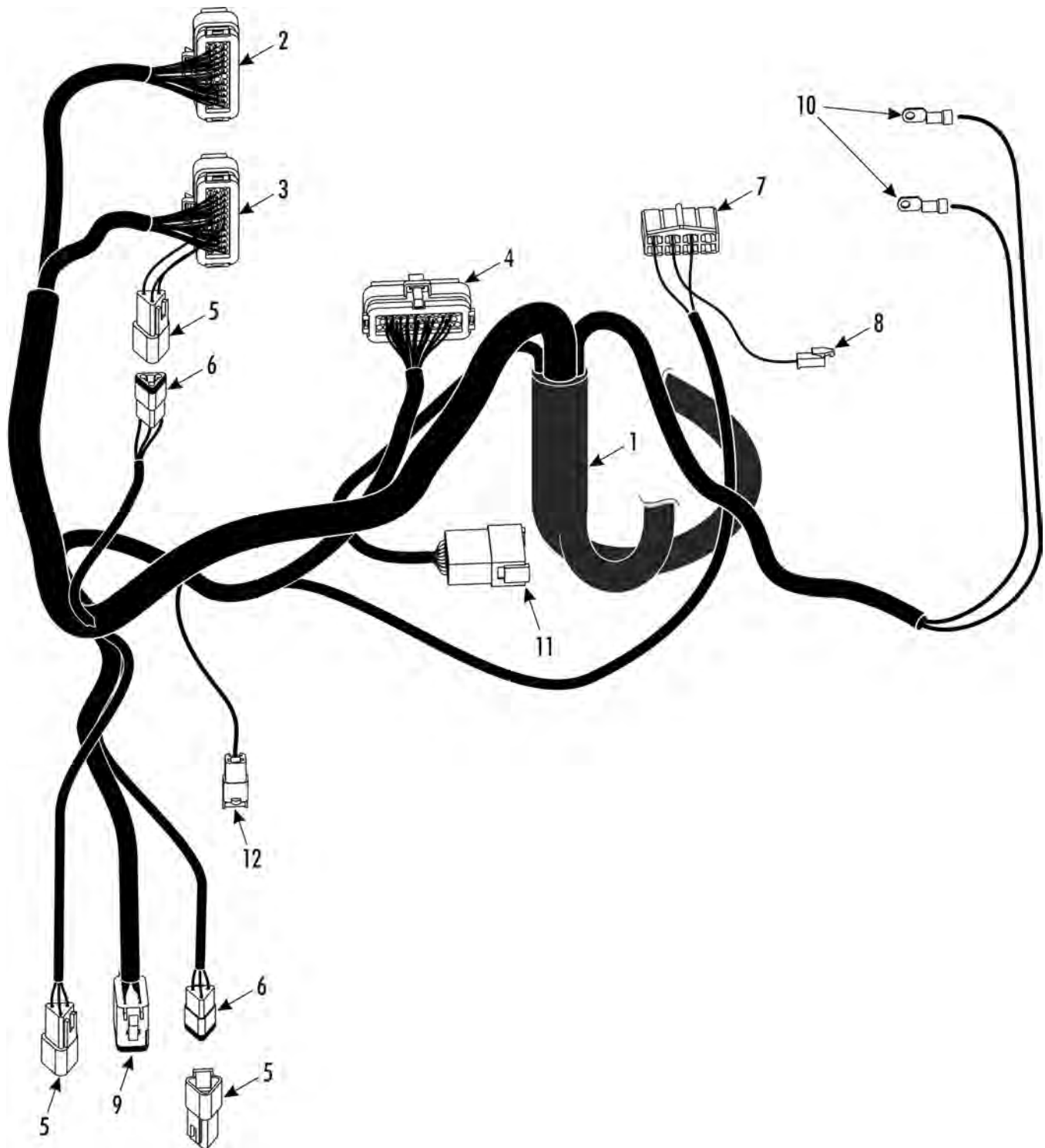
261H3

REF	PART NO.	DESCRIPTION	QTY
1	93-566	COVER - transformer box	1
	51-2758	SCREW - cover	4
2	33-5060	GASKET - cover	1
3	45-2460	TRANSFORMER (460/230 V)	1
	55-7802	SCREW - transformer	6
	55-4638	FLATWASHER	6
4	93-565	BOX - transformer	1
	51-2758	SCREW - box	4
5	92-9546	NAMEPLATE - warning	1





REF	PART NO.	DESCRIPTION	QTY
1	41-8275	RECEPTACLE - power (230/3/60, 50 amp)	1
	41-8277	RECEPTACLE - power (460/3/60, 30 amp)	1
	41-8295	RECEPTACLE - power (460/3/60, 50 amp)	1
2	41-8292	BOX - power inlet	1
	51-2200	SCREW - box	3
3	93-369	PLATE - box	1
	51-2202	SCREW - plate	2
4	42-553	HARNESS - power (230V & 460 50 amp, 8 ga leads)	1
	42-832	HARNESS - power (460V 30 amp, 10 ga leads)	1
5	51-2247	FITTING - straight (NW23)	2
6	51-2251	NUT	2
7	51-2253	WASHER - sealing	2
8	33-4942	O-RING	1
9	42-729	CONDUIT (25 ft)	A/R
10	41-9115	TERMINAL - ring (230V, red, 6-8 ga)	3
	41-4468	TERMINAL - ring (460V, yellow, 10-12 ga)	3
11	41-4906	TERMINAL - wirepin (230V, 8 ga)	4
	44-9891	TERMINAL - wirepin ((460V, 10 ga)	4
12	42-833	RECEPTACLE - power (460/3/60, 30 amp)	1
13	42-834	CAP - receptacle	1



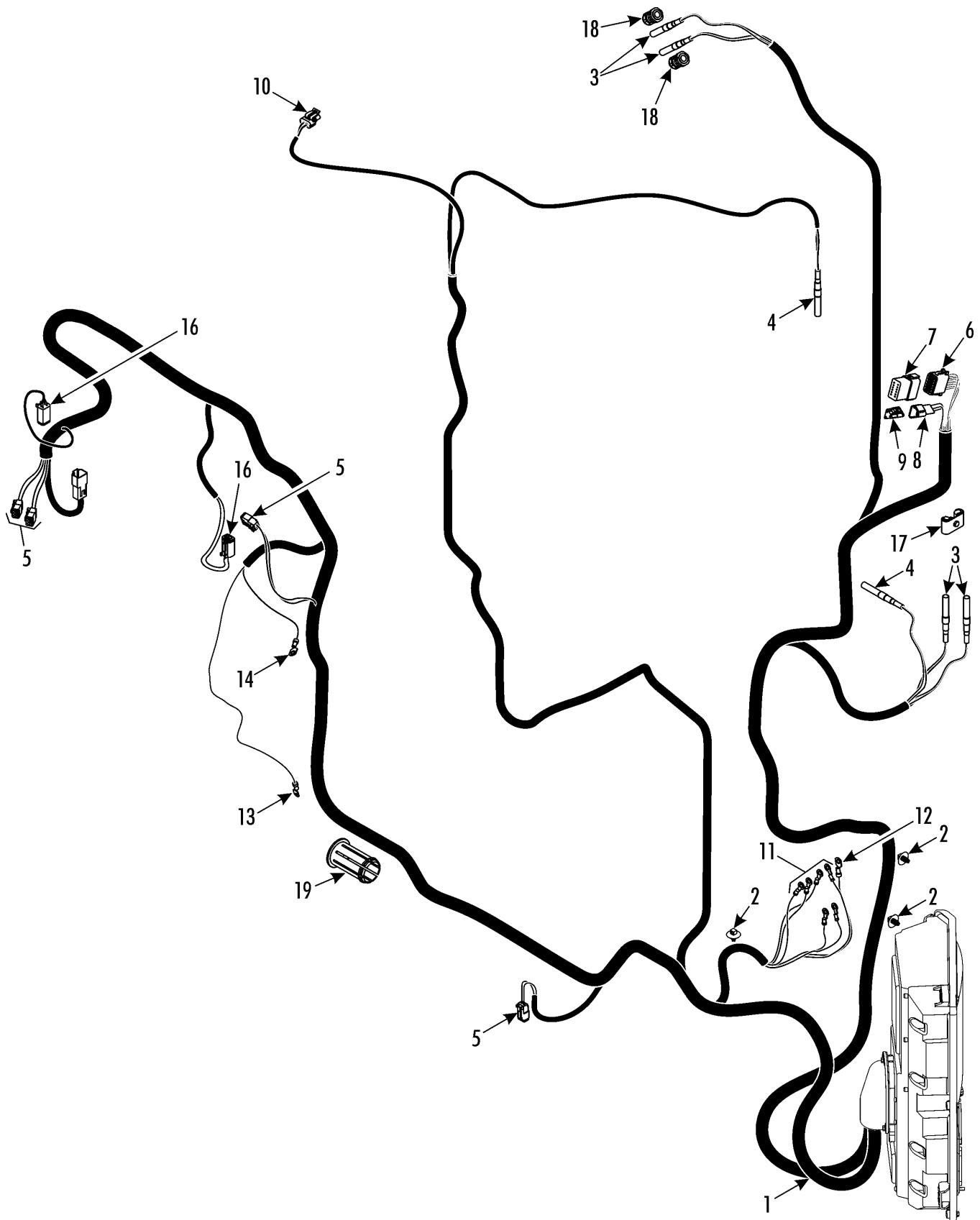
Revised
05/02/13

MAIN HARNESS C-600 (control box)



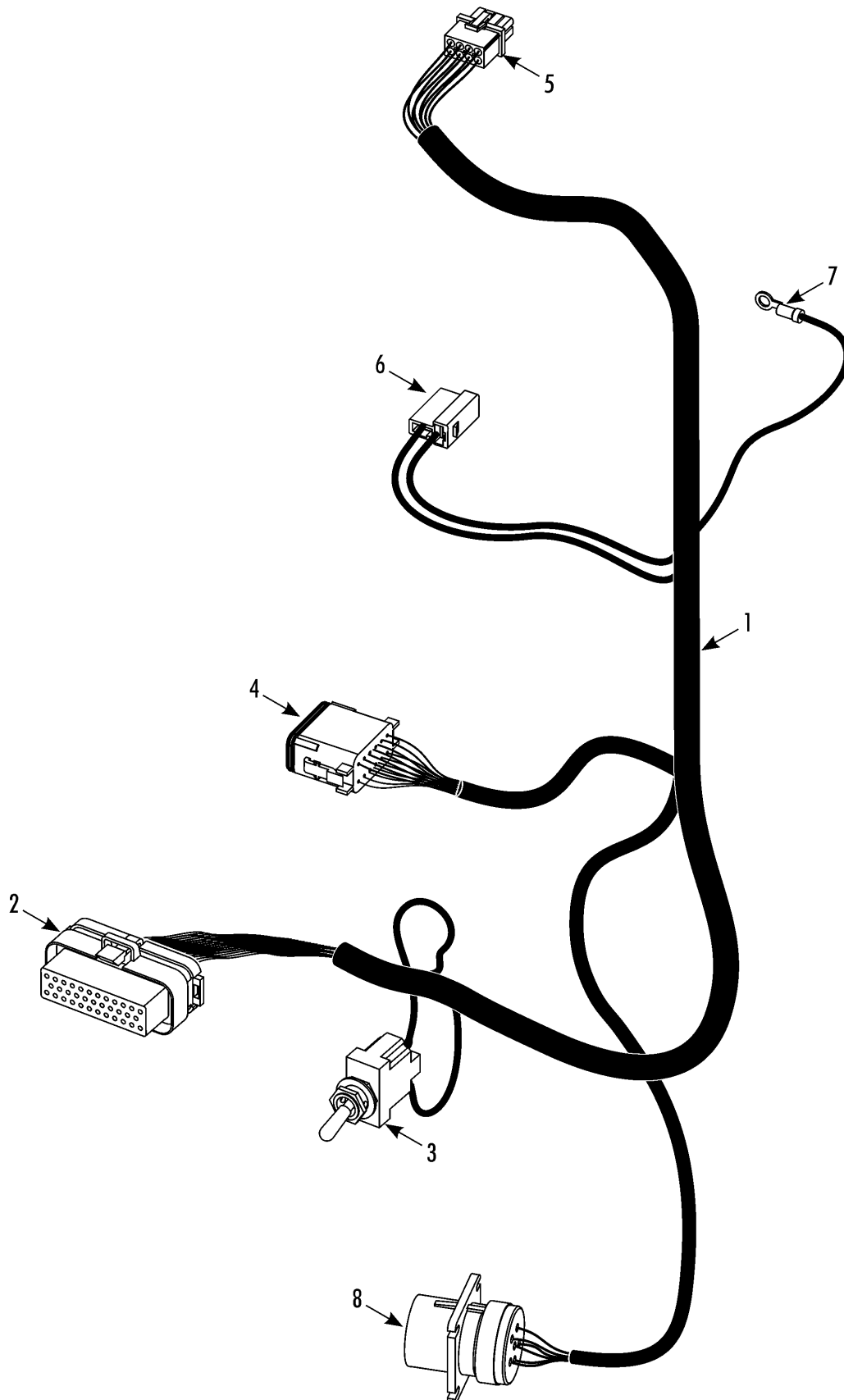
267H4

REF	PART NO.	DESCRIPTION	QTY
1	42-1108	HARNESS - main (also see 267H5)	1
2	41-5190	*PLUG - J1 (35-pin, white)	1
3	41-2407	*PLUG - J3 (35-pin, black)	1
4	41-3359	*PLUG - J4 (35-pin, gray)	1
	41-2457	*TERMINAL - socket	61
5	44-9544	*RECEPTACLE - DS-INT, ALT AFA (3-pin)	3
6	44-9631	*CONNECTOR - DS-INT-01 (3-pin, w/ seal)	2
7	44-5719	*CONNECTOR - J16 (8-pin)	1
	44-5631	*TERMINAL - fingrip (18-20 ga)	3
8	41-6257	*CONNECTOR - 8D (1-pin)	1
9	44-9600	*PLUG - C_KIT (12-pin, w/ seal)	1
10	44-2792	*TERMINAL - ring (yellow #10)	2
11	44-9904	RECEPTACLE - EVAPS_HMI (12-pin)	1
12	44-6292	CONNECTOR - FH-OPT (1-pin)	1
	55-7702	*TERMINAL - fingrip (16-18 ga)	3
	42-517	*TERMINAL - fingrip (12-14 ga)	5



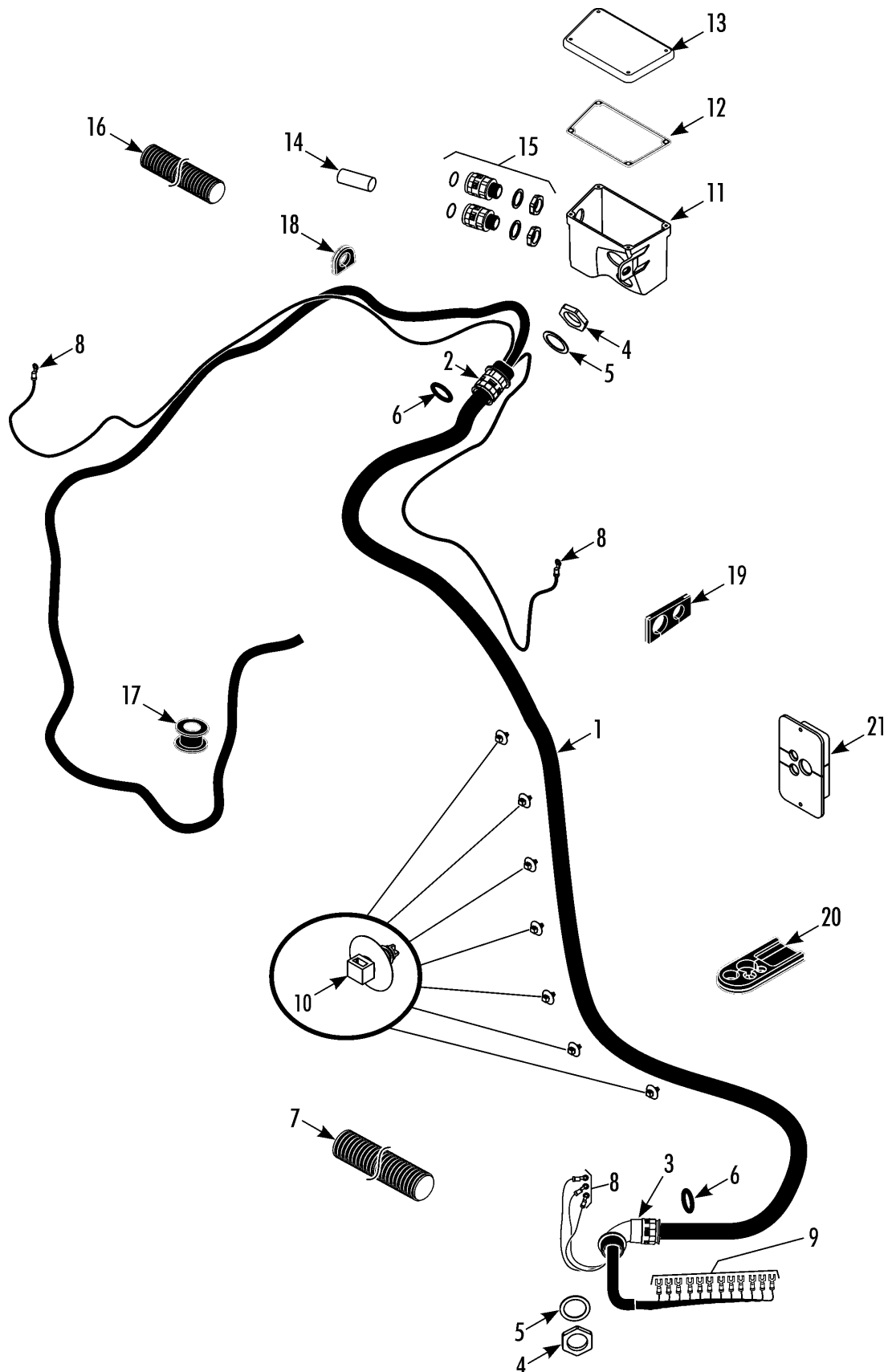
MAIN HARNESS C-600 (outside control box)**267H5**Revised
10/26/13

REF	PART NO.	DESCRIPTION	QTY
1	42-1108	HARNESS - main (also see 267H4)	1
2	51-1768	*MOUNT - cable tie	4
3	41-8547	*SENSOR - graded	4
4	40-975	*SENSOR - ungraded	2
5	44-9585	*PLUG - CDM_RPM, LPCO, HGB, PS (2-pin, w/ seal)	4
6	44-9904	*RECEPTACLE - CW (12-pin)	1
7	44-9600	*PLUG - CW (12- pin)	1
8	44-9544	*RECEPTACLE - DS (3-pin)	1
9	44-9631	*PLUG - 3-pin, w/ seal	1
10	41-6573	*CONNECTOR - 2-pin (coolant level switch)	1
	41-6574	*LOCK - connector	1
	41-6575	*TERMINAL	2
	41-6576	*SEAL - terminal	2
11	44-2789	*TERMINAL - ring (blue 1/4, 14-16 ga)	6
12	44-2793	*TERMINAL - ring (yellow 1/4)	2
13	41-4468	*TERMINAL - ring (#8 yellow, 10-12 ga)	1
14	44-2793	*TERMINAL - ring (1/4)	1
15	44-8915	*RECEPTACLE - SPT (4-pin)	1
16	44-8935	*PLUG - ETV & DPT (4-pin, w/ seal)	2
17	92-4612	RETAINER - sensor	1
	51-2595	SCREW - retainer	1
18	55-5111	CONNECTOR - sensors grip	2
	33-4410	WASHER - sealing	2
19	93-561	GUIDE - harness	1



