



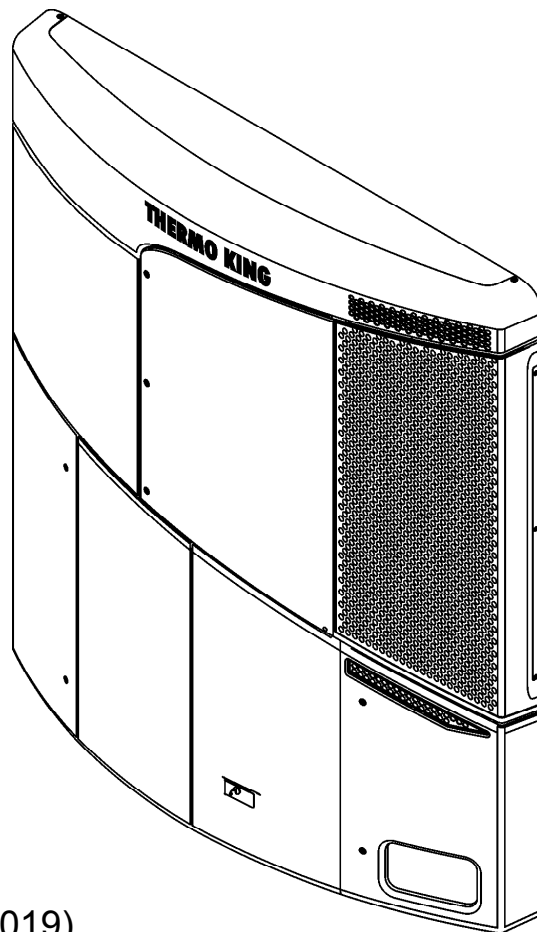
Parts Manual

SLXi DRC

TK 56471-2-PM (Rev. 8-15-19)

SLXi DRC

56471



Printed (August 15, 2019)

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General Information

Table 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.

Contact Information

Customer Service:

844-TKCOLDE (844-852-6533)

Dealer Locator:

<http://dealers.thermoking.com/dealer-locator.html>

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 NO.	DESCRIPTION	QTY
	451239	PANEL - assy, switch	1
1	991960	*PANEL	1
	996280	**NAMEPLATE - panelx	1
2	330743	*GASKET	1

For example: The Switch Panel Nameplate (996280) is available separately, available as part of the Switch Panel (991960) and with the Panel Assembly (451239).

ABBREVIATIONS:

The following abbreviations appear in Parts Manuals.

A ACalternating current	extexternal	pkgpackage
A/Ras required	F FFahrenheit	phphase
accumaccumulator	fillfillister	pospositive
adjadjusting	fifuel injection	psipounds per square inch
alaluminum	flflare	R radradiator
altalternator	fptfemale pipe thread	rcvrreceiver
A or ampampere	ftfeet	refreference
assyassembly	ftgfitting	regregulator
ASQAsk for Quote	galgallon	reqrequired
B bdboard	G hexhexagon	rpmrevolutions per minute
brgbearing	H hhhexagon head	S secsecond
brkrbreaker	hdhead	sldsolder
brktbracket	hphorsepower	soc hdsocket head
C CCelsius	hsghousing	solsolenoid
cwclockwise	I idinside diameter	splspecial
ccwcounter-clockwise	ininch (2.54 cm)	sqsquare
camcamshaft	inclincludes	ssstainless steel
cmcentimeters	injinjection	stdstandard
comprcompressor	intinternal	stlsteel
condcondenser	int thinternal tooth	suctsuction
connconnector	K kWkiloWatt	swswitch
cylcylinder	L LLiter (Litre)	T TBDTo Be Determined
D defdefrost	liqliquid	termterminal
degdegree	lglong	temptemperature
dehyddehydrator	M MMeter (Metre)	thkthick
diadiameter	mmMillimeter (Millimetre)	TSATransport Solutions Americas
DCdirect current	mptmale pipe thread	U usundersize
discdischarge	modmodulating	V vibvibrasorber
diffdifferential	N negnegative	VVolt
E EMIExtended	Nonumber	W Wwatt
Maintenance Interval	NSnot supplied	w/with
EMEIAEurope, Middle East, India and Africa	NSSnot sold separately	w/owithout
engengine	O osoversized	
exchexchanger	odoutside diameter	
expexpansion	orso-ring seal	
	P pcbprinted circuit board	

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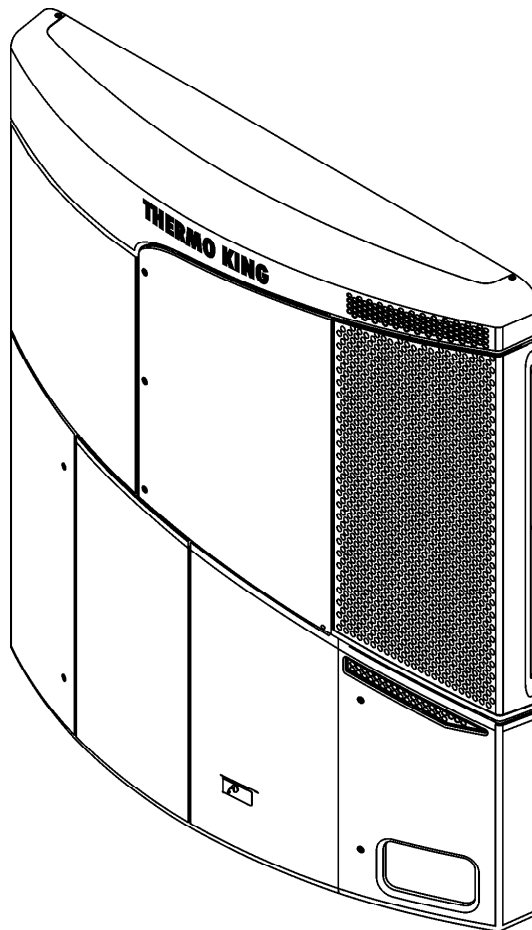
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22U13**SLXi DRC REFERENCE SHEET**Revised
09/25/17

Revised
09/25/17

SLXi DRC REFERENCE SHEET**22U13**

B/M	DESCRIPTION
903708	System - SLXi DRC
049258	White Skins
049259	Grey Skins
049311	Alternator 120A
049581	Refrigerant R404A
049582	White Skins
705901	Remote Light Status - Triple Combo Flush Mount
705912	Remote Light Status - Triple Combo
706733	Solar Panel 36W
709382	Remote Light Status - Triple Combo
709383	Remote Light Status - Triple Combo Flush Mount

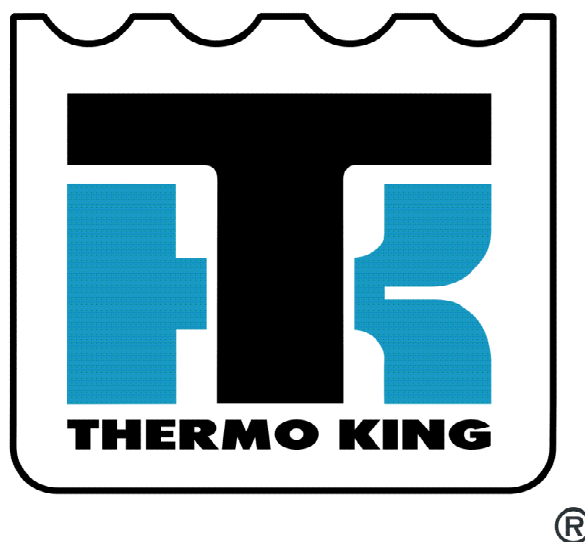
100S3



STOCKING GUIDE - SLXi DRC

Revised
05/22/19

STOCKING



GUIDE

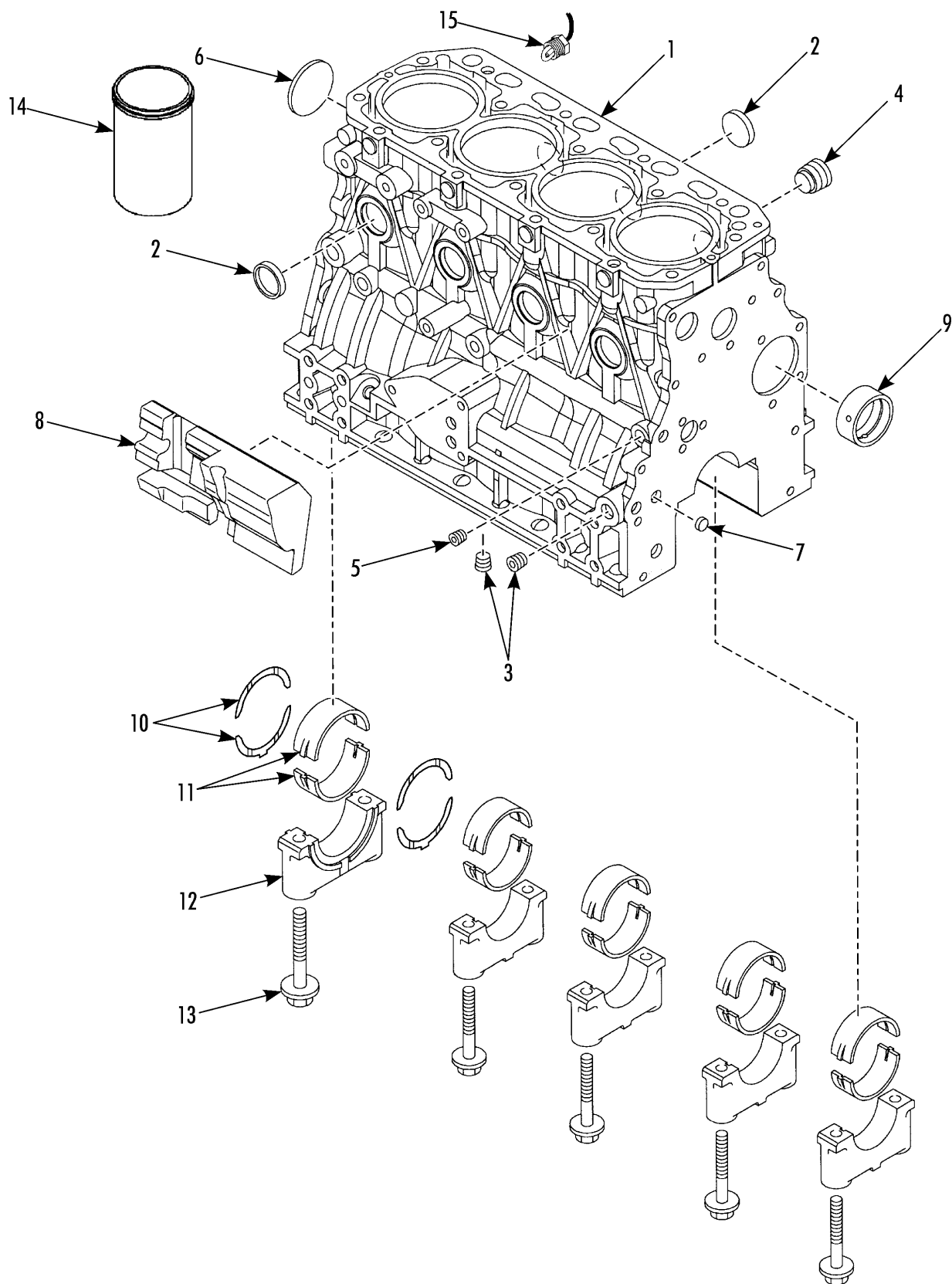
Revised
05/22/19

STOCKING GUIDE - SLXi DRC

**100S3**

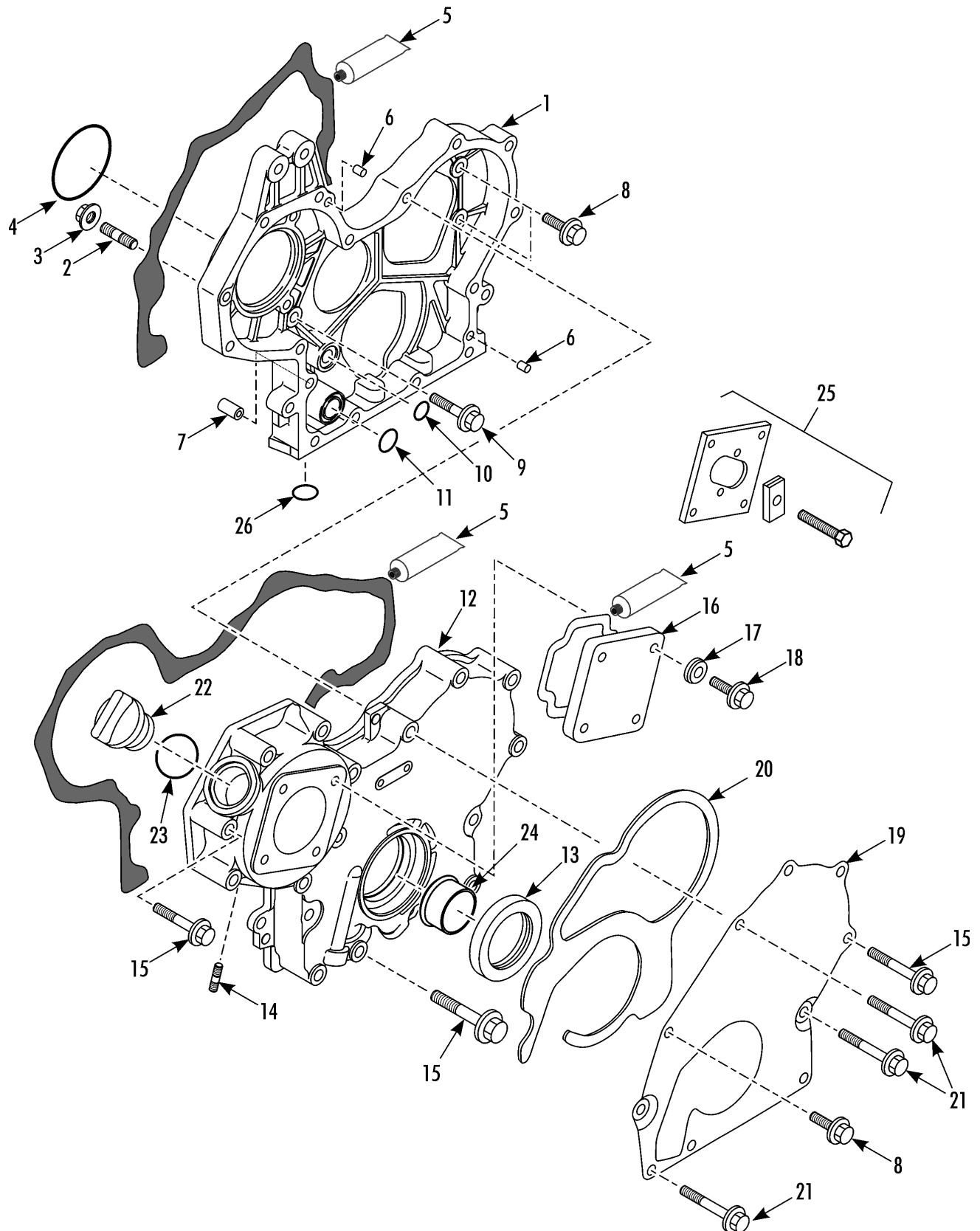
REF	PART NO.	DESCRIPTION	QTY
	100574	KIT - filter set (air, oil and fuel)	10
	131076	HOSE - outlet (thermostat to radiator)	1
	131077	HOSE - inlet (radiator to engine)	1
	417852	MOTOR - damper	1
	418105	SENSOR - RPM	1
	614126	VIBRASORBER - suction	1
	614127	VIBRASORBER - discharge	1
	614253	VALVE - throttling (electric, units w/ ETV)	1
	617687	SOLENOID - pulsing, hot gas	1
	672856	COIL - radiator	1
	772900	IDLER - smooth	1
	772901	IDLER - pulley (grooved pulley)	1
	772902	PULLEY - alternator	1
	773192	TENSIONER - belt	3
	781618	BLOWER - upper	1
	781619	BLOWER - lower	1
	781831	BELT - engine to motor	10
	781847	IDLER - clutch	1
	781945	BELT - blowers	5
	8452739	BOARD and CONTROLLER (SR-3)	1

NOTE: The quantities listed is suggested for each 100 units in the market.

315B5**CYLINDER BLOCK GROUP (TK486V25X)**Revised
01/03/19

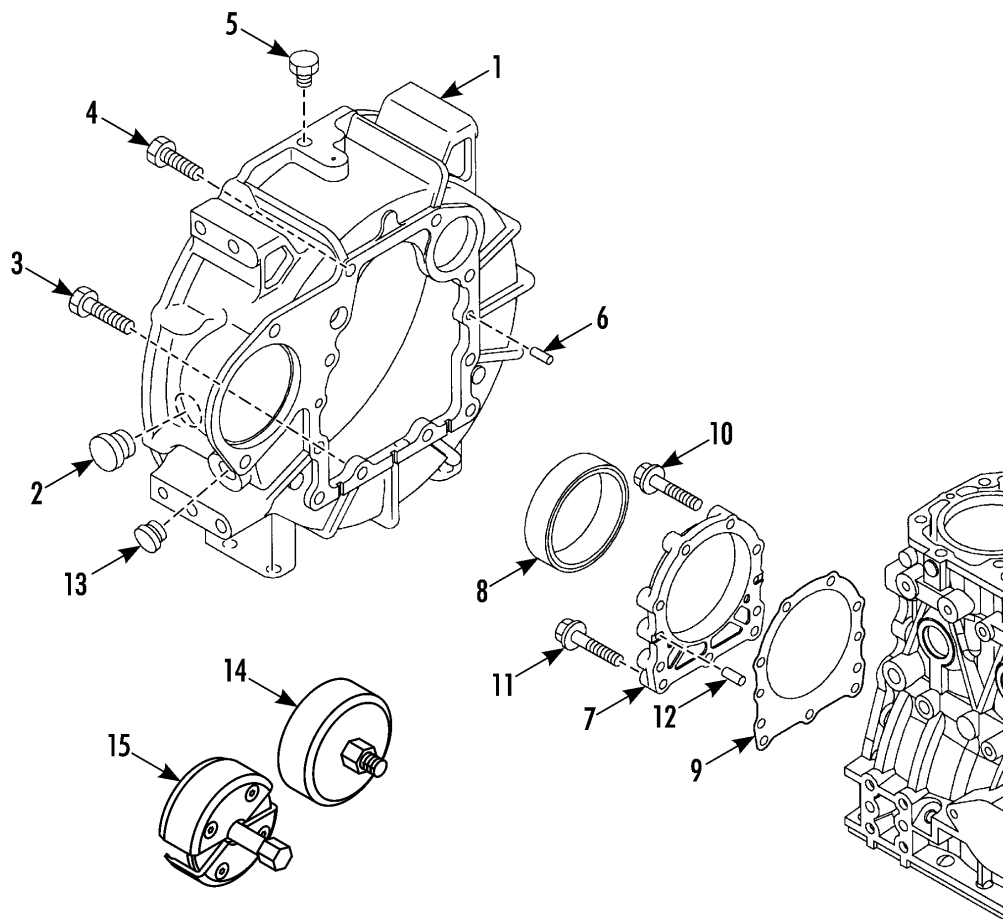
Revised
01/03/19**CYLINDER BLOCK GROUP (TK486V25X)****315B5**

REF	PART NO.	DESCRIPTION	QTY
	1010438	ENGINE (TK486V25X)	1
1	NSS	* BLOCK - cylinder	1
2	115499	* PLUG - frost (30 mm)	8
3	556176TKA	* PLUG - pipe (1/4)	3
4	556229	* PLUG	1
5	554593	* PLUG - pipe (1/8)	1
6	511188	* PLUG - frost (50 mm)	1
7	116555	* PLUG - frost (12 mm)	2
8	130318	* SPACER	1
9	130926	* BUSHING - camshaft	3
10	130927	* BEARING - thrust (std)	2
	130928TKA	* BEARING - thrust (0.25 mm os)	2
11	130920TKA	* BEARING - main	5
	130921	* BEARING - main (0.25 mm os)	5
12	NSS	* CAP - bearing	5
13	558852	* BOLT - bearing cap	10
14	118919	LINER - service	4
15	412317	HEATER - frost plug	1

315B6**GEAR CASE GROUP (TK486V25X)**Revised
09/29/17

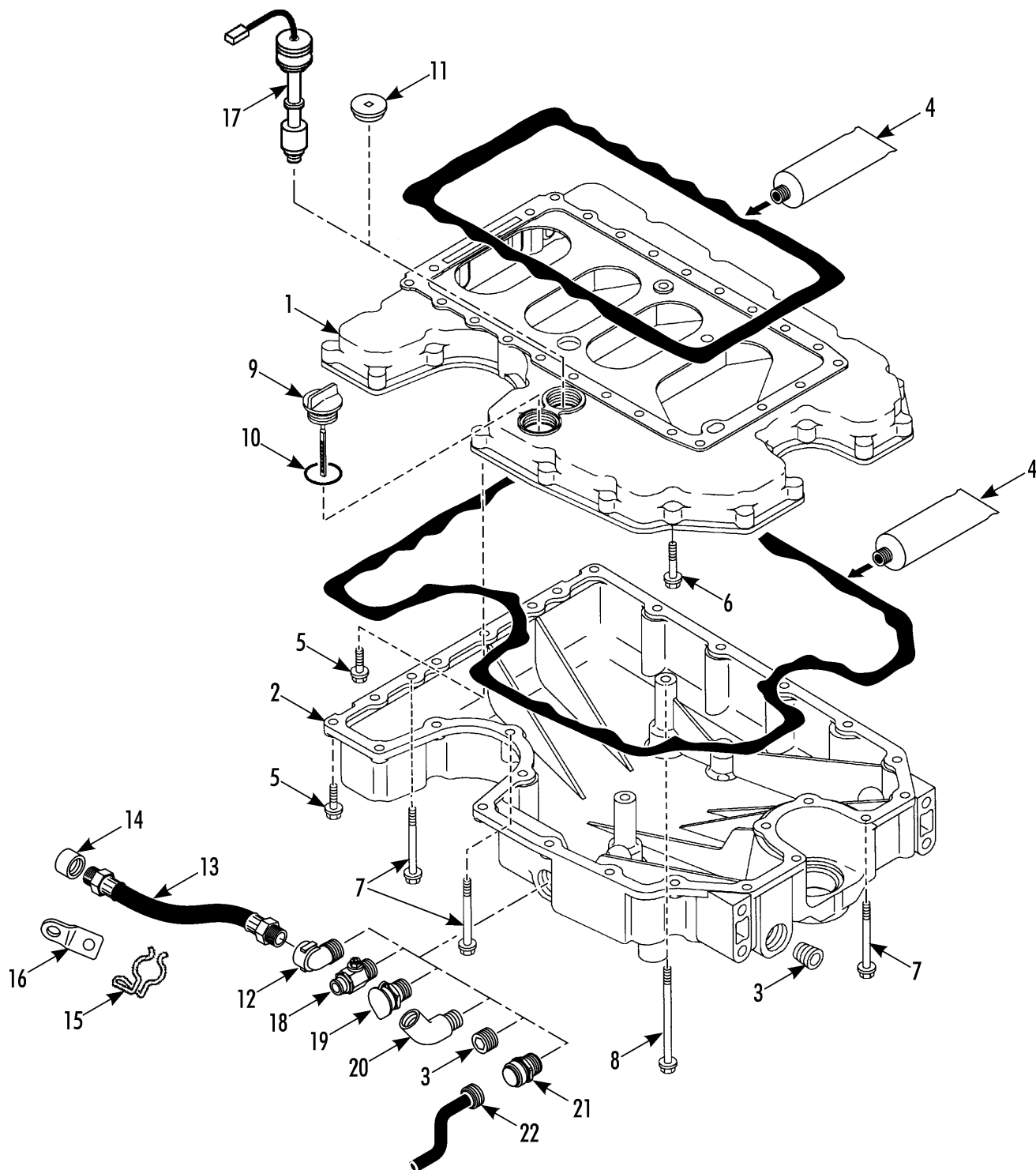
Revised
09/29/17**GEAR CASE GROUP (TK486V25X)****315B6**

REF	PART NO.	DESCRIPTION	QTY
1	130319	CASE - gear	1
2	511146	STUD - injection pump	3
3	510594	NUT	3
4	331953	O-RING - injection pump	1
5	2030348	GASKET - adhesive	A/R
6	555816	PIN - dowel	2
7	556234	PIN - dowel	2
8	558441	SCREW - case (16 mm)	3
9	555809	SCREW - case (45 mm)	1
10	333821TKA	O-RING - gear case (16 mm)	1
11	334089TKA	O-RING - gear case (20 mm)	1
12	130322	COVER - gear case	1
13	334088	* SEAL - oil	1
14	556367	* STUD - fuel pump	3
15	556236	SCREW - cover (55 mm)	8
16	115082	COVER	1
17	554622TKA	WASHER - sealing	4
18	558854TKA	SCREW - cover (12 mm)	4
19	130321	COVER - sound shield	1
20	334087	GASKET - cover	1
21	556237	SCREW - cover (85 mm)	7
22	115091	CAP - oil fill	1
23	331954	O-RING - cap	1
24	119592	SPEEDI SLEEVE - front seal	1
25	2041011	TOOL - injection pump gear remover	1
26	334089TKA	O-RING	1

315B7**FLYWHEEL HOUSING GROUP (TK486V25X)**Revised
09/29/17

Revised
09/29/17**FLYWHEEL HOUSING GROUP (TK486V25X)****315B7**

REF	PART NO.	DESCRIPTION	QTY
1	120823	HOUSING - flywheel	1
2	116031	PLUG - access hole	1
3	558856	SCREW - housing (30 mm)	4
4	556537	SCREW - housing (25 mm)	6
5	558855	SCREW - plug (M12 x 16)	1
6	555816	PIN - dowel	2
7	118924	CASE - oil seal	1
8	332974	SEAL - oil (axial)	1
9	332969	GASKET - oil seal case	1
10	511149	SCREW - case (30 mm)	6
11	556191	SCREW - case (35 mm)	3
12	555816	PIN - dowel	2
13	511162	SCREW - housing	1
14	2040952	TOOL - seal installer	1
15	2040994	TOOL - seal remover	1

315B8**OIL SUMP GROUP (TK486V25X)**Revised
05/30/18

Revised
05/30/18

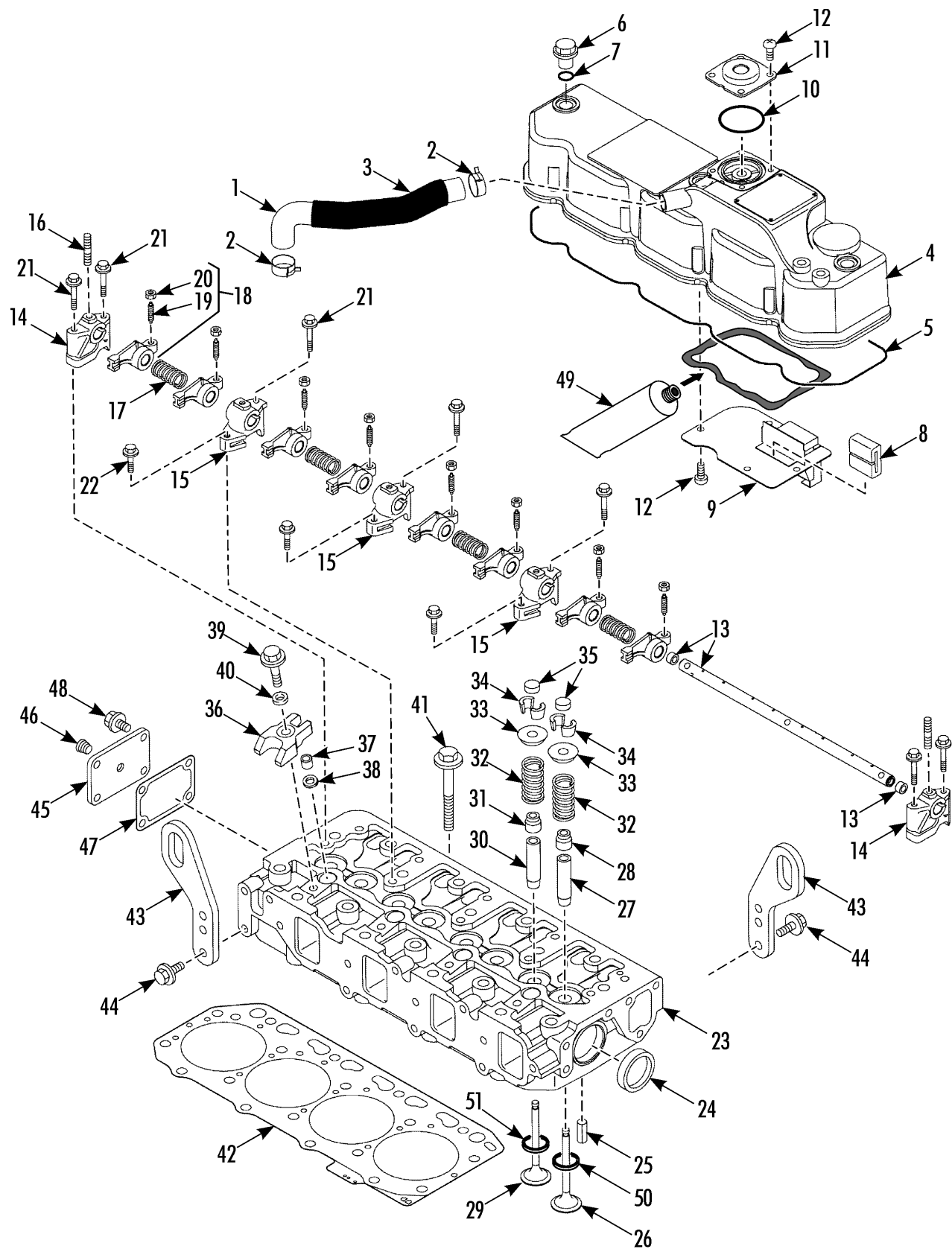
OIL SUMP GROUP (TK486V25X)



315B8

REF	PART NO.	DESCRIPTION	QTY
1	120868	SUMP - oil (upper)	1
2	120869	SUMP - oil (lower)	1
3	558437	* PLUG - drain	2
4	2030348	GASKET - adhesive (RTV silicone)	A/R
5	556246	SCREW - oil base (25 mm)	15
6	555809	SCREW - oil base (45 mm)	19
7	556237	SCREW - oil base (85 mm)	12
8	511150TKA	SCREW - oil base (120 mm)	1
9	118667	DIPSTICK	1
10	334090	O-RING - dipstick	1
11	118923	CAP (units w/o oil level switch, push-in type)	1
12	559167	ELBOW - hose (90 degree)	1
13	118984	HOSE - oil drain (10 in long)	1
	115911	HOSE - oil drain (17 in long)	1
14	555081	CAP - hose	1
15	914823	CLIP - hose	1
	551587	SCREW - clip	1
	552086	FLATWASHER	1
	554953	NUT	1
16	917191	BRACKET - clip	1
17	414470	SWITCH - oil level (threaded type)	1
	334160	* O-RING - switch	1
18	119338	VALVE - oil drain	1
19	119448	FITTING - oil drain (ESOC)	1
20	553744	ELBOW - hose (45 degree)	1
21	131063	FITTING - oil drain w/cap	1
22	2041999	TOOL - oil drain to quick connect (only works w/ 131063, see PRB8017)	1

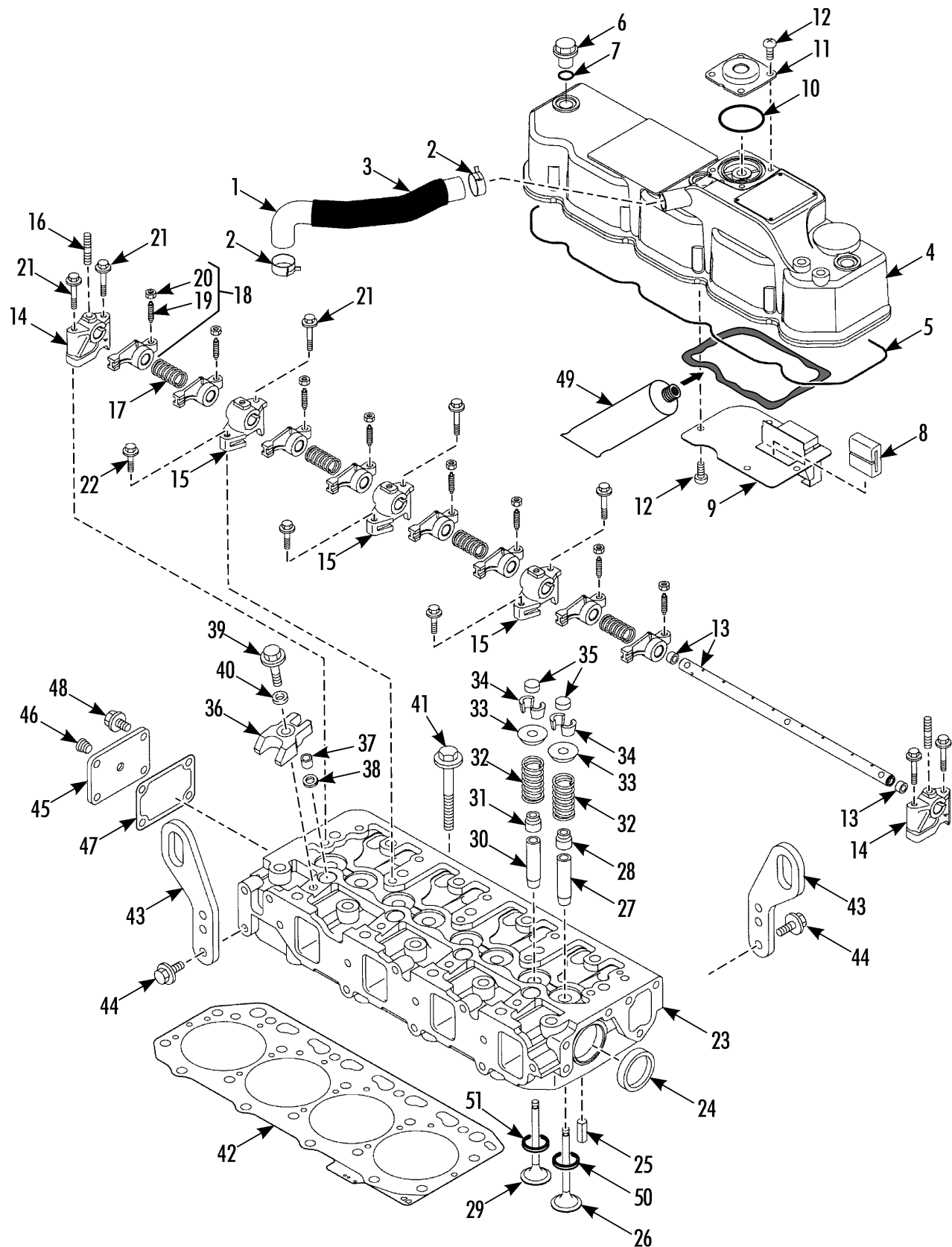
315B9
**CYLINDER HEAD & VALVE COVER
(TK486V25X)**

 Revised
09/29/17


Revised
09/29/17**CYLINDER HEAD & VALVE COVER
(TK486V25X)****315B9**

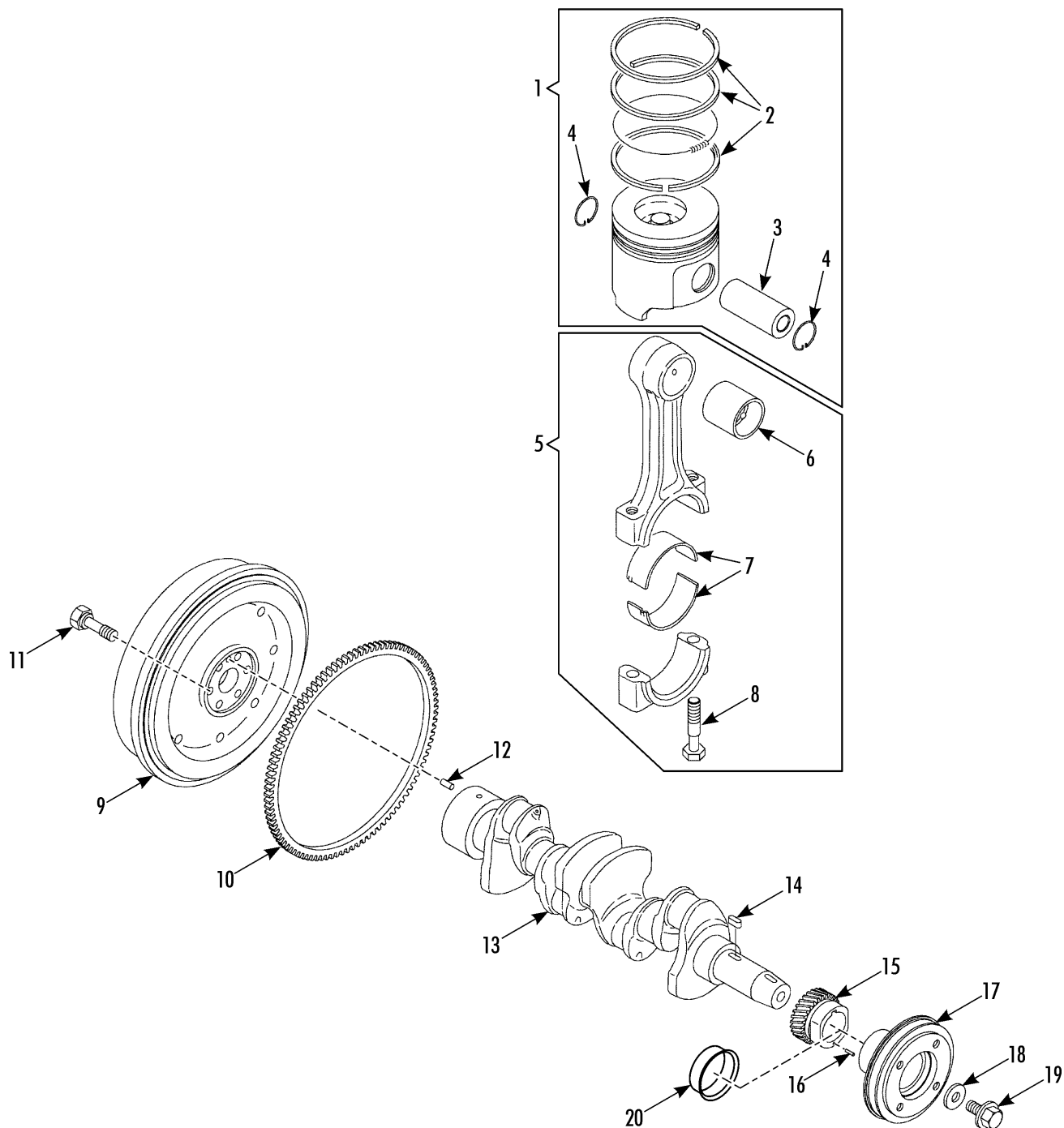
REF	PART NO.	DESCRIPTION	QTY
1	130344	PIPE - breather	1
2	558442	* CLAMP - hose (24)	2
3	913542	TUBE - sponge (insulation, cut to 11.0 in lg)	1
4	130337	COVER - valve	1
5	130340	* GASKET - valve cover	1
6	115103	* KNOB - valve cover	3
7	333512	* O-RING - cover	3
8	118671	* BAFFLE - breather	1
9	130338	* PLATE - baffle	1
10	332762TKA	* O-RING	1
11	130339	* COVER - breather	1
12	510598TKA	* SCREW - cover	8
13	130332TKA	SHAFT - rocker arm	1
	130335	* SHAFT - rocker arm	1
14	130333	* SUPPORT - rocker arm	2
15	130334	* SUPPORT - rocker arm	3
16	556245	* STUD - valve cover	3
17	116704	* SPRING	4
18	130336	* ARM - rocker	8
19	558859	** SCREW - valve adjust	8
20	558860	** NUT	8
21	556193	SCREW - support (50 mm)	7
22	556246	SCREW - support (25 mm)	3
23	121092	HEAD - cylinder	1
24	116567	* PLUG - frost (40 mm)	1
25	555803	* PIN - spring	2
26	130932	* VALVE - intake	4
27	118928	* GUIDE - valve (intake)	4
28	118935	* SEAL - valve stem (intake)	4
29	130659	* VALVE - exhaust	4

315B9
**CYLINDER HEAD & VALVE COVER
(TK486V25X)**

 Revised
09/29/17


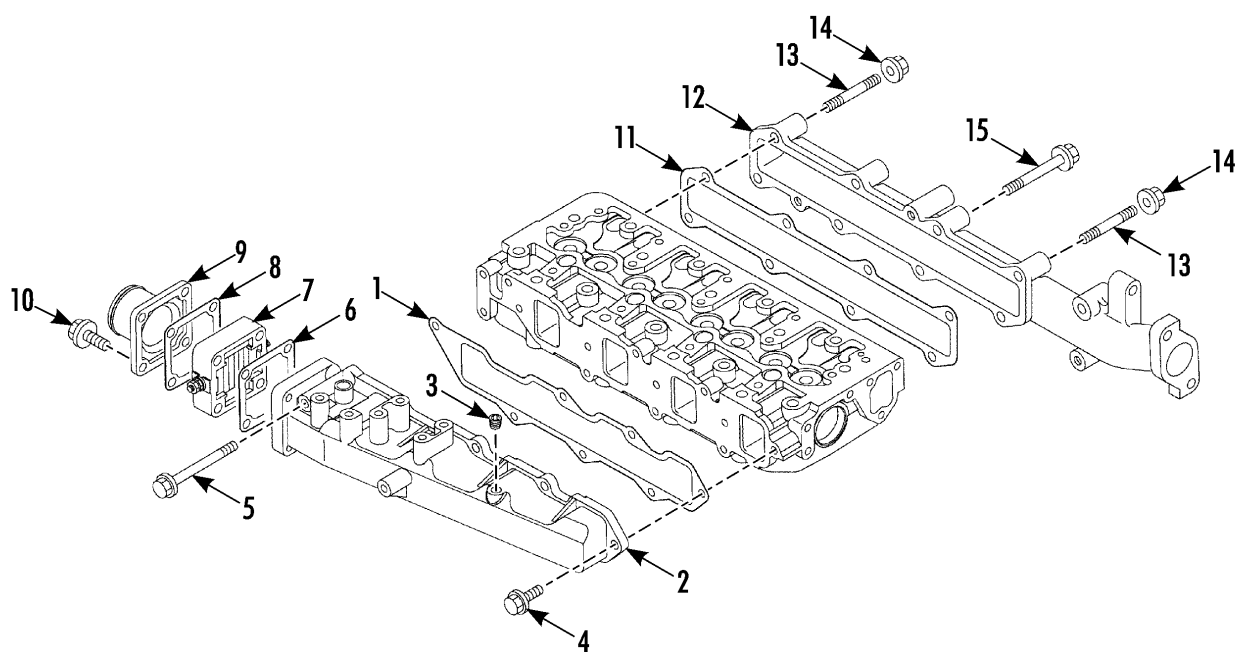
Revised
09/29/17**CYLINDER HEAD & VALVE COVER
(TK486V25X)****315B9**

REF	PART NO.	DESCRIPTION	QTY
30	118929	* GUIDE - valve (exhaust)	4
31	118934	* SEAL - valve stem (exhaust, marked w/ yellow stripe)	4
32	118932	* SPRING - valve	8
33	118933	* RETAINER - spring	8
34	558858	* KEEPER - valve	8
35	118936	* CAP - valve	8
36	130342TKA	RETAINER - nozzle	4
37	130341TKA	PROTECTOR - nozzle	4
38	116707	GASKET - copper (nozzle seat)	4
39	556191	SCREW - nozzle retainer	4
40	511151	WASHER	4
41	558853	SCREW - cylinder head	18
42	335056	GASKET - head	1
43	130126	LIFTER - engine	2
44	555801	SCREW - lifter	4
45	118942	FLANGE	1
46	555763	* PLUG	1
47	332934TKA	GASKET - flange	1
48	558441	SCREW - flange	4
49	2030348	GASKET - liquid	A/R
50	130648	SEAT - valve (intake)	4
51	118927	SEAT - valve (exhaust)	4

315C1**CRANKSHAFT & PISTON GROUP
(TK486V25X)**Revised
09/29/17

Revised
09/29/17**CRANKSHAFT & PISTON GROUP
(TK486V25X)****315C1**

REF	PART NO.	DESCRIPTION	QTY
1	131064	PISTON (std, incl 2-4)	4
	131065	PISTON (w/ ring, 0.25 mm os)	4
	131066	PISTON (w/ ring, 0.50 mm os)	4
2	130355	* RING SET (std)	2
	130461TKA	* RING SET (0.25 mm os)	4
	130455	* RING SET (0.50 mm os)	4
3	118950	* PIN - piston	4
4	118951	* CIRCLIP	8
5	118952	ROD - connecting	4
6	118953	* BUSHING - piston pin	4
7	130924	* BEARING - connecting rod (std)	4
	130925	* BEARING - connecting rod (0.25 mm os)	4
8	558865TKA	* BOLT - connecting rod	8
9	120750	FLYWHEEL	1
10	131138	* GEAR - ring	1
11	558864	BOLT - flywheel	6
12	555816	PIN - dowel	1
13	130351TKA	CRANKSHAFT	1
14	116719	* KEY - gear	1
15	130352TKA	GEAR - crankshaft	1
16	554668	PIN - spring	1
17	130353	PULLEY - crankshaft	1
18	556249	WASHER	1
19	556250	BOLT - v-pulley	1
20	119592	SPEEDI SLEEVE - front seal	1

315C2**INTAKE & EXHAUST MANIFOLD
(TK486V25X)**Revised
09/29/17

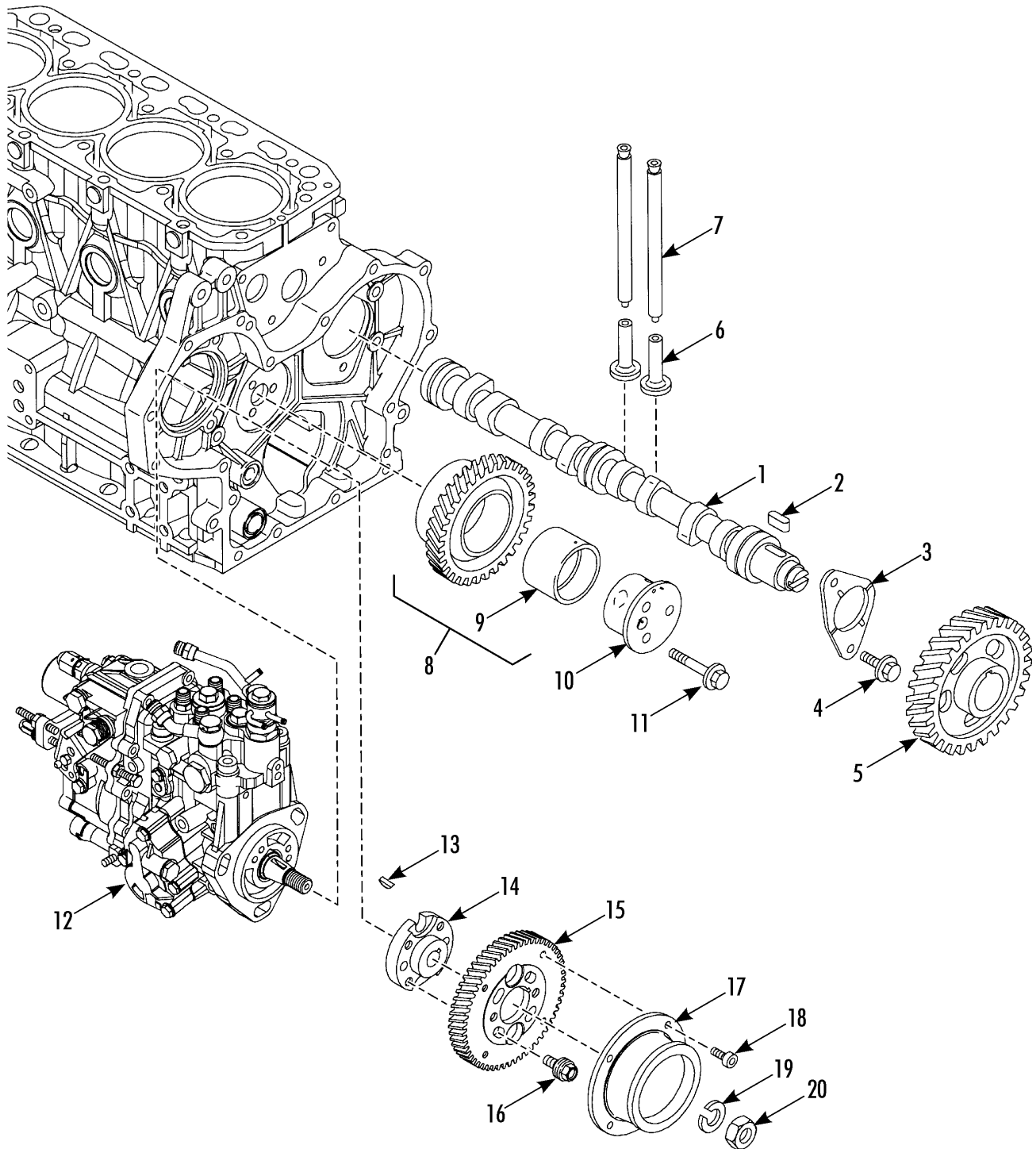
Revised
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INTAKE & EXHAUST MANIFOLD (TK486V25X)



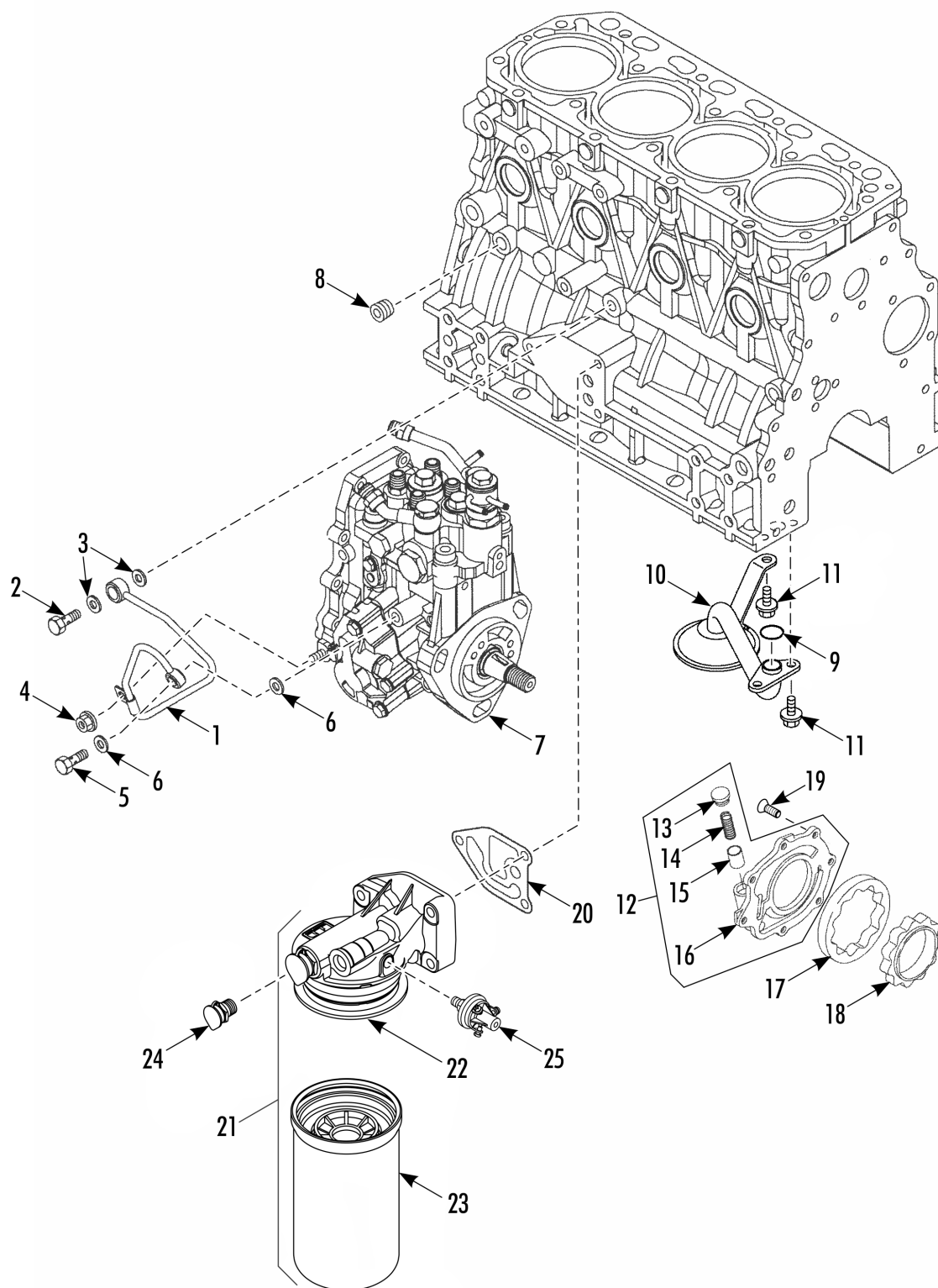
315C2

REF	PART NO.	DESCRIPTION	QTY
1	332936	GASKET - intake manifold	1
2	130343	MANIFOLD - intake	1
3	555763	* PLUG	1
4	556188TKA	SCREW - intake manifold (20 mm)	6
5	558717	SCREW - intake manifold (80 mm)	1
6	332765	GASKET - air heater	1
7	412147	HEATER - air	1
8	332764	GASKET - inlet	1
9	119266	INLET - intake manifold	1
10	556191	SCREW - inlet (35 mm)	4
11	332937	GASKET - exhaust manifold	1
12	118944	MANIFOLD - exhaust	1
13	511153	STUD - exhaust manifold	2
14	510594	NUT	2
15	511152	SCREW - exhaust manifold (40 mm)	7

315C3**CAMSHAFT & DRIVE GEAR GROUP
(TK486V25X)**Revised
09/29/17

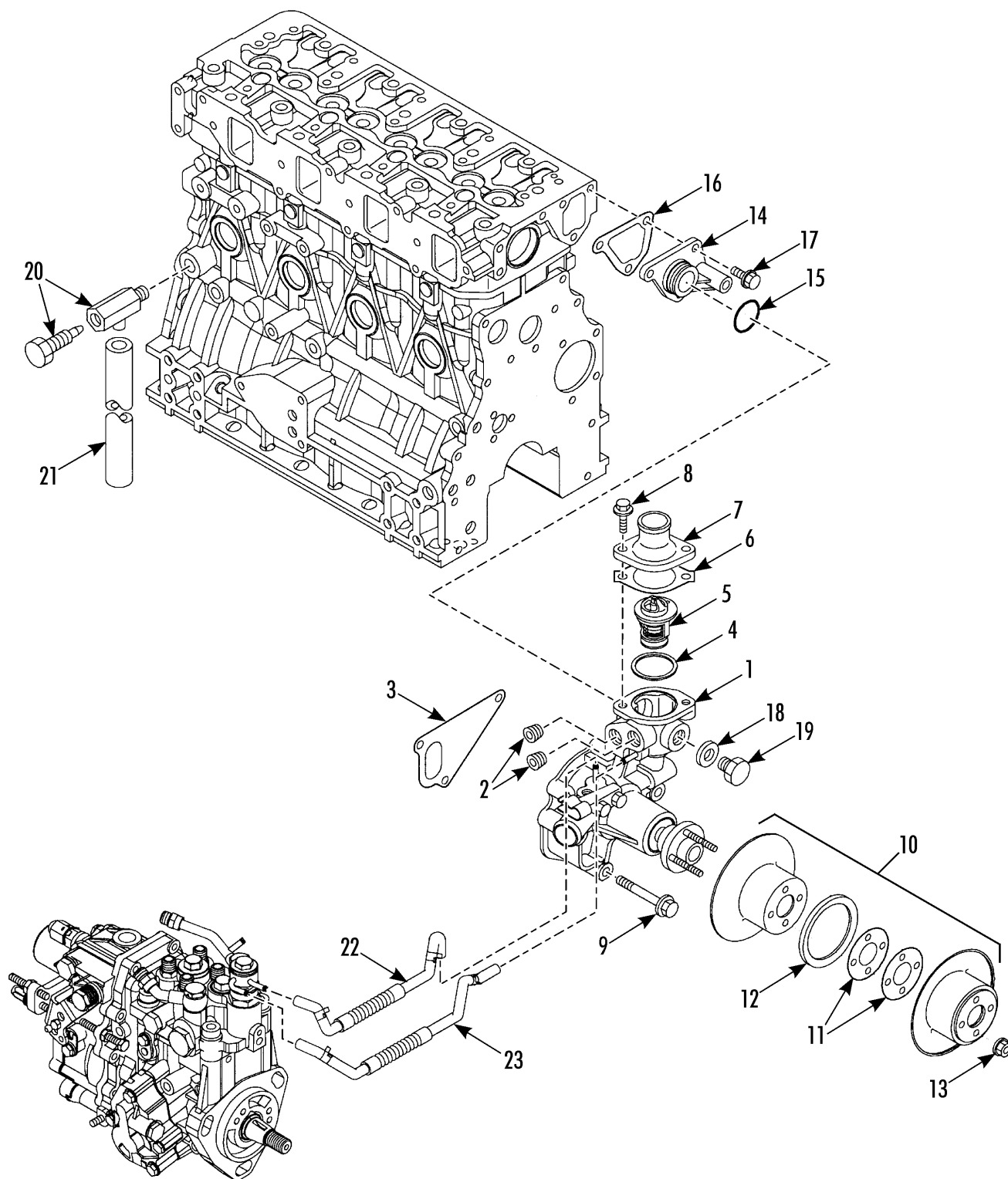
Revised
09/29/17**CAMSHAFT & DRIVE GEAR GROUP
(TK486V25X)****315C3**

REF	PART NO.	DESCRIPTION	QTY
1	119261	CAMSHAFT (incl items 2 thru 5)	1
2	116719	* KEY - gear	1
3	NSS	* BEARING - thrust	1
4	555801	* BOLT - plate	2
5	116716	* GEAR - camshaft	1
6	116717	TAPPET	8
7	118945	ROD - push	8
8	130930TKA	GEAR (w/ bushing)	1
9	132299	* BUSHING - idler gear	1
10	130345	SHAFT - idler gear	1
11	555772	SCREW - gear	2
12	121012	PUMP - fuel injection (see 315C7)	1
13	512009	KEY - gear	1
14	130350	FLANGE	1
15	130349	GEAR - injection pump	1
16	559222	SCREW - gear	4
17	130346	CAM - feed pump	1
18	559223	SCREW - cam	4
19	511154	WASHER	1
20	511155	NUT	1

315C4**OIL FILTER & PUMP GROUP (TK486V25X)**Revised
08/02/19

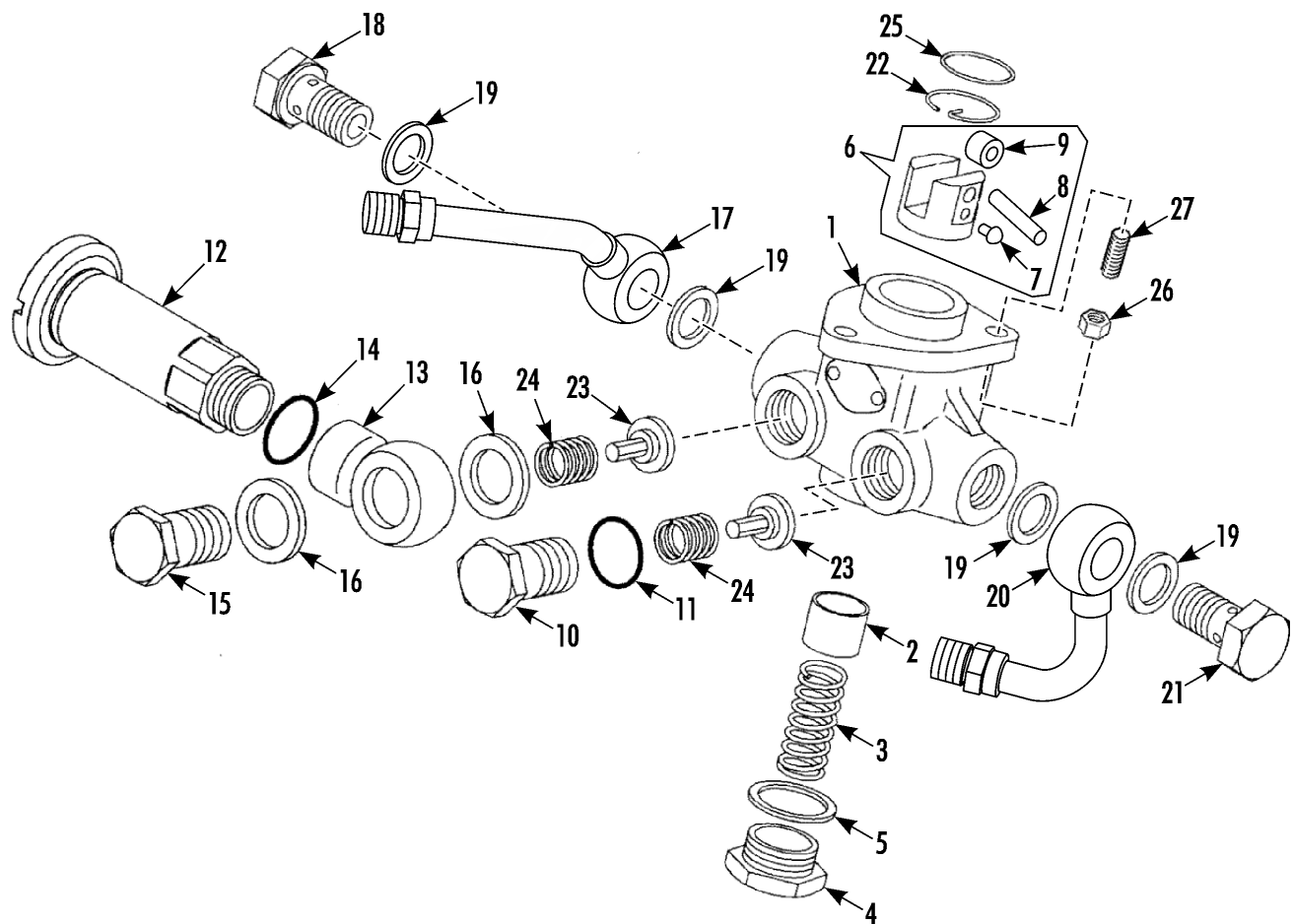
Revised
08/02/19**OIL FILTER & PUMP GROUP (TK486V25X)****315C4**

REF	PART NO.	DESCRIPTION	QTY
1	130357	PIPE - oil	1
2	554644	BOLT - eye	1
3	333833TKA	SEAL - washer (10)	2
4	555792	NUT	1
5	511158	BOLT - eye	1
6	554622TKA	WASHER - sealing (8)	2
7	121012	PUMP - fuel injection (see 315C7)	1
8	511159	PLUG	1
9	334089TKA	O-RING - pipe	1
10	130356	PIPE - oil pickup	1
11	558441	SCREW - pipe (16 mm)	2
12	130323	COVER - oil pump (w/ check valve)	1
13	511147	* PLUG	1
14	130325	* SPRING	1
15	130324	* VALVE - check	1
16	130326	* COVER - oil pump	1
17	130328	ROTOR - outer	1
18	130327	ROTOR - inner	1
19	510592	SCREW - oil pump	7
20	332931	GASKET - oil filter bracket	1
21	132072	FILTER & HEAD ASSEMBLY	1
22	132617	* RING	1
23	119959	* FILTER - oil (EMI 3000)	1
24	119447	FITTING - oil inlet (ESOC)	1
25	417063	SWITCH - oil pressure	1