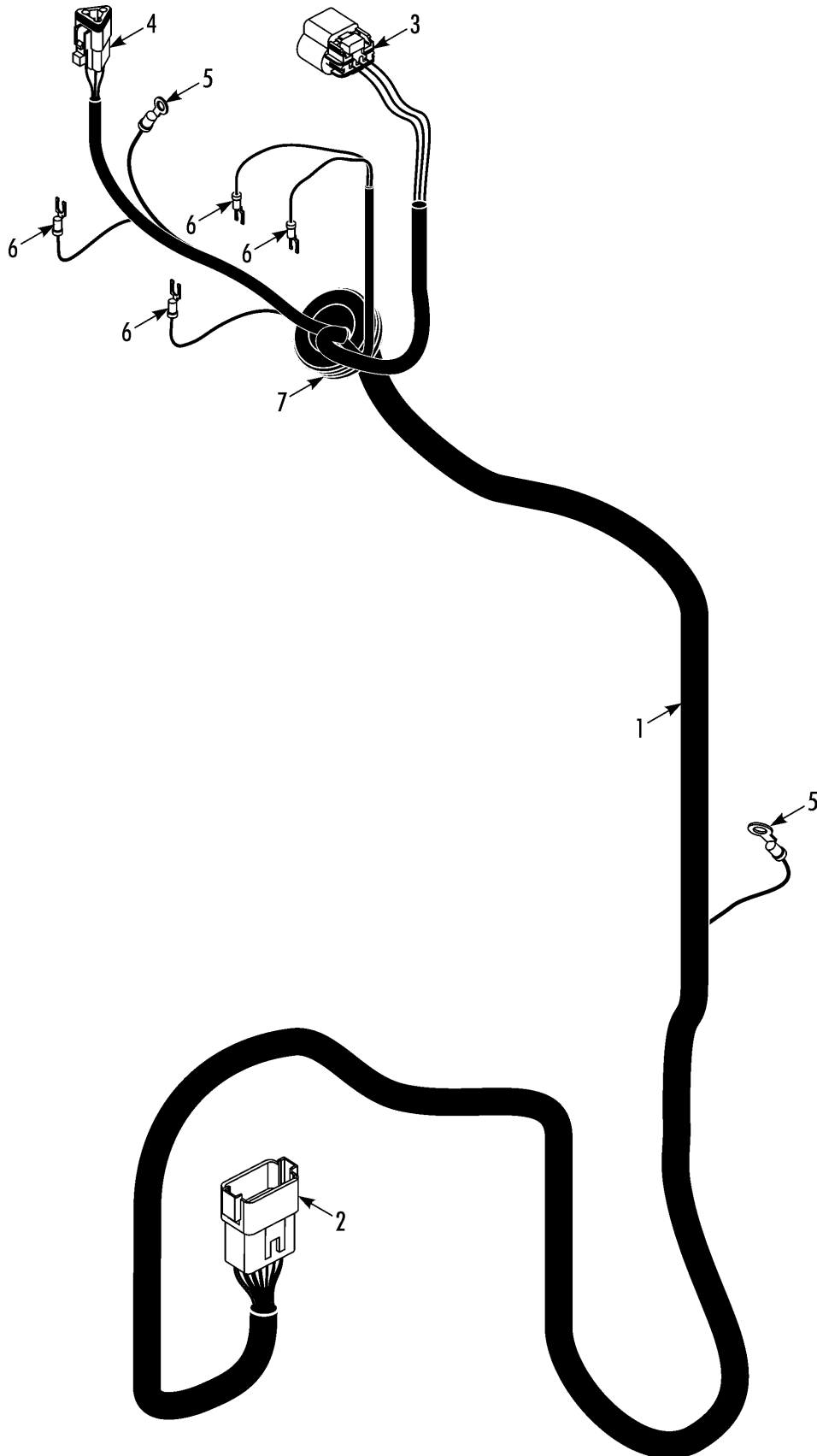


REF	PART NO.	DESCRIPTION	QTY
1	42-446	HARNESS HMI	1
2	41-5001	*CONNECTOR - HMI	1
	41-2457	*TERMINAL - socket	25
3	41-4163	*SWITCH	1
4	44-9600	*PLUG - evaporator (12-pin, w/ seal)	1
	44-9601	*WEDGE	1
	41-8816	*SOCKET - gold (18 ga)	12
5	41-5709	*CONNECTOR - sealed (8-pin)	1
	33-3908	*GASKET (8-pin, plug)	1
	41-5719	*SOCKET (20-16 gauge)	8
	41-6256	*SEAL - wire	8
6	44-5219	*CONNECTOR - tower (2-pin)	1
	44-5630	*TERMINAL - fingrip	2
7	44-7245	*TERMINAL - ring (#10 red, 16-22 ga)	1
8	44-8329	*RECEPTACLE (6-pin)	1
	44-9591	*TERMINAL - pin (16-18 ga)	6





REF	PART NO.	DESCRIPTION	QTY
1	42-440	HARNESS - condenser fans & evaporator blower	1
2	51-2247	*FITTING - straight	1
3	51-2249	*FITTING - elbow	1
4	51-2251	*NUT	2
5	51-2253	*WASHER - sealing	2
6	33-4942	*O-RING	2
7	42-729	*CONDUIT - harness	1
8	44-2791	*TERMINAL - ring (#10 blue, 16-14 ga)	5
9	42-525	*TERMINAL - fork (#8 blue, 16-14 ga)	12
10	51-1768	MOUNT - cable tie	7
11	98-8853	BOX - distribution	1
12	33-4927	GASKET - cover	1
13	92-9406	COVER - box	1
	51-2229	SCREW - cover	4
	55-7697	FLATWASHER	4
14	92-9852	SLEEVING - heat resistance	1
15	51-2226	FITTING - straight	6
	51-2227	NUT	6
	51-2228	WASHER - sealing	6
	33-4926	O-RING	6
16	42-568	CONDUIT - harness (25 ft)	A/R
17	33-4930	GROMMET - evaporator harness	1
18	33-4928	GROMMET - condenser harness (single harness)	1
19	33-4929	GROMMET - condenser harness (double harness)	1
20	33-4931	GROMMET - harness (double harness)	1
21	33-4932	PLUG - bulkhead (S-600)	1
	33-5152	PLUG - bulkhead (S-600M)	1
	51-321	RIVET - plug	2



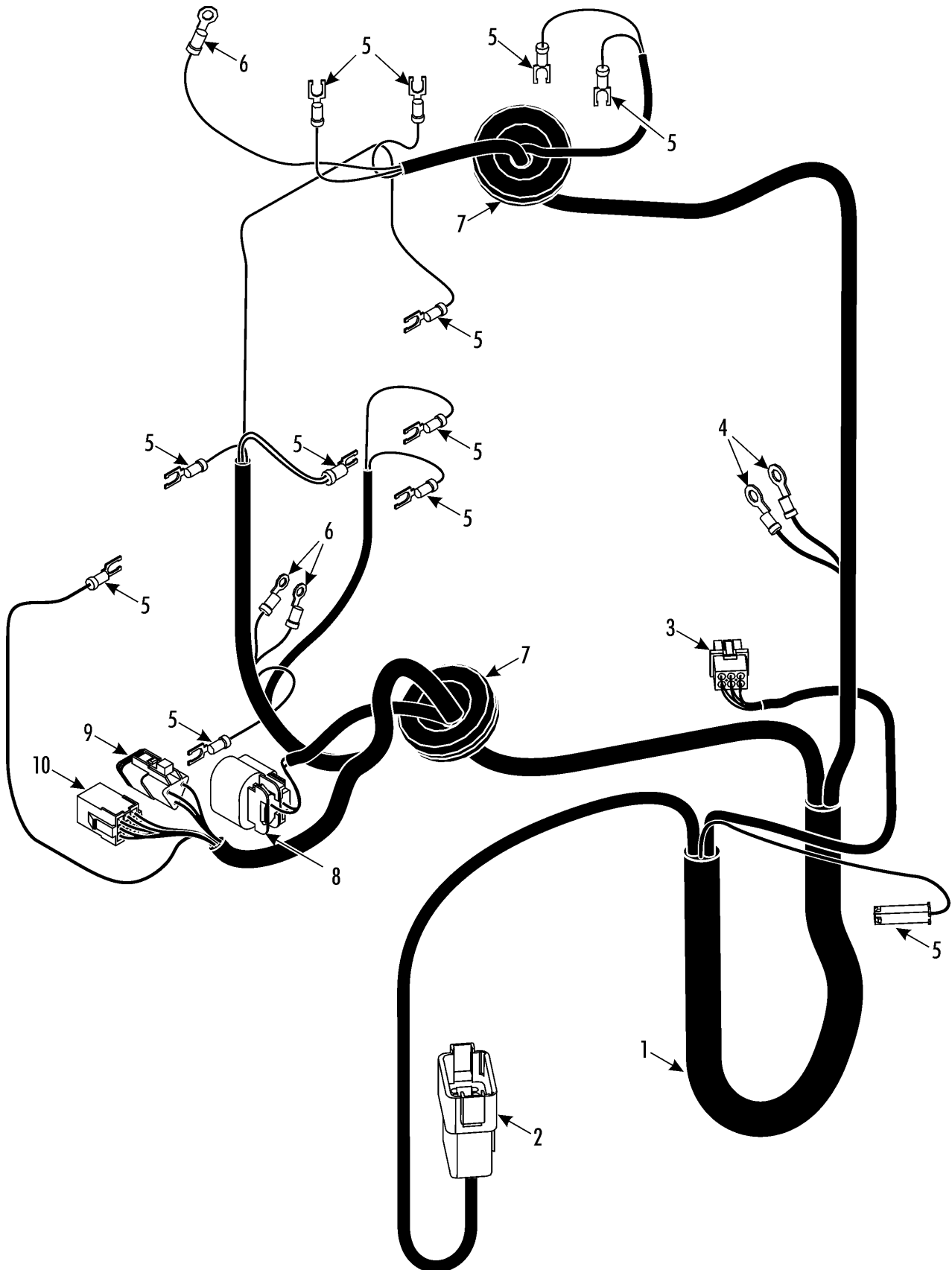
Revised
11/26/13

HARNESS - CONTROL 30



261F1

REF	PART NO.	DESCRIPTION	QTY
1	42-555	HARNESS - 30 control	1
2	44-9904	*RECEPTACLE - 12-pin	1
3	42-855	*CONNECTOR - 2-pin	1
	42-856	*WEDGE - 2-pin	1
4	44-9631	*PLUG - 3 pin	1
5	44-2789	*TERMINAL - ring (blue 1/4, 16-14 ga)	2
6	42-524	*TERMINAL - fork (red #6, 22-16 ga)	4
7	33-2110	*GROMMET	1



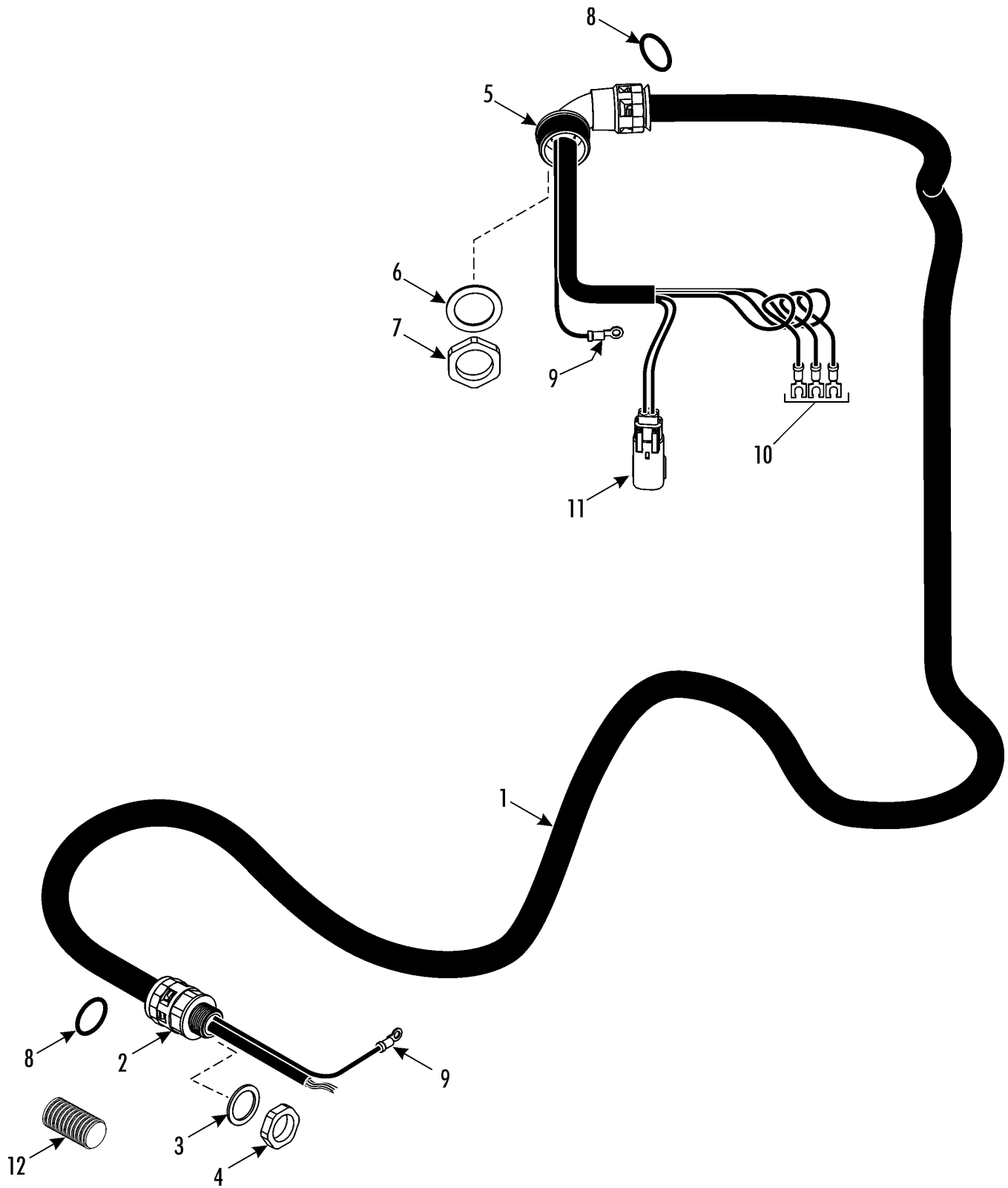
Revised
11/17/12

HARNESS - CONTROL 50



261G6

REF	PART NO.	DESCRIPTION	QTY
1	42-757	HARNESS - control 50	1
2	44-9904	*RECEPTACLE - C MAIN (12-pin)	1
3	41-5745	*CONNECTOR - J6 (sealed, 6-pin)	1
4	44-2789	*TERMINAL - ring (blue 1/4, 16-14 ga)	2
5	42-524	*TERMINAL - fork (red #6, 22-16 ga)	11
6	44-2791	*TERMINAL - ring (blue #10, 16-14 ga)	3
7	33-2110	*GROMMET	2
8	42-855	*CONNECTOR - 2-pin	1
	42-856	*WEDGE - 2-pin	1
	42-857	*TERMINAL - female	3
9	44-9631	*PLUG - GFD (3-pin)	1
10	41-7510	*RECEPTACLE - PSM (9-pin)	1
	41-7511	*TERMINAL	7



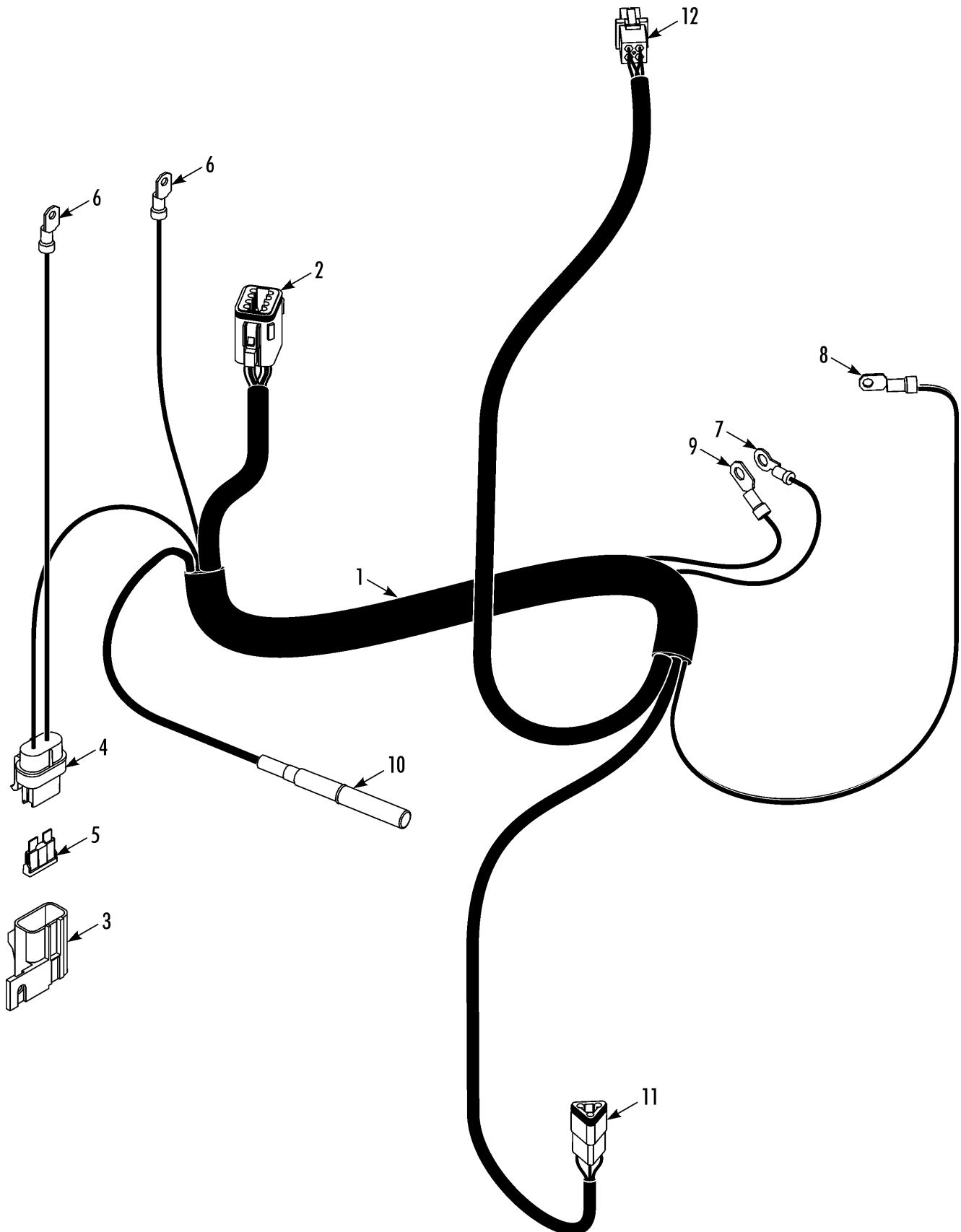
Revised
05/14/13

HARNESS - GENERATOR



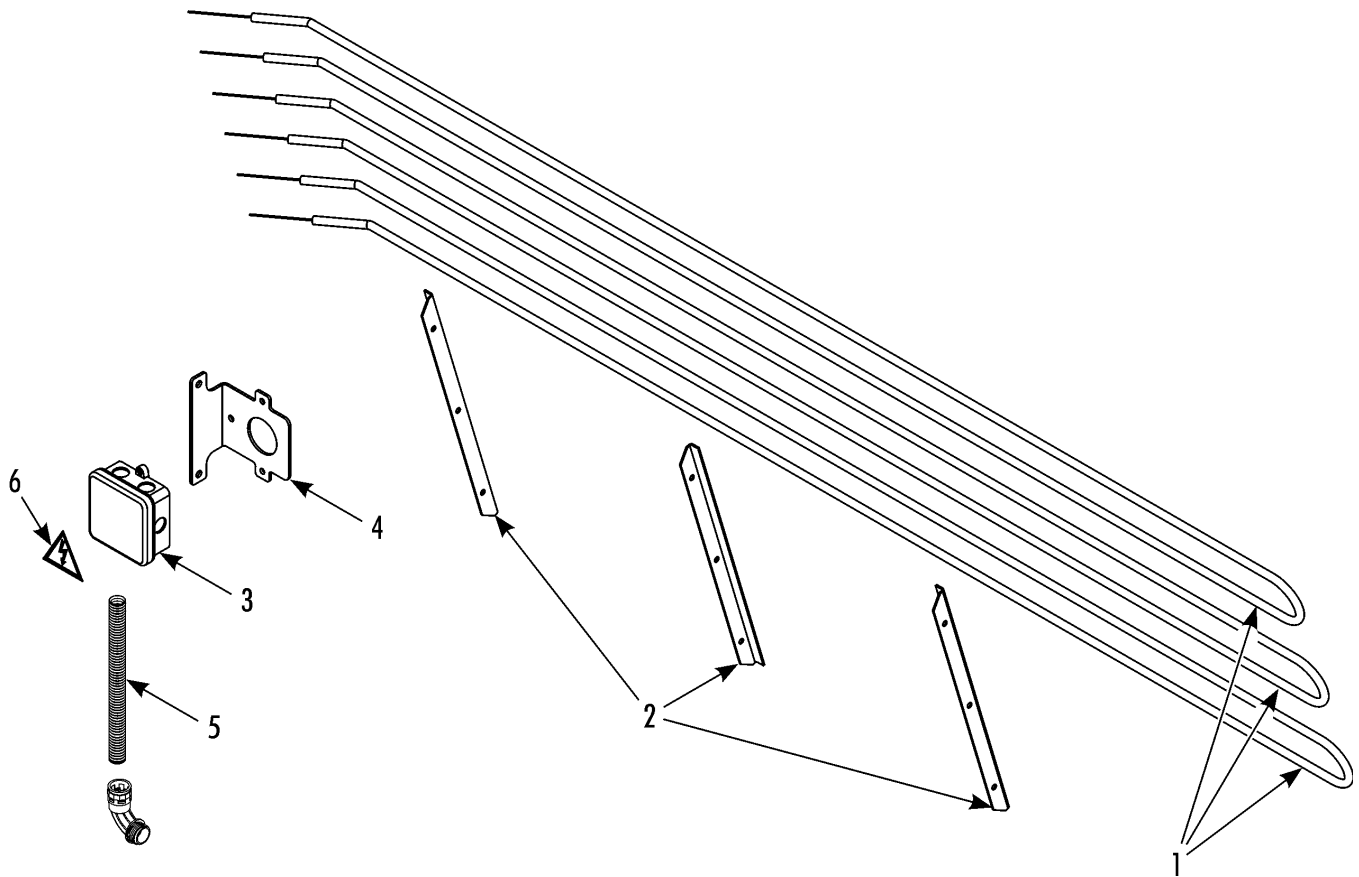
261F4

REF	PART NO.	DESCRIPTION	QTY
1	42-755	HARNESS - generator	1
2	51-2226	*FITTING - harness (straight)	1
3	51-2228	*WASHER - sealing	1
4	51-2227	*NUT - fitting	1
5	51-2248	*FITTING - harness (elbow)	1
6	51-2252	*WASHER - sealing	1
7	51-2250	*NUT - fitting	1
8	33-4926	*O-RING	2
9	44-2791	*TERMINAL - ring (blue # 10, 16-14 ga)	2
10	42-525	*TERMINAL - fork (blue # 10, 16-14 ga)	3
11	42-550	*CONNECTOR - 2-pin	1
	42-520	*TERMINAL - male	2
12	42-568	*CONDUIT - harness (25 ft)	A/R