315C5**WATER PUMP ASSEMBLY (TK486V25X)**Revised
04/22/19

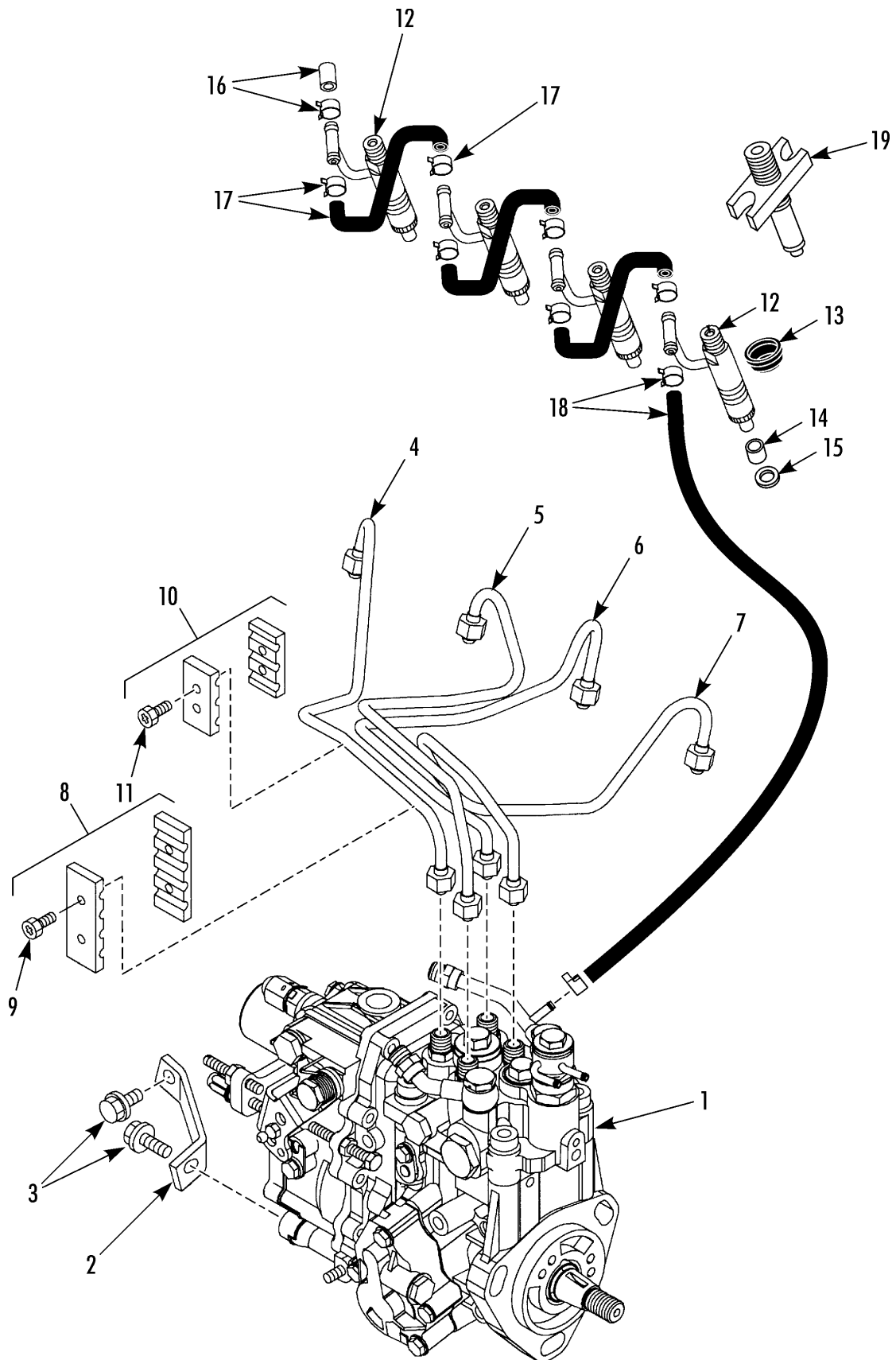
Revised
04/22/19**WATER PUMP ASSEMBLY (TK486V25X)****315C5**

REF	PART NO.	DESCRIPTION	QTY
1	132572	PUMP - water	1
	132574	PUMP - water, OE	1
2	510607	* PLUG	2
3	333096	* GASKET - water pump	1
	300295	GASKET SET (inc items 3, 4, 6, 16)	1
4	332768	GASKET	1
5	130385	THERMOSTAT (160 F, 71 C)	1
6	332767	GASKET	1
7	118675	COVER - thermostat	1
8	556188TKA	SCREW - thermostat	2
9	556248	SCREW - pump	3
10	130358	PULLEY - water pump	1
11	771427	* SHIM (1 mm)	A/R
	772752	* SHIM (0.5 mm)	A/R
12	771428	* SPACER	1
13	555792	NUT	4
14	130815	JOINT - pump	1
15	333098	* O-RING - joint	1
16	333097	GASKET - joint	1
17	558441	SCREW - joint	3
18	331745	WASHER - sealing	1
19	119256	PLUG	1
20	555780	COCK - drain	1
21	130360	HOSE - drain	1
22	130363	HOSE - injection pump to water pump	1
23	130514	HOSE - injection pump to water pump	1
	510588	CLAMP - hose	4

315C6**FUEL PUMP ASSEMBLY (TK486V25X)**Revised
09/29/17

Revised
09/29/17**FUEL PUMP ASSEMBLY (TK486V25X)****315C6**

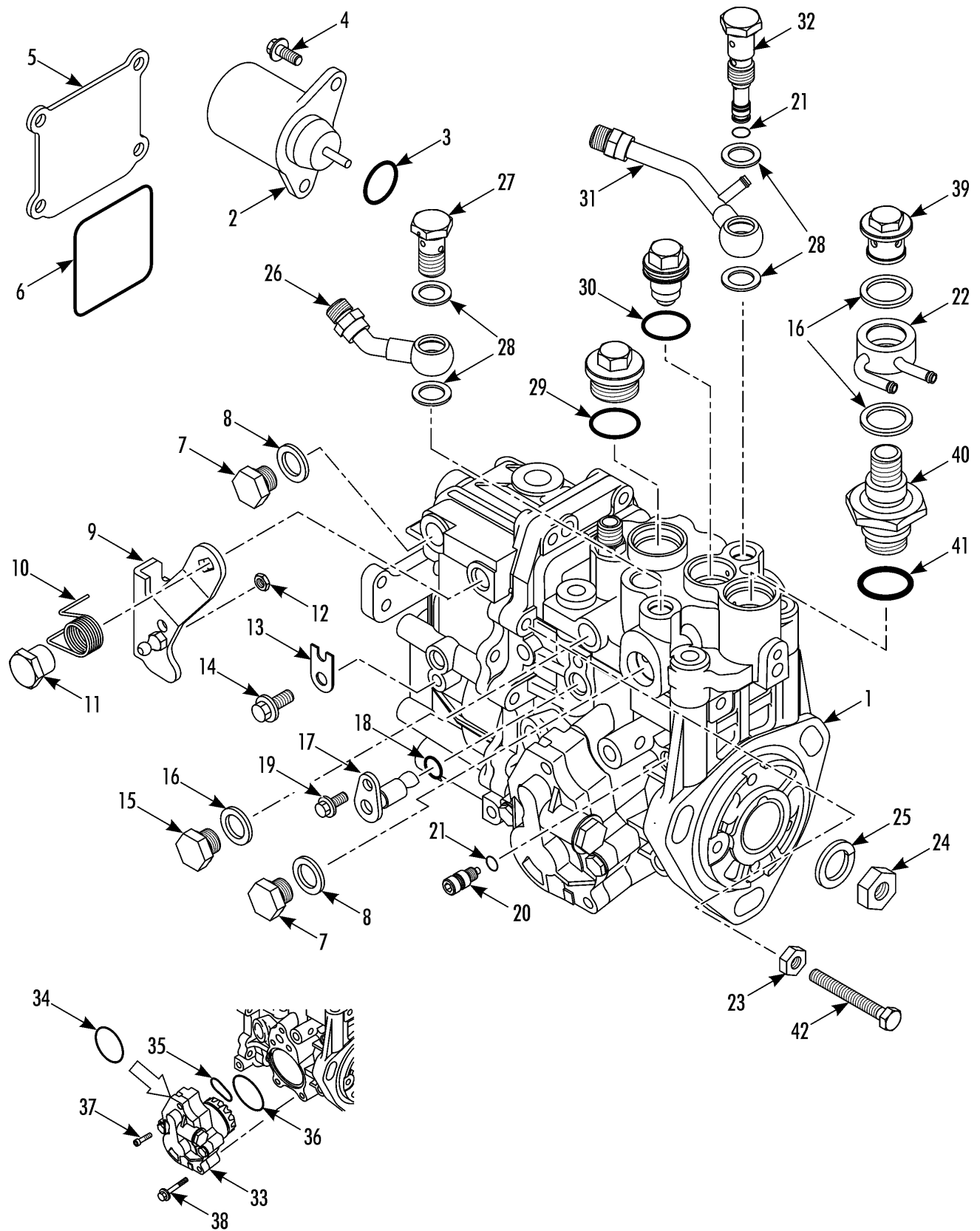
REF	PART NO.	DESCRIPTION	QTY
	130806	PUMP - fuel, complete	1
1	NSS	* HOUSING - pump	1
2	118970	* PISTON	1
3	118971	* SPRING - piston	1
4	558871	* RETAINER	1
5	332940	* GASKET	1
6	118998	* TAPPET	1
7	115890	** GUIDE	2
8	115889	** PIN	1
9	112770TKA	** ROLLER	1
10	118974TKA	* RETAINER - valve	1
11	332941	* O-RING	1
12	118680	* PUMP	1
13	118975	* JOINT - banjo	1
14	332771	* O-RING	1
15	118976	* BOLT - eye	1
16	118977	* GASKET	2
17	130127	* JOINT - banjo (elbow, engine)	1
18	118681	* BOLT - eye (with screen)	1
	112854	** SCREEN (brass, #30)	1
19	334296	* GASKET - ring	4
20	130128	* JOINT - banjo (straight, engine)	1
21	118682	* BOLT - eye	1
22	558872	* PIN - snap	1
23	118972TKA	* VALVE	2
24	118973	* SPRING	2
25	332942	O-RING	1
26	554750	NUT	3
27	556367	STUD - fuel pump	3

315C7**FUEL INJECTION GROUP (TK486V25X)**Revised
02/15/18

Revised
02/15/18**FUEL INJECTION GROUP (TK486V25X)****315C7**

REF	PART NO.	DESCRIPTION	QTY
1	121012	PUMP - fuel injection	1
2	130365	BRACKET - pump	1
3	556188TKA	SCREW - support	2
4	130371TKA	PIPE - fuel injection	1
5	130391TKA	PIPE - fuel injection	1
6	130392TKA	PIPE - fuel injection	1
7	130393	PIPE - fuel injection	1
8	130368	RETAINER - tube (4 tubes)	1
9	558626	SCREW - retainer	1
10	116109	RETAINER - tube (3 tubes)	1
11	558626	SCREW - retainer	1
12	131653	NOZZLE - injection	4
13	334174TKA	* GASKET - nozzle	1
14	130341TKA	PROTECTOR - nozzle	1
15	116707	GASKET - copper (nozzle seat)	1
16	100373	KIT - fuel return	1
17	130310	HOSE & CLAMPS (nozzle to nozzle)	3
18	130451TKA	HOSE & CLAMPS (nozzle to pump)	1
19	2041848	ADAPTER - compression tester	1
	119446	* VALVE (Schrader)	1
	551819	* SEAL - copper	1
	554607	* FLATWASHER	2
	2040542	TESTER - compression	1

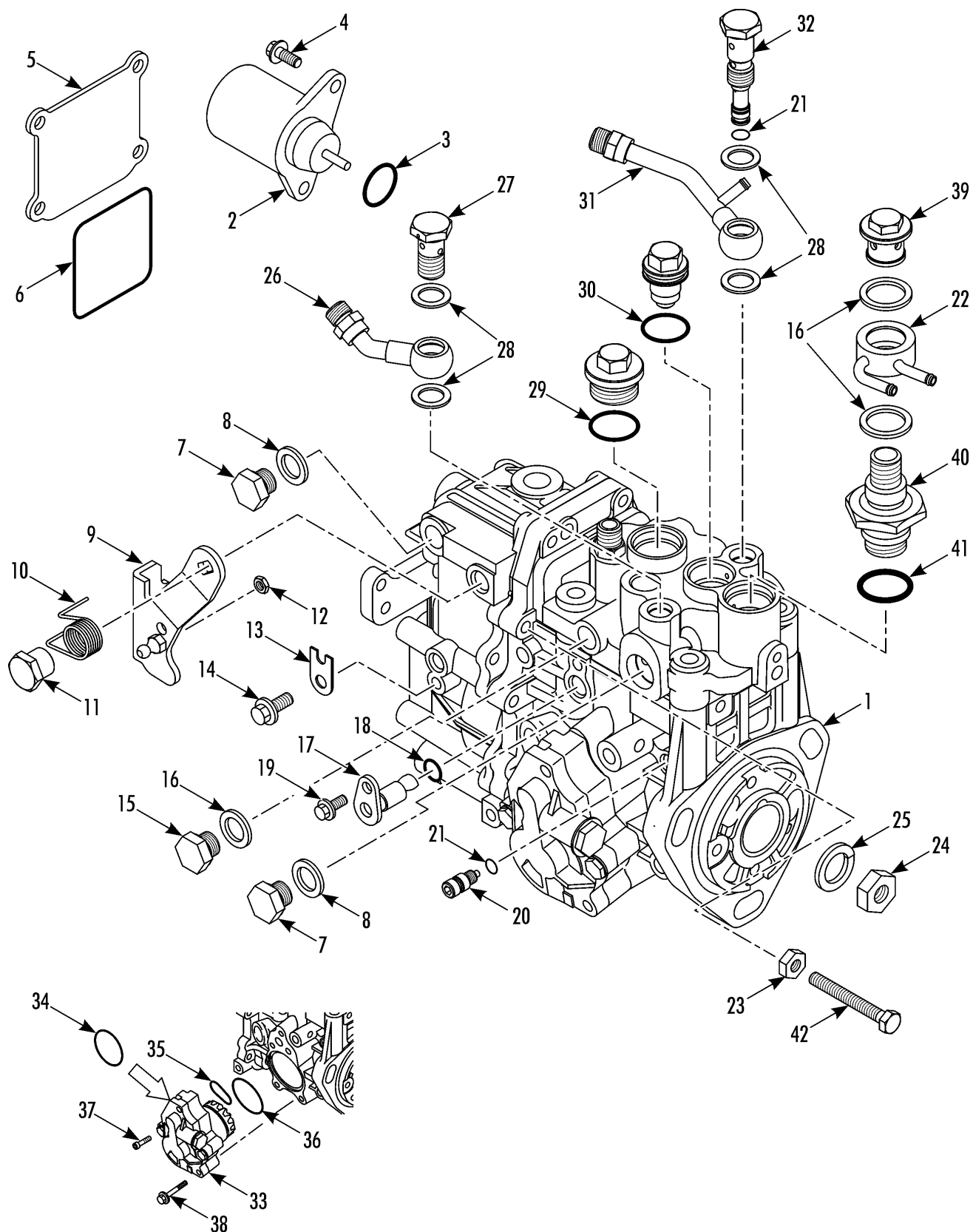
315C8
**FUEL INJECTION PUMP GROUP
(TK486V25X)**

 Revised
09/06/18


Revised
09/06/18**FUEL INJECTION PUMP GROUP
(TK486V25X)****315C8**

REF	PART NO.	DESCRIPTION	QTY
1	121012	PUMP - fuel injection	1
2	421700	* SOLENOID - stop	1
3	334295	* O-RING - solenoid	1
4	558448	* SCREW - solenoid	2
5	130440	* COVER - governor	1
6	335271	* GASKET - cover	1
7	556230	* PLUG (12 mm)	2
8	334169	* WASHER - sealing (12 mm)	2
9	120925	* LEVER - control	1
10	130442TKA	* SPRING - lever	1
11	511205	* NUT - lever	1
12	511206	* NUT - ball joint	1
13	116125	* RETAINER - shaft	1
14	555822	* SCREW - retainer	1
15	511207	* PLUG	1
16	334170	* WASHER - sealing (18 mm)	3
17	130444	* LIFTER	1
18	554676	* O-RING - lifter	1
19	555822	* SCREW - lifter	1
20	130445	* STOPPER	1
21	334171	* O-RING - stopper & eye bolt	2
22	130450	* JOINT - banjo (water)	1
23	555846	* NUT	1
24	511155	* NUT	1
25	511154	* LOCKWASHER	1
26	130446	* JOINT - banjo (fuel in)	1
27	130447	* BOLT - eye	1
28	558620	* WASHER - sealing (12 mm)	4
29	334172	* O-RING - plug	1
30	334173TKA	* O-RING - plug	1

315C8
**FUEL INJECTION PUMP GROUP
(TK486V25X)**

 Revised
09/06/18


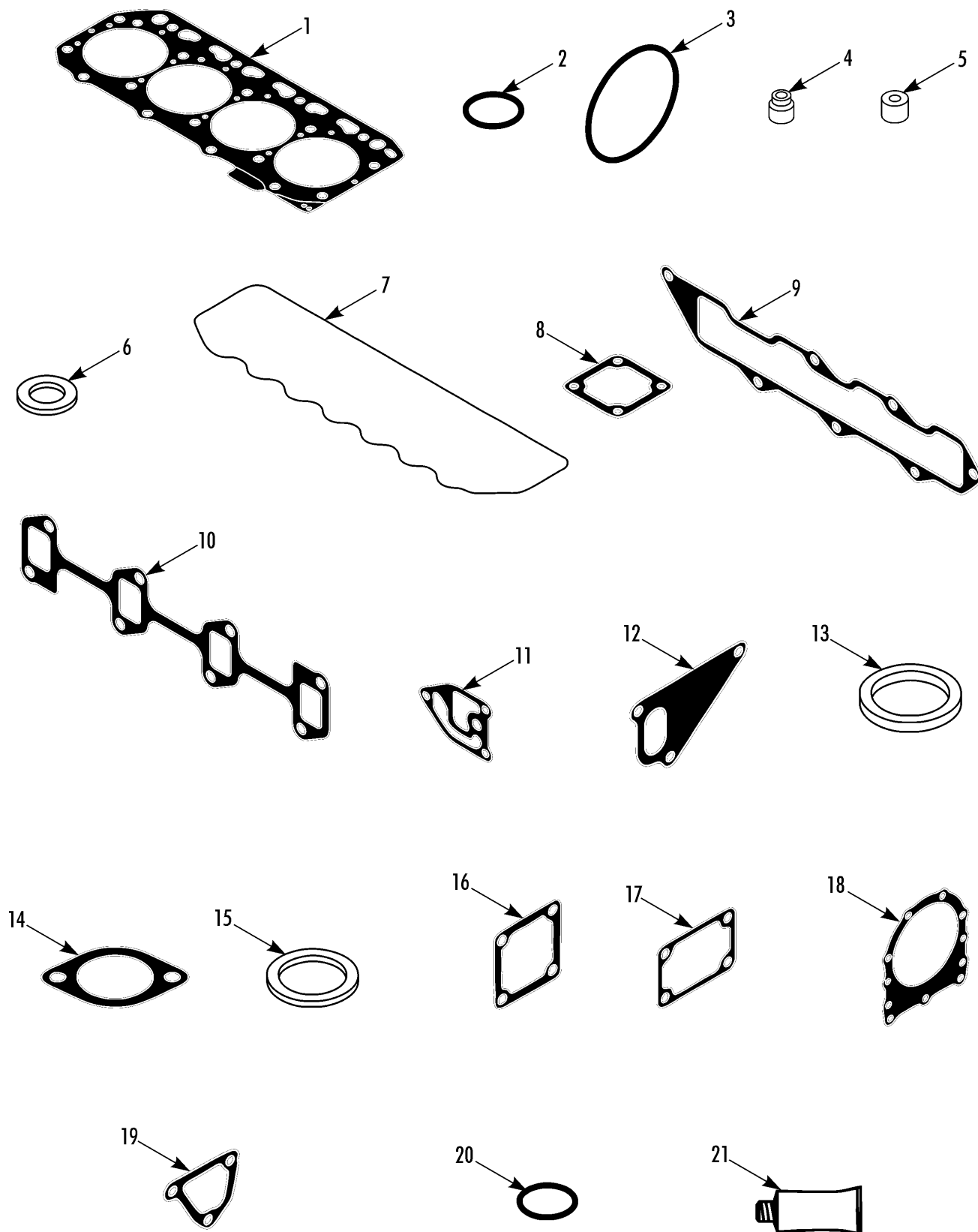
Revised
09/06/18

**FUEL INJECTION PUMP GROUP
(TK486V25X)**



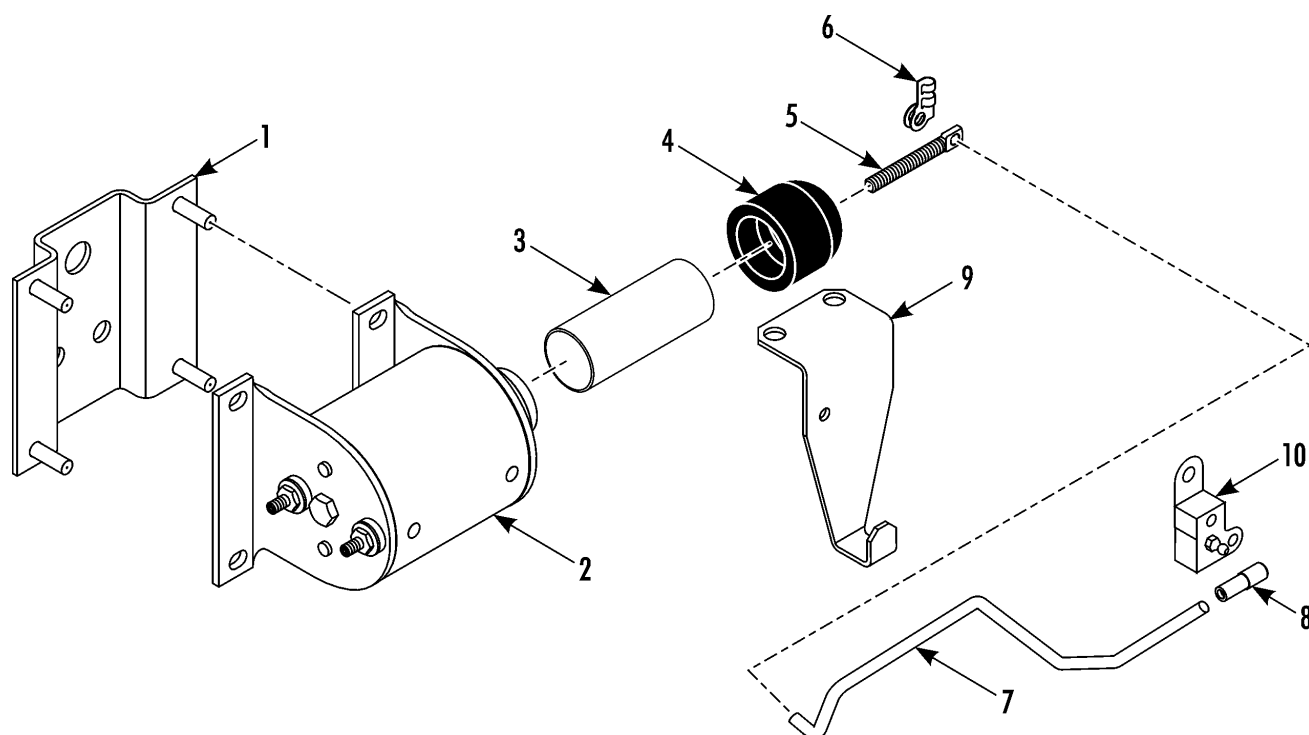
315C8

REF	PART NO.	DESCRIPTION	QTY
31	130448	* JOINT - banjo (fuel out)	1
32	130449	* BOLT - eye	1
33	130511	* PUMP - feed	1
34	334193TKA	** O-RING - inner	1
35	334990	* O-RING - pump	1
36	334190TKA	* O-RING - pump	1
37	556187	* SCREW - pump (socket head)	2
38	511269	* SCREW - pump (hex head)	4
39	130498	* CAP - joint, banjo	1
40	130513	* THERMOSTAT	1
41	334196	* O-RING	1
42	510612	* SCREW - idler limit	1

315C9**GASKET SET (TK486V25X)**Revised
07/16/18

Revised
07/16/18**GASKET SET (TK486V25X)****315C9**

REF	PART NO.	DESCRIPTION	QTY
	300354	KIT - gasket set	1
1	335056	* GASKET - head	1
2	333098	* GASKET	1
3	331953	* O-RING - fuel injection pump	1
4	118935	* SEAL - valve stem (exhaust)	4
	118934	* SEAL - valve stem (intake)	4
5	130341TKA	* PROTECTOR - nozzle	4
6	116707	* GASKET - copper (nozzle seat)	4
7	130340	* GASKET - valve cover	1
8	332764	* GASKET	1
9	332936	* GASKET - intake manifold	1
10	335137	* GASKET - exhaust manifold	1
11	332931	* GASKET	1
12	333096	* GASKET - water pump	1
13	331745	* WASHER - sealing (16)	1
	333833TKA	* WASHER - sealing (10)	2
	554622TKA	* WASHER - sealing (8)	12
14	332767	* GASKET	1
15	332768	* GASKET	1
16	332765	* GASKET - air heater	1
17	332934TKA	* GASKET - flange	1
18	332969	* GASKET - oil seal case	1
19	333097	* GASKET - thermostat case	1
20	333512	* O-RING (12.0)	3
	333821TKA	* O-RING (16.0)	2
	334089TKA	* O-RING (20.0)	1
	334090	* O-RING (31.5)	1
	331954	* O-RING (32.0)	3
21	2030348	* GASKET - adhesive (RTV silicone)	A/R

315D1**THROTTLE SOLENOID GROUP**Revised
09/29/17

Revised
09/29/17

THROTTLE SOLENOID GROUP



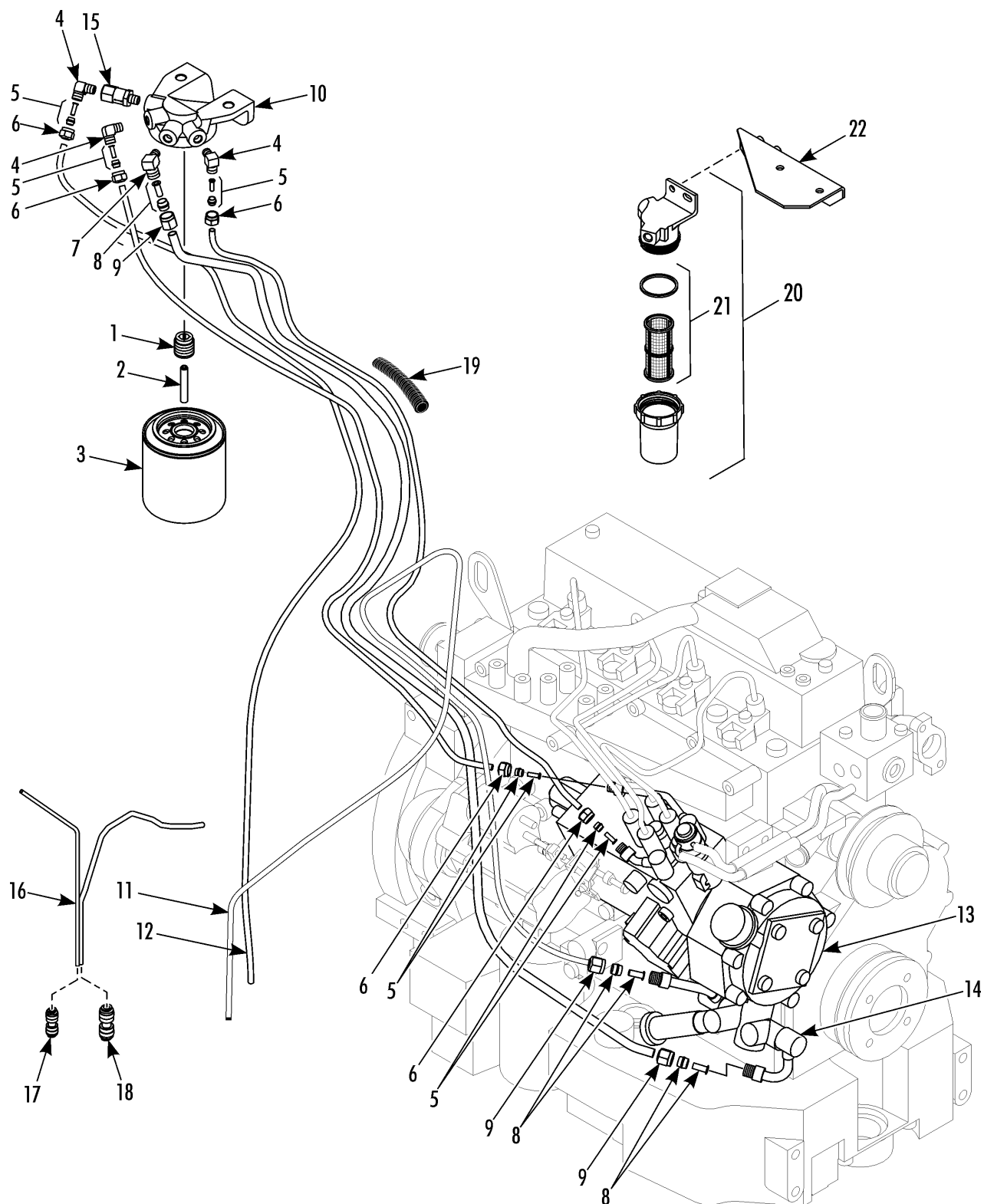
315D1

REF	PART NO.	DESCRIPTION	QTY
1	934675	BRACKET - solenoid	1
	555022	SCREW - bracket	2
	557727	LOCKWASHER	4
	557069	FLATWASHER	4
2	411566	SOLENOID (complete, incl 3, 4 & 5)	1
	449181	* SOLENOID	1
	554638	FLATWASHER	4
	557007	NUT - solenoid	4
3	448198	PLUNGER	1
4	913095	BOOT - plunger	1
5	552762	BOLT - eye	1
	551533	NUT	1
	551800TKA	LOCKWASHER	1
6	114266	CLIP - clevis	1
7	130937	ROD - speed control	1
8	130383	JOINT - rod (ball)	1
9	926486	BRACKET - solenoid	1
	554998	SCREW - bracket	2
	557727	LOCKWASHER	4
	557069	FLATWASHER	4
10	120925	LEVER - injection control	1

315D2



FUEL FILTER & HOSES

Revised
09/25/18

Revised
09/25/18

FUEL FILTER & HOSES



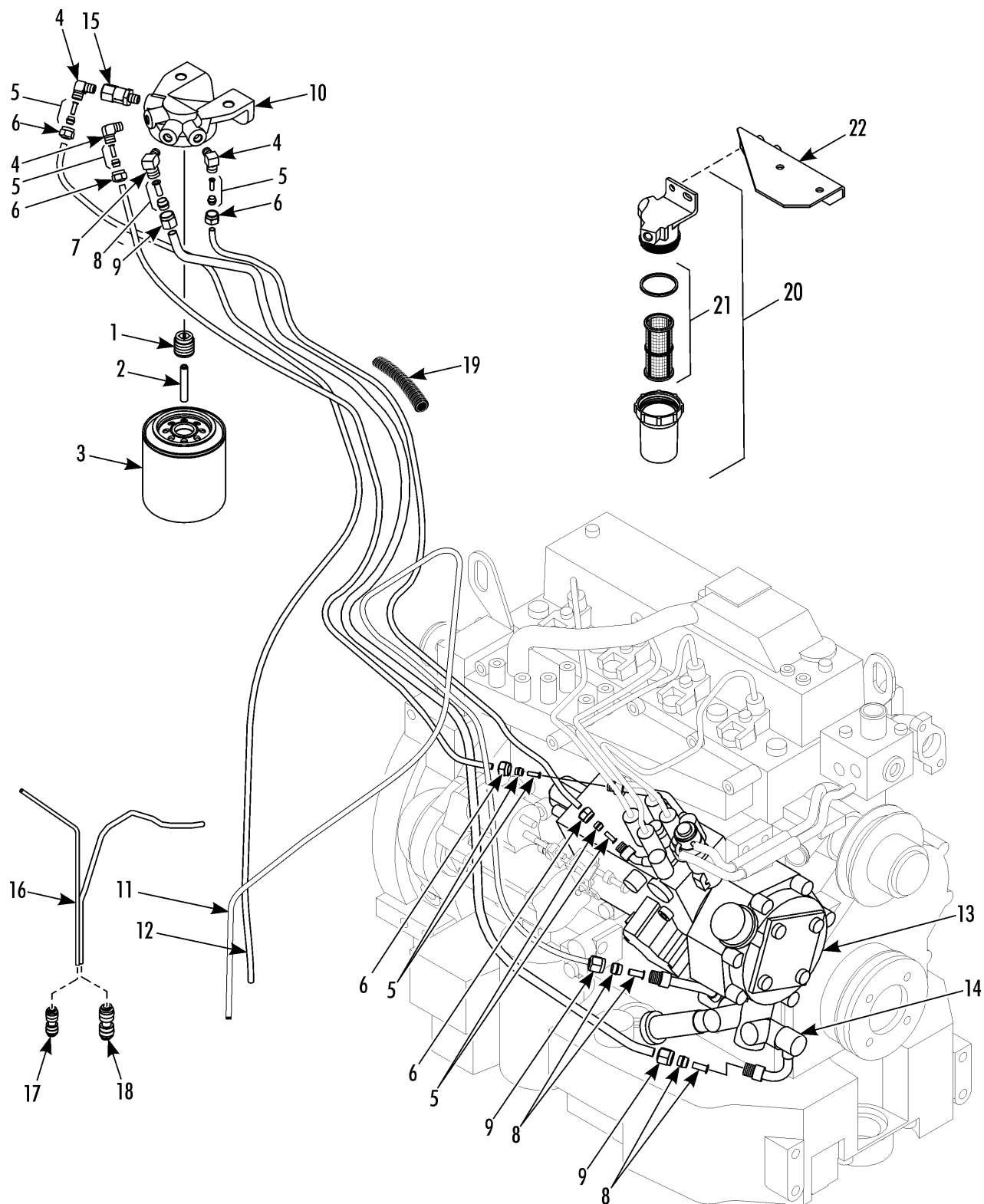
315D2

REF	PART NO.	DESCRIPTION	QTY
	100325	KIT - fuel filter	1
1	119017	* SPUD - fuel filter	1
2	119016	* SHAFT - water bleed	1
3	119342	* FILTER - fuel (5 micron, EMI 3000)	1
4	115320TKA	* ELBOW - hose (1/4)	3
5	100243	* KIT - sleeve & eyelet (1/4)	5
6	114841	* NUT - hose (1/4)	5
7	114380	* ELBOW - hose fitting (3/8)	1
8	100242	* KIT - sleeve & eyelet (3/8)	3
9	114941	* NUT - hose (3/8)	3
10	119015	* HEAD - fuel filter	1
	555424	SCREW - head	2
	550790	LOCKWASHER	2
	557069	FLATWASHER	2
	552330	BANDWRAP (1.75 dia)	A/R
11	114372	HOSE (3/8 od x 35 ft lg)	1
12	114367	HOSE (1/4 od x 35 ft lg)	A/R
13	121012	PUMP - fuel injection (see 315C8)	1
14	130806	PUMP - fuel (see 315C6)	1
15	100342	KIT - check valve (fuel line)	1
	119245	* VALVE - check	1
	116110TKA	* SCREW - banjo	1
	558620	* WASHER - seal	A/R
	555022	SCREW - bracket	2
	557727	LOCKWASHER	2
	557069	FLATWASHER	2
16	131078	HOSE - fuel line routing	1
17	132519	FITTING - fuel, quick connect (1/4)	1
	132522	PLUG - fitting, fuel (1/4)	1
	132525	CLIP - fitting, fuel (1/4)	2