HARNESS - BATTERY CHARGER (OPTIONAL)**267F9**Revised
10/26/13

REF	PART NO.	DESCRIPTION	QTY
1	45-2520	HARNESS - battery charger	1
2	44-9903	*PLUG - 8-pin (w/ seal)	1
	41-8816	*SOCKET - gold (18 ga)	7
	44-9602	*PIN - sealing	1
3	41-1769	*COVER - fuse	1
4	42-443	*HOLDER - fuse	1
5	41-2978	*FUSE - 20 amp	1
6	41-4468	*TERMINAL - ring (#8 yellow, 10-12 ga)	2
7	44-2789	*TERMINAL - ring (blue 1/4, 14-16 ga)	1
8	44-2792	*TERMINAL - ring (yellow #10)	1
9	44-2793	*TERMINAL - ring (yellow 1/4)	1
10	40-975	*SENSOR - ungraded	1
11	44-9631	*CONNECTOR - 3-pin (w/ seal)	1
	44-9587	*TERMINAL - socket	1
	44-9602	*PIN - sealing	2
12	41-5710	*CONNECTOR - sealed (4-pin)	1
	41-5719	*SOCKET (20-16 gauge)	4



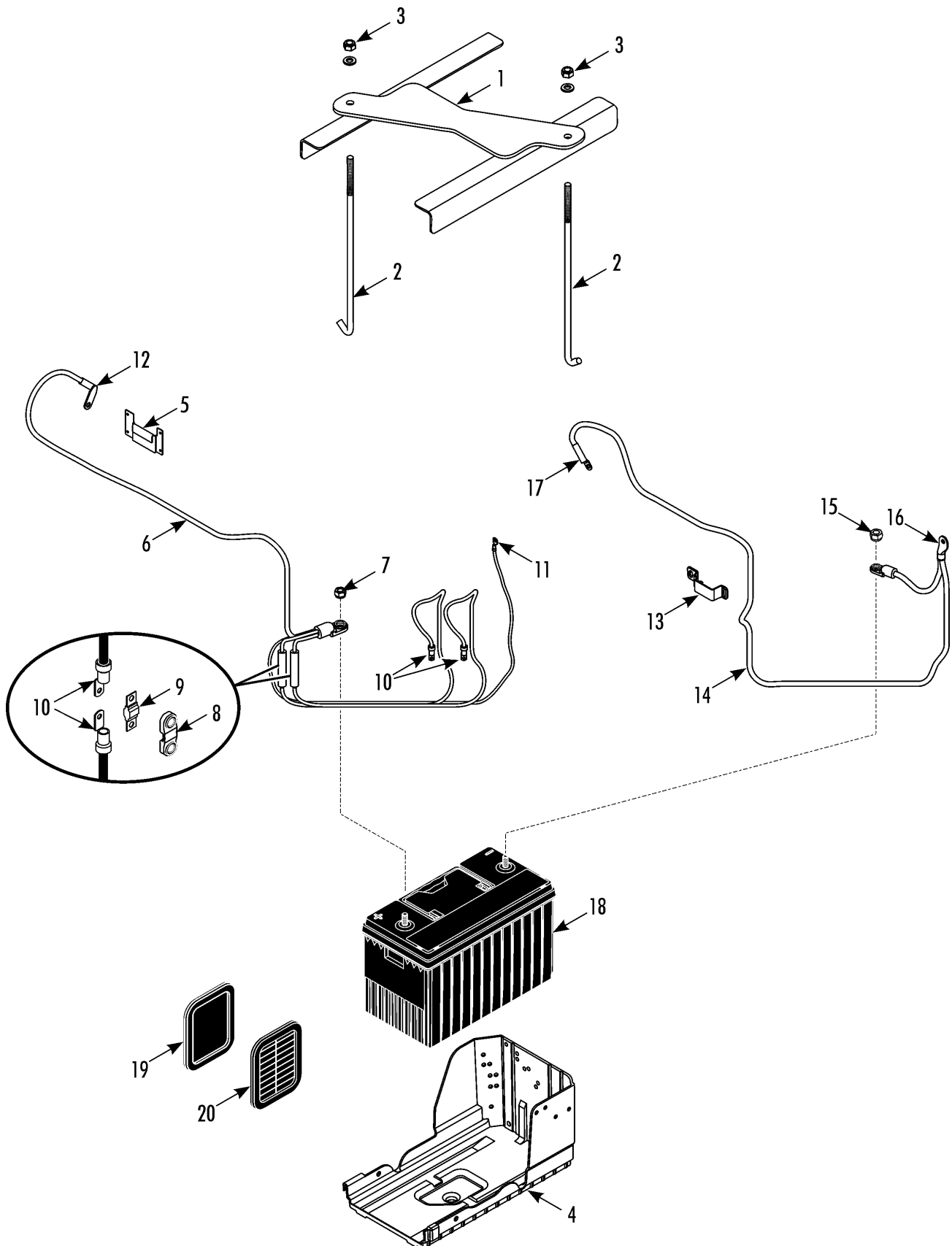
Revised
03/26/13

EVAPORATOR HEATERS



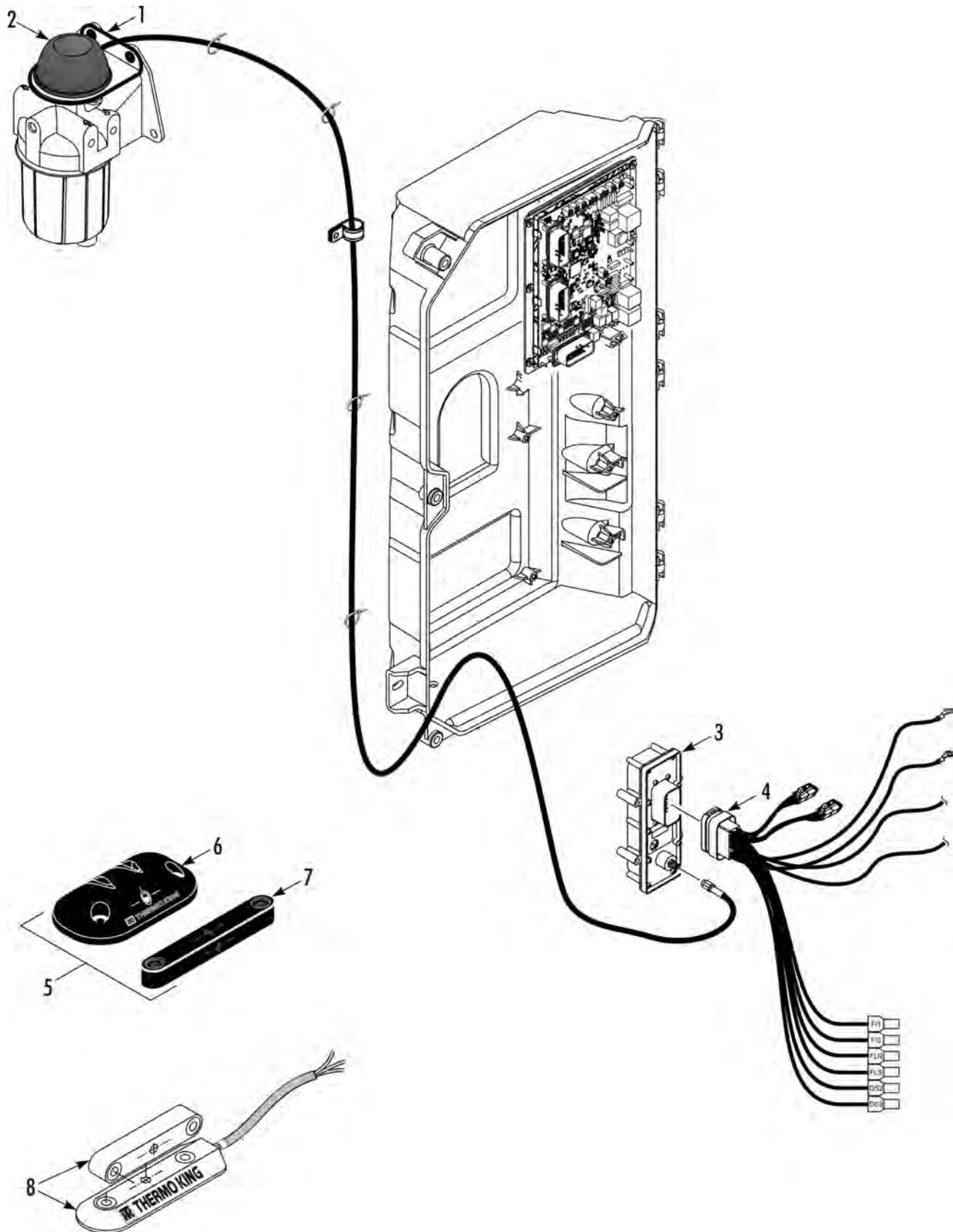
261D8

REF	PART NO.	DESCRIPTION	QTY
1	45-2536	HEATER - evaporator	3
	44-9888	TERMINAL	6
2	92-9883	BRACKET - heater	3
	55-5639	SCREW - bracket	9
3	44-7354	BOX - junction	1
	55-7407	SCREW - junction box	2
4	92-9884	BRACKET - junction box	1
	51-2200	SCREW - bracket	2
	55-7089	FLATWASHER	2
	55-7034	NUT	2
5	42-549	HARNESS - heater	1
6	99-7834	NAMEPLATE - Caution	1





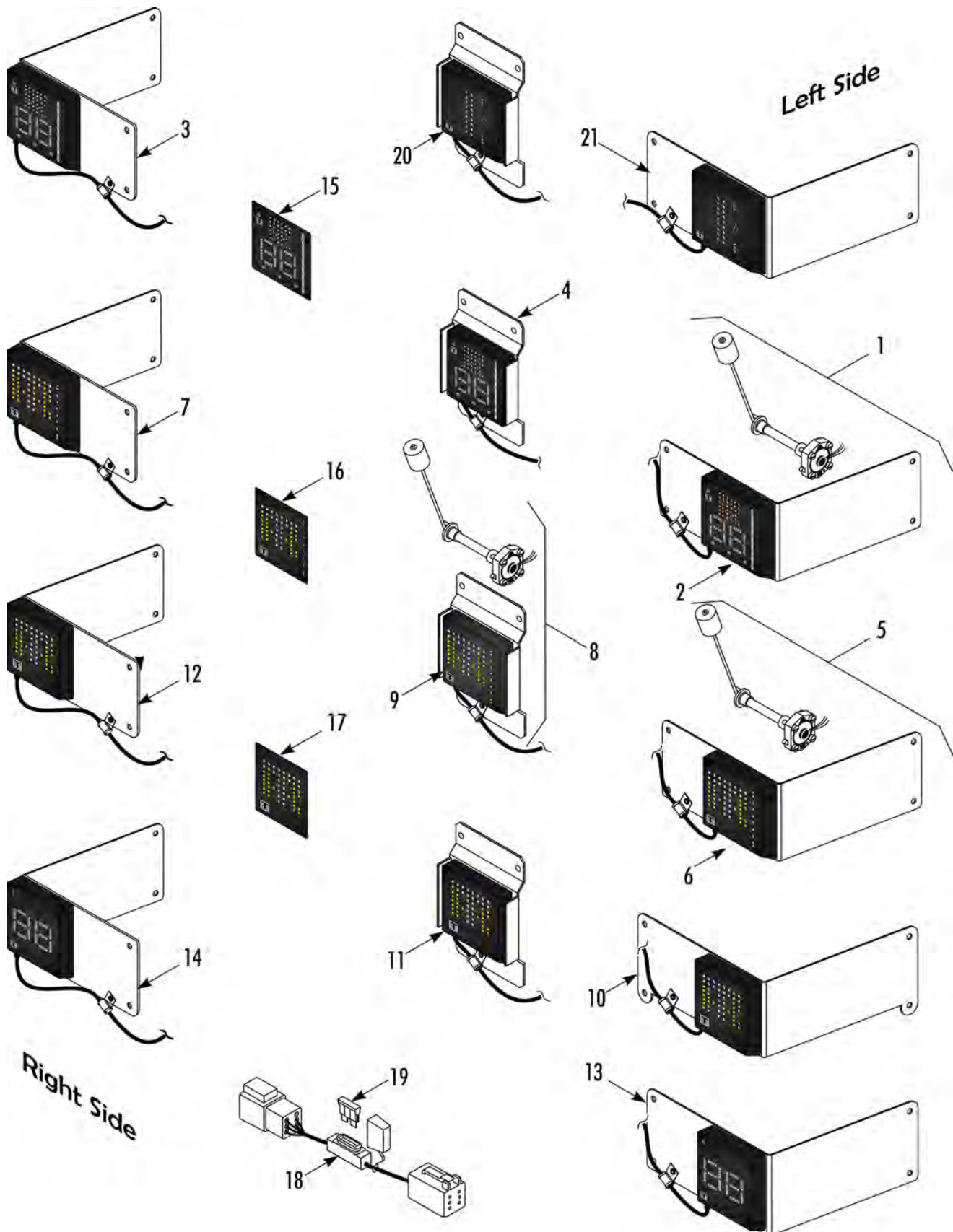
REF	PART NO.	DESCRIPTION	QTY
1	92-9681	HOLDDOWN - battery	1
2	92-9682	ROD - holddown	2
3	55-7008	NUT	2
	55-7075	FLATWASHER	2
4	93-241	TRAY - battery	1
	51-2333	FASTENER - tray	4
5	92-3994	Bracket - Cable (starter)	1
6	42-1109	HARNESS - battery (positive, threaded post)	1
	42-1110	HARNESS - battery (positive, smooth post)	1
7	55-4436	*NUT - battery	1
8	41-8076	*FUSEHOLDER	2
9	41-9361	*FUSE - 40 amp	1
	41-8618	FUSE - 60 amp	1
10	44-2792	*TERMINAL - ring (yellow #10)	6
11	44-2793	*TERMINAL - ring (yellow 1/4)	1
12	42-518	*TERMINAL - starter	1
13	93-1193	BRACKET - cables	1
	51-2758	SCREW - bracker	1
14	42-1111	HARNESS - battery (negative, threaded post)	1
	42-1112	HARNESS - battery (negative, smooth post)	1
15	55-4436	*NUT - battery	1
16	44-232	*TERMINAL - lug (3/8 1/0 ga)	1
17	42-797	*TERMINAL - lug (3/8 4/0 ga)	1
18	203-550	BATTERY - EON (1150 CCA, threaded)	1
	203-551	BATTERY - EON (1150 CCA, post)	1
	203-733	BATTERY - Reliamax (925 CCA, threaded)	1
	203-732	BATTERY - Reliamax (925 CCA, post)	1
19	33-5059	GROMMET - battery cable	1
20	33-5058	GROMMET - battery cable	1



DOOR SWITCH TRAILER (CargoLink)

**267G9**Revised
05/06/13

REF	PART NO.	DESCRIPTION	QTY
1	93-860	BRACKET - antenna	1
	55-736	SCREW - bracket	2
	55-1511	LOCKWASHER	2
	55-2001	FLATWASHER	2
	55-7062	INSERT - threaded	2
2	42-239	ANTENNA	1
3	42-228	CONTROLLER - coordinator	1
	55-5754	NUT - controller	2
	55-3013	FLATWASHER	2
4	42-240	HARNESS - interface	1
	41-9350	*CONNECTOR - 23-pin	1
	41-2457	*TERMINAL - socket	8
	41-9694	*PIN - sealing	15
5	40-1143	KIT - door switch	A/R
6	42-229	*SENSOR - door	1
7	NSS	*MAGNET	1
	51-1321	*SCREW - 3/4 in	2
	55-8421	*SCREW - 1.0 in	2
	55-2001	*FLATWASHER	4
8	40-1135	KIT - door switch (3 wire)	1