315D2



FUEL FILTER & HOSES

Revised
09/25/18

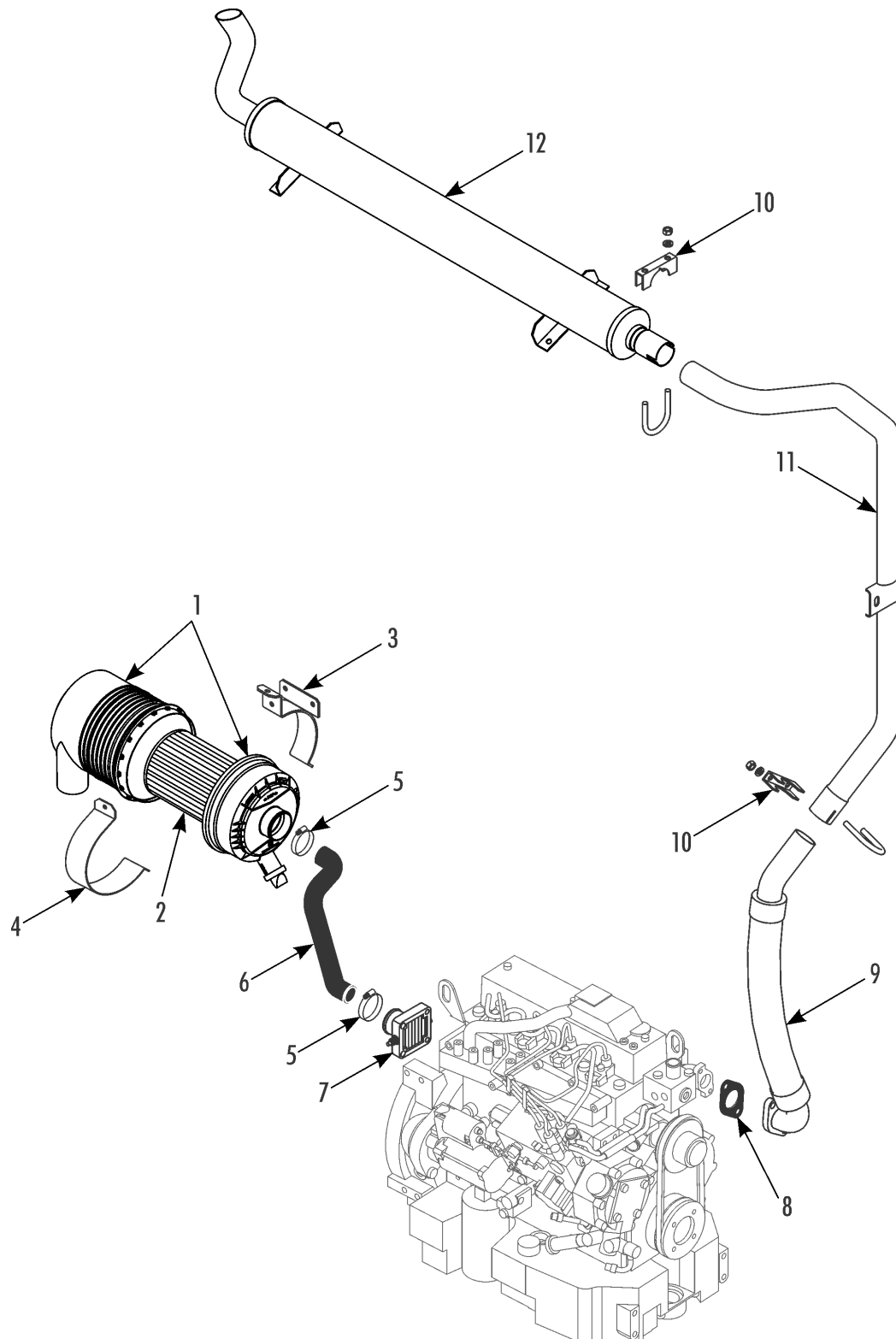
Revised
09/25/18

FUEL FILTER & HOSES



315D2

REF	PART NO.	DESCRIPTION	QTY
18	132518	FITTING - fuel, quick connect (3/8)	1
	132521	PLUG - fitting, fuel (3/8)	1
	132527	CLIP - fitting, fuel (3/8)	2
19	131232	SLEEVE - fuel hose protector (152mm)	A/R
20	100436	KIT - fuel strainer	1
21	100458	* KIT - strainer & o-ring	1
	556215	SCREW - strainer	2
	555411	LOCKWASHER	2
	557072	FLATWASHER	2
22	935445	BRACKET - strainer	1

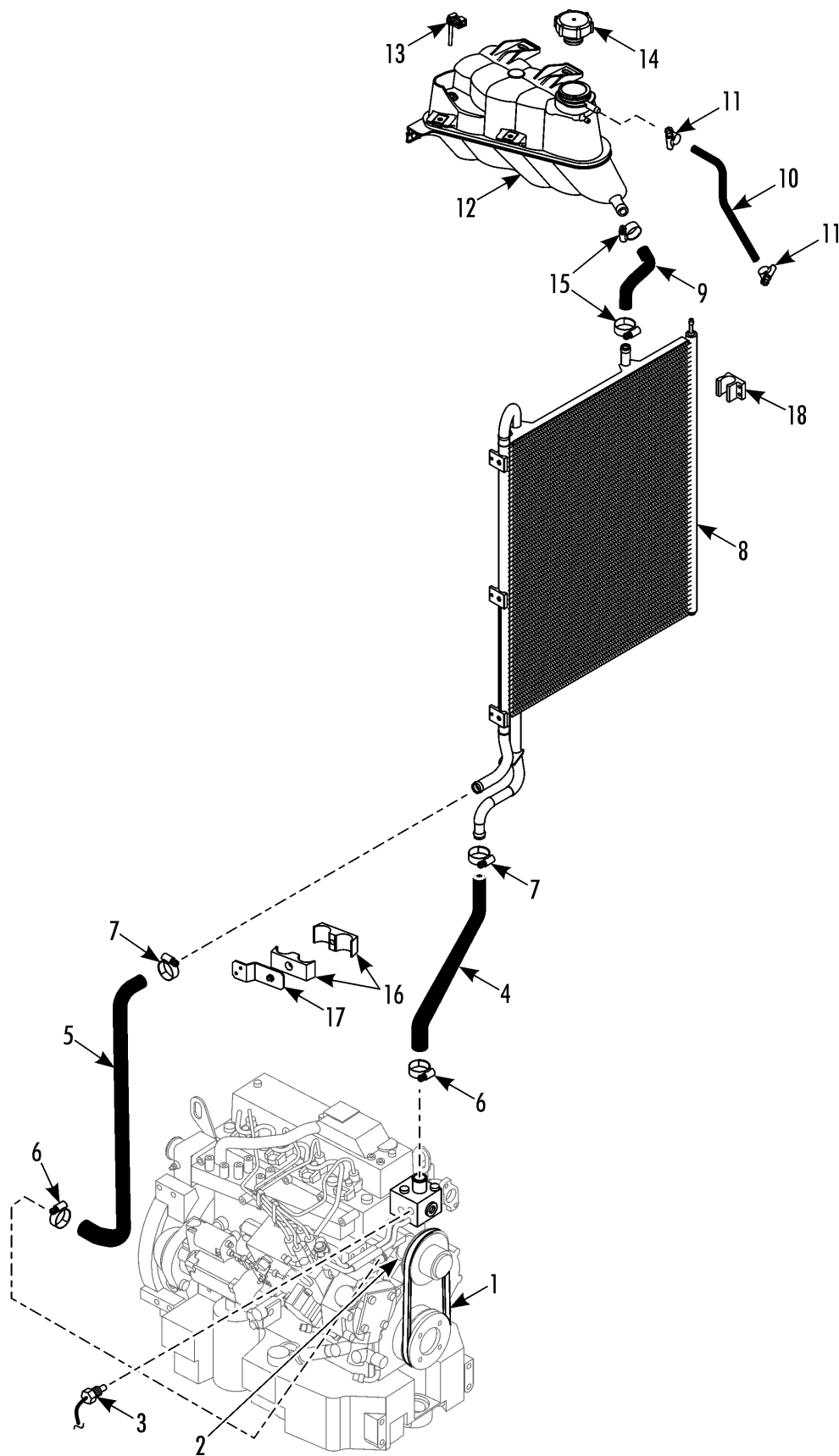
315D3**INTAKE & EXHAUST GROUP**Revised
09/29/17

Revised
09/29/17

INTAKE & EXHAUST GROUP

**315D3**

REF	PART NO.	DESCRIPTION	QTY
1	119299	AIR CLEANER	1
2	119300	* FILTER - air cleaner	1
3	929836	BRACKET - air cleaner	1
	555022	SCREW - bracket	2
	557069	FLATWASHER	2
	557727	LOCKWASHER	2
4	929837	BRACKET - air cleaner	1
	510718	SCREW - bracket	2
5	551636	CLAMP - hose	2
6	131284	HOSE - air cleaner	1
7	412147	HEATER - air intake (see 315C2)	1
8	332314	GASKET - exhaust	1
9	130939	TUBE - exhaust (flexible)	1
	555406	SCREW - tube	2
	550790	LOCKWASHER	2
	554621	NUT	2
10	990496	CLAMP - exhaust tube	2
11	130938	TUBE - muffler	1
	555022	SCREW - tube	1
	557727	LOCKWASHER	1
	557069	FLATWASHER	1
12	121098	MUFFLER	1
	555022	SCREW - muffler	4
	557727	LOCKWASHER	4
	557069	FLATWASHER	4

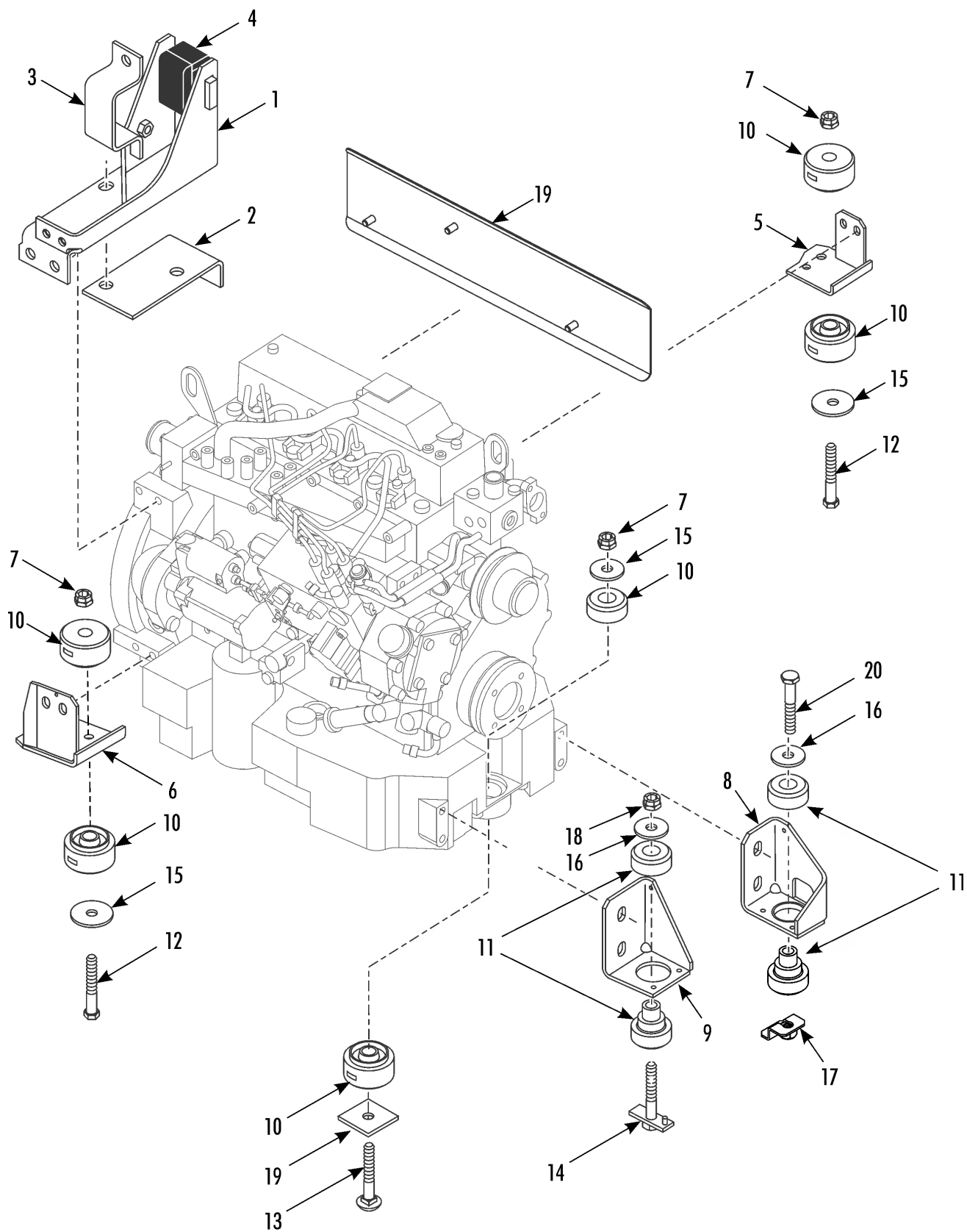
315D4**COOLANT GROUP**Revised
04/22/19

Revised
04/22/19

COOLANT GROUP

**315D4**

REF	PART NO.	DESCRIPTION	QTY
1	781968	BELT - coolant pump	1
2	132572	PUMP - water (see 315C5)	1
	132574	PUMP - water, OE	1
3	416538	SENSOR - coolant temperature	1
4	131076	HOSE - outlet (thermostat to radiator)	1
5	131077	HOSE - inlet (radiator to engine)	1
6	512789	CLAMP - hose (39 mm)	2
7	512788	CLAMP - hose (31 mm)	2
8	672856	COIL - radiator	1
9	131075	HOSE - radiator to expansion tank	1
10	131074	HOSE - over flow	1
11	552796	CLAMP - hose	2
12	121028	TANK - expansion (incl items 13 & 14)	1
	118656	FITTING - 1/4	1
	118655	FITTING - 3/8	1
13	419489	SENSOR - coolant	1
14	119632	CAP - tank	1
	555022	SCREW - tank	5
15	551521	CLAMP - hose (.750-1.125 dia)	2
16	512195	CLAMP - hose, dual	1
	510124	SCREW - clamp	1
	554742	WASHER - special	1
17	928287	BRACKET - clamp	1
	553628	RIVET - bracket	3
18	930662	BRACKET - radiator	2

315D5**ENGINE MOUNT**Revised
09/29/17

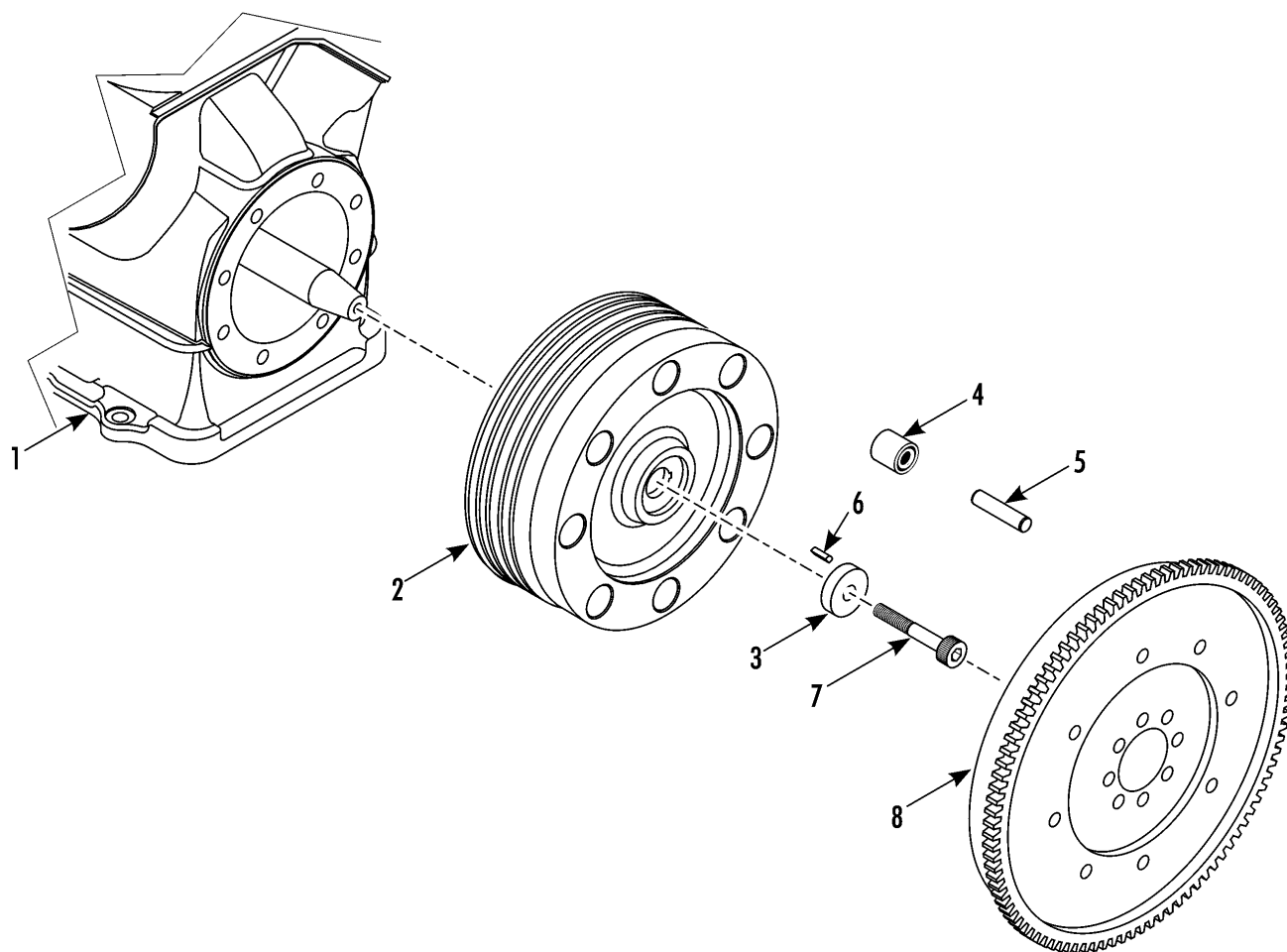
Revised
09/29/17

ENGINE MOUNT



315D5

REF	PART NO.	DESCRIPTION	QTY
1	934677	MOUNT - snubber	1
2	934674	SUPPORT - snubber mount	1
3	934676	RETAINER - isolator	1
4	918972	ISOLATOR - snubber (rear)	1
	554723	SCREW - mount & support	6
	550365	LOCKWASHER	6
	552038	FLATWASHER	6
5	934673	BRACKET - engine (compressor end, rear)	1
6	934672	BRACKET - engine (compressor end, front)	1
	554723	SCREW - bracket	10
	550365	LOCKWASHER	10
	552038	FLATWASHER	10
7	554963	NUT	3
8	934671	BRACKET - engine (coolant pump end, rear)	1
9	934669	BRACKET - engine (coolant pump end, front)	1
	554723	SCREW - bracket	4
	550365	LOCKWASHER	4
	552038	FLATWASHER	4
10	914159	MOUNT - vibration	6
11	927797	MOUNT - vibration (set of 2, front, coolant pump end)	2
12	552482	SCREW - engine (compressor end)	2
13	914675	SCREW - engine (center, coolant pump end)	1
14	929482	SCREW - engine (front, coolant pump end)	1
15	555749	WASHER - special	3
16	557364	WASHER - special	2
17	512328	BRACKET	1
18	557003	NUT (M12)	1
19	931433	SHIELD - heat	1
	512003	SCREW - shield	3
20	557023	SCREW - engine (rear, coolant pump end)	1

315E1**ENGINE COUPLER/ CLUTCH**Revised
09/25/17

Revised
09/25/17

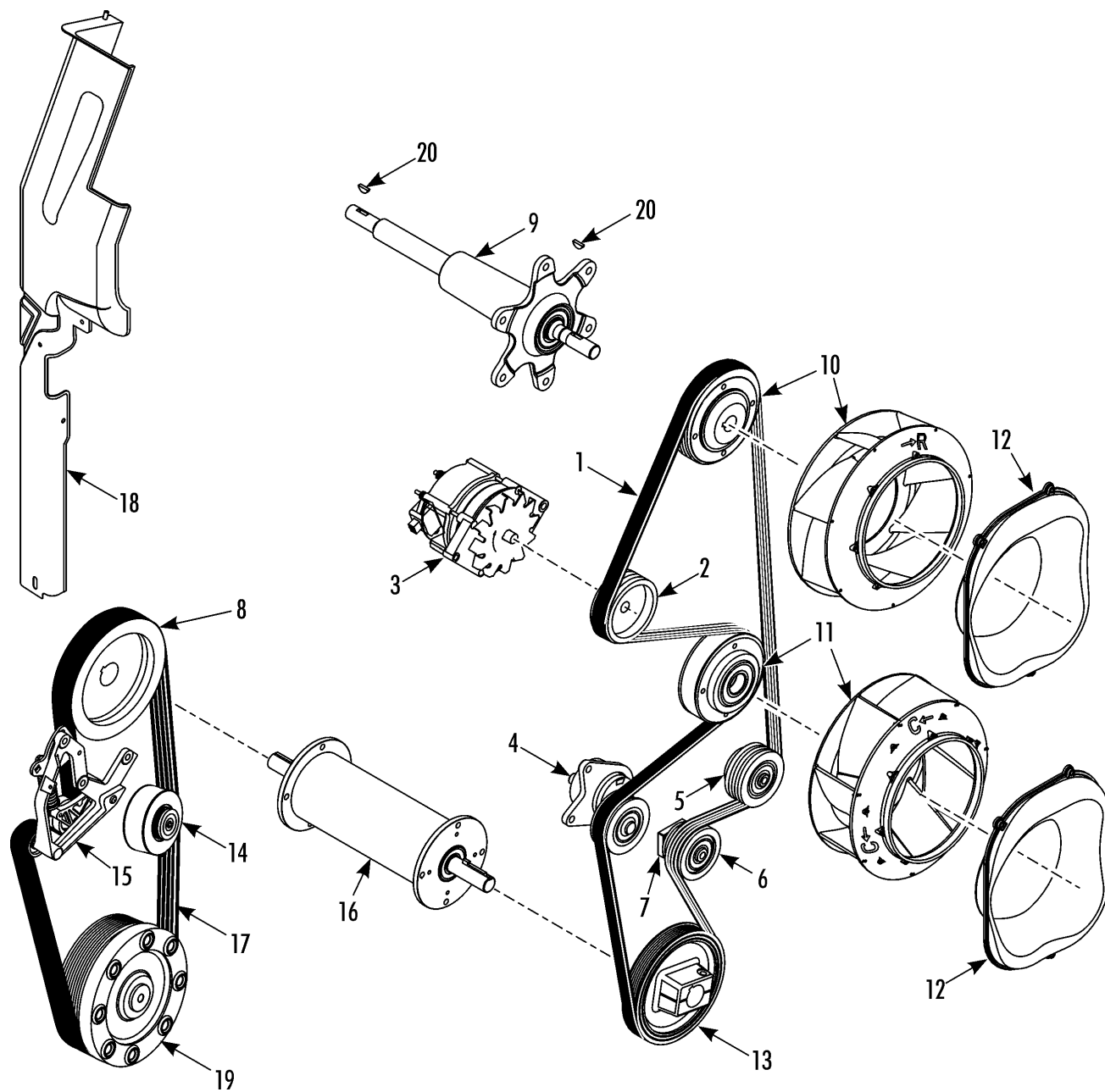
ENGINE COUPLER/ CLUTCH



315E1

REF	PART NO.	DESCRIPTION	QTY
1	NSS	COMPRESSOR - see compressor group	1
2	773067	COUPLING - compressor drive	1
3	559300	* SPACER	1
4	772856	* BUSHING	8
	2041114	* ADHESIVE - bushing	A/R
5	510814	PIN - dowel	8
6	559032	KEY	1
7	559092	SCREW - clutch/ coupling	1
8	120750	FLYWHEEL	1
	131138	* GEAR - ring	1

NOTE: For compressor information, see compressor group grids.

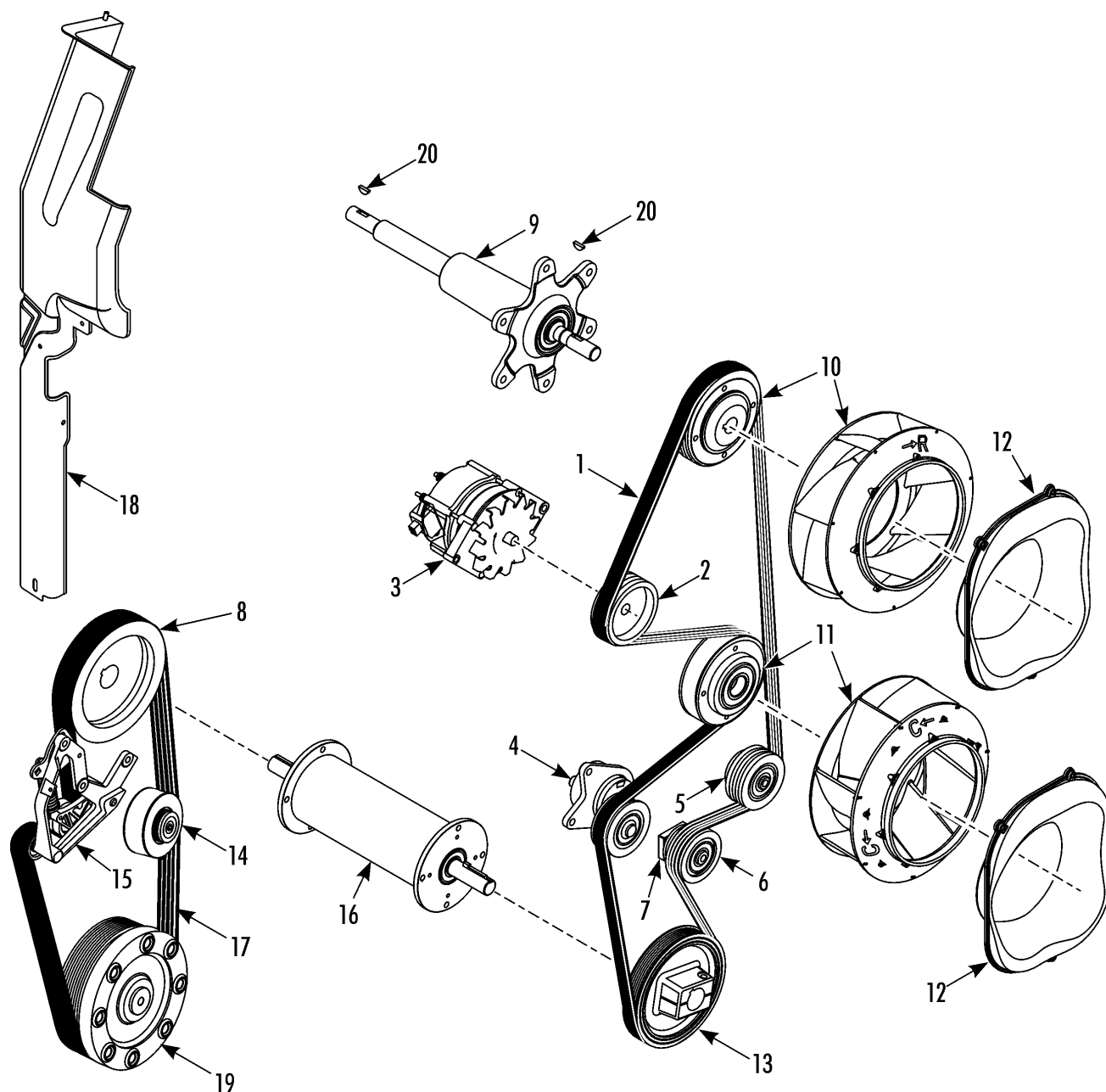
315E2**BELTS & BLOWERS**Revised
07/09/18

Revised
07/09/18

BELTS & BLOWERS

**315E2**

REF	PART NO.	DESCRIPTION	QTY
1	781945	BELT - blowers	1
2	772902	PULLEY - alternator	1
3	452695	ALTERNATOR (original equipment, 37A, w/o fan)	1
	452777	ALTERNATOR (standard life plus, 37A, w/o fan)	1
	8452589	ALTERNATOR (reman, 37A, w/o fan)	1
	452699	ALTERNATOR (original equipment, 120A, w/o fan)	1
	452775	ALTERNATOR (standard life plus, 120A, w/o fan)	1
	8452591	ALTERNATOR (reman, 120A, w/o fan)	1
	422395	* REGULATOR & BRUSH (original equipment)	1
	423479	* REGULATOR & BRUSH (standard life plus)	1
	422341	FAN - alternator (bi-directional)	1
4	773192	TENSIONER - belt	1
	773200	* PULLEY - tensioner	1
	554680	SCREW - tensioner	3
	557005	NUT	3
5	772901	IDLER - grooved (see 315E4)	1
	558472	SCREW - idler	3
	551173	LOCKWASHER	1
	557072	FLATWASHER	1
6	772900	IDLER - smooth (see 315E3)	1
7	926505	BLOCK - slider	1
	558472	SCREW - idler	1
	551173	LOCKWASHER	1
	557072	FLATWASHER	1
8	773159	PULLEY - motor (195 mm)	1
9	781615	FANSHAFT (see 315E8)	1
10	781618	BLOWER - upper	1
11	781619	BLOWER - lower	1
12	772903	SPINNING - condenser	2
	559761	SCREW - spinning (M6 X 25)	2

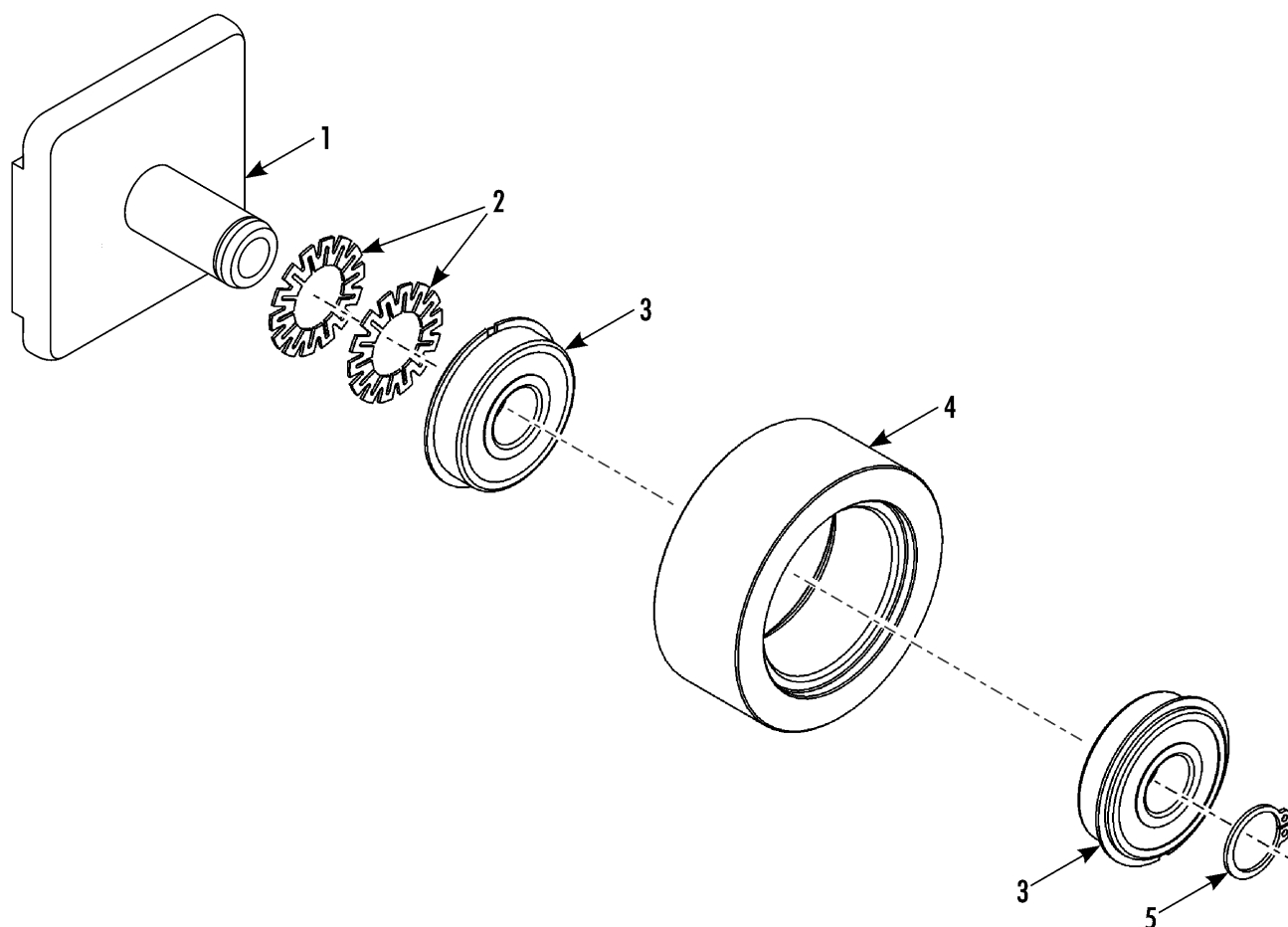
315E2**BELTS & BLOWERS**Revised
07/09/18

Revised
07/09/18

BELTS & BLOWERS

**315E2**

REF	PART NO.	DESCRIPTION	QTY
	511741	SCREW - spinning (M6 X 60, brass)	4
	550405	LOCKWASHER - dome	6
	554607	FLATWASHER	4
	557007	NUT	4
13	773162	PULLEY - fan	1
	557167	SCREW - pulley	2
	557727	LOCKWASHER	2
	554607	FLATWASHER	2
14	781847	PULLEY - idler (see 315E5)	1
	558586	* SCREW - pulley	1
15	773189	TENSIONER - clutch (see 315E9)	1
	773065	BRACKET - tensioner (see 315E9)	1
16	781696	CROSS DRIVE (see 315F1)	1
17	781831	BELT - engine to motor	1
18	935846	GUARD - belt, metal	1
	510718	SCREW - guard	4
19	773067	COUPLING - compressor drive (see 315E1)	1
20	550457	KEY - fan	2

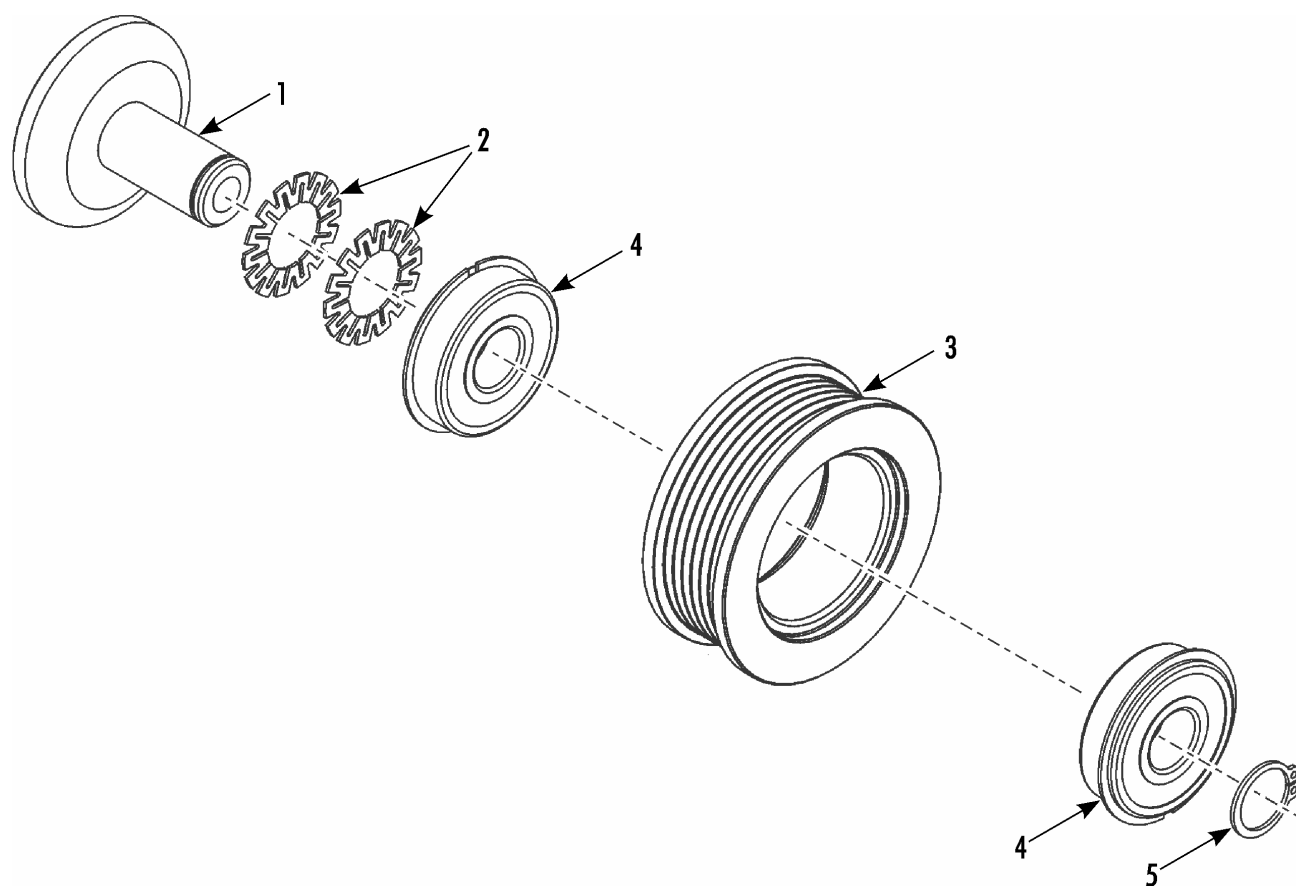
315E3**IDLER**Revised
09/25/17

Revised
09/25/17

IDLER

**315E3**

REF	PART NO.	DESCRIPTION	QTY
	772900	IDLER - pulley (smooth pulley)	1
1	931054	* SPINDLE	1
2	559959	* WASHER	2
3	773124	* BEARING	2
4	781621	* PULLEY - idler (smooth)	1
5	559960TKA	* RING - snap	1
	2030527	* GREASE	A/R

315E4**IDLER**Revised
09/25/17

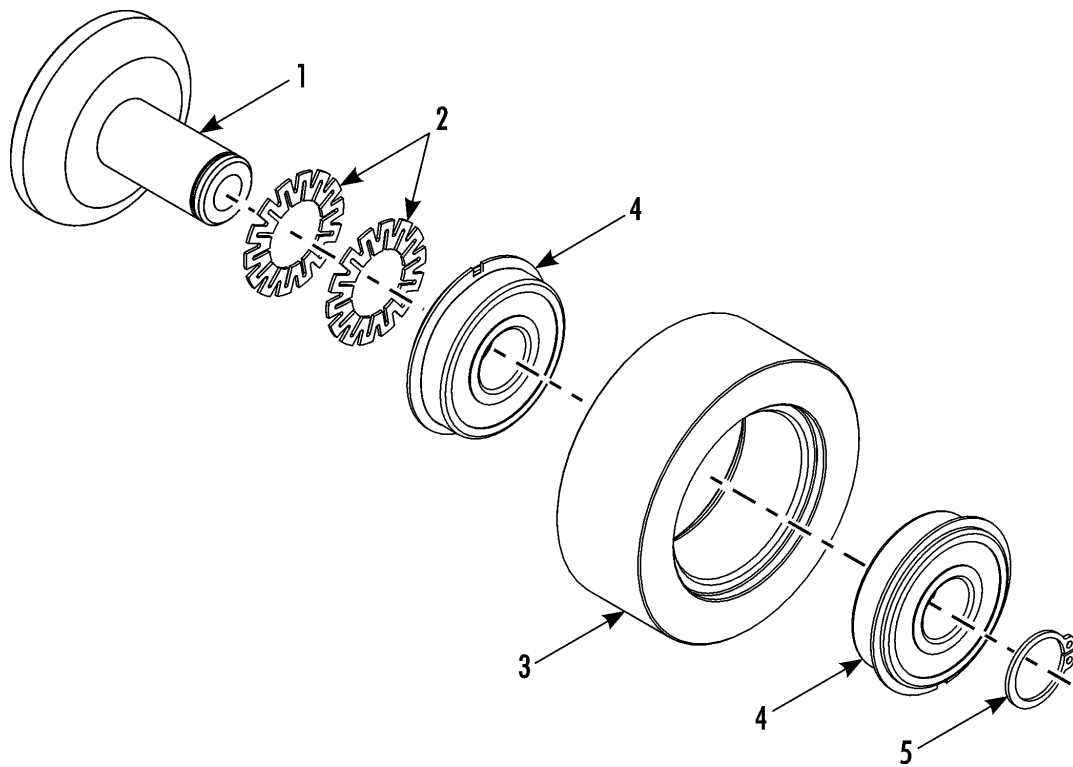
Revised
09/25/17

IDLER



315E4

REF	PART NO.	DESCRIPTION	QTY
	772901	IDLER - pulley (grooved pulley)	1
1	933622	* SPINDLE	1
2	559959	* WASHER	2
3	781622	* PULLEY - idler (grooved)	1
4	773124	** BEARING	2
	2030527	** GREASE	A/R
5	559960TKA	* RING - snap	1

315E5**IDLER CLUTCH**Revised
09/25/17

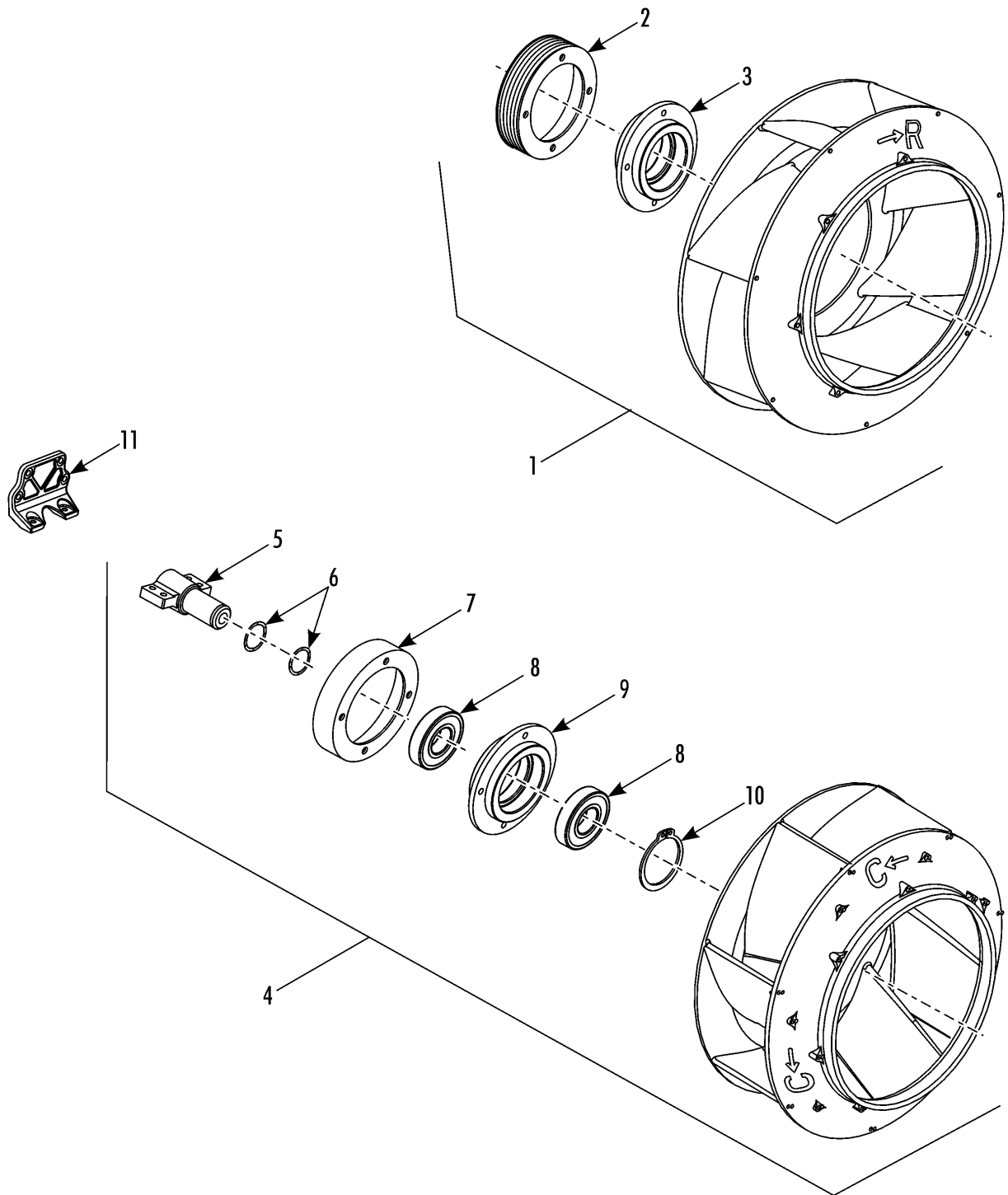
Revised
09/25/17

IDLER CLUTCH



315E5

REF	PART NO.	DESCRIPTION	QTY
	781847	IDLER - clutch	1
	558586	* SCREW	1
1	934318	* SPINDLE	1
2	559959	* WASHER	2
3	773026	* PULLEY - clutch	1
4	773124	* BEARING	2
5	559960TKA	* RING - snap	1
	2030527	* GREASE	A/R

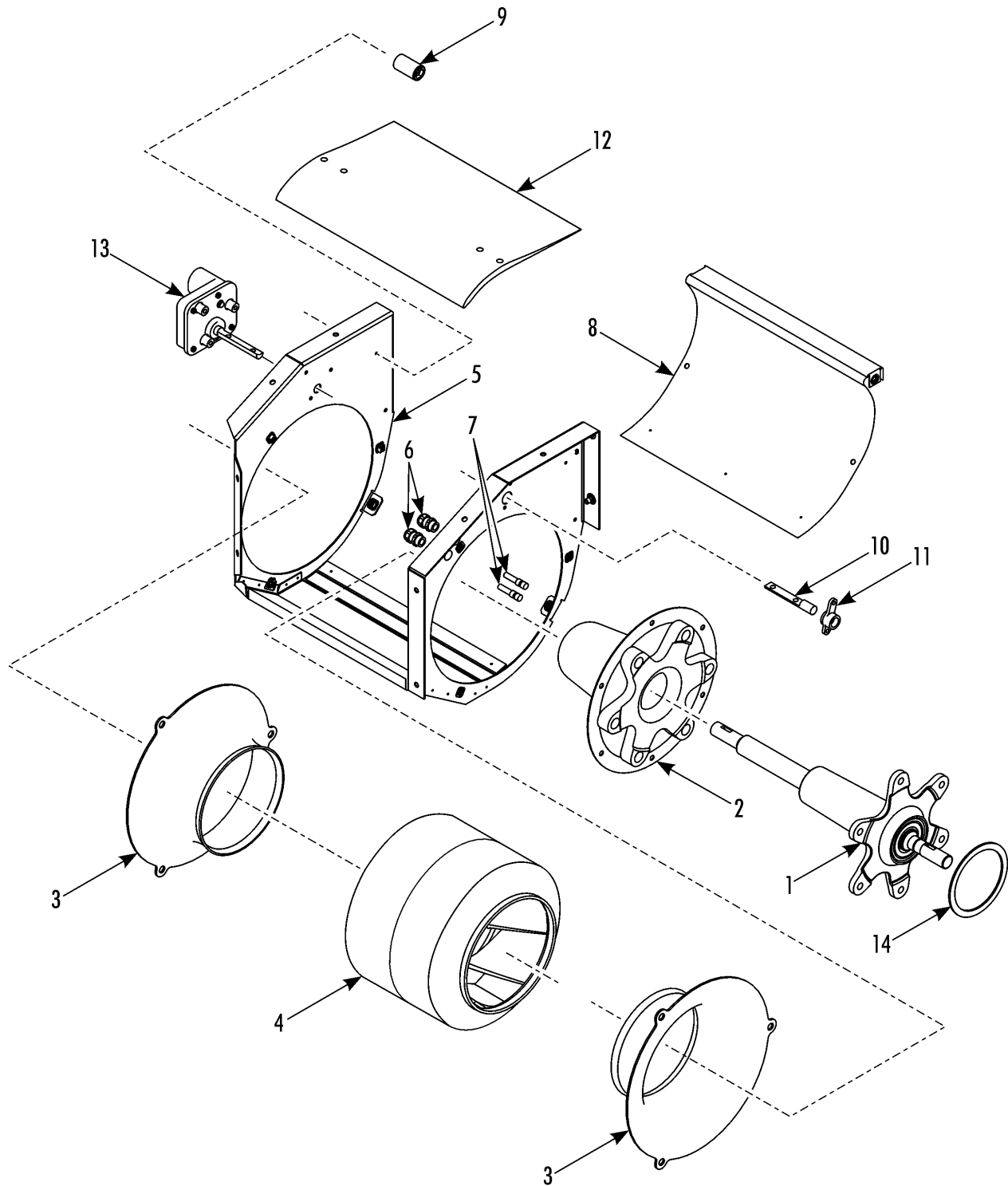
315E6**CONDENSER BLOWERS**Revised
09/21/17

Revised
09/21/17

CONDENSER BLOWERS

**315E6**

REF	PART NO.	DESCRIPTION	QTY
1	781618	BLOWER - upper	1
2	772928	* PULLEY - blower	1
	556215	* SCREW - pulley	4
	557727	* LOCKWASHER	4
	554613	* FLATWASHER	4
3	772911	* HUB - blower	1
	557080	* SCREW - hub to shaft	2
	557727	* LOCKWASHER	2
	554613	* FLATWASHER	2
4	781619	BLOWER - lower	1
5	772899	* SPINDLE - blower	1
	511438	* SCREW - spindle (30mm)	4
6	511687	* WASHER - wave	2
7	772929	* PULLEY - blower	1
8	773125	* BEARING - blower	2
9	772930	* HUB - blower	1
10	559957	* RING - snap	1
	2030527	* GREASE	A/R
	510898	SCREW - spindle to bracket	4
	557727	LOCKWASHER	4
	557069	FLATWASHER	4
11	926504	BRACKET - spindle support (upper)	1
	555424	SCREW - bracket	7
	557727	LOCKWASHER	7
	557069	FLATWASHER	7

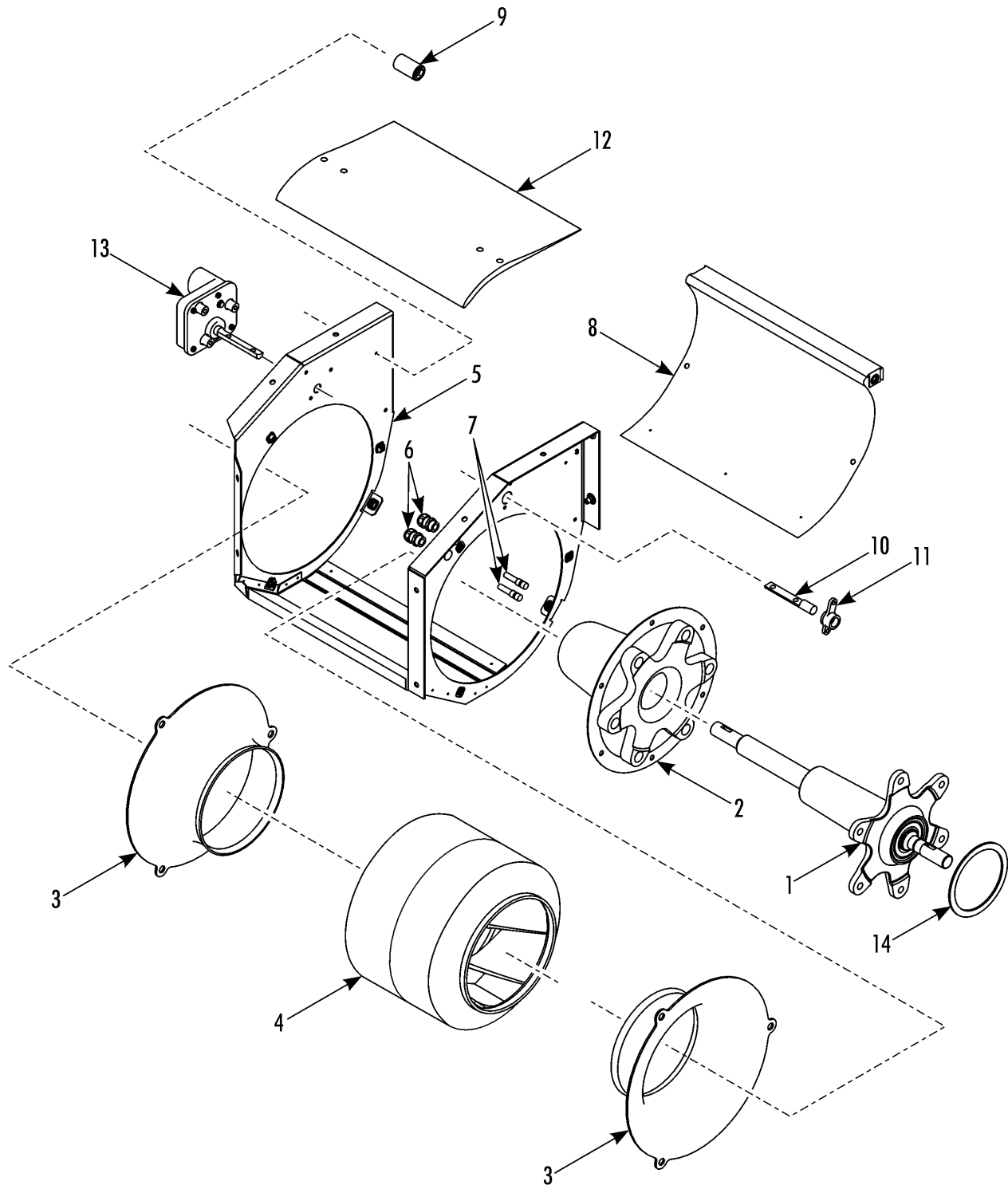
315E7**EVAPORATOR BLOWER**Revised
09/21/17

Revised
09/21/17

EVAPORATOR BLOWER

**315E7**

REF	PART NO.	DESCRIPTION	QTY
1	781615	FANSHAFT ASSEMBLY (see 315E8)	1
	334514	* SEAL - fanshaft	1
	558586	SCREW - fanshaft	6
	551173	LOCKWASHER	6
	557072	FLATWASHER	6
2	926499	SHIELD - insulation	1
	510718	SCREW - shield	6
	553045	WASHER - dome	6
3	772910	INLET - evaporator blower	2
	559761	SCREW - inlet	6
	553045	WASHER - dome	6
4	781616	BLOWER - evaporator	1
	550457	KEY - hub	1
	557080	* SCREW - blower to shaft	2
	557342	* LOCKWASHER	2
	557085	* FLATWASHER	2
5	988184	HOUSING - blower	1
	557828	SCREW - housing (35mm)	4
	556993	SCREW - housing (25mm)	5
	557342	LOCKWASHER	9
	557085	FLATWASHER	9
6	555111	CONNECTOR - sensor	2
7	400974	KIT - sensor (graded)	2
8	926502	PANEL - scroll	1
	559761	SCREW - panel	4
9	913599	STOP - damper	2
	559002	SCREW - damper stop	2
	510717	NUT	2
10	926501	SHAFT - damper blade	1
	556993	SCREW - shaft	4

315E7**EVAPORATOR BLOWER**Revised
09/21/17

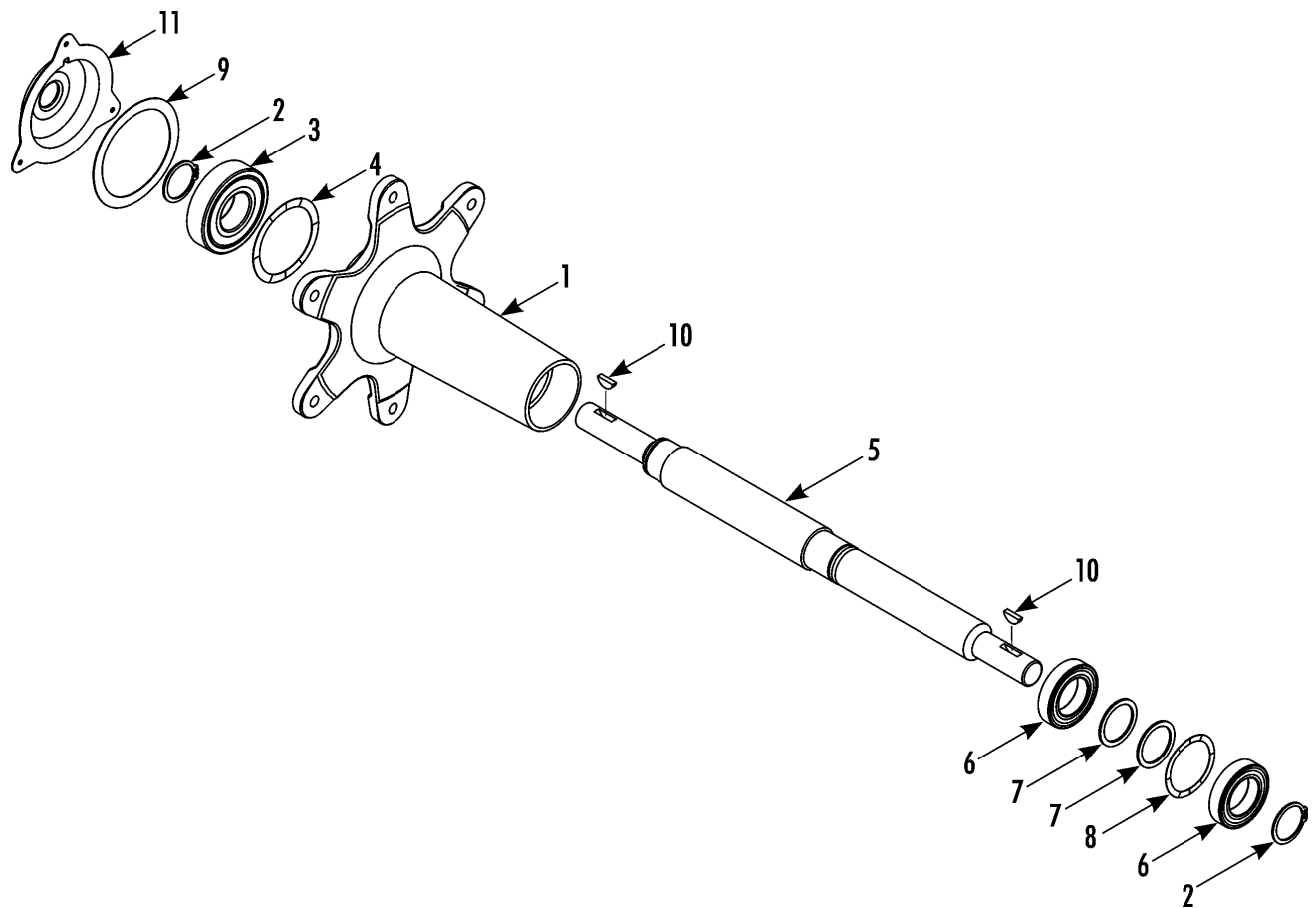
Revised
09/21/17

EVAPORATOR BLOWER



315E7

REF	PART NO.	DESCRIPTION	QTY
	557342	LOCKWASHER	4
11	926500	BUSHING - damper pivot	1
	559761	SCREW - bushing	2
	559762	NUT	2
12	926544	BLADE - damper	1
13	417852	MOTOR - damper	1
	510718	SCREW - motor	3
14	334514	SEAL - fanshaft	1

315E8**FANSHAFT**Revised
09/25/17

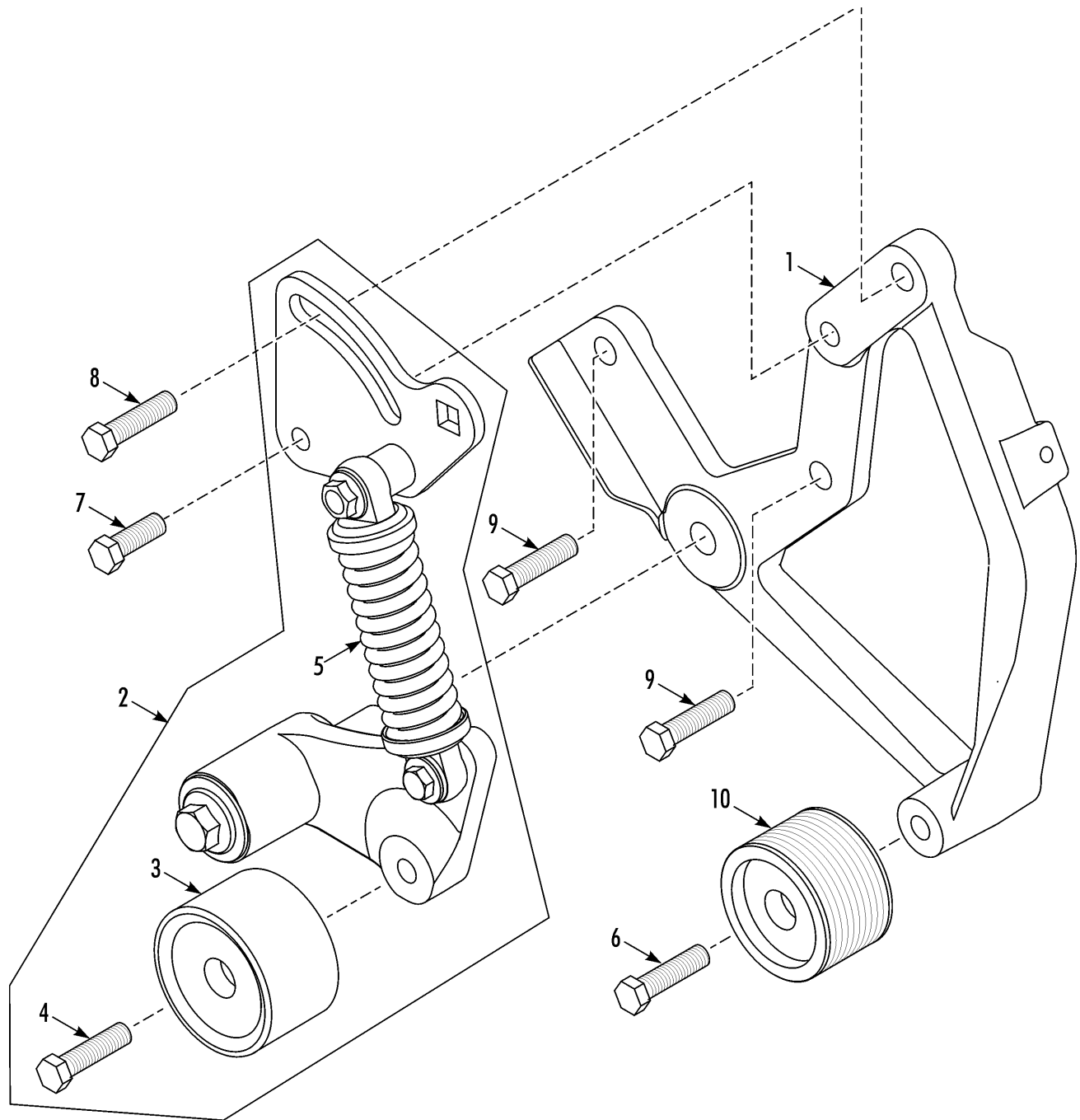
Revised
09/25/17

FANSHAFT



315E8

REF	PART NO.	DESCRIPTION	QTY
	781615	FANSHAFT - complete	1
1	NSS	* HOUSING - fanshaft	1
2	511685	* RING - snap	2
3	773117	* BEARING	1
4	511684	* WASHER - wave	1
5	772896	* SHAFT - fan	1
6	773118	* BEARING	2
7	511682	* WASHER	2
8	511683	* WASHER - wave	1
	2030527	* GREASE	A/R
9	334514	* GASKET	1
10	550457	KEY	2
11	931693	COVER - bearing	1
	553136	RIVET - bearing cover	3