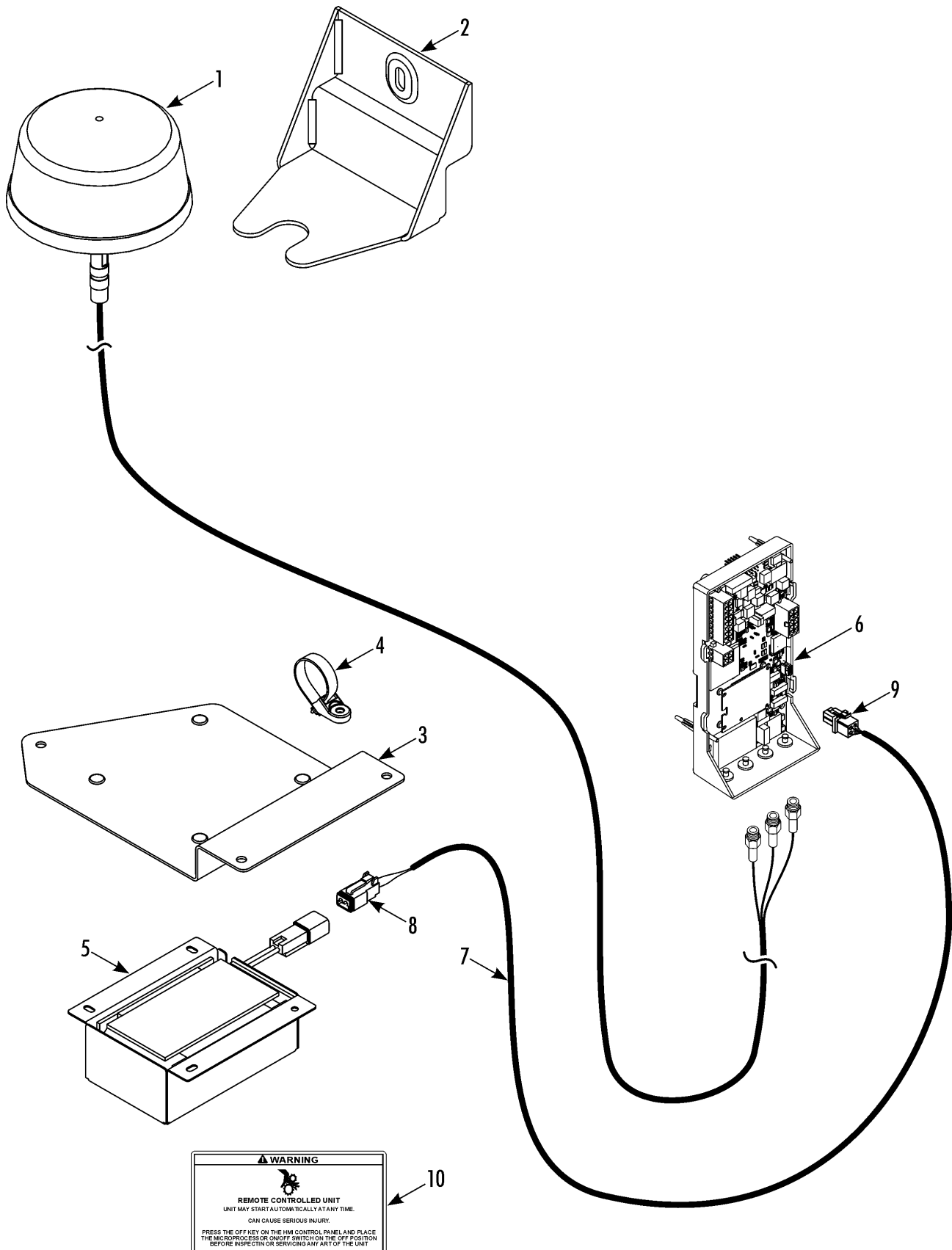


STATUS/TEMPERATURE/FUEL LEVEL DISPLAYS



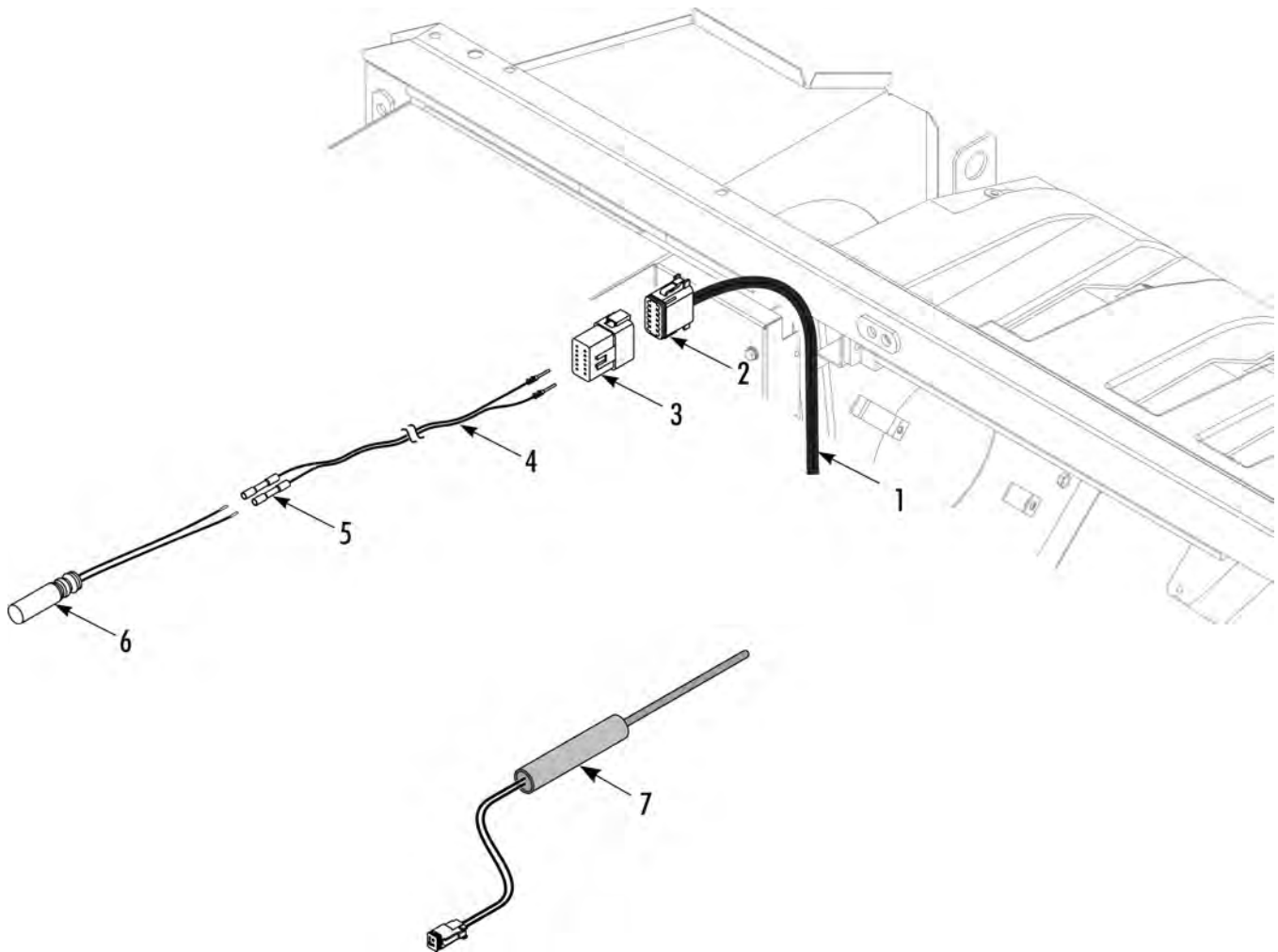
226E6

REF	PART NO.	DESCRIPTION	QTY
1	40-1109	KIT - status/temp/fuel level display (left side, w/fuel gauge)	1
2	40-1110	KIT - status/temperature/fuel level display (left side)	1
3	40-1111	KIT - status/temperature/fuel level display (right side)	1
4	40-1112	KIT - status/temperature/fuel level display (flush mount)	1
5	40-1070	KIT - status/fuel level display (left side, w/fuel gauge)	1
6	40-1068	KIT - status/fuel level display (left side)	1
7	40-1069	KIT - status/fuel level display (right side)	1
8	40-1071	KIT - status/fuel level display (flush mount, w/fuel gauge)	1
9	40-1067	KIT - status/fuel level display (flush mount)	1
10	40-980	KIT - status display (left side, SB)	1
	40-984	KIT - status display (left side, SLX, Precedent, T-Series Truck after 11/11)	1
	350-4665	KIT - status display (Carrier units only)	1
11	40-981	KIT - status display (flush mount, SB)	1
	40-989	KIT - status display (flush mount, SLX, Precedent)	1
12	40-996	KIT - status display (right mount, SB Australia)	1
	40-985	KIT - status display (right side, SLX, Precedent)	1
13	40-1119	KIT - temperature display (left side, degrees F, 12V only)	1
	40-1120	KIT - temperature display (left side, degrees C, 12V only)	1
14	40-1121	KIT - temperature display (right side, degrees C, 12V only)	1
15	41-9024	DISPLAY - face plate decal (status/temp/fuel level display)	1
16	41-9025	DISPLAY - face plate decal (status/fuel level display)	1
17	41-9023	DISPLAY - face plate decal (status display)	1
18	41-6742	HARNESS - fuse (multi temp units)	1
19	41-1932	FUSE (1 amp)	1
20	40-1160	KIT - fuel level (flushmount)	1
21	40-1165	KIT - fuel level (left side)	1





REF	PART NO.	DESCRIPTION	QTY
1	41-9806	ANTENNA - cellular, WIFI, GPS	1
2	93-1447	BRACKET - antenna	1
	51-2758	SCREW - bracket	1
3	93-429	BRACKET - battery box	1
	51-2132	SCREW - bracket (16mm)	2
	51-2760	SCREW - bracket (25mm)	1
4	51-2038	MOUNT - bandwrap	1
	51-2220	BANDWRAP	1
5	203-788	BATTERY	1
	55-7089	FLATWASHER	4
	55-7011	NUT - battery box	4
6	45-2387	REB (RADIO EXPANSION BOARD) - iBox + 3rd Party 2-Way	1
	45-2388	REB - iBox + GPS + cellular	1
	45-2465	REB - iBox + T-Mobile	1
	45-2466	REB - iBox + cellular + WIFI + PAN	1
	45-2444	REB - GPS + WIFI + T-Mobile	1
	45-2445	REB - GPS + WIFI + cellular	1
	44-9524	*FUSE (3 amp)	1
7	42-838	HARNESS - REB to battery	1
8	44-9585	*PLUG - 2-pin (w/ seal)	1
9	41-5710	*CONNECTOR - sealed (4-pin)	1
10	92-7100	NAMEPLATE - Warning Remote Control	1



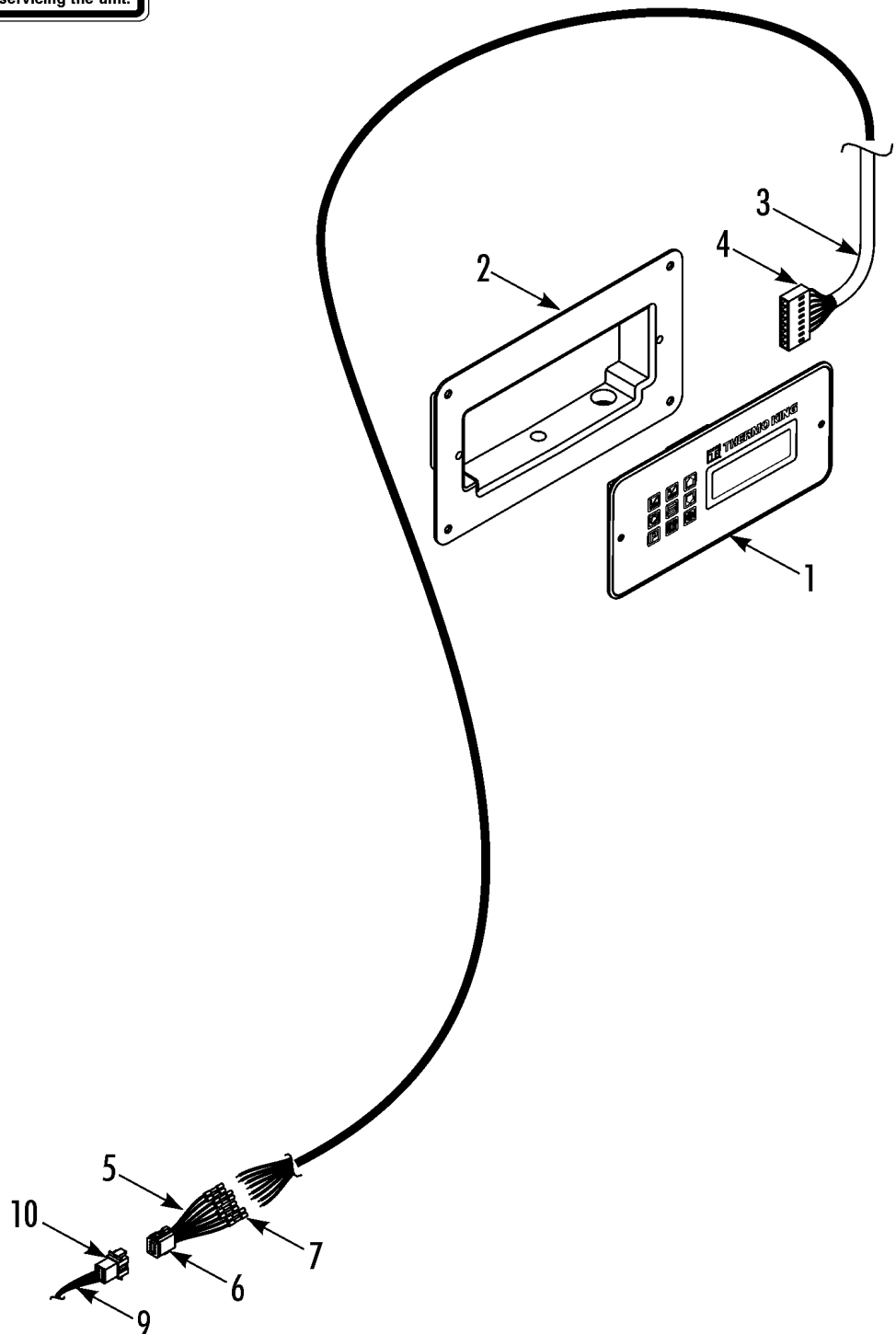
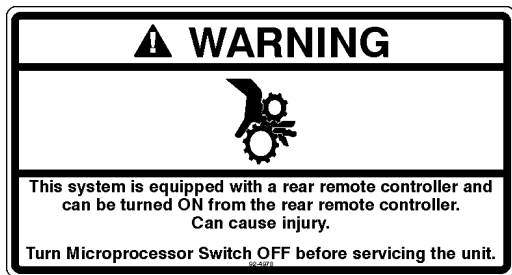
Cargo Watch HARNESSES AND SENSORS



189C0

Revised
05/15/13

REF	PART NO.	DESCRIPTION	QTY
1	41-9701	HARNESS - HMI (SB)	1
	42-446	HARNESS - HMI (Precedent)	1
2	44-9600	*PLUG - 12-pin	1
3	44-9904	*RECEPTACLE - 12-pin	1
4	41-5488	HARNESS - Cargo Watch sensor (10 ft)	1
	41-5489	HARNESS - Cargo Watch sensor (20 ft)	1
	41-5490	HARNESS - Cargo Watch sensor (40 ft)	1
	41-5491	HARNESS - Cargo Watch sensor (60 ft)	1
	41-5492	HARNESS - Cargo Watch sensor (80 ft)	1
	41-9908	HARNESS - Cargo Watch sensor (100 ft)	1
5	41-124	TERMINAL - splice	2
6	41-5436	SENSOR - Cargo Watch	1
7	42-474	SENSOR - Cargo Watch, handheld (optional)	1



Revised
09/07/13

FLUSH MOUNT CONTROLLER

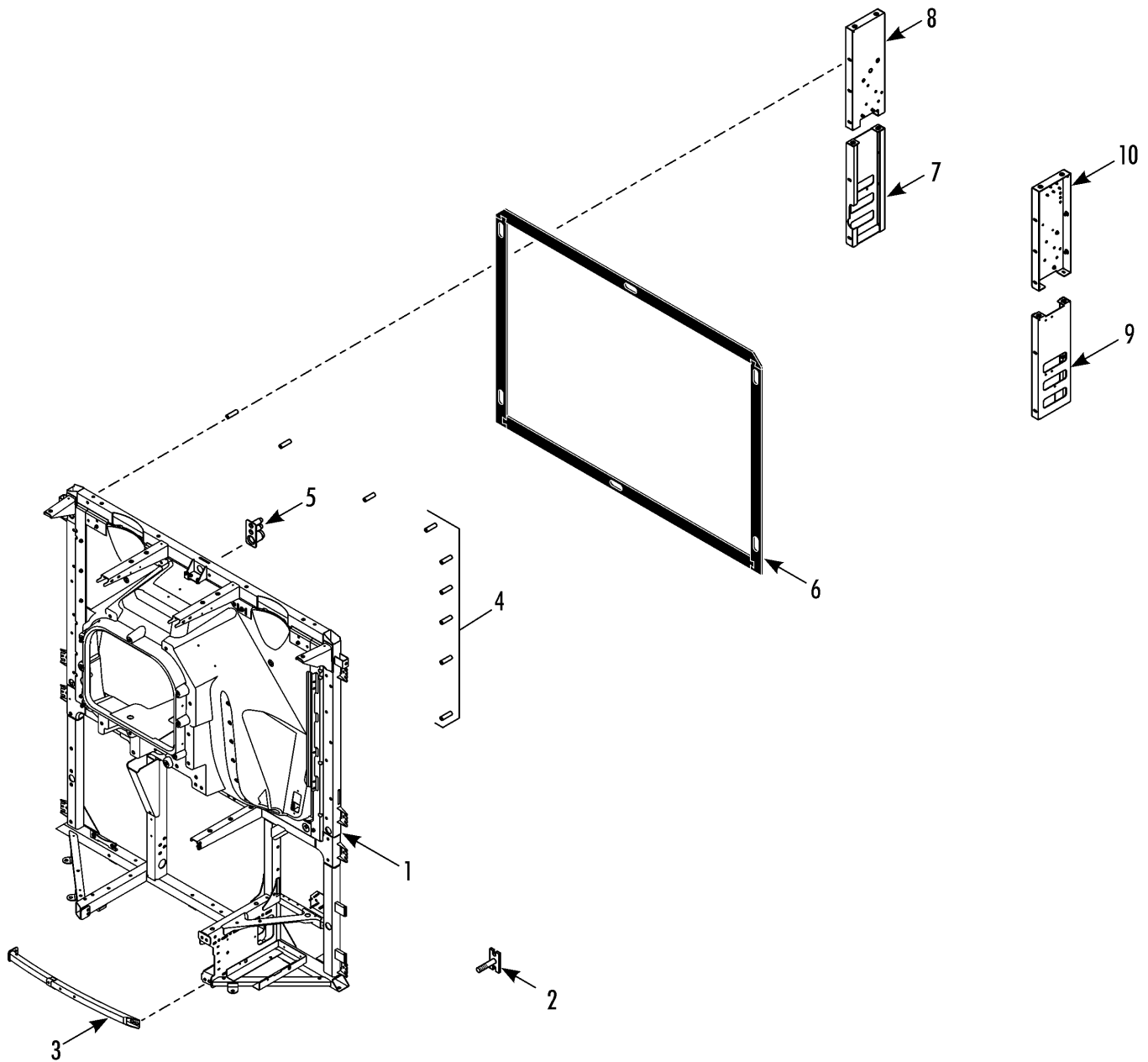


256H4

REF	PART NO.	DESCRIPTION	QTY
1	45-2401	CONTROLLER - flush mount (single temp)	1
	45-2404	CONTROLLER - flush mount (multi temp)	1
	93-1032	*FACEPLATE	1
	55-3443	SCREW - controller	2
2	90-335	KIT - box, remote controller	1
3	41-8702	HARNESS - controller to evap	1
	41-7032	HARNESS - controller to evap (Precedent)	1
4	41-8765	*CONNECTOR - 8-pin	1
	41-8872	*TERMINAL - gold (20 ga)	7
5	41-6586	HARNESS - evaporator	1
6	44-9903	*PLUG - 8-pin	1
	44-9902	*WEDGE - 8 -pin	1
	41-8816	*SOCKET - gold (18 ga)	8
7	41-124	*TERMINAL - splice	8
8	92-4978	NAMEPLATE - Warning	1
9	42-839	HARNESS - remote controller (single temp)	1
	42-1316	HARNESS - remote controller (multi temp)	1
10	41-5709	*CONNECTOR - sealed (8-pin)	1