315E9**TENSIONER CLUTCH**Revised
03/20/19

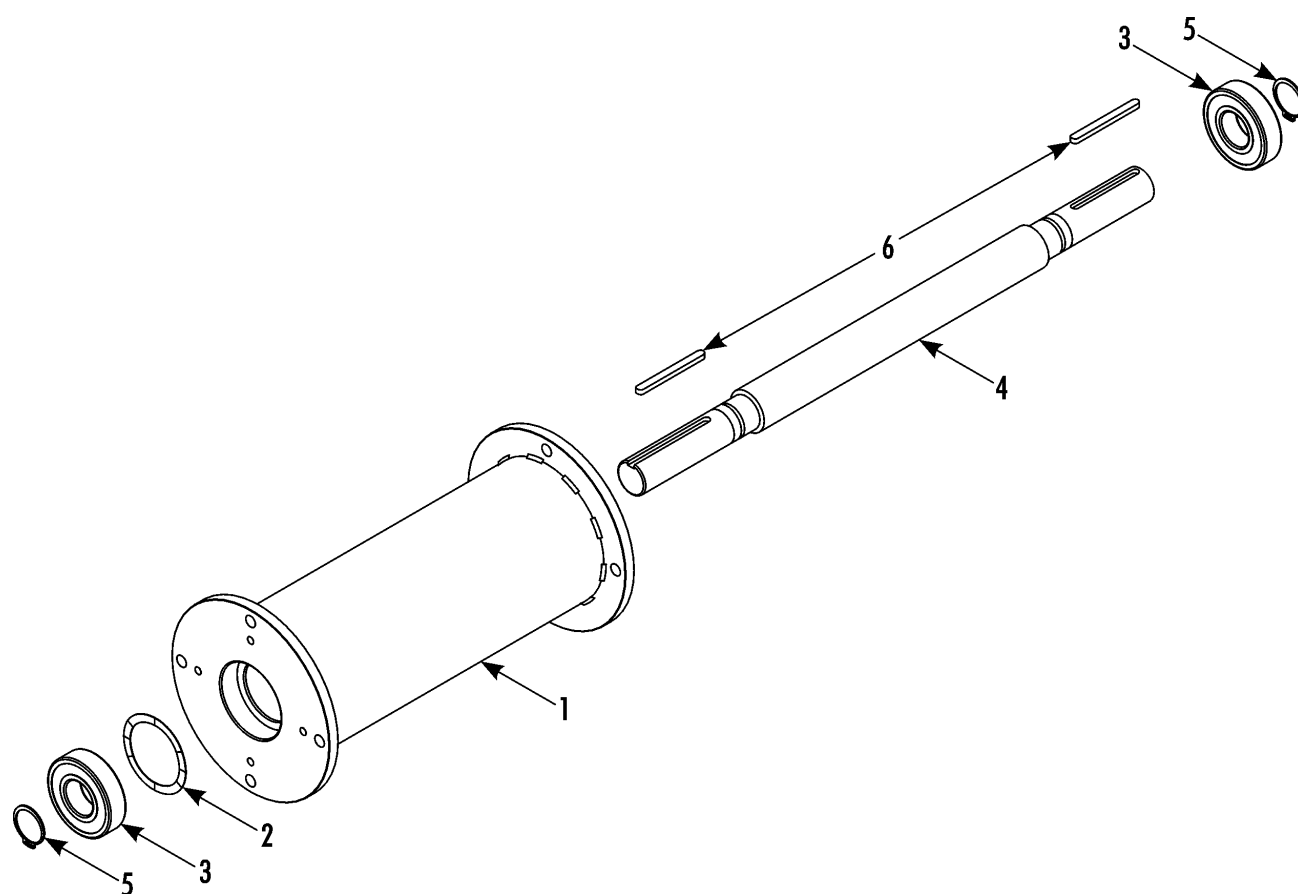
Revised
03/20/19

TENSIONER CLUTCH



315E9

REF	PART NO.	DESCRIPTION	QTY
1	773065	BRACKET - tensioner	1
2	773189	TENSIONER - complete	1
3	773186	* PULLEY - idler, complete (smooth)	1
	773172	** PULLEY - idler, (smooth)	1
4	555589	** SCREW - pulley	1
5	773214	* SPRING - dampener strut	1
6	555589	SCREW - pulley	1
7	555579	SCREW - pivot	1
	551173	LOCKWASHER	1
	557072	FLATWASHER	1
8	558469	SCREW - slot / mount	1
	556283	LOCKWASHER	1
	552038	FLATWASHER	1
9	555354	SCREW - bracket mount	2
	550365	LOCKWASHER	2
	552038	FLATWASHER	2
10	773187	PULLEY - idler, complete (grooved, incl item 6)	1
	773173	* PULLEY - idler, (grooved)	1

315F1**CROSS SHAFT**Revised
09/29/17

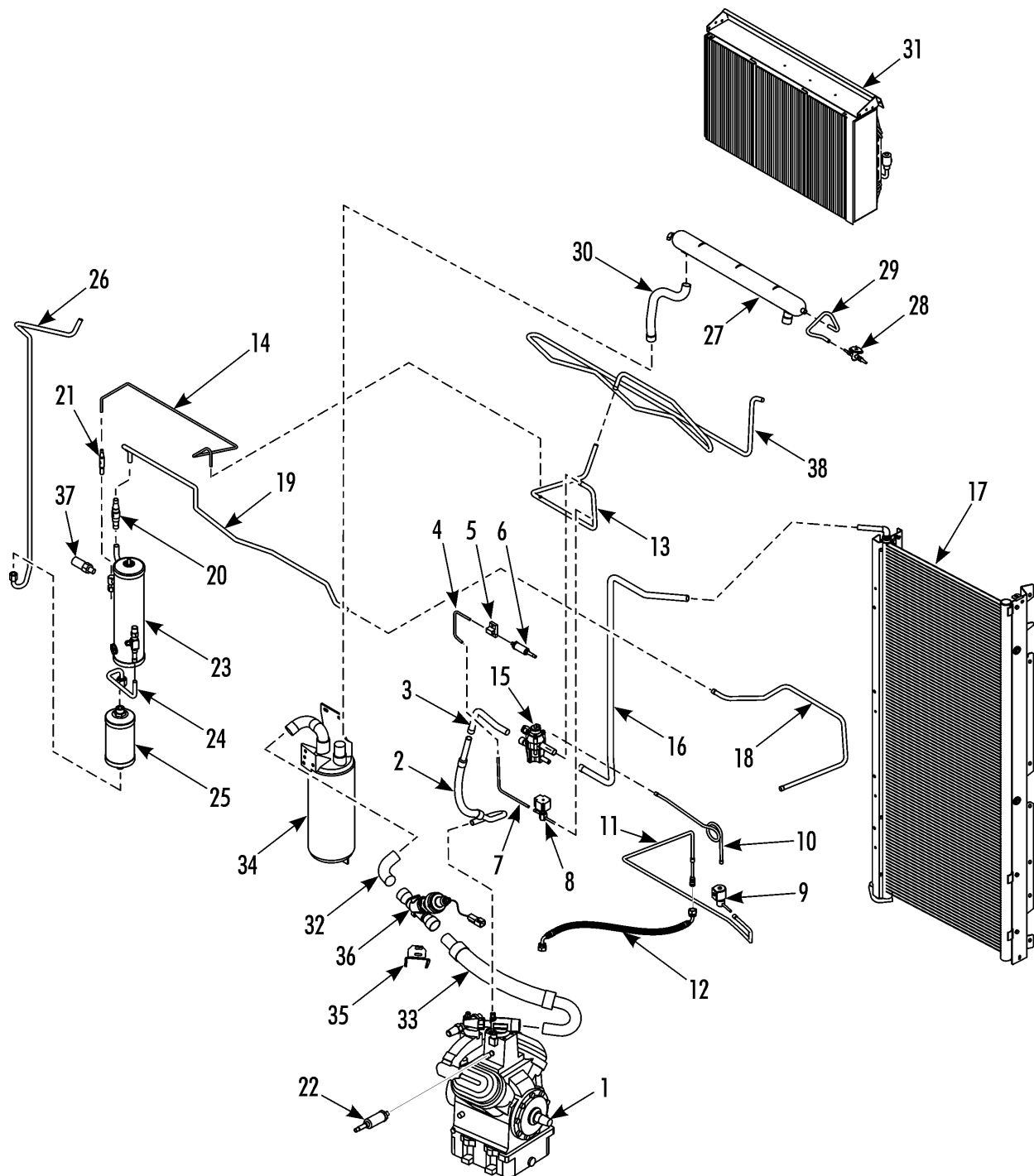
Revised
09/29/17

CROSS SHAFT



315F1

REF	PART NO.	DESCRIPTION	QTY
	781696	CROSS DRIVE ASSEMBLY	1
1	NSS	* HOUSING	1
	512113	* RING - retainer, internal	2
2	512114	* WASHER - wave	1
3	773119	* BEARING	2
4	NSS	* SHAFT	1
5	559957	* RING - snap	2
6	511748	* KEY	2

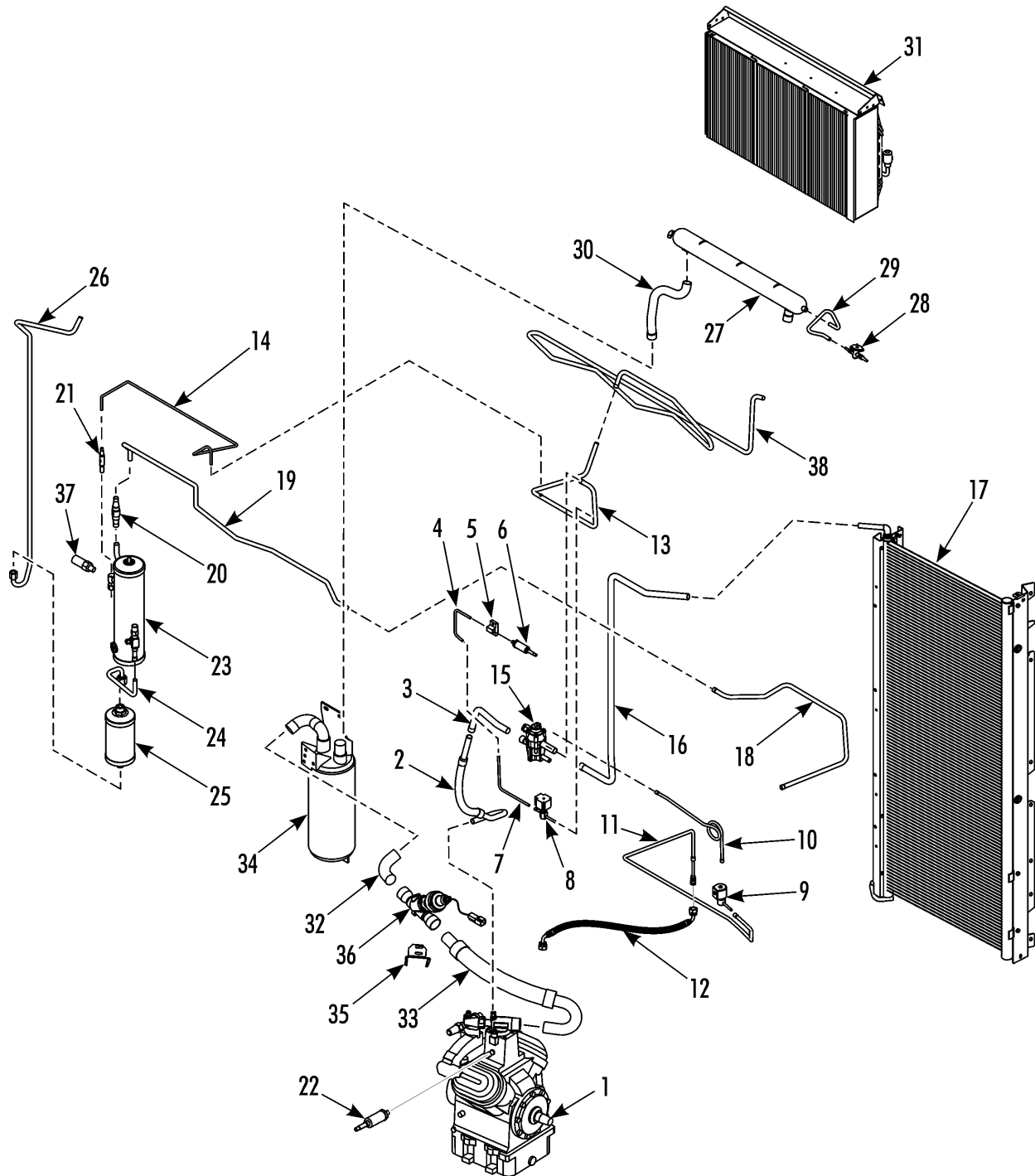
315F2**REFRIGERATION COMPONENTS**Revised
06/15/18

Revised
06/15/18

REFRIGERATION COMPONENTS

**315F2**

REF	PART NO.	DESCRIPTION	QTY
1	NSS	COMPRESSOR - see compressor group	1
2	614127	VIBRASORBER - discharge	1
3	614133	TUBE - vibrasorber to 3-way valve	1
4	614138	TUBE - transducer	1
5	669246	* FITTING - transducer	1
6	421312	TRANSDUCER - discharge	1
7	618047	TUBE - inlet (hot gas valve)	1
8	617687	SOLENOID - pulsing, hot gas	1
	421470	* COIL - valve	1
9	668560	SOLENOID - pilot	1
	411521	* COIL	1
10	615265	TUBE - 3 way to solenoid	1
11	614136	TUBE - solenoid to compressor	1
12	611829	HOSE	1
13	614134	TUBE - defrost	1
14	616281	TUBE - defrost to receiver tank	1
15	615210TKA	VALVE - 3-way (see 226C6)	1
16	615104	TUBE - 3-way to condenser coil	1
17	673012	COIL - condenser/ radiator (see 309H5)	1
	673013	* COIL - condenser (micro channel coil)	1
	672856	* COIL - radiator	1
18	618151	TUBE - condenser to joint	1
19	614232	TUBE - joint to check valve	1
20	614269	VALVE - check (1/2 od)	1
21	614268	VALVE - check (1/4 od)	1
22	422284	TRANSDUCER - suction	1
23	672336	TANK - receiver	1
	513289	* CAP - valve, angle (black)	2
	513290	* CAP - port, charge (brass)	1
	332419	* O-RING	1

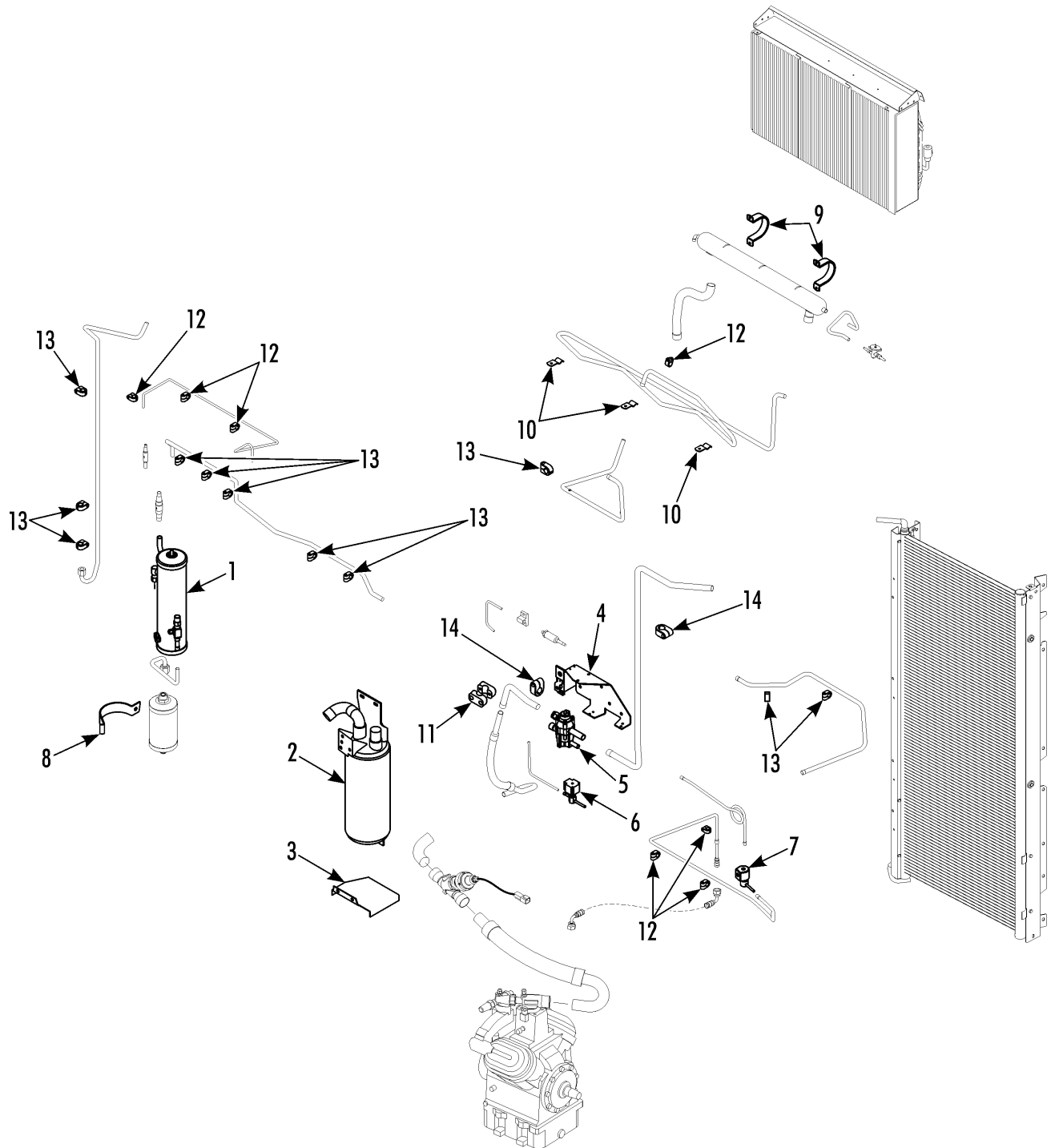
315F2**REFRIGERATION COMPONENTS**Revised
06/15/18

Revised
06/15/18

REFRIGERATION COMPONENTS

**315F2**

REF	PART NO.	DESCRIPTION	QTY
	669918	* INDICATOR - liquid	1
24	616280	TUBE - receiver to dehydrator	1
25	610600TKA	DEHYDRATOR	1
26	614142	TUBE - dehydrator to joint	1
27	672698	HEAT EXCHANGER	1
	552183	* ELBOW - heat exchanger	1
28	617048	* VALVE - expansion	1
	666380	* SCREEN - filter (inlet)	1
	664441	* SCREEN - filter (outlet)	1
29	618152	* TUBE -inlet, expansion valve	1
30	618153	* TUBE - exchanger to accumulator tank	1
31	672786	COIL - evaporator	1
32	660602TKA	ELBOW	1
33	614126	VIBRASORBER - suction	1
34	672335	TANK - accumulator	1
35	933540	BRACKET - valve	1
36	614253	VALVE - throttling (electric, units w/ ETV)	1
	400997	* KIT - valve repair	1
37	667392	VALVE - relief	1
	331015	* O-RING - valve	1
38	672337	TUBE - serpentine	1

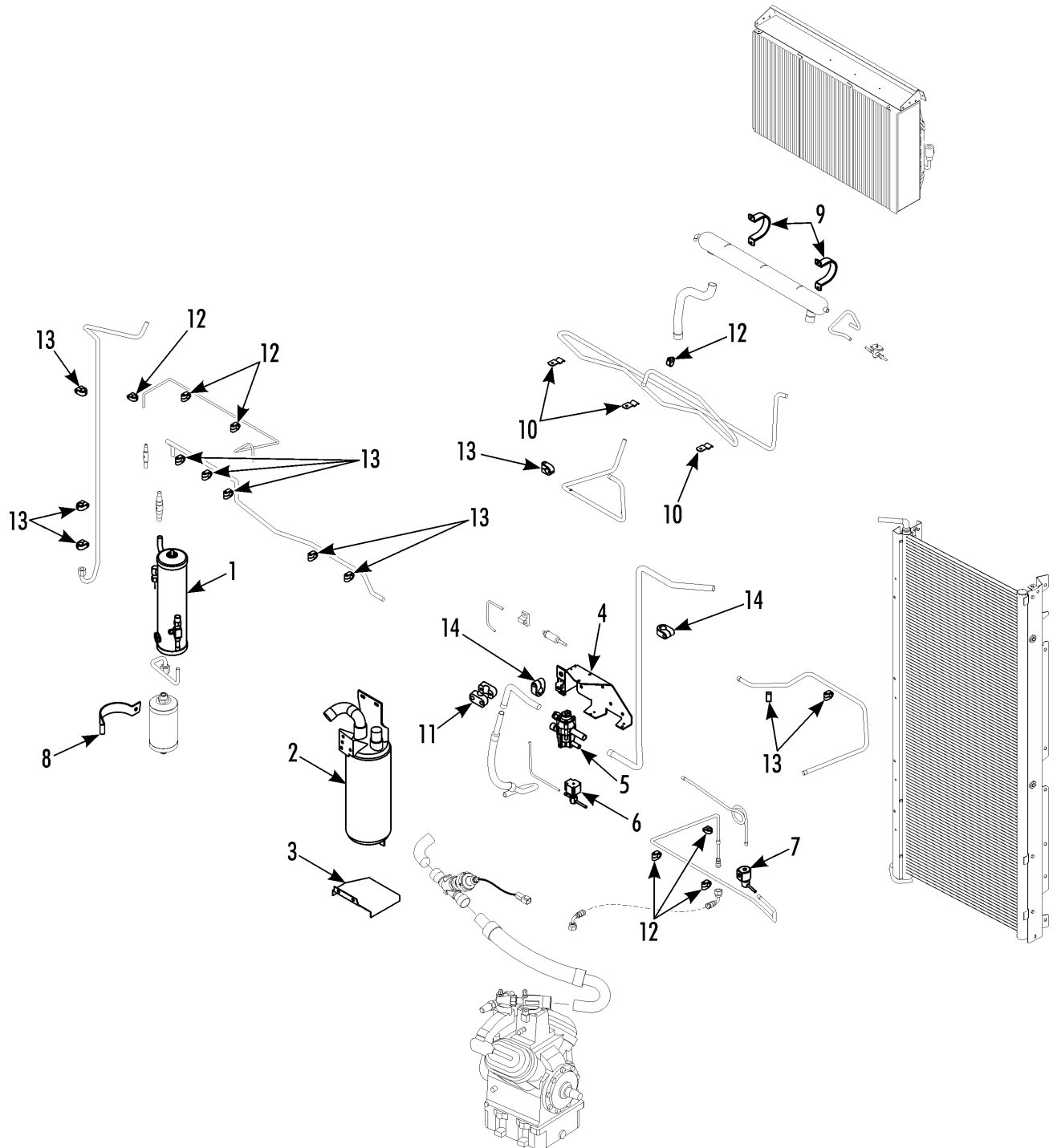
315F3**REFRIGERATION CLAMPS & MOUNTING**Revised
06/15/18

Revised
06/15/18

REFRIGERATION CLAMPS & MOUNTING

**315F3**

REF	PART NO.	DESCRIPTION	QTY
1	672336	TANK - receiver	1
	513289	* CAP – valve, angle (black)	2
	513290	* CAP – port, charge (brass)	1
	557005	NUT - tank	1
	554931	WASHER - special	1
2	672335	TANK - accumulator	1
3	926495	TRAY - drip	1
	555424	SCREW - tray & accumulator tank	4
	554614	LOCKWASHER	4
	557069	FLATWASHER	4
4	935123	BRACKET - 3-way valve	1
	510718	SCREW - bracket, 3 way valve	4
5	615210TKA	VALVE - 3-way (see 226C6)	1
	550214	SCREW - 3 way valve	2
	550366	LOCKWASHER - 3 way valve	2
	550411	FLATWASHER - 3 way valve	2
6	617687	SOLENOID - pulsing, hot gas	1
7	668560	SOLENOID - pilot	1
	551384	SCREW - solenoid valve	4
	550414	LOCKWASHER - solenoid valve	4
	550406	FLATWASHER - solenoid valve	4
8	926639	CLAMP - dehydrator	1
	511867	SCREW - clamp	1
	554614	LOCKWASHER	1
	557069	FLATWASHER	1
9	926491	CLAMP - heat exchanger	2
	559761	SCREW - clamp	4
10	926498	CLAMP - serpentine tube	3
	119116	HOSE - split	3
	510718	SCREW - clamp	3

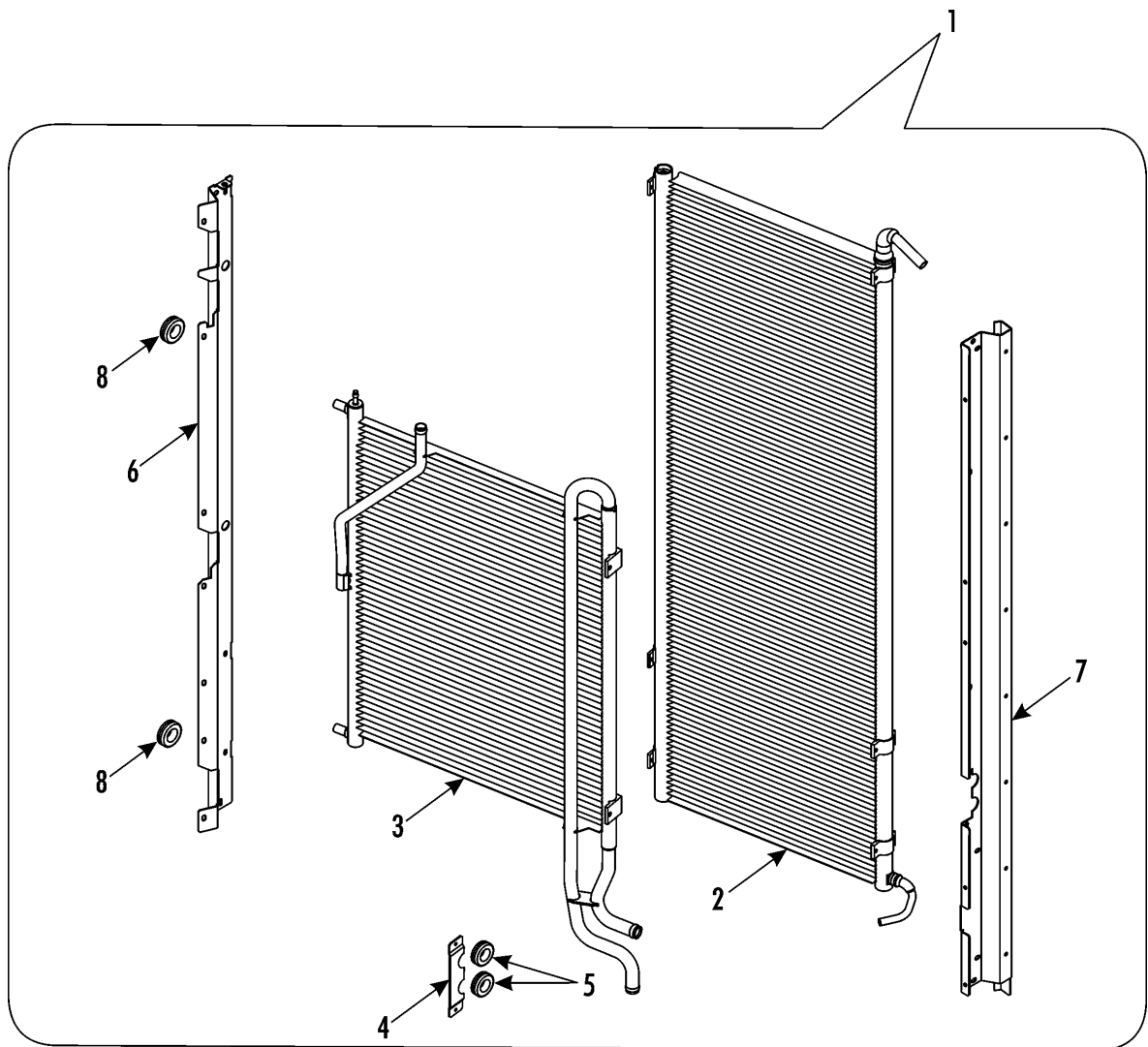
315F3**REFRIGERATION CLAMPS & MOUNTING**Revised
06/15/18

Revised
06/15/18

REFRIGERATION CLAMPS & MOUNTING

**315F3**

REF	PART NO.	DESCRIPTION	QTY
11	559246	CLAMP - discharge tube	2
	557027	SCREW - clamp	2
12	556544	CLAMP - tube (1/4 inch tube)	10
13	556389	CLAMP - tube (1/2 inch tube)	13
	557074	SCREW - clamps	A/R
	554607	FLATWASHER	A/R
	554608	LOCKWASHER	A/R
14	910372TKA	CLAMP - tube (3/4 inch tube)	3
	511120TKA	SCREW - clamp	3
	510628	LOCKWASHER	3
	556996	FLATWASHER	3

315F4**MICRO-CHANNEL CONDENSER COIL**Revised
09/29/17

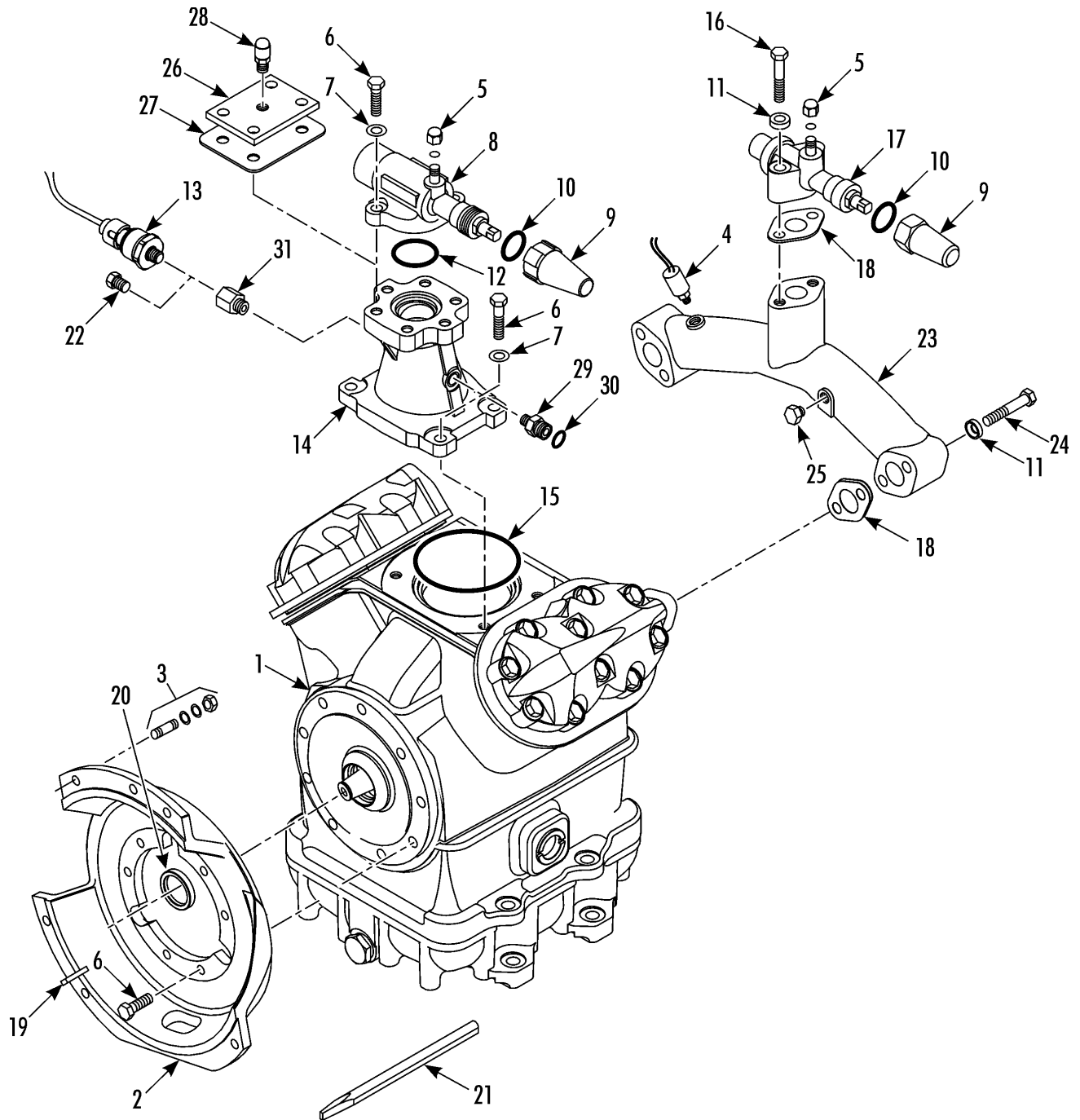
Revised
09/29/17

MICRO-CHANNEL CONDENSER COIL



315F4

REF	PART NO.	DESCRIPTION	QTY
1	673012	COIL - condenser/ radiator (micro channel coil)	1
2	673013	* COIL - condenser	1
3	672856	* COIL - radiator	1
4	933597	* BRACKET - coolant tubes	1
	512270TKA	** NUT - bracket	2
5	330572	** GROMMET (.75 in id)	2
6	935122	* BRACKET - condenser	1
7	935181	* BRACKET - condenser	1
	513241	* SCREW - bracket (torx head)	10
	555000	* SCREW - bracket (hex head)	3
8	331213	* GROMMET - radiator (.5 in id)	2

315F6**COMPRESSOR GROUP X430P (W/
INTERNAL OIL FILTER)**Revised
09/29/17

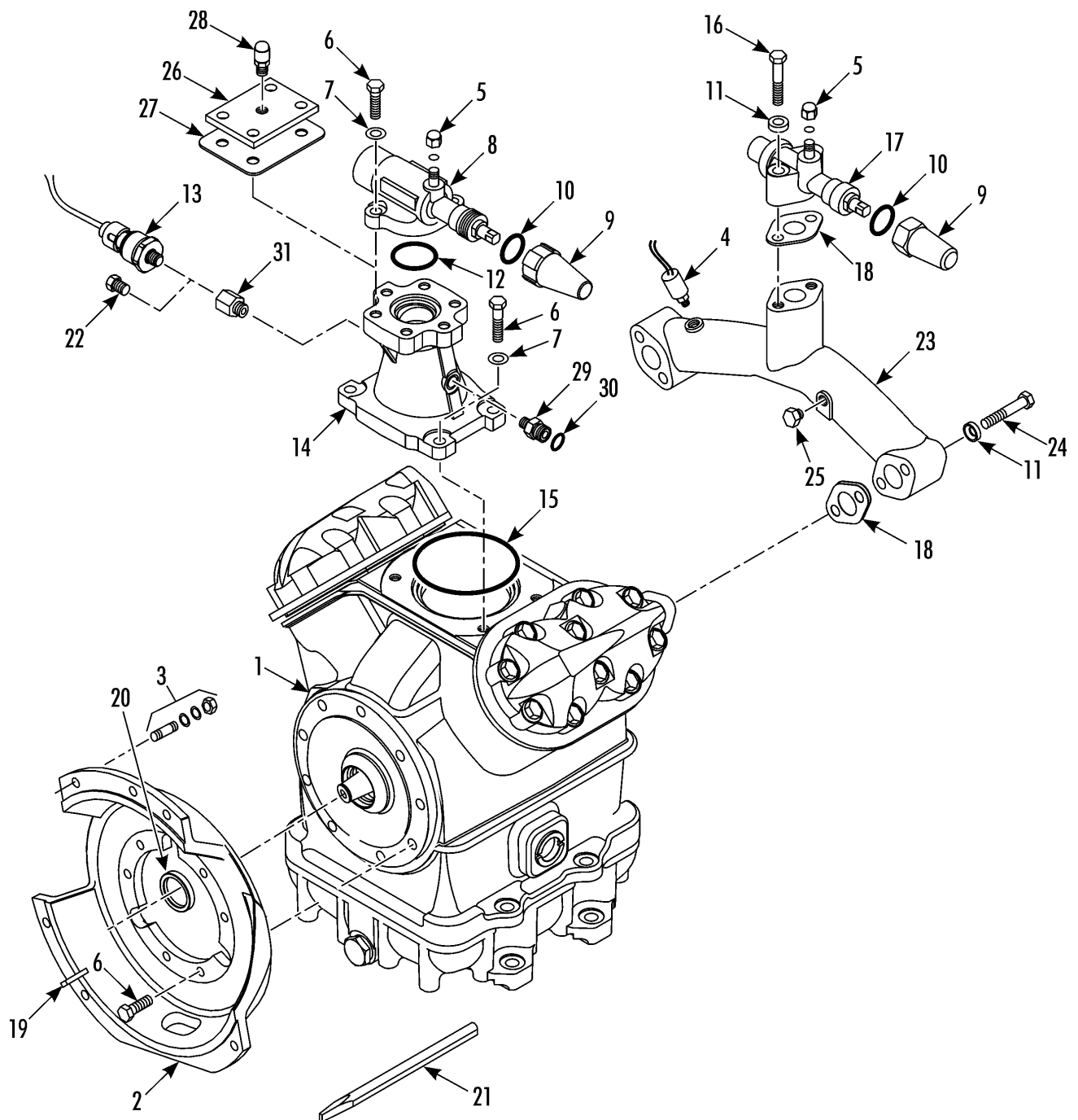
Revised
09/29/17**COMPRESSOR GROUP X430P (W/
INTERNAL OIL FILTER)****315F6**

REF	PART NO.	DESCRIPTION	QTY
1	8021147	COMPRESSOR - X430P (dry, new exchange, internal oil filter, see 272E5)	1
	917938	* NAMEPLATE - Caution. Improper Oil	1
2	773066	FLANGE - compressor	1
3	551525	STUD - compressor (1.75 in long)	4
	551487	STUD - compressor (2.25 in long)	2
	550402	FLATWASHER	6
	550375	LOCKWASHER	6
	558318	NUT	6
4	416356	SWITCH - hpco	1
5	551983	CAP - flare	2
	330768	GASKET - cap	2
6	559106	SCREW - valve & cover	5
7	550896	FLATWASHER	2
8	665318	VALVE - suction	1
9	662296	* CAP - valve (plastic)	1
	663015	* CAP - valve (brass)	1
10	333007	** GASKET - plastic cap	1
	330350	** GASKET - brass cap	1
11	556804	WASHER - sealing	6
12	330230	O-RING - valve	1
13	422284	TRANSDUCER - suction	1
14	616807	ADAPTER - suction valve	1
15	331221	O-RING - adapter	1
16	556776	SCREW - discharge valve	2
17	660129	VALVE - discharge (incl 9 & 10)	1
18	332805	GASKET - valve (service)	3
19	559032	KEY - compressor	1
20	335061	SEAL - oil (large shaft, 1-3/16 dia)	1
21	2040972	TOOL - keyway alignment	1

315F6



COMPRESSOR GROUP X430P (W/ INTERNAL OIL FILTER)

Revised
09/29/17

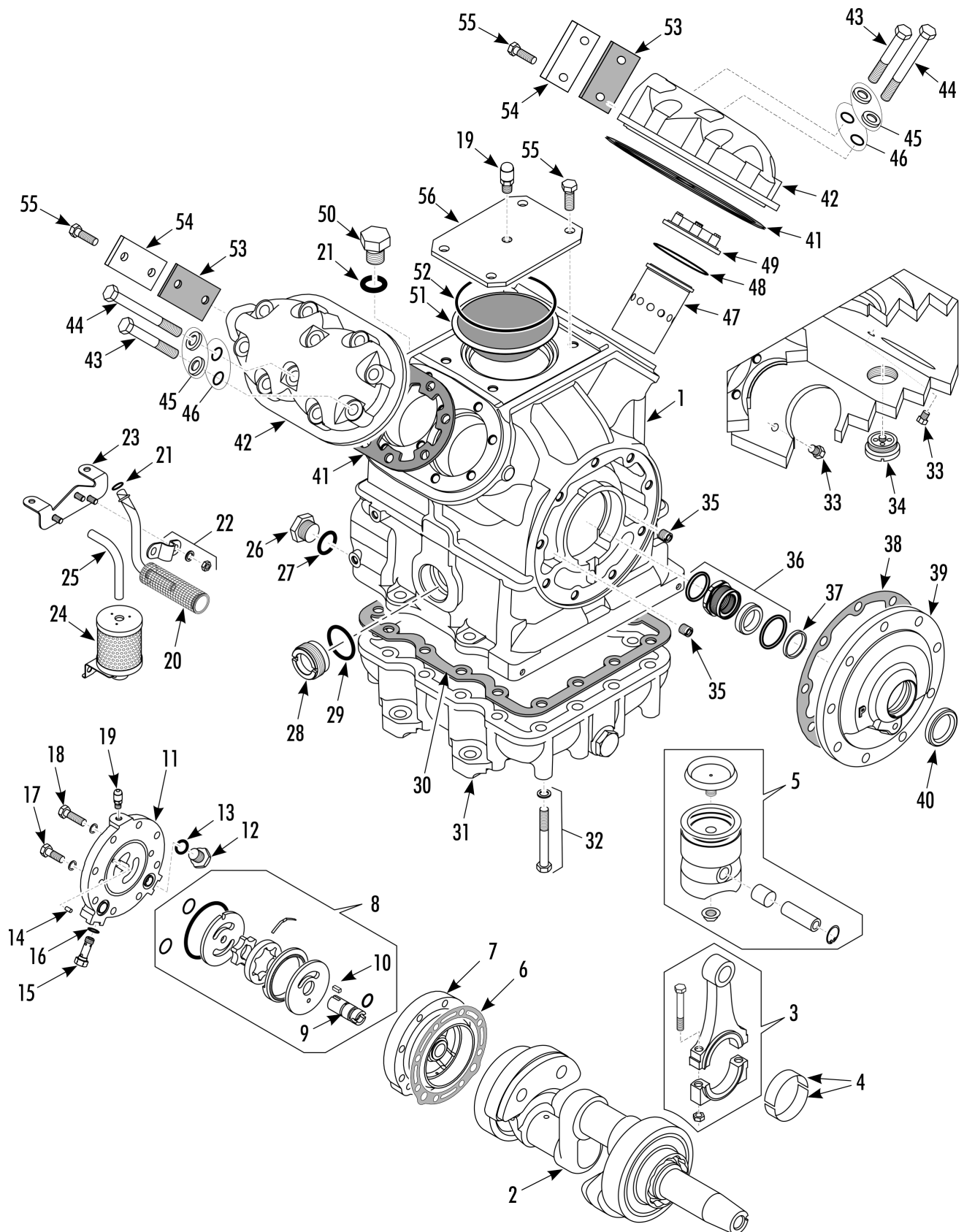
Revised
09/29/17

**COMPRESSOR GROUP X430P (W/
INTERNAL OIL FILTER)**



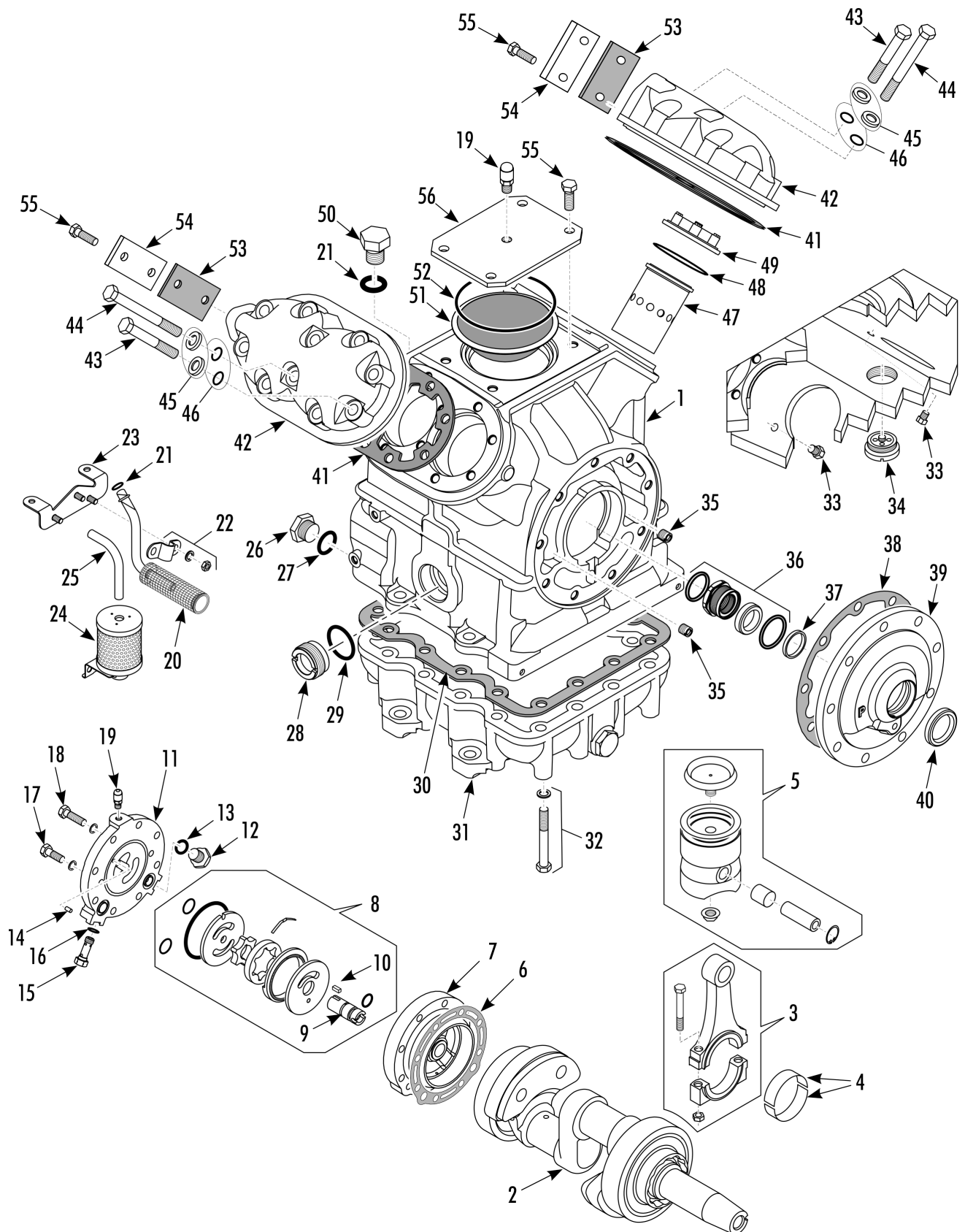
315F6

REF	PART NO.	DESCRIPTION	QTY
22	132476	FITTING - restriction	1
23	221275	MANIFOLD - discharge	1
24	553641	SCREW - manifold	4
25	553364	PLUG - pipe	2
	511498	PLUG	1
	334277	GASKET - plug	1
26	914134TKA	PLATE - cover	1
27	333101	GASKET - cover	1
28	112886	VALVE (Schrader)	1
29	668928	ADAPTER - o-ring seal	1
30	331461	* O-RING (#4)	1
31	669387	CAP - adapter	1

272E5**COMPRESSOR - X430P (w/ internal oil filter)**Revised
09/21/17

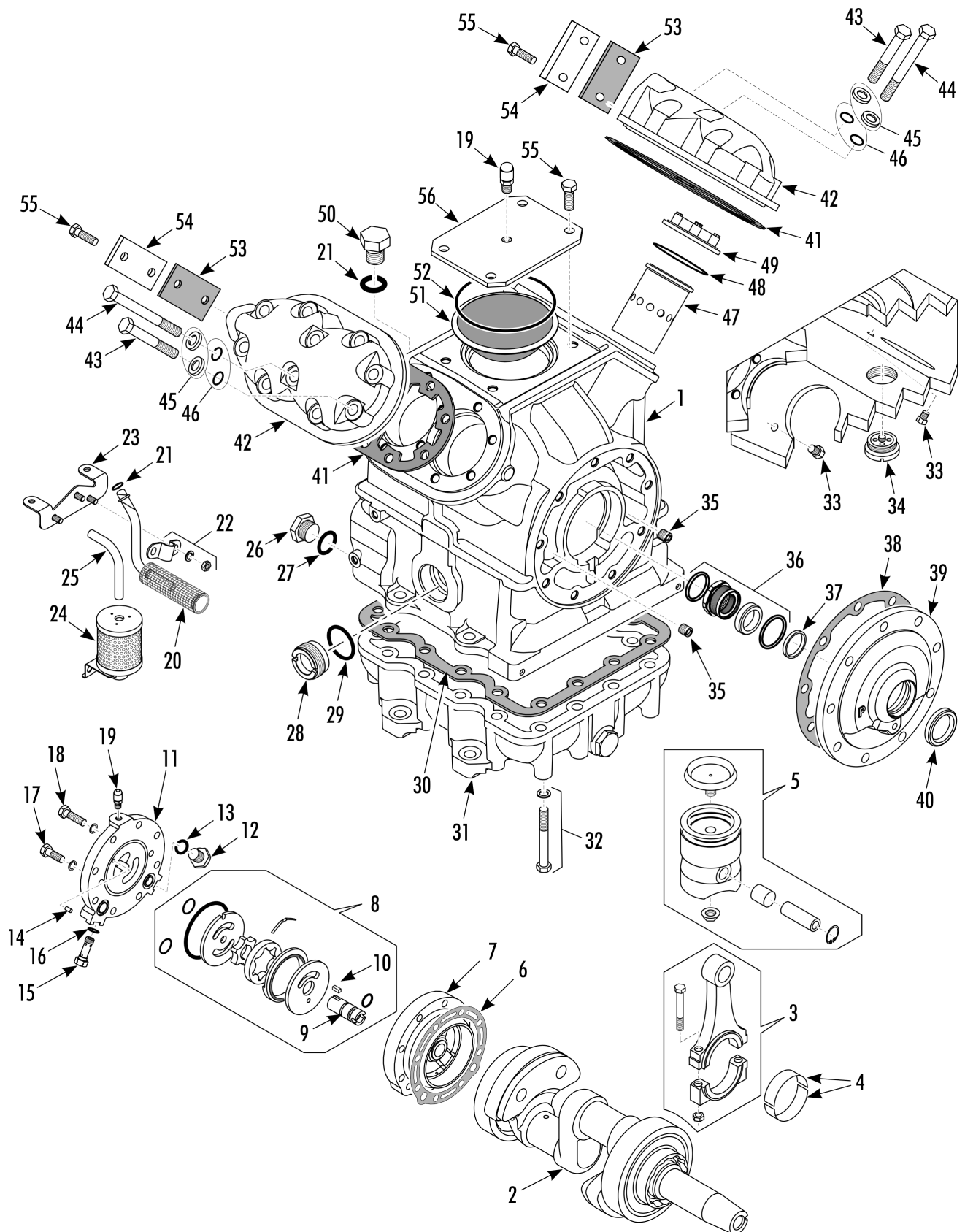
Revised
09/21/17**COMPRESSOR - X430P (w/ internal oil filter)****272E5**

REF	PART NO.	DESCRIPTION	QTY
	8021147	COMPRESSOR - X430P (new exchange)	1
1	NSS	* BODY - compressor	1
2	230161	* CRANKSHAFT	1
3	220639	* ROD - connecting	4
4	221246	* BEARING SET - connecting rod (standard)	4
	221264	* BEARING SET (0.005 us)	4
	221265	* BEARING SET (0.010 us)	4
	221266	* BEARING SET (0.020 us)	4
	221267	* BEARING SET (0.030 us)	4
5	220850	* PISTON	4
6	335217	* GASKET - pump end	1
7	221277	* HOUSING - oil pump	1
	554210	** PIN - dowel	1
8	221160TKA	* PUMP - oil	1
9	221149	** SHAFT - oil pump	1
10	559760	** KEY - shaft	1
11	221326	* COVER - pump	1
12	556752	* PLUG - oil pump cover (includes o-ring)	1
13	332095	** O-RING	1
14	554211	* PIN - dowel	1
15	220784	* REGULATOR	1
16	330672	* O-RING (#10)	1
17	550681	* SCREW - cover to housing	2
	510149	* FLATWASHER	2
18	550183	* SCREW - pump	8
19	112886	* VALVE (Schrader)	1
	2030393	* SEALER - thread	A/R
20	220611	* SCREEN - oil pickup	1
21	332205	* O-RING	1
22	994848	* CLAMP - screen	1

272E5**COMPRESSOR - X430P (w/ internal oil filter)**Revised
09/21/17

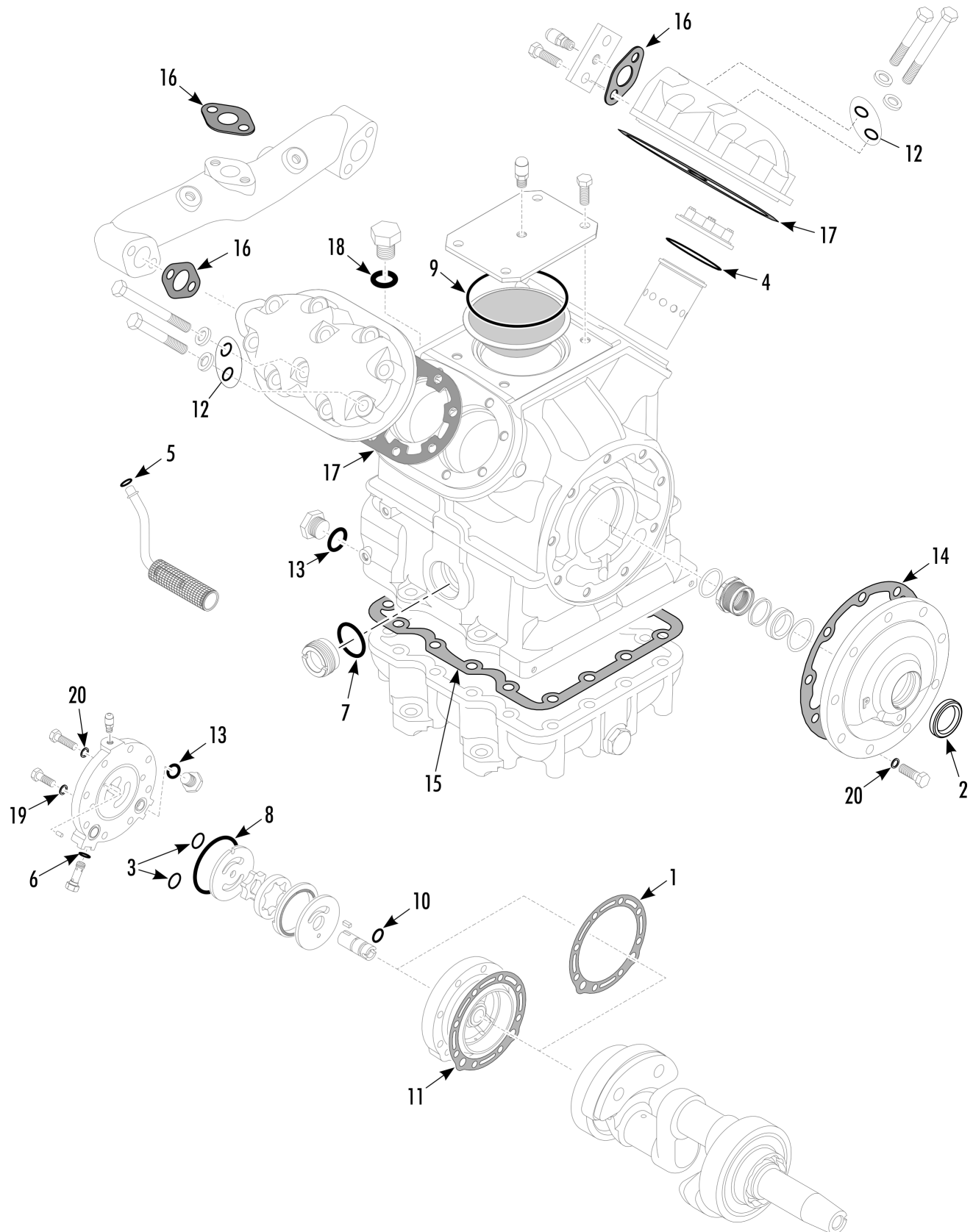
Revised
09/21/17**COMPRESSOR - X430P (w/ internal oil filter)****272E5**

REF	PART NO.	DESCRIPTION	QTY
	550291	* NUT	2
	550366	* LOCKWASHER	2
23	931486	* BRACKET - screen & filter	1
	550165	* SCREW - bracket	2
	550366	* LOCKWASHER	2
24	221376	* FILTER - oil (compressor)	1
25	616658	* TUBE - oil filter	1
26	556751	* PLUG - magnetic (includes o-ring)	2
27	332095	** O-RING	2
28	220350TKA	* SIGHT GLASS (does not include o-ring)	3
29	330822	* O-RING	3
30	332515	* GASKET - oil sump	1
31	220552	* SUMP - oil	1
32	551417	* SCREW - oil sump	16
	550896	* FLATWASHER	16
33	220653	* VALVE - check	2
34	220787	* VALVE - check (oil return)	1
35	220568	* VALVE - check	2
36	221103	* SEAL - crankshaft	1
37	335238	* SEAL - crankshaft	1
38	335218	* GASKET - drive end	1
39	121045	* PLATE - crankshaft	1
	559106	* SCREW - housing	9
	550896	* FLATWASHER	9
40	335061	* SEAL - crankshaft	1
41	332552	* GASKET - cylinder head	2
42	220789	* HEAD - cylinder	2
43	556805	* SCREW (2 in lg)	12
44	556806	* SCREW (2-5/8 in lg)	8
45	556804	* WASHER - sealing	24

272E5**COMPRESSOR - X430P (w/ internal oil filter)**Revised
09/21/17

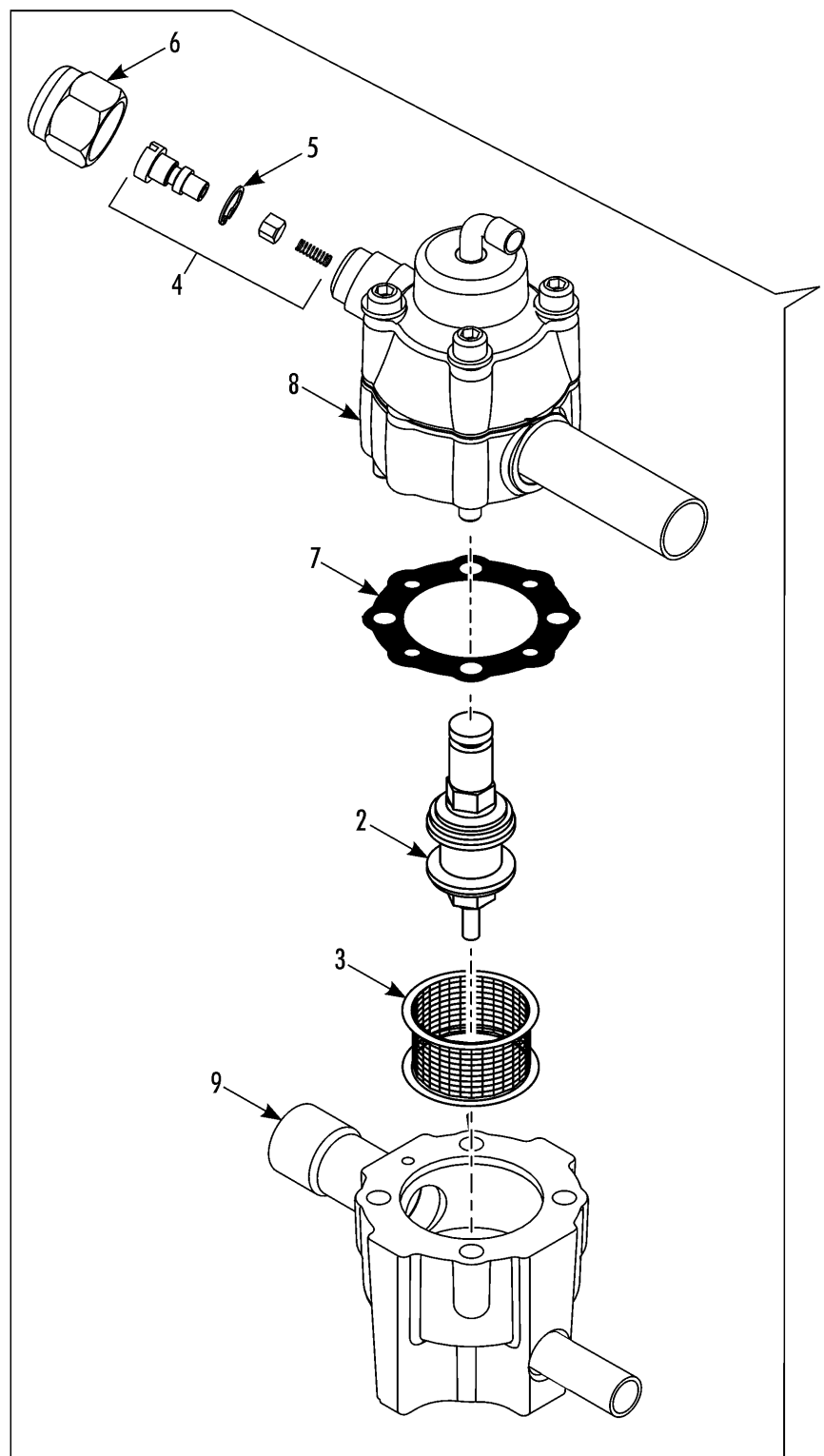
Revised
09/21/17**COMPRESSOR - X430P (w/ internal oil filter)****272E5**

REF	PART NO.	DESCRIPTION	QTY
46	332019	* O-RING	24
47	220656	* SLEEVE - cylinder	4
48	330408	* O-RING	4
49	220990	* PLATE - valve	4
50	556750	* PLUG - oil fill	1
51	220306	* SCREEN - suction	1
52	331221	* O-RING	1
53	332805	* GASKET - valve (service)	2
54	221269	* MANIFOLD - discharge	2
55	556822	* SCREW - manifold	6
56	333103	* GASKET - plate	1
57	915630	* PLATE - cover	1
58	550329	* SCREW - plate	6
60	333101	GASKET - plate	1
61	914134TKA	PLATE - suction	1
62	112886	* VALVE (Schrader)	1
	2030513	OIL - compressor (use w/ R134a, R404A)	A/R
	300326	KIT - gasket (see 272E0)	1