261B6 CONDENSER FRAME & EVAPORATOR HOUSING

Revised
01/27/14



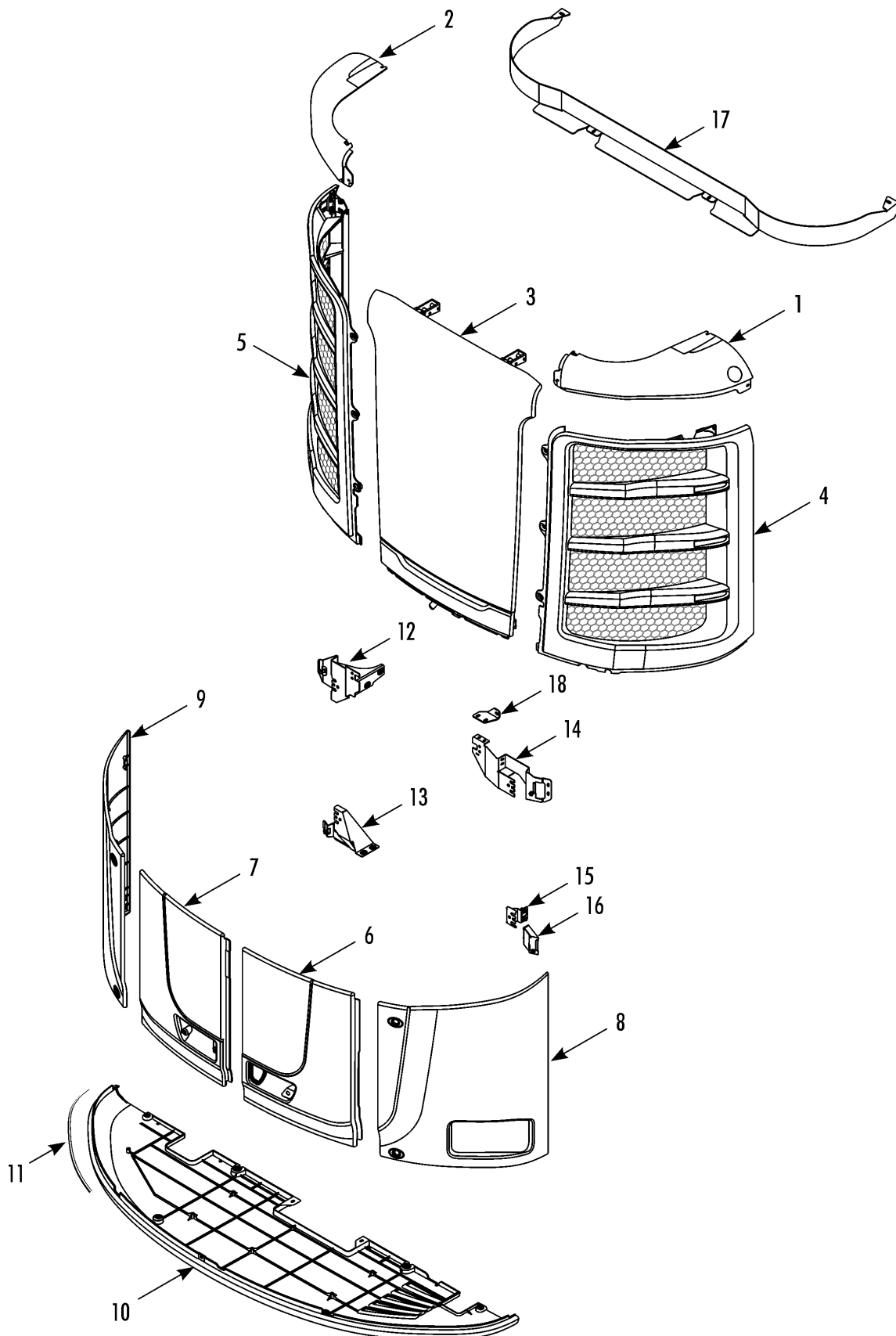
Revised
01/27/14

CONDENSER FRAME & EVAPORATOR HOUSING



261B6

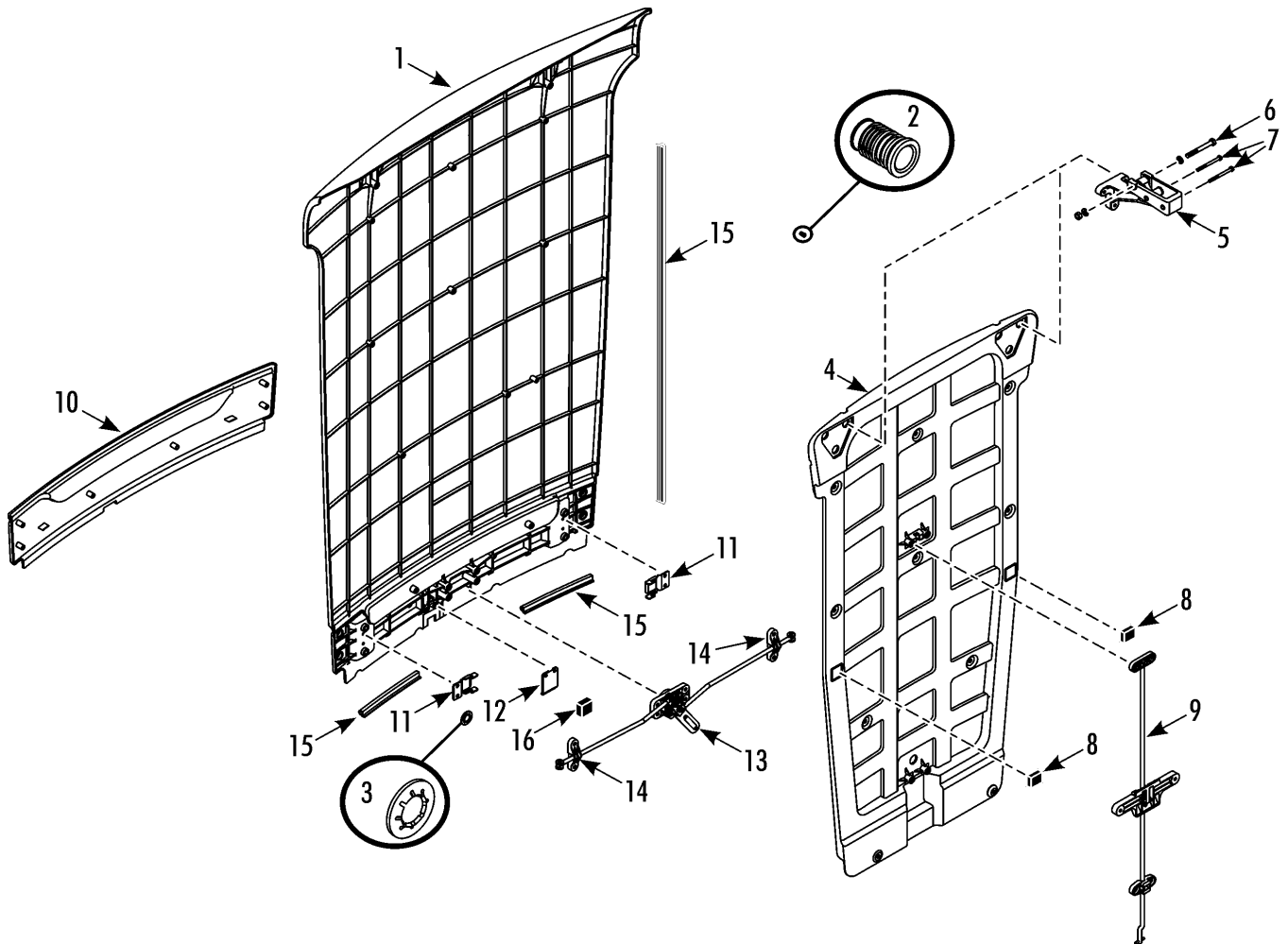
REF	PART NO.	DESCRIPTION	QTY
1	NSS	FRAME - condenser	1
2	99-214	T-BOLT - unit mounting	1
3	98-9072	BUMPER	1
	51-2264	*INSERT - threaded (M6)	5
	51-1247	SCREW - bumper	6
	55-7072	FLATWASHER	6
4	51-2593	BUSHING - bulkhead	19
	51-891	SCREW - bulkhead	19
	55-2904	WASHER	19
5	33-4933	PLUG - refrigeration tubes	1
6	33-2918	GASKET - sill	1
	203-412	SEALER	A/R
7	92-9849	PANEL - lower (curbside)	1
8	92-9851	PANEL - upper (curbside)	1
9	93-1373	PANEL - lower (roadside)	1
10	92-9850	PANEL - upper (roadside)	1
	55-9698	INSERT - threaded (M6)	A/R
	51-2200	SCREW - panel	4
	55-3686	NUT - unit	8
	55-2038	FLATWASHER	8
	55-5234	WASHER - special	8





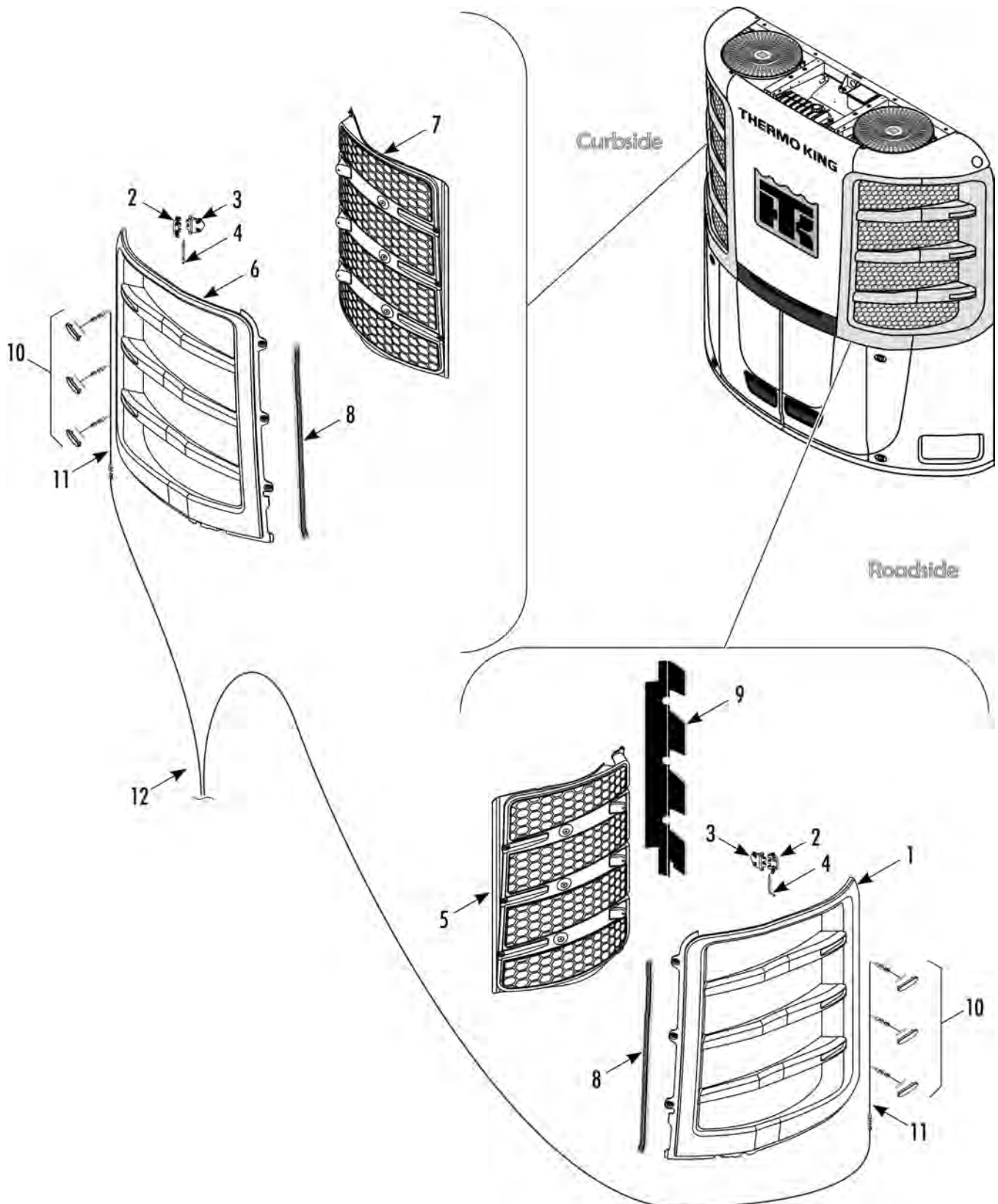
Revised
01/15/14

REF	PART NO.	DESCRIPTION	QTY
1	98-8966	FASCIA - top (roadside)	1
2	98-8967	FASCIA - top (curbside)	1
	51-2758	SCREW - fascia	15
3	98-9116	DOOR - top (see 272D7)	1
4	98-9117	GRILLE - condenser (roadside, see 261D1)	1
5	98-9118	GRILLE - condenser (curbside, see 261D1)	1
6	98-9120	DOOR - roadside (see 272E9)	1
7	98-9121	DOOR - curbside (see 272E9)	1
8	98-9122	PANEL - roadside (see 261D5)	1
9	98-9123	PANEL - curbside (see 261D5)	1
10	93-1224	PAN - bottom	1
	51-2758	SCREW - pan	15
11	33-5063	GASKET - door seal (25 ft, cut to length)	1
12	93-1487	BRACKET - door (curbside upper)	1
13	92-9677	BRACKET - door (curbside lower)	1
14	93-1488	BRACKET - door (roadside upper)	1
15	92-9678	BRACKET - door (roadside lower)	1
16	92-9679	BRACKET - panel (roadside lower)	1
	51-2264	*INSERT - threaded (M6)	A/R
	51-2758	SCREW - brackets	A/R
17	93-1278	FAIRING - top	1
	51-2759	SCREW - fairing (20 mm)	2
	51-2760	SCREW - fairing (25 mm)	2
18	93-1489	BRACKET - door (upper roadside)	1
	51-2758	SCREW - bracket	2



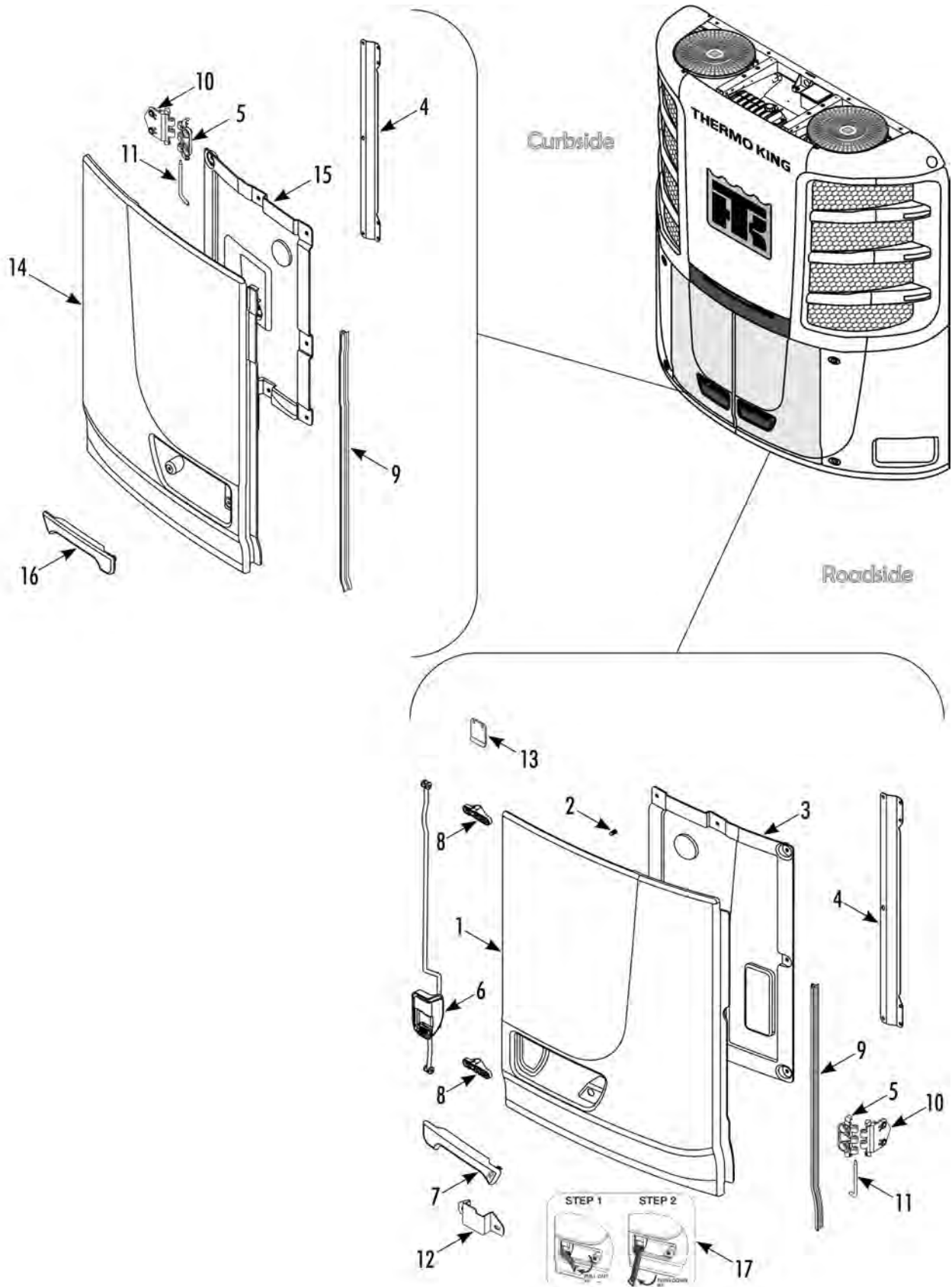


REF	PART NO.	DESCRIPTION	QTY
	98-9116	DOOR - top (complete assembly)	1
	93-855	DOOR - top (complete assembly, w/ chrome center band)	1
1	93-1393	*SKIN - top door (white, include items 2 & 3)	1
	93-1394	*SKIN - top door (black, include items 2 & 3)	1
2	51-2809	**INSERT - threaded	22
3	51-2810	**CLIP - center band	6
4	93-1395	*PANEL - reinforcement (top)	1
	51-2758	*SCREW - panel	10
5	93-285	*HINGE - door (top)	2
	51-2758	*SCREW - hinge to door	6
6	55-6764	*SCREW - pivot (M8)	2
	55-7069	*FLATWASHER	4
	55-7006	*NUT	2
7	55-6209	*SCREW - hinge to frame (M6)	4
	55-7075	*FLATWASHER	8
	55-7007	*NUT	4
8	33-5151	*BUMPER - door	2
9	93-558	*ROD - prop	1
10	93-1396	*BAND - center	1
	93-1397	*BAND - center (chrome)	1
11	93-1493	BRACKET - latch (mounts to frame)	2
	51-2758	SCREW - bracket	4
12	93-1392	BRACKET - latch (front door)	1
13	93-542	LATCH - top door	1
14	93-543	BRACKET - latch (latch rod)	2
15	33-5063	GASKET - door seal (25 ft, cut to length)	A/R
16	33-5212	BUMPER - door latch	1



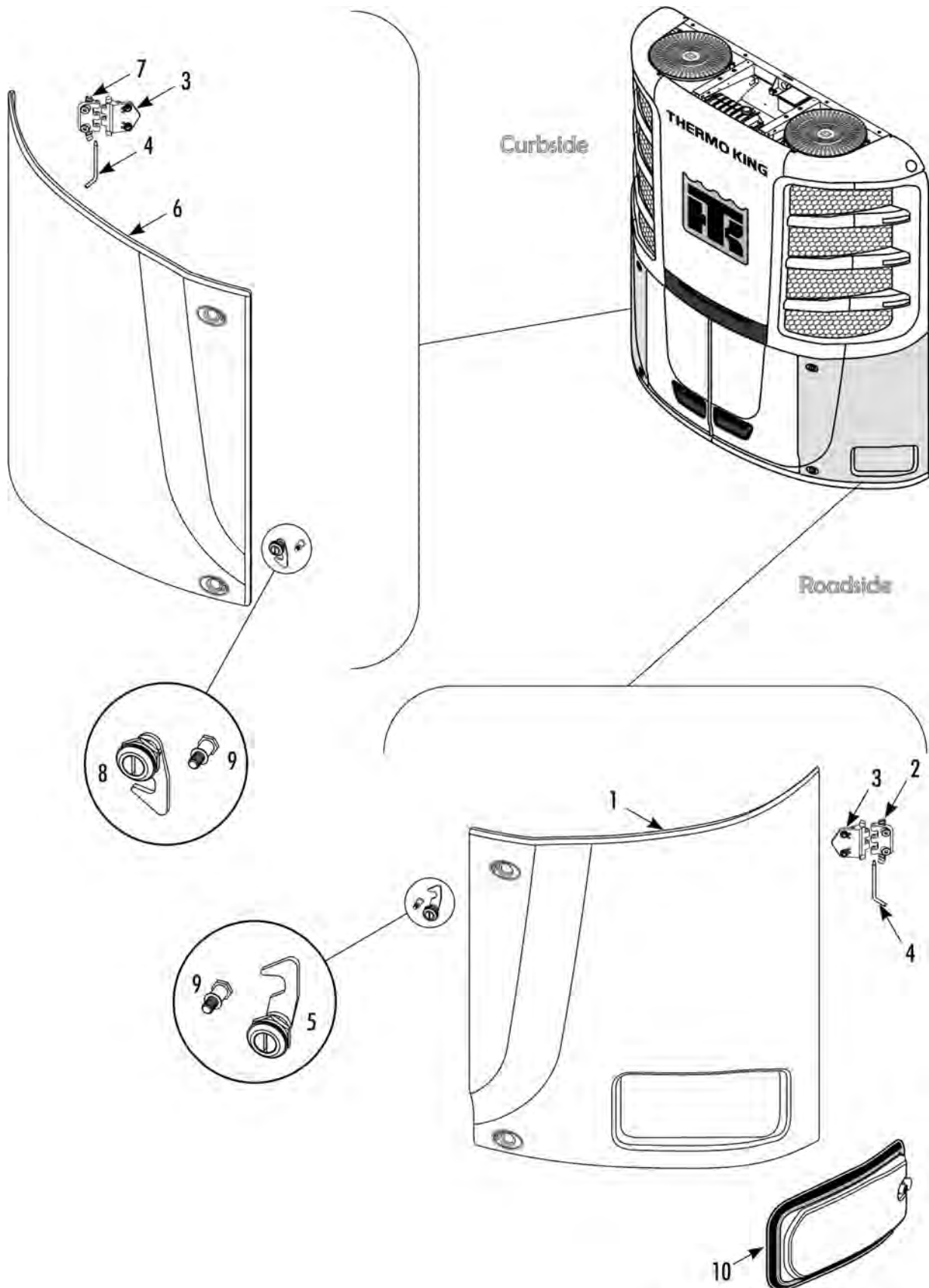


REF	PART NO.	DESCRIPTION	QTY
1	98-9117	GRILLE - roadside (black, inc hinges, item 2)	1
	93-853	GRILLE - roadside (chrome, inc hinges, item 2)	1
2	93-292	*HINGE - grille	2
	51-2758	*SCREW - hinge	4
3	93-1080	HINGE - frame (w/ M6 nuts)	4
4	93-294	PIN - hinge	4
5	98-9171	INSERT - grille mesh (roadside)	1
	51-2809	INSERT - threaded (M6)	13
	51-2758	SCREW - insert	13
6	98-9118	GRILLE - curbside (black, inc hinges, item 2)	1
	93-854	GRILLE - curbside (chrome, inc hinges, item 2)	1
7	98-9119	INSERT - grille mesh (curbside)	1
	51-2758	SCREW - insert	13
	51-2809	INSERT - threaded (M6)	13
8	33-5063	GASKET - door seal (25 ft, cut to length)	A/R
9	33-5129	INSULATION - muffler	1
10	42-859	LED (optional)	6
11	45-2505	HARNESS - LED (optional)	2
12	42-1436	HARNESS - LED extension (optional)	1
	41-3074	HOLDER - fuse	1
	41-4551	FUSE - 5 amp	1
	41-124	TERMINAL - splice	1



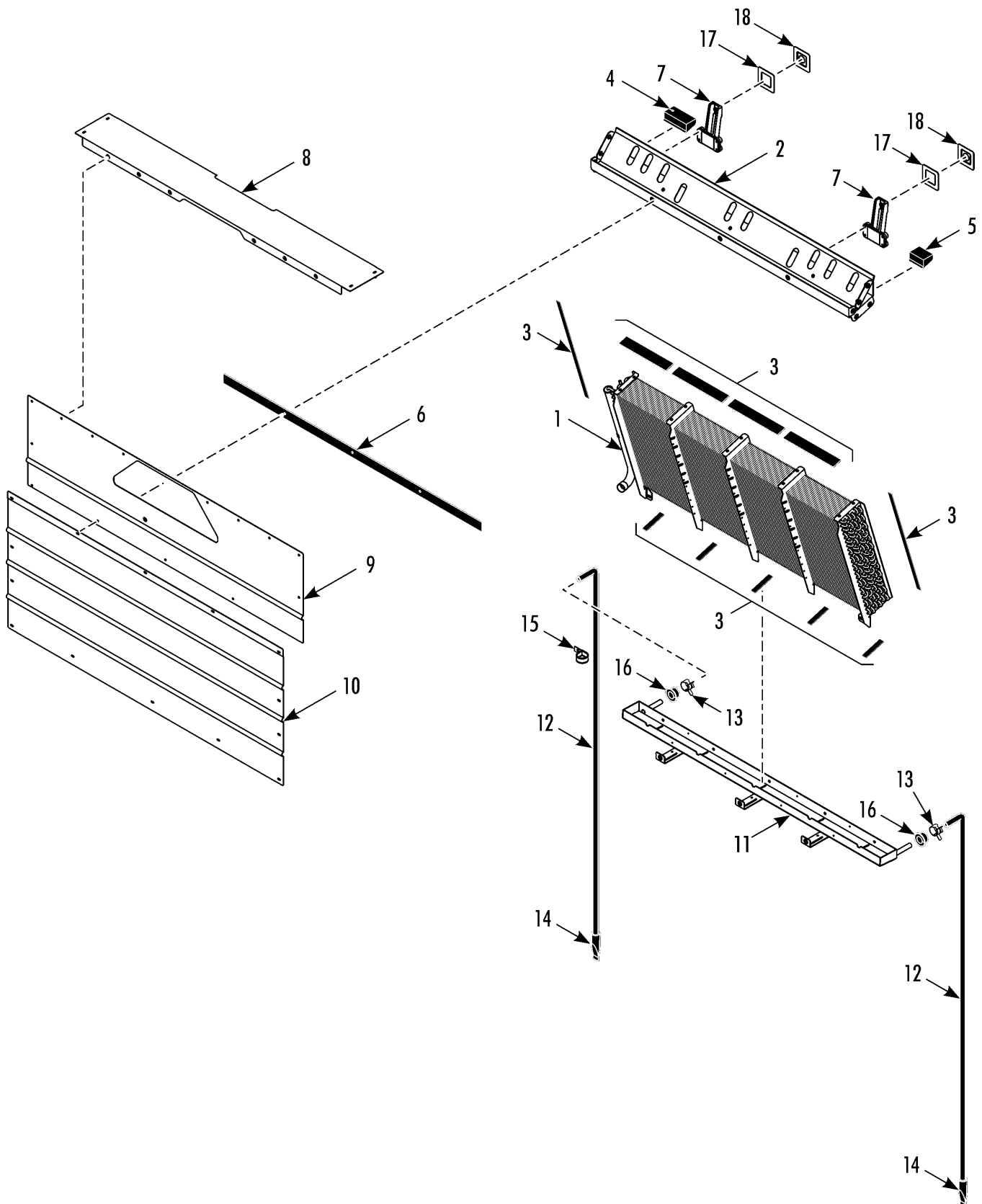


REF	PART NO.	DESCRIPTION	QTY
	98-9120	DOOR - roadside (incl latch and hinges item 3)	1
1	93-1399	*SKIN - door (roadside, white)	1
	93-1400	*SKIN - door (roadside, black)	1
2	51-2809	**INSERT - threaded	A/R
3	93-1401	*PANEL - reinforcement	1
4	93-1405	*STRAP - door stiffener	1
	51-2758	*SCREW - strap & panel	A/R
5	93-295	*HINGE - door (two per door)	2
	55-4666	*SCREW - hinge	4
6	93-304	*LATCH - roadside door (S-600/700 C-600)	1
7	93-949	**HANDLE - latch	1
8	93-303	*BRACKET - door latch	2
	51-2758	*SCREW - bracket	4
	93-1708	PLATE, STIFFENER ROADSIDE DO	1
9	33-5063	GASKET - door seal (25 ft, cut to length)	A/R
10	93-1080	HINGE - frame (w/ M6 nuts)	4
	51-2758	SCREW - hinge	16
	51-2599	WASHER - special	8
11	93-294	PIN - hinge	4
12	93-1374	BRACKET - lower	1
13	93-1392	BRACKET - upper	1
14	98-9121	DOOR - curbside	1
	93-1402	*DOOR - curbside (paintable)	1
	93-1403	*DOOR - curbside (black)	1
15	93-1404	*PANEL - reinforcement	1
16	93-296	HANDLE - door (curbside)	1
	51-2758	SCREW - handle	2
17	93-1183	NAMEPLATE - Door Handle (black graphics)	1
	93-1376	NAMEPLATE - Door Handle (white graphics)	1
	93-1080	HINGE, SIDE FRAME	2





REF	PART NO.	DESCRIPTION	QTY
1	98-9122	PANEL - roadside (control panel, incl hinges item 2)	1
	51-2809	*INSERT - threaded (M6)	4
2	93-292	*HINGE - panel	2
3	93-1080	HINGE - frame	4
	51-2758	SCREW - hinge	16
4	93-294	PIN - hinge	4
5	93-309	LATCH - panel (roadside)	2
6	98-9123	PANEL - curbside (incl hinges item 7)	1
	51-2809	*INSERT - threaded (M6)	4
7	93-292	*HINGE - panel	2
8	93-311	LATCH - panel (curbside)	2
9	93-557	STRIKER - latch	4
10	93-310	DOOR - HMI (optional)	1
	55-7407	SCREW - door	6
	55-7033	FLATWASHER	12
	55-7034	NUT	6



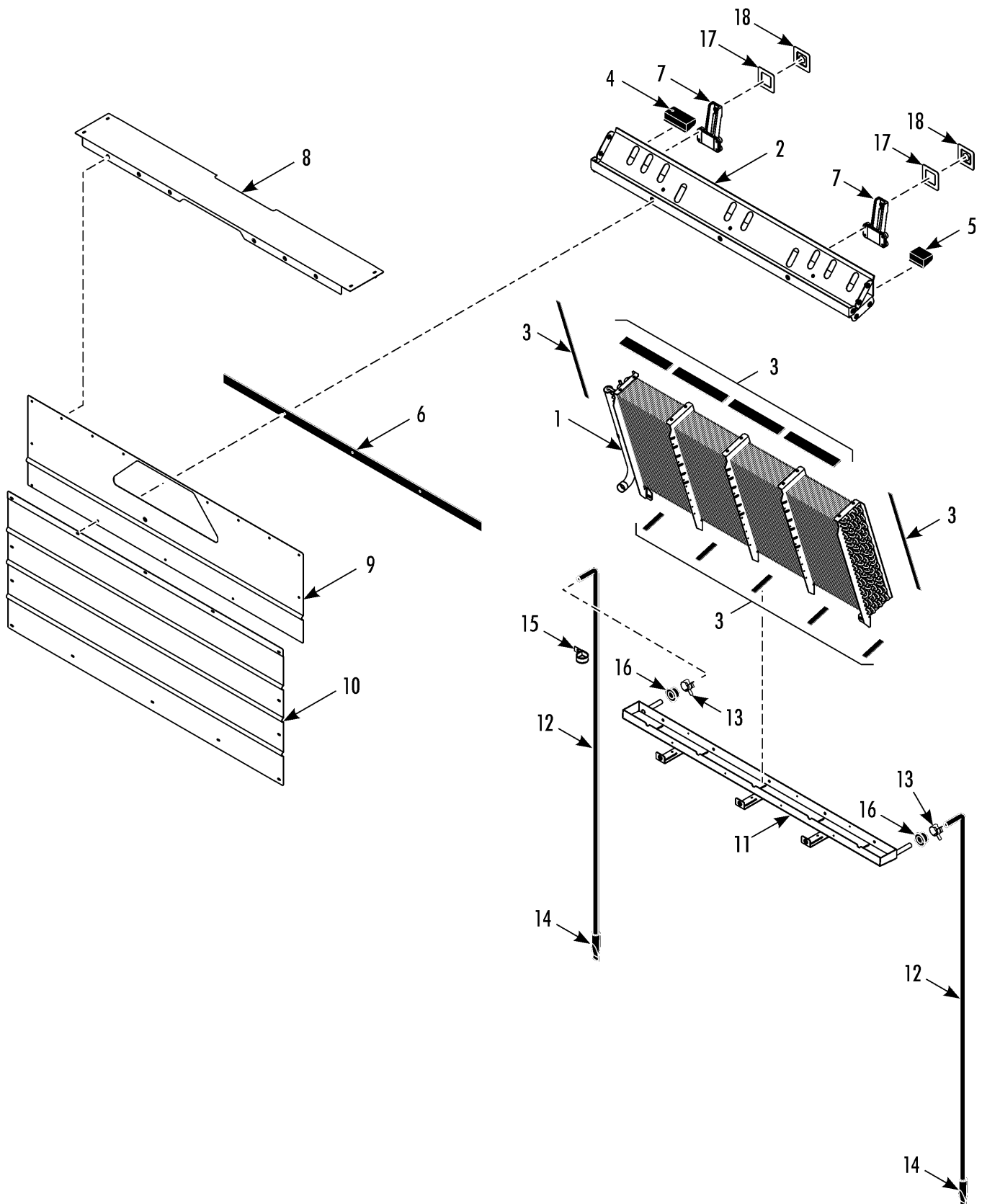
EVAPORATOR AND PANELS



261B1

Revised
01/09/14

REF	PART NO.	DESCRIPTION	QTY
1	67-2727	COIL - evaporator (S-600/C-600, see 261B2)	1
	67-2878	COIL - evaporator (S-700, see 261B2)	1
	55-9698	*INSERT - threaded (M6)	9
	51-2200	SCREW - evaporator	20
	51-953	WASHER	8
2	98-9011	CROSSBEAM - evaporator support (S-600/C-600)	1
	93-1199	CROSSBEAM - evaporator support (S-700)	1
	51-2265	*INSERT - threaded (ss, M6)	10
	55-9698	*INSERT - threaded (brass, M6)	3
	51-2200	SCREW - crossbeam	9
3	99-8562	STRIP - sealing	A/R
4	33-4976	SPACER - foam (roadside)	1
5	33-4977	SPACER - foam (curbside)	1
6	33-4954	STRIP - sealing	1
7	93-1202	SUPPORT - condenser fan motor	2
	55-6987	SCREW - support	8
	55-7342	LOCKWASHER	8
	51-953	WASHER - special	8
8	98-9014	PANEL - top	1
	55-9698	*INSERT - threaded (M6)	6
	51-2200	SCREW - panel	4
9	98-8958	PANEL - upper	1
10	98-8957	PANEL - lower	1
	51-2201	SCREW - panel (25 mm)	22
	51-2200	SCREW - panel (30 mm)	4
11	67-2793	PAN - defrost drain (inc drain pan, tubes & brackets)	1
12	92-1351	HOSE - defrost drain	2
13	13-1148	CLAMP - hose	2
14	66-1273	VALVE - check	2
	55-2330	BANDWRAP	2
	55-1705	CLAMP - valve	2
	55-5660	SCREW - clamp	2
15	55-4552	CLAMP - drain hose	1



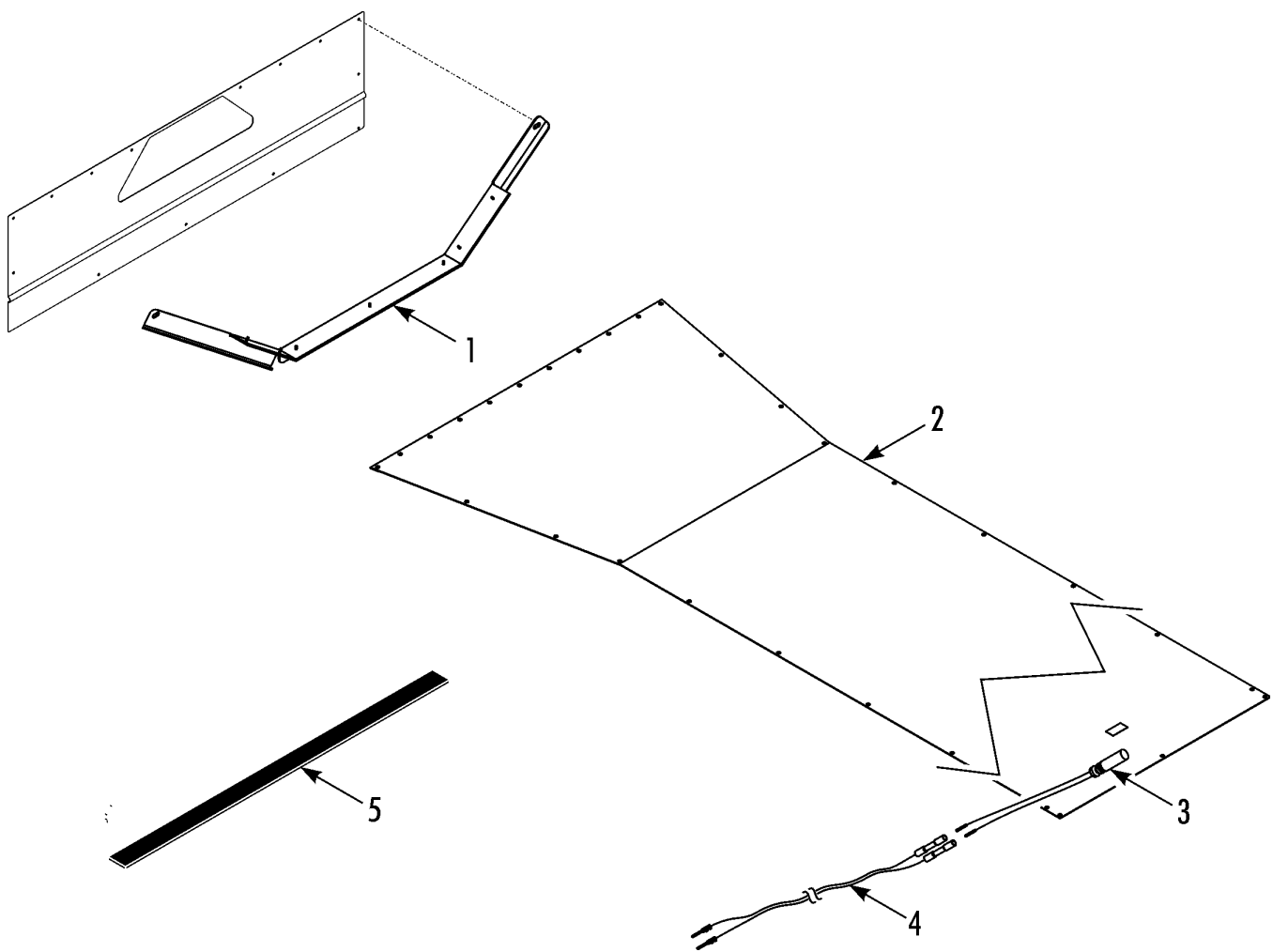
EVAPORATOR AND PANELS



261B1

Revised
01/09/14

REF	PART NO.	DESCRIPTION	QTY
	51-2200	SCREW - clamp	1
16	51-2204	BUSHING - drain hose	2
17	33-5057	GASKET - support	2
18	92-9661	PLATE - gasket	2



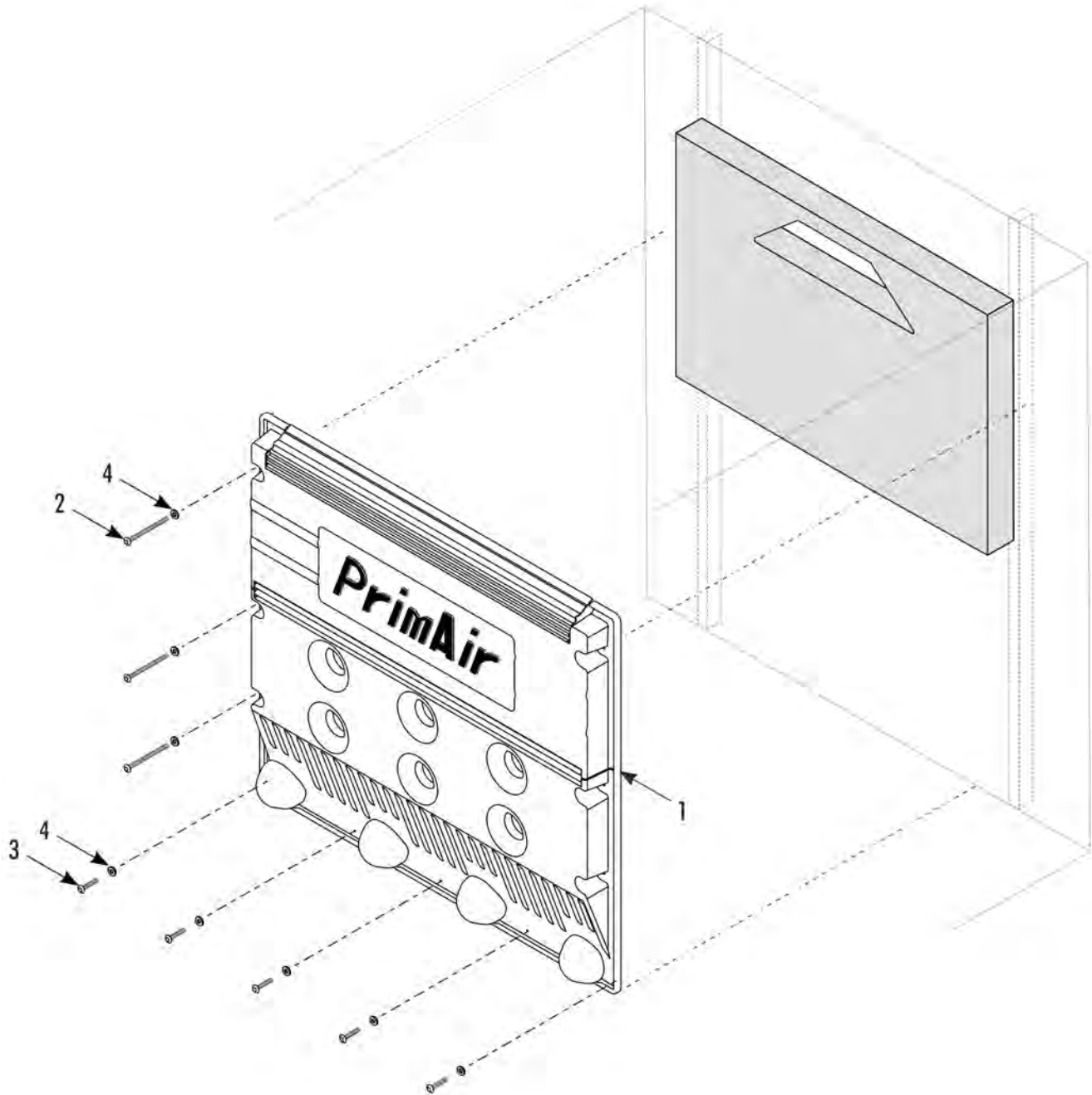
Revised
01/27/13

AIR CHUTE (OPTIONAL)



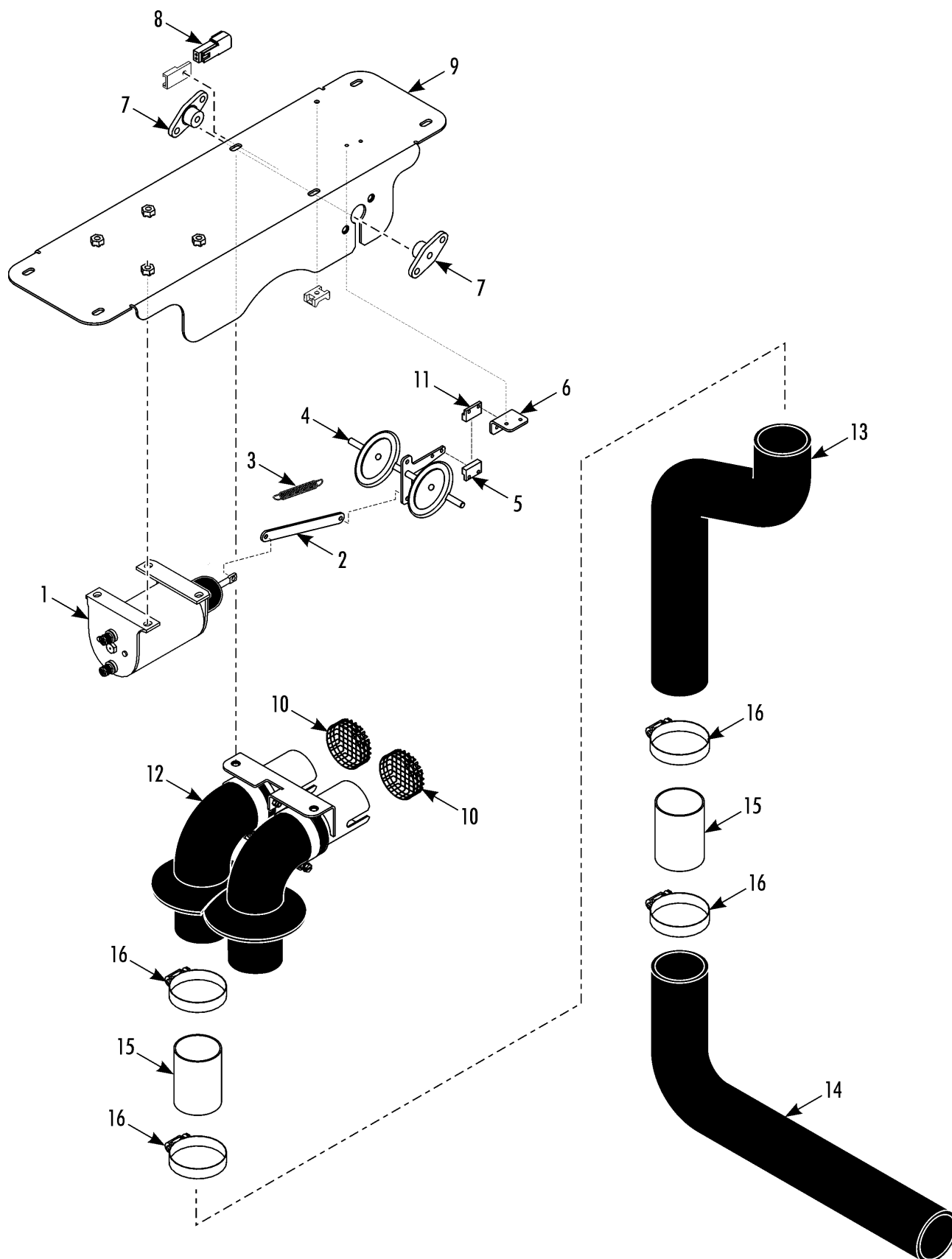
264H3

REF	PART NO.	DESCRIPTION	QTY
1	201-3063	BRACKET - chute adapter, Precedent	1
2	201-3061	CHUTE - air (43 ft, vinyl full velcro)	1
	201-3062	CHUTE - air (38 ft, vinyl full velcro)	1
	201-3064	CHUTE - air (43 ft, vinyl w/ mesh & hardware)	1
	201-3065	CHUTE - air (38 ft, vinyl w/ mesh & hardware)	1
	201-3066	CHUTE - air (43 ft, polyethylene w/ mesh & hardware)	1
	201-3067	CHUTE - air (38 ft, polyethylene w/ mesh & hardware)	1
	51-2346	*RIVET - drive (nylon, set of 60)	1
	51-2349	*SPACER (set of 36)	1
3	40-974	KIT - sensor (graded)	1
4	41-5490	HARNESS - sensor (40 ft)	1
	41-5491	HARNESS - sensor (60 ft)	1
5	201-3036	VELCRO (4 ft, hook side of velcro)	A/R



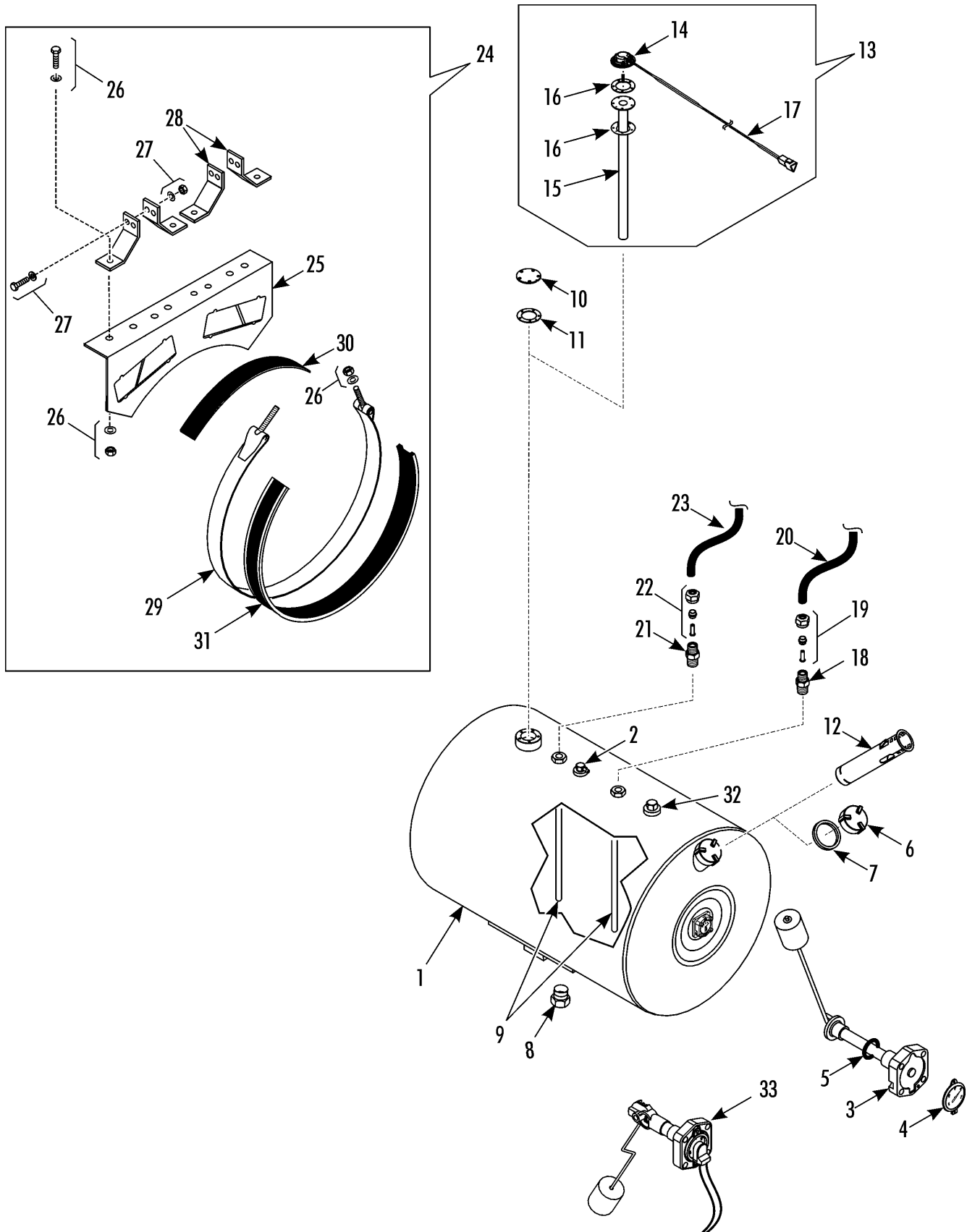
EVAPORATOR BULKHEAD (OPTIONAL)**261H4**Revised
11/29/12

REF	PART NO.	DESCRIPTION	QTY
1	201-3044	BULKHEAD - white (qty of 1)	A/R
	201-3045	BULKHEAD - black (qty of 1)	A/R
	201-3048	BULKHEAD - white (w/ screen, qty of 1)	A/R
	201-3053	BULKHEAD - black (w/ screen, qty of 1)	A/R
	201-3056	KIT - screen (return air)	A/R
2	55-2348	SCREW - side (3 in.)	6
3	55-9383	SCREW - bottom (1.25 in.)	5
4	55-9428	WASHER	11



AIR EXCHANGER (OPTIONAL)**267F0**Revised
04/01/13

REF	PART NO.	DESCRIPTION	QTY
1	44-2823	SOLENOID - damper	1
	51-2197	SCREW - solenoid	4
2	93-812	LINK - damper	1
	51-2391	SCREW - sholder	2
	55-7697	FLATWASHER	6
	55-7864	NUT	2
3	93-813	SPRING	1
	51-2392	SCREW - sholder	1
	55-7089	FLATWASHER	1
4	93-814	DAMPER	1
5	41-9914	MAGNET	1
	55-2270	RIVET - magnet	2
6	93-815	BRACKET - switch	1
7	93-851	BEARING	2
	51-2197	SCREW - bearing	4
8	42-1014	HARNESS - air exchanger	1
9	93-819	BRACKET - air exchanger	1
10	93-817	SCREEN	2
	55-7067	SCREW - screen	4
	51-1610	WASHER	4
11	41-9915	SWITCH	1
12	93-852	TUBE ASSEMBLY	1
13	93-830	HOSE - middle	1
14	93-831	HOSE - end	1
15	93-818	TUBE - connection	2
16	55-2331	BANDWRAP	4

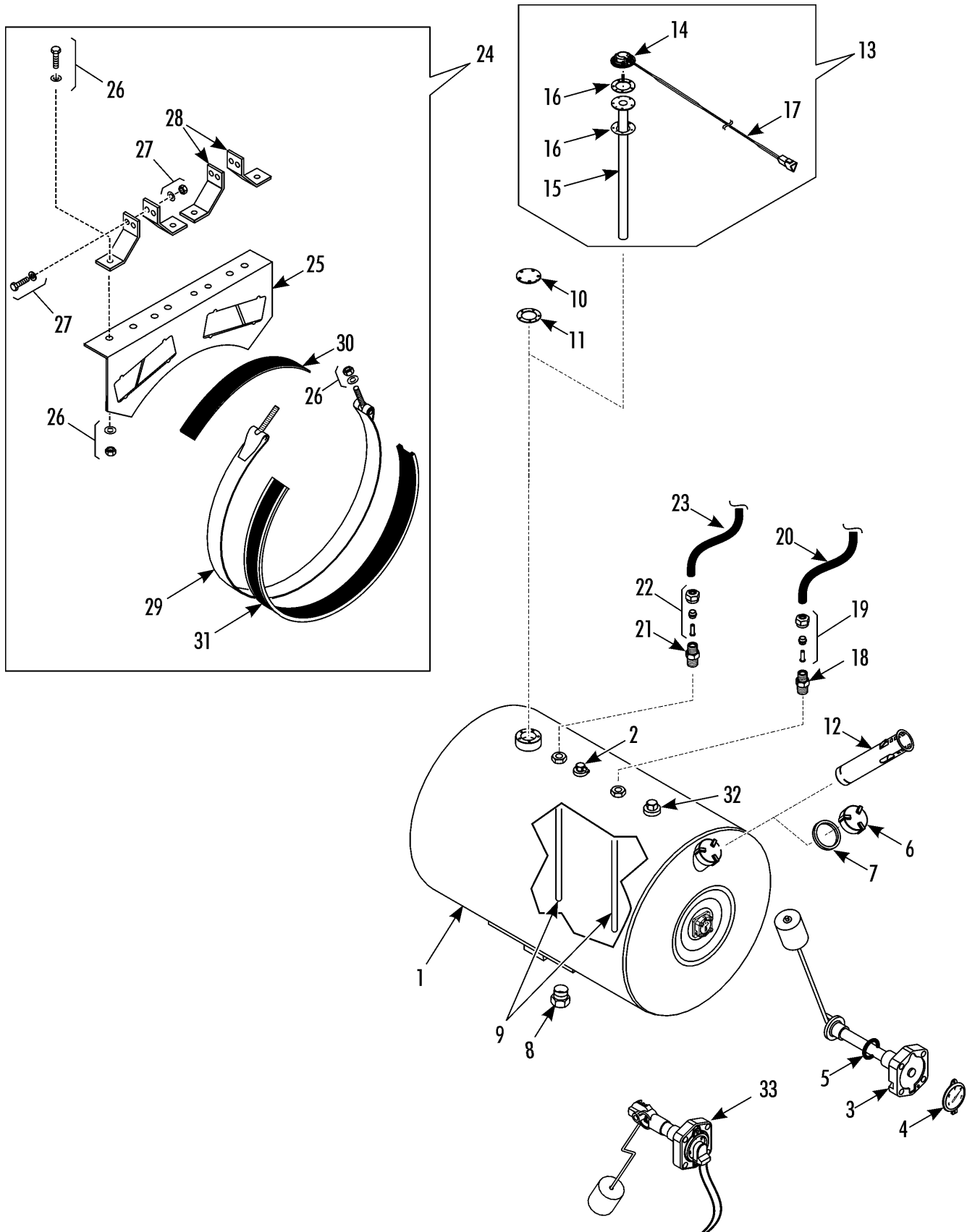


FUEL TANK (22 IN DIAMETER, 50 GALLON ALUMINUM)



261C9

REF	PART NO.	DESCRIPTION	QTY
1	12-981	TANK - fuel (50 gallon, w/ ultra-sonic fuel level sensor - USFLS & anti-siphon)	1
	12-982	TANK - fuel (50 gallon, USFLS & heat chamber)	1
	12-983	TANK - fuel (50 gallon, USFLS)	1
	12-984	TANK - fuel (50 gallon, USFLS, polished)	1
	12-1011	TANK - fuel (50 gallon, USFLS ready, four ports, inc item 32)	1
2	55-5617	*VENT	1
3	11-2501	*GAUGE - fuel (mechanical)	1
4	11-5450	**DIAL - fuel gauge	1
5	33-4818	**O-RING - fuel gauge	1
6	11-7984	*CAP - fuel	1
7	33-381	**GASKET - cap	1
8	13-1289	*DRAIN	1
9	13-1288	*TUBE - pickup	2
10	11-9741	*COVER - fuel tank	1
11	33-3878	*GASKET - cover	1
	55-1230	*SCREW - USFLS (1-1/2 in lg)	5
	55-736	*SCREW - cover (1/2 in lg)	5
	55-1511	*FLATWASHER	5
	55-431	*LOCKWASHER	5
12	13-1290	ANTI-SIPHON	1
13	40-1128	KIT - ultrasonic fuel level sensor (22 inch tank)	1
14	41-9250	*SENSOR - fuel level (ultrasonic)	1
15	92-8161	*TUBE - sensor (ultrasonic)	1
16	33-4589	*GASKET - sensor tube	2
17	41-9722	*CABLE - fuel level sensor	1
18	13-1231	CONNECTOR - hose fitting (1/4)	1
19	10-243	KIT - sleeve & eyelet (1/4)	1
	11-4841	NUT (1/4)	1
20	11-4367	HOSE (1/4 od x 35 ft lg)	1
21	11-8982	FITTING - fuel line (3/8)	1
22	10-242	KIT - sleeve & eyelet (3/8)	1
	11-4941	NUT (3/8)	1
23	11-4372	HOSE (3/8 od x 35 ft lg)	1



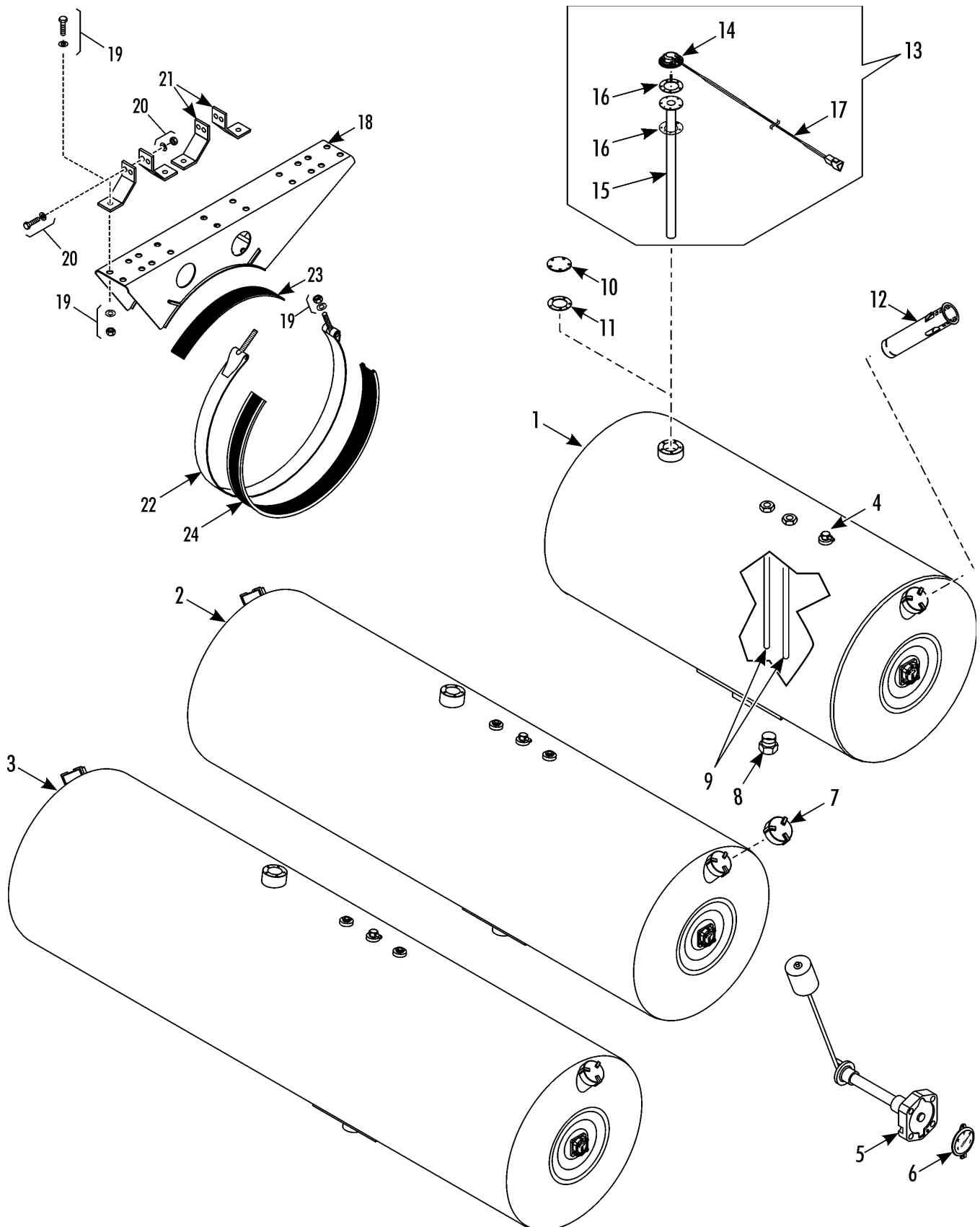
Revised
10/23/13

FUEL TANK (22 IN DIAMETER, 50 GALLON ALUMINUM)



261C9

REF	PART NO.	DESCRIPTION	QTY
24	90-398	KIT - fuel tank	1
25	98-8096	*HANGER - fuel tank	2
26	55-1670	*SCREW (1/2-13 x 1-3/4)	8
	55-5270	*FLATWASHER (1/2)	20
	55-3686	*NUT (1/2-13)	12
27	55-1469	*SCREW (3/8-16 x 1-1/2)	12
	55-402	*FLATWASHER (3/8)	20
	55-5078	*NUT (3/8-16)	12
28	98-8095	*BRACKET - hanger	8
29	98-2687	*STRAP & TEE - assembly	2
30	33-4479	*STRIP - chafing (4 in lg)	2
31	33-4478	*STRIP - chafing (67 in lg)	2
32	55-4761	PLUG - four port tank (optional	1
33	13-1632	GAUGE - fuel (twin site, optional)	1

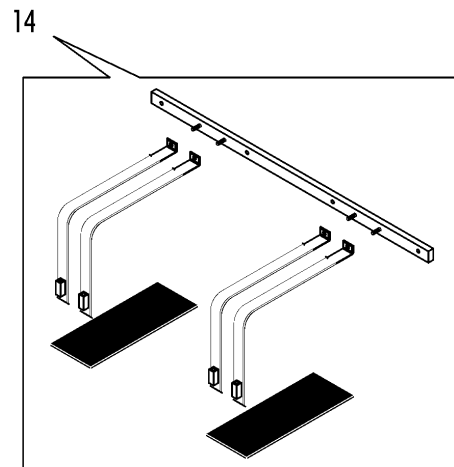
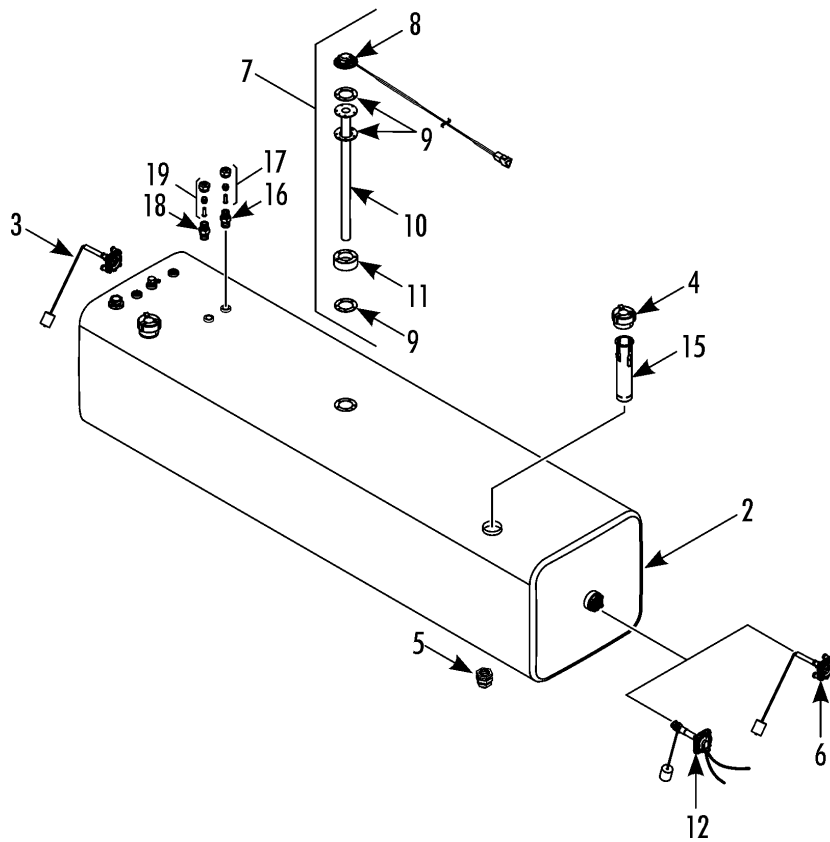
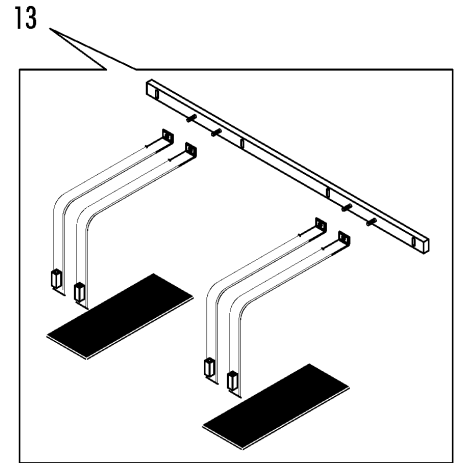
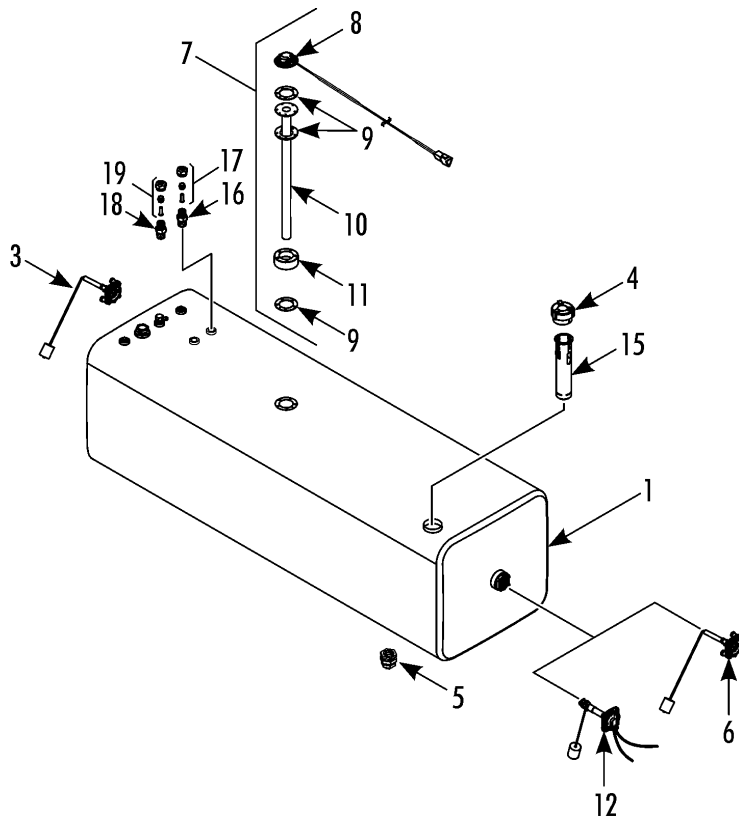
267F7**FUEL TANK (22 IN DIAMETER, 75, 110 & 120 GALLON ALUMINUM)**Revised
04/10/13

FUEL TANK (22 IN DIAMETER, 75, 110 & 120 GALLON ALUMINUM)



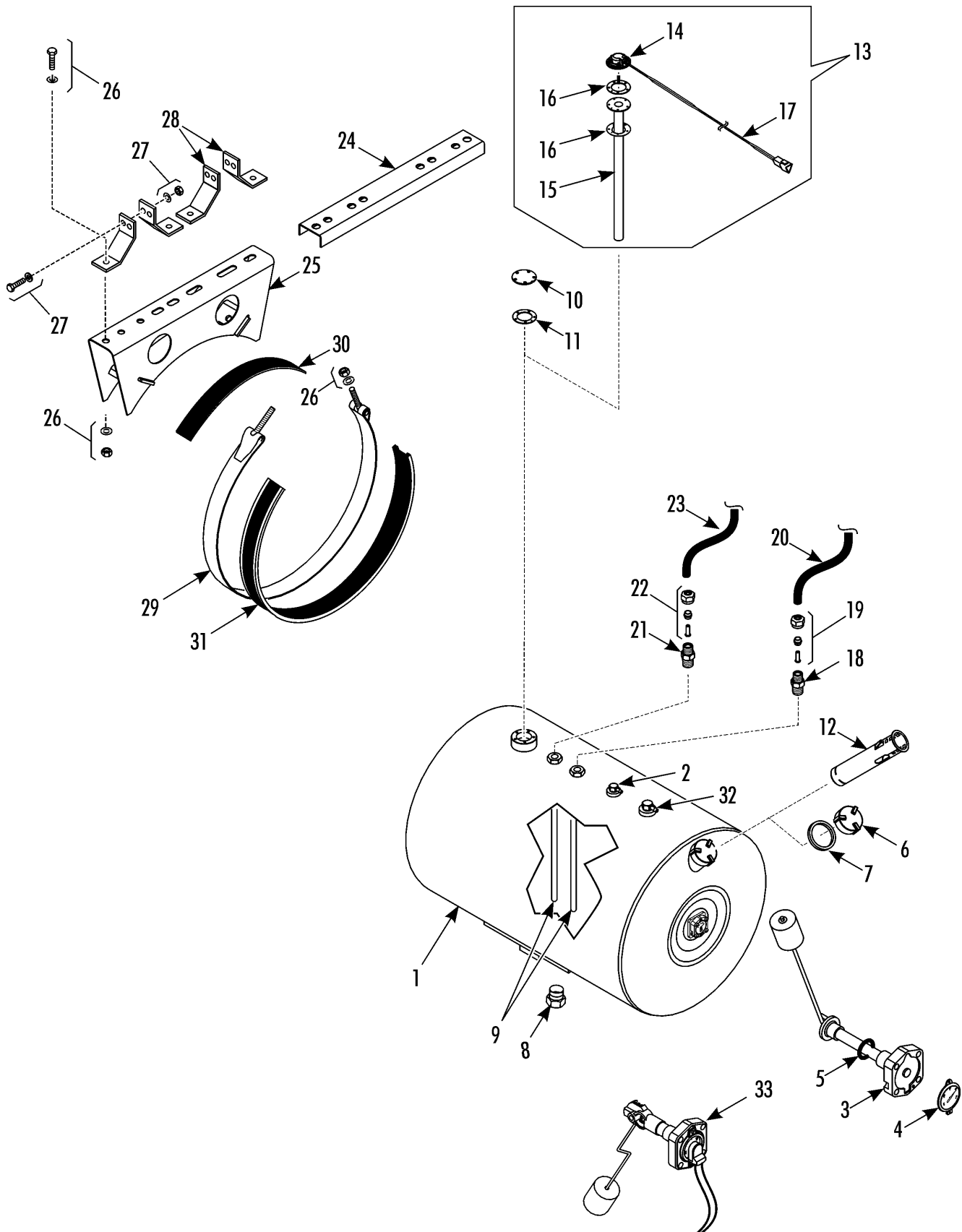
267F7

REF	PART NO.	DESCRIPTION	QTY
1	12-1004	TANK - fuel (75 gallon, w/ ultra-sonic fuel level sensor - USFLS)	1
2	12-1005	TANK - fuel (110 gallon, dual fuel caps and gauges w/ USFLS)	1
3	12-1006	TANK - fuel (120 gallon, dual fuel caps and gauges w/ USFLS)	1
4	55-5617	*VENT	1
5	11-2501	*GAUGE - fuel (mechanical)	1
6	11-5450	**DIAL - fuel gauge	1
	33-4818	**O-RING - fuel gauge	1
7	11-7984	*CAP - fuel	1
	33-381	**GASKET - cap	1
8	13-1289	*DRAIN	1
9	13-1288	*TUBE - pickup	2
10	11-9741	COVER - fuel tank	1
11	33-3878	GASKET - cover	1
	55-1260	SCREW - cover	5
	55-1511	FLATWASHER	5
	55-431	LOCKWASHER	5
12	11-9631	ANTI-SIPHON (optional)	1
13	40-1128	KIT - ultrasonic fuel level sensor (22 inch tank)	1
14	41-9250	*SENSOR - fuel level (ultrasonic)	1
15	92-8161	*TUBE - sensor (ultrasonic)	1
16	33-4589	*GASKET - sensor tube	2
17	41-9722	*CABLE - fuel level sensor	1
18	98-2685	HANGER - fuel tank	2
19	55-1670	SCREW (1/2-13 x 1-3/4)	24
	55-5270	FLATWASHER (1/2)	48
	55-3686	NUT (1/2-13)	24
20	55-1469	SCREW (3/8-16 x 1-1/2)	24
	55-5078	NUT (3/8-16)	24
21	99-7833	BRACKET - hanger	12
22	98-2687	STRAP & TEE - assembly	2
23	33-4877	STRIP - chafing (4 in lg)	2
24	33-4478	STRIP - chafing (67 in lg)	2



FUEL TANK (120/156 GALLON ALUMINUM)**268D3**Revised
03/15/13

REF	PART NO.	DESCRIPTION	QTY
1	12-1001	TANK - fuel al (120 gal, inc items 3-6)	1
2	12-999	TANK - fuel al (156 gal, inc items 3-6)	1
3	11-2501	*GAUGE - fuel (mechanical)	1
	11-5450	**DIAL - fuel gauge	1
	33-4818	**O-RING - gauge	1
4	11-7984	*CAP - fuel tank	1
5	13-1289	*PLUG - drain	1
6	13-1137	*GAUGE - fuel	1
	11-5450	**DIAL - fuel gauge	1
	33-4818	**O-RING - gauge	1
7	40-1213	KIT- USFLS (optional)	1
8	41-9910	*SENSOR - fuel level (ultrasonic)	1
	51-1271	**SCREW - sensor (3.5 in long)	5
	55-431	**FLATWASHER	5
	55-1511	**LOCKWASHER	5
9	33-4589	*GASKET	3
10	92-9030	*TUBE - sensor (ultrasonic)	1
11	13-1136	*SPACER	1
12	11-9926	GAUGE - fuel (twin site, electronic, optional)	1
	13-837	*DIAL - fuel gauge (electronic, optional)	1
	33-4818	*O-RING - gauge (optional)	1
13	98-8588	KIT - mounting (120 gal aluminum fuel tank)	1
14	98-8501	KIT - mounting (156 gal aluminum fuel tank)	1
15	11-9631	ANTISIPHON (optional)	1
16	13-1231	CONNECTOR - hose fitting (1/4)	1
17	10-243	KIT - sleeve & eyelet (1/4)	1
18	11-8982	CONNECTOR - fuel line (3/8)	1
19	10-242	KIT - sleeve & eyelet (3/8)	1

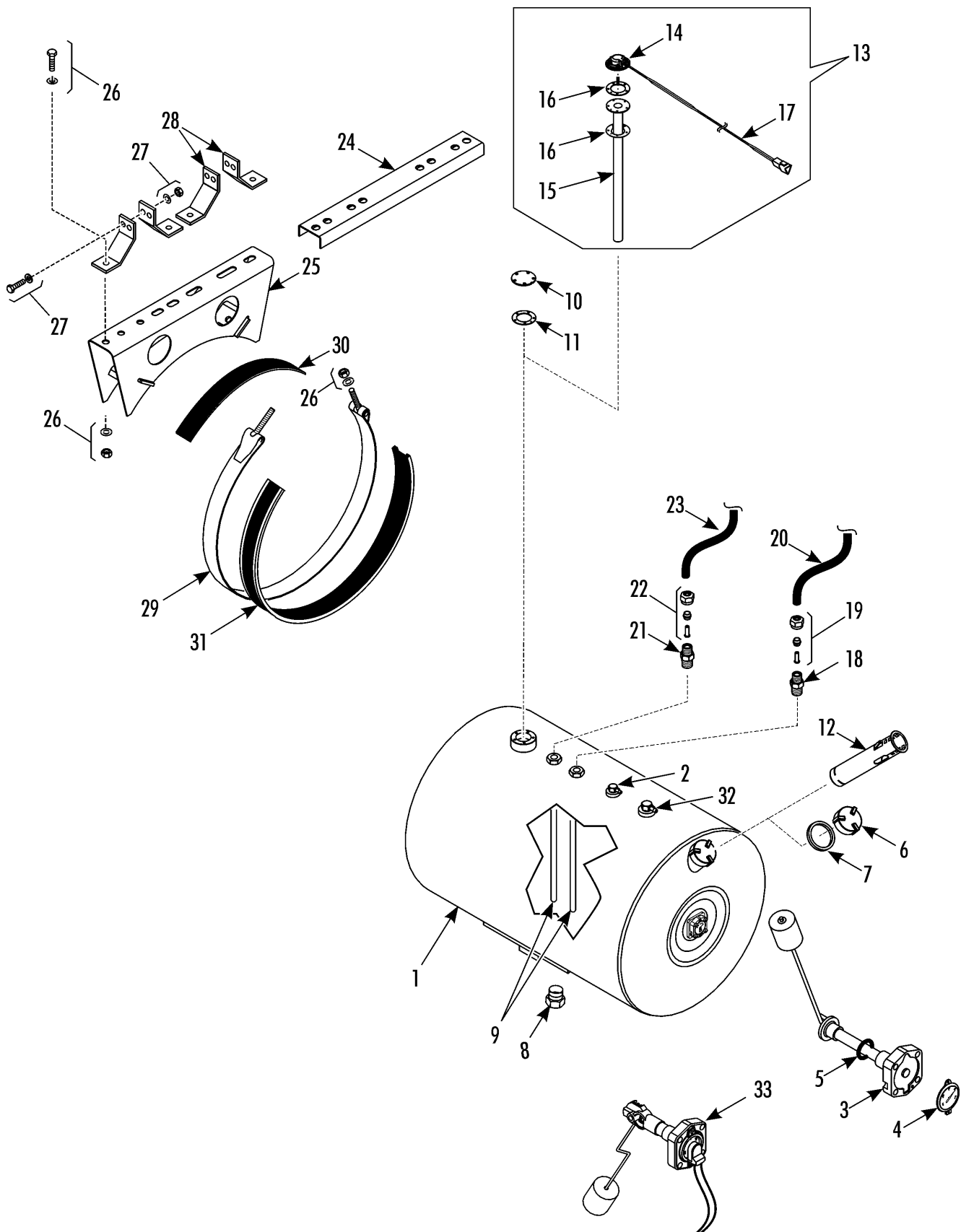
267F8**FUEL TANK (18 IN DIAMETER, 30 GALLON ALUMINUM)**Revised
03/10/13

FUEL TANK (18 IN DIAMETER, 30 GALLON ALUMINUM)



267F8

REF	PART NO.	DESCRIPTION	QTY
1	12-1008	TANK - fuel (30 gallon, ultra-sonic fuel level sensor - USFLS ready)	1
2	55-5617	*VENT	1
3	11-2593	*GAUGE - fuel (mechanical)	1
4	11-5450	**DIAL - fuel gauge	1
5	33-4818	**O-RING - fuel gauge	1
6	11-7984	*CAP - fuel	1
7	33-381	**GASKET - cap	1
8	13-1289	*DRAIN	1
9	13-1631	*TUBE - pickup	2
10	11-9741	*COVER - fuel tank	1
11	33-3878	*GASKET - cover	1
	55-736	*SCREW - cover	5
	55-1511	*FLATWASHER	5
	55-431	*LOCKWASHER	5
12	11-9631	ANTI-SIPHON	1
13	40-1127	KIT - ultrasonic fuel level sensor (18 inch tank)	1
14	41-9709	*SENSOR - fuel level (ultrasonic)	1
15	92-8941	*TUBE - sensor (ultrasonic)	1
16	33-4589	*GASKET - sensor tube	2
17	42-101	*CABLE - fuel level sensor	1
18	13-1231	CONNECTOR - hose fitting (1/4)	1
19	10-243	KIT - sleeve & eyelet (1/4)	1
	11-4841	NUT (1/4)	1
20	11-4367	HOSE (1/4 od x 35 ft lg)	1
21	11-8982	CONNECTOR - fuel line (3/8)	1
22	10-242	KIT - sleeve & eyelet (3/8)	1
	11-4941	NUT (3/8)	1
23	11-4372	HOSE (3/8 od x 35 ft lg)	1
24	98-2817	CHANNEL	2
25	98-5426	HANGER - fuel tank	2
26	55-2252	SCREW (1/2-13 x 1-1/2)	8
	55-5270	FLATWASHER (1/2)	20
	55-3686	NUT (1/2-13)	12

267F8**FUEL TANK (18 IN DIAMETER, 30 GALLON ALUMINUM)**Revised
03/10/13

Revised
03/10/13

FUEL TANK (18 IN DIAMETER, 30 GALLON ALUMINUM)



267F8

REF	PART NO.	DESCRIPTION	QTY
27	55-1469	SCREW (3/8-16 x 1-1/2)	12
	55-402	FLATWASHER (3/8)	20
	55-5078	NUT (3/8-16)	12
28	99-7832	BRACKET - hanger	8
29	98-9144	STRAP & TEE - assembly	2
30	33-4479	STRIP - chafing (4 in lg)	2
31	33-4876	STRIP - chafing (33 in lg)	2
32	55-4761	PLUG - for port tank (optional)	1
33	13-1632	GAUGE - fuel (twin site, optional)	1



THERMO KING

2



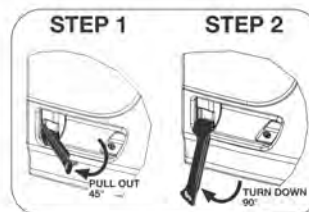
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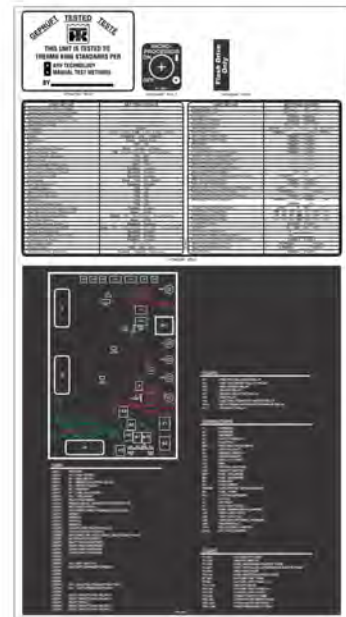
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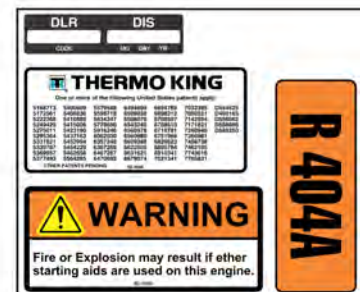
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8



6



9



REF	PART NO.	DESCRIPTION	QTY
1	93-1030	NAMEPLATE - TK Logo (standard, blue K)	1
	93-1031	NAMEPLATE - TK Logo (premium, black K)	1
2	93-314	NAMEPLATE - Thermo King (standard, black text)	1
	93-315	NAMEPLATE - Thermo King (premium, silver text)	1
3	93-800	NAMEPLATE - PRECEDENT	2
4	93-1053	NAMEPLATE - C-600	1
5	93-433	NAMEPLATE - consolidated	1
6	93-434	NAMEPLATE - consolidated	1
7	93-436	NAMEPLATE - consolidated	1
8	93-598	NAMEPLATE - consolidated (control box)	1
9	93-1052	NAMEPLATE - consolidated	1
10	93-1183	NAMEPLATE - Door Handle (black graphics)	1
	93-1376	NAMEPLATE - Door Handle (white graphics)	1



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