272E0**COMPRESSOR GASKET SET (300326,
X426P/ X430P)**Revised
09/21/17

Revised
09/21/17**COMPRESSOR GASKET SET (300326,
X426P/ X430P)****272E0**

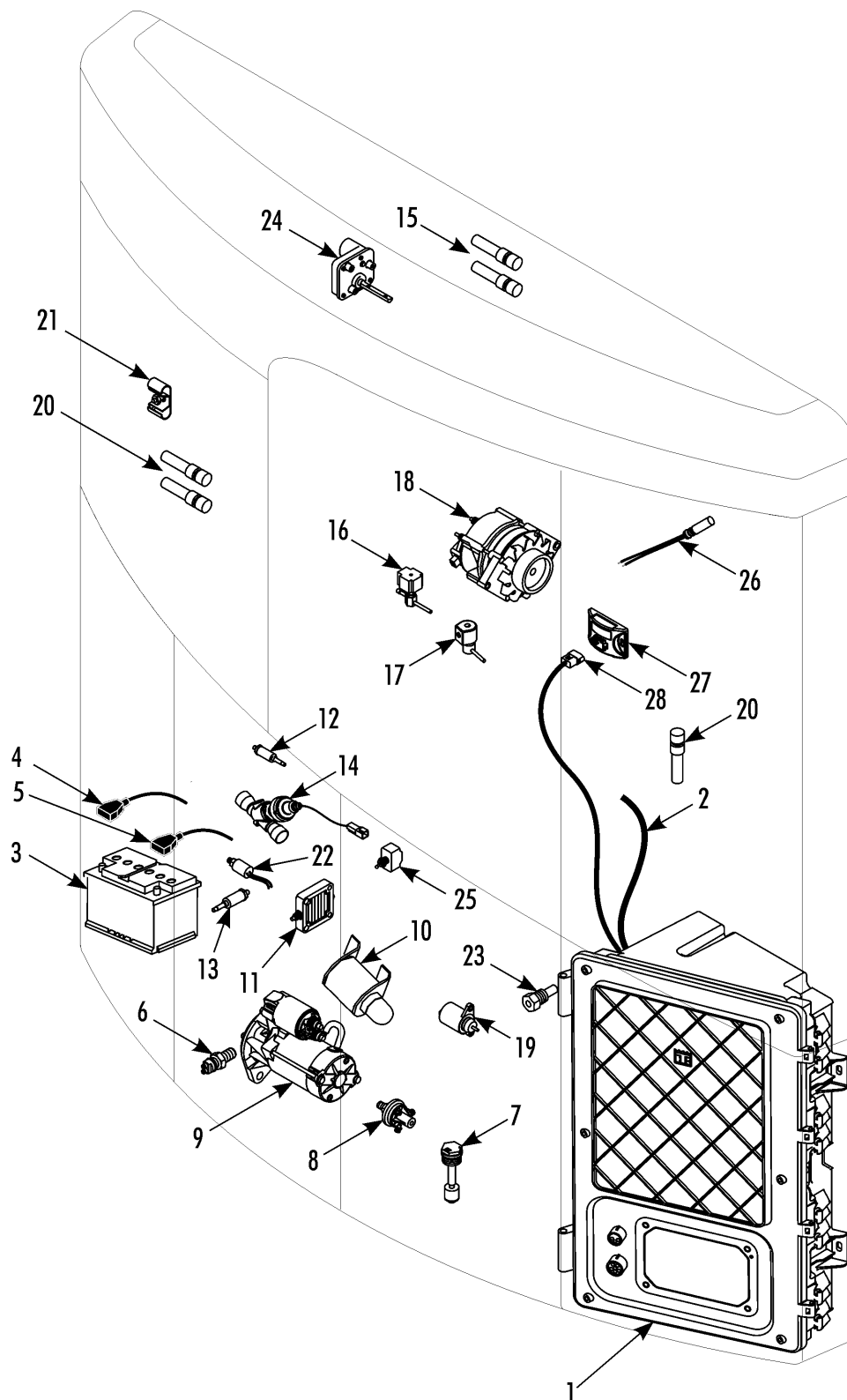
REF	PART NO.	DESCRIPTION	QTY
	300326	KIT - gasket (X430P)	1
1	330110	* GASKET - pump housing (X426)	1
2	335061	* O-RING - dust seal	1
3	330239	* O-RING - oil galley	2
4	330408	* O-RING - cylinder sleeve	4
5	332205	* O-RING - oil pickup tube	1
6	330672	* O-RING- regulator	1
7	330822	* O-RING - sight glass	1
8	331175	* O-RING - oil pump cover	1
9	331221	* O-RING - throttling valve	1
10	331223	* O-RING - oil pump	2
11	335217	* GASKET - pump housing (X430P)	1
12	332019	* O-RING - cylinder head screw	24
13	332095	* O-RING - oil pump plug & drain plug	2
14	335218	* GASKET - drive plate	1
15	332515	* GASKET - oil sump	1
	333797	GASKET - oil sump (7 qt base)	1
16	332805	* GASKET - valve (service)	3
17	332552	* GASKET - cylinder head	2
18	550381	WASHER - oil fill	1
19	510149	* WASHER - oil pump (5/16)	2
20	550896	* WASHER - compressor seal (3/8)	37

315F5**3-WAY VALVE ASSEMBLY**Revised
09/29/17

Revised
09/29/17

3-WAY VALVE ASSEMBLY**315F5**

REF	PART NO.	DESCRIPTION	QTY
1	615210TKA	VALVE - 3-way	1
2	600300	* KIT - valve repair	1
3	600147TKA	* FILTER	1
4	600163TKA	* KIT - check valve repair	1
5	331124	* O-RING	1
6	615211	* CAP	1
7	333538	* GASKET	1
8	NSS	* HOUSING - upper	1
9	NSS	* HOUSING - lower	1

315F7**ELECTRIC COMPONENTS**Revised
07/09/18

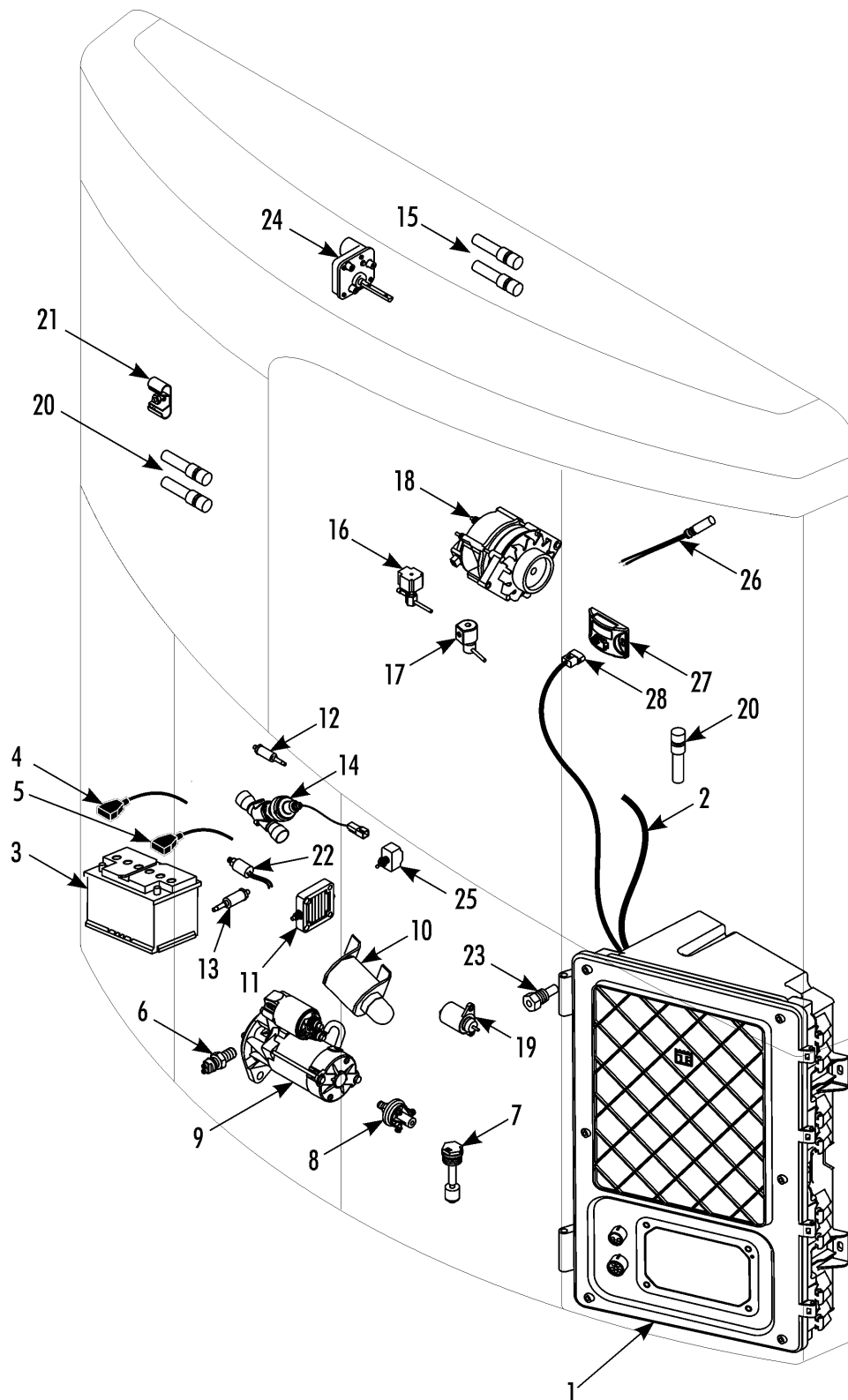
Revised
07/09/18

ELECTRIC COMPONENTS



315F7

REF	PART NO.	DESCRIPTION	QTY
1	NSS	CONTROL BOX (see 315F9)	1
2	418025	HARNESS - main	1
3	2030777	BATTERY - EON (880 CCA, see 315F8)	1
4	420250	CABLE - battery (pos)	1
5	417976	CABLE - battery (neg)	1
6	418105	SENSOR - RPM	1
7	414470	SWITCH - oil level	1
	334160	* O-RING - switch	1
8	416865	SWITCH - oil pressure	1
9	452177	STARTER	1
10	411566	SOLENOID - throttle (complete)	1
	449181	* SOLENOID - throttle (see 315D1)	1
11	412147	HEATER - intake (see 315C2)	1
12	421312	TRANSDUCER - discharge	1
13	422284	TRANSDUCER - suction	1
14	614253	VALVE - throttling (electric, units w/ ETV)	1
	400997	* KIT - valve repair	1
15	400974	KIT - sensor (ungraded)	2
16	668560	SOLENOID - pilot (see refrigeration grid)	1
	411521	* COIL	1
17	617687	SOLENOID - pulsing, hot gas (see refrigeration grid)	1
	421470	* COIL - valve	1
18	452695	ALTERNATOR (original equipment, 37A, w/o fan)	1
	452777	ALTERNATOR (standard life plus, 37A, w/o fan)	1
	8452589	ALTERNATOR (reman, 37A, w/o fan)	1
	452699	ALTERNATOR (original equipment, 120A, w/o fan)	1
	452775	ALTERNATOR (standard life plus, 120A, w/o fan)	1
	8452591	ALTERNATOR (reman, 120A, w/o fan)	1
	422395	* REGULATOR & BRUSH (original equipment)	1
	423479	* REGULATOR & BRUSH (standard life plus)	1

315F7**ELECTRIC COMPONENTS**Revised
07/09/18

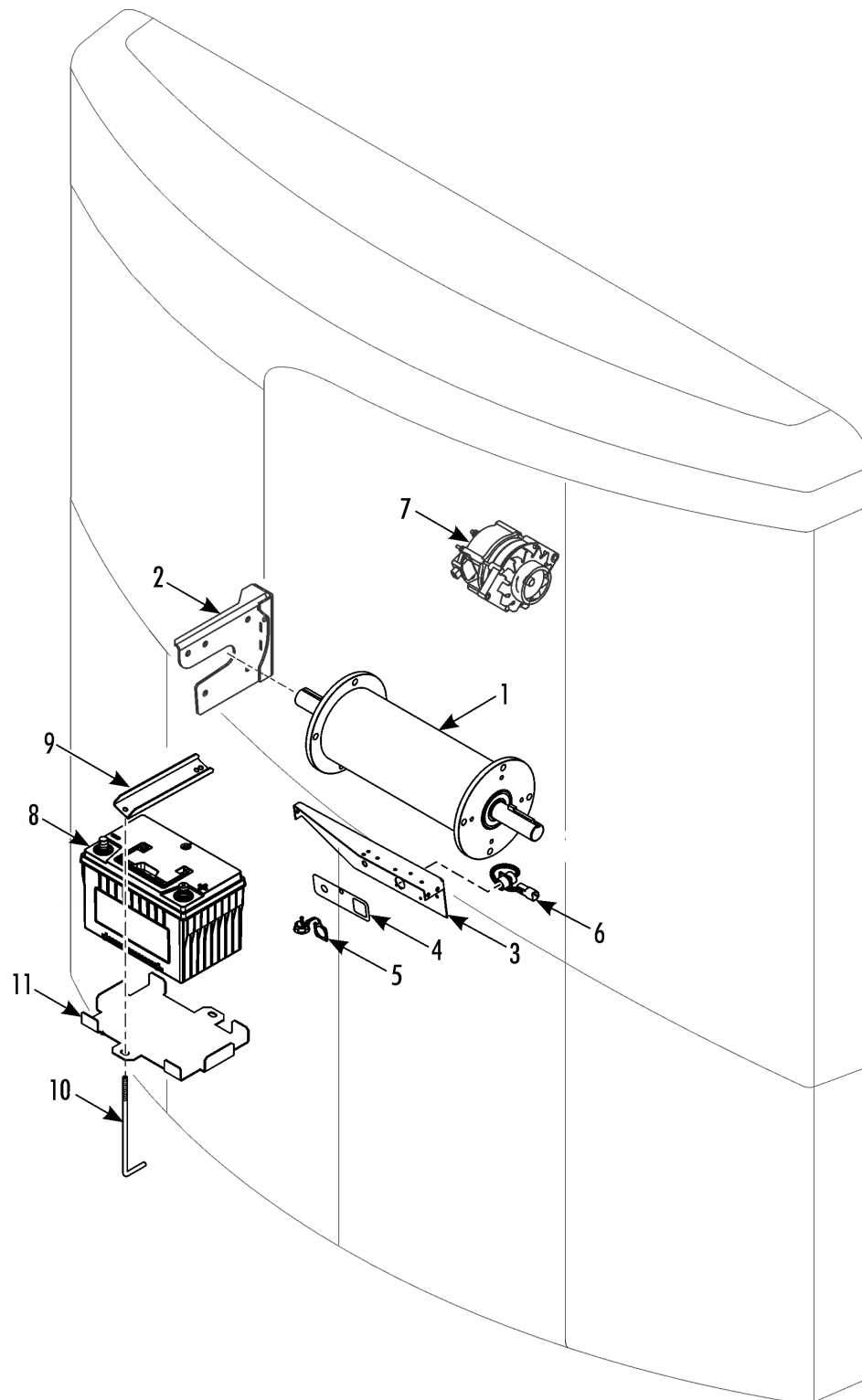
Revised
07/09/18

ELECTRIC COMPONENTS



315F7

REF	PART NO.	DESCRIPTION	QTY
	422341	FAN - alternator (bi-directional)	1
19	421700	SOLENOID - stop (see 315C8)	1
20	400975	KIT - sensor (graded)	3
21	924612	RETAINER - sensor	1
22	416356	SWITCH - hpco (compressor)	1
23	416538	SENSOR - coolant temperature (see 315D4)	1
24	417852	MOTOR - damper (see 315E7)	1
25	414163	SWITCH - on/off (part of main harness)	1
26	415436	SENSOR - temp CargoWatch	1
27	422929	MODULE - low voltage	1
28	422928	HARNESS - module	1

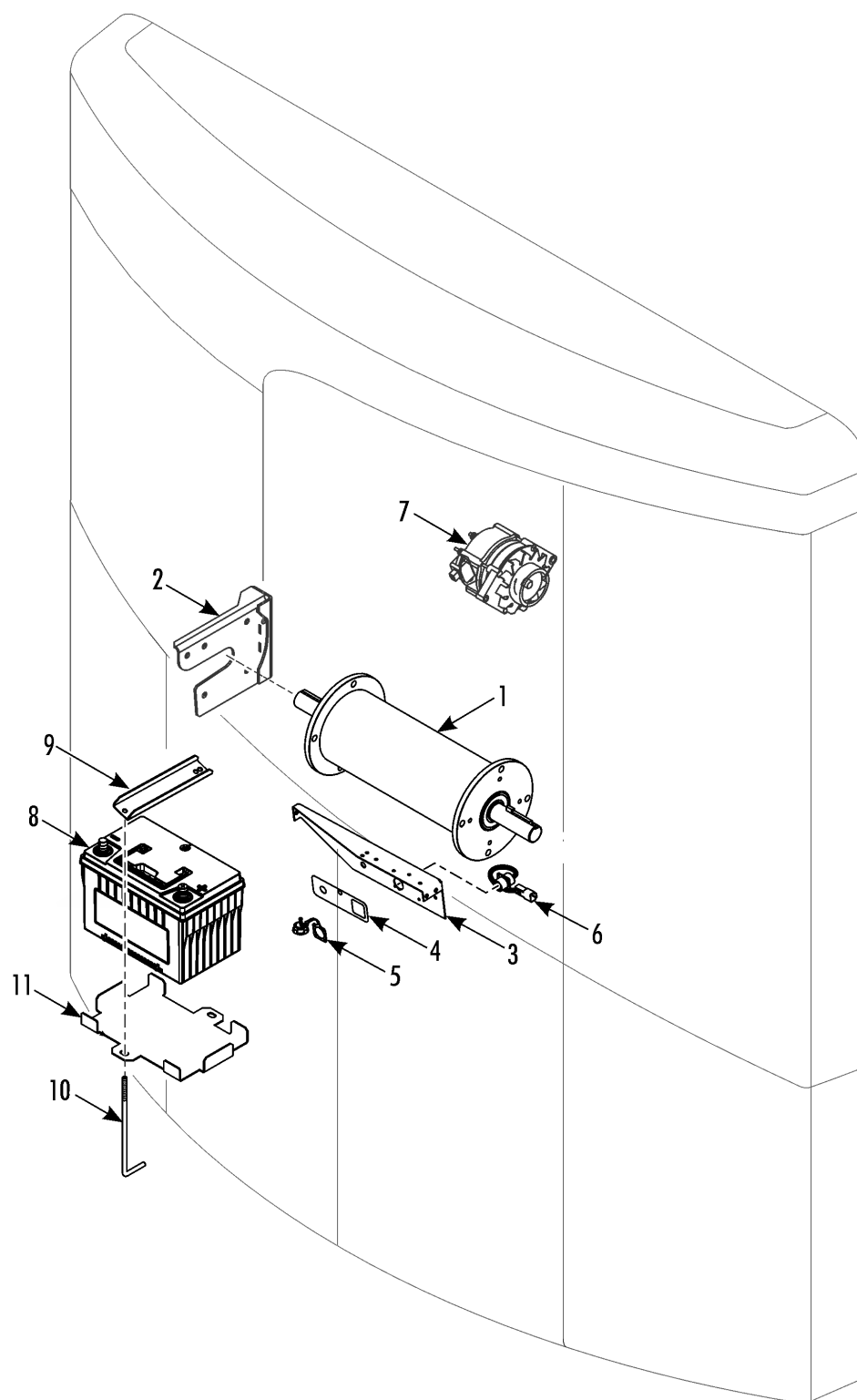
315F8**COMPONENT MOUNTING**Revised
07/09/18

Revised
07/09/18

COMPONENT MOUNTING

**315F8**

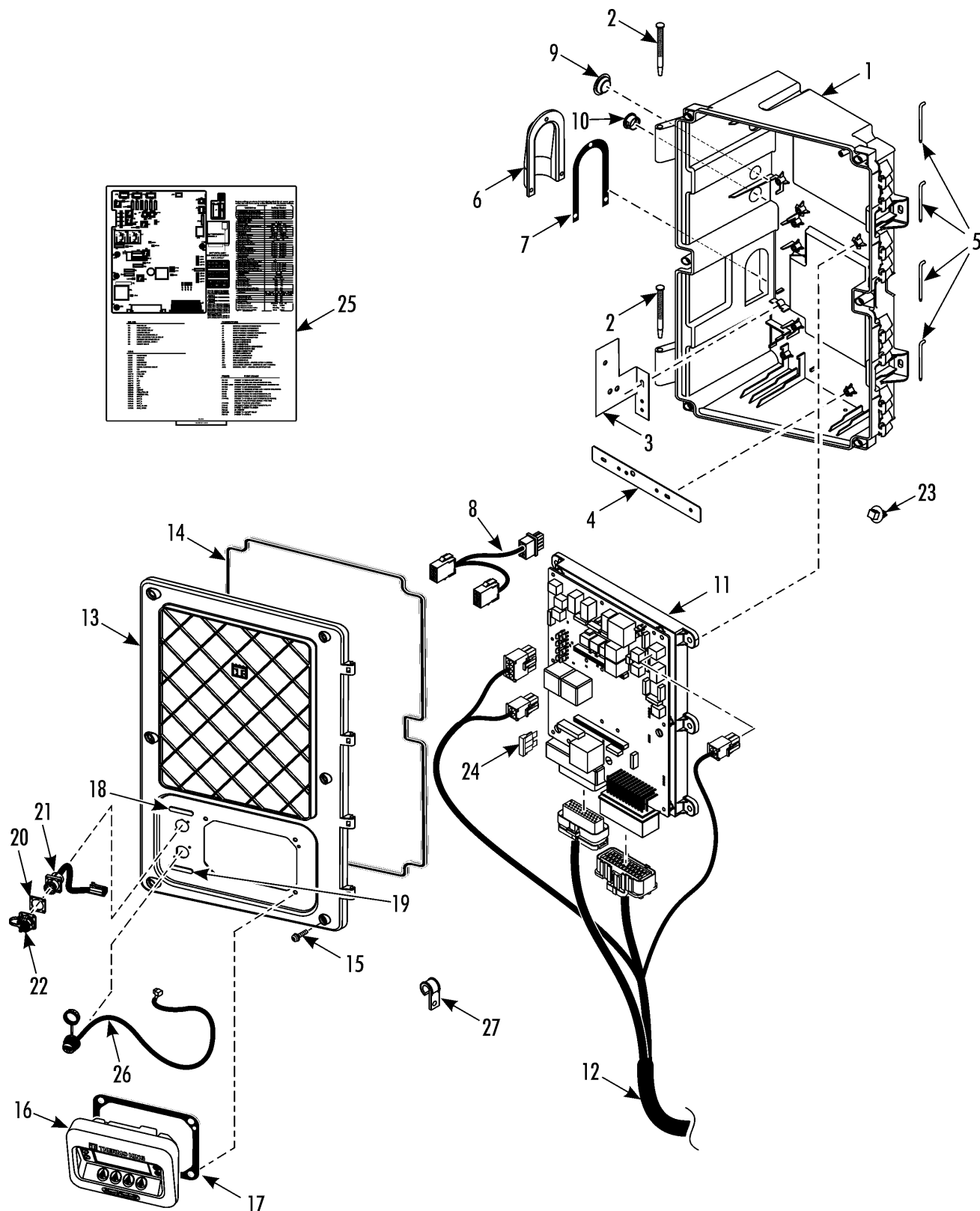
REF	PART NO.	DESCRIPTION	QTY
1	781696	CROSS DRIVE (see 315F1)	1
	551669	SCREW	6
	550365	LOCKWASHER	6
	557020	WASHER - special	6
2	930179	BRACKET - cross drive	1
	557350	SCREW - bracket to frame	2
	556283	LOCKWASHER	2
	555914	FLATWASHER	2
3	935125	BRACKET - harness (complete)	1
	935128	* BRACKET - harness	1
	510718	* SCREW - bracket	4
4	934356	* NAMEPLATE on/off	1
5	923067	* CAP - dust (5-pin, complete, includes gasket and lanyard)	1
6	422889	* HARNESS - service watch	1
	512018	* SCREW - harness/ cap	2
	559696	* NUT	2
7	452695	ALTERNATOR (original equipment, 37A, w/o fan)	1
	452777	ALTERNATOR (standard life plus, 37A, w/o fan)	1
	452699	ALTERNATOR (original equipment, 120A, w/o fan)	1
	452775	ALTERNATOR (standard life plus, 120A, w/o fan)	1
	422395	* REGULATOR & BRUSH (original equipment)	1
	423479	* REGULATOR & BRUSH (standard life plus)	1
	422341	FAN - alternator (bi-directional)	1
	558586	SCREW - alternator (M10)	1
	557072	FLATWASHER	4
	557005	NUT	3
	556215	SCREW - alternator (M8)	1
	557727	LOCKWASHER	1
	557069	FLATWASHER	1
8	2030777	BATTERY - EON (880 CCA)	1

315F8**COMPONENT MOUNTING**Revised
07/09/18

Revised
07/09/18

COMPONENT MOUNTING**315F8**

REF	PART NO.	DESCRIPTION	QTY
9	930359	BRACKET - battery	1
	557341	SCREW - bracket	2
	556988	FLATWASHER	2
	557066	LOCKWASHER	2
10	920580	ROD - battery (front, L shape)	2
11	934037	BRACKET - battery support	1

315F9**CONTROL BOX**Revised
05/30/18

Revised
05/30/18

CONTROL BOX

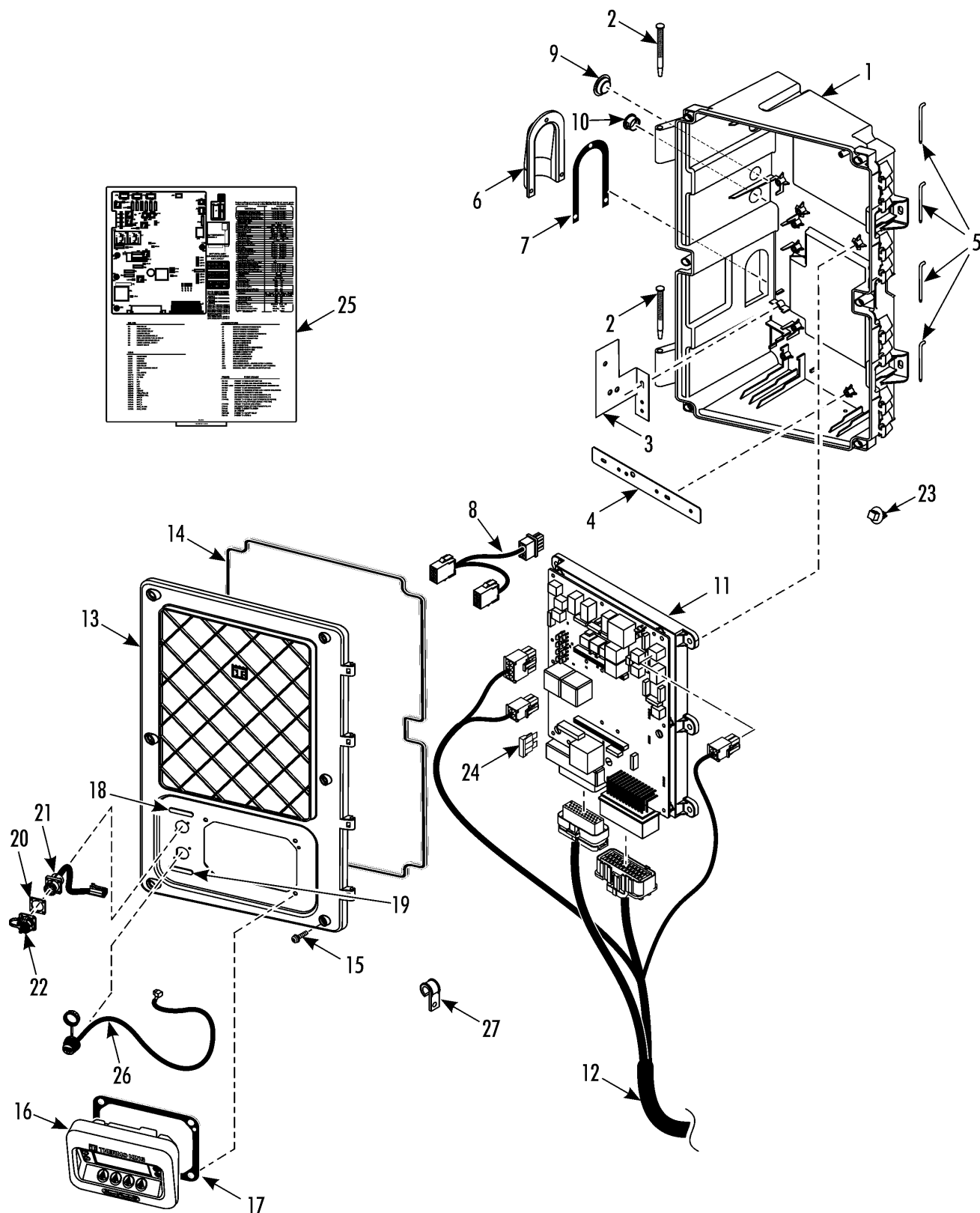
**315F9**

REF	PART NO.	DESCRIPTION	QTY
1	988373	CONTROL BOX - plastic	1
	512014	* INSERT - threaded (M4)	A/R
	512015	* INSERT - threaded (M6)	A/R
2	928311TKA	* PIN - hinge	2
	512019	SCREW - control box to frame	5
3	512016	BRACKET - cable tie	1
4	928314	BRACKET - cable tie	1
	559694	SCREW - bracket	3
	513279	FLATWASHER	3
5	928312TKA	PIN - door hinge	4
6	928365	COVER - harness	1
	559761	SCREW - cover	2
7	334630	GASKET - cover	1
8	418187	HARNESS - extension (CAN)	1
9	556010	PLUG (27 mm)	1
10	513309	PLUG (30 mm)	1
11	8452739	BOARD and CONTROLLER (SR-3)	1
12	418025	HARNESS - main	1
13	934199	DOOR - control box	1
14	334629	GASKET - control box door	1
15	512019	SCREW - door	6
16	452726	CONTROLLER - HMI-3 (w/ gasket)	1
	513268	SCREW - controller	4
17	333628	* GASKET - controller	1
18	928313	NAMEPLATE - CargoWatch	1
19	935124	NAMEPLATE - USB	1
20	333868	GASKET (1.0 in id)	1
21	422887	HARNESS - communication	1
22	923067	CAP - dust (5-pin, complete, includes gasket and lanyard)	1
	512018	SCREW - receptacle	4

315F9



CONTROL BOX

Revised
05/30/18

Revised
05/30/18

CONTROL BOX



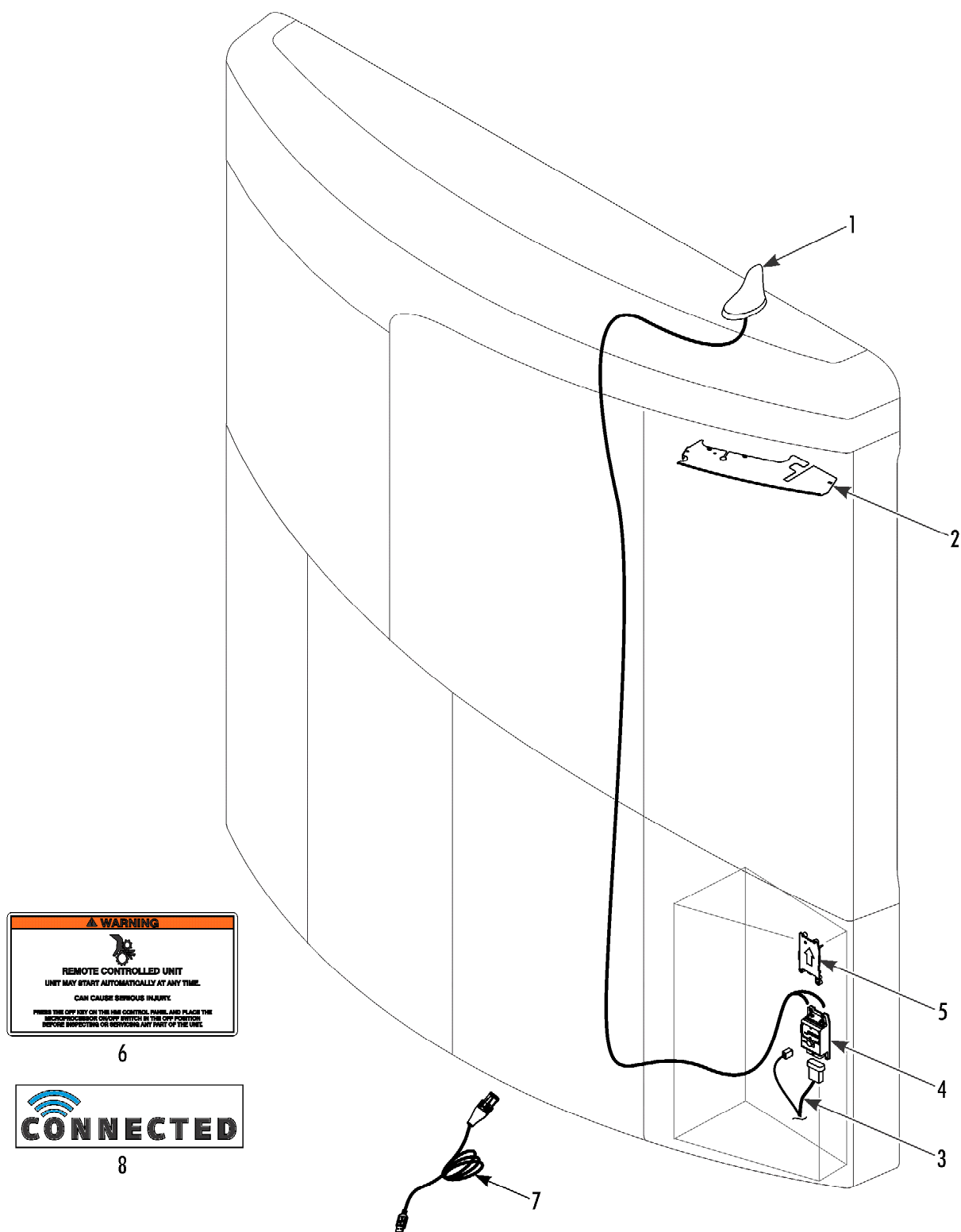
315F9

REF	PART NO.	DESCRIPTION	QTY
	559696	NUT	4
23	511768	MOUNT - bandwrap	A/R
	552330	BANDWRAP	A/R
24	413666	FUSE - 60A	1
25	928498	NAMEPLATE - outline	1
26	422888	CABLE - USB	1
	936046	*CAP - cable	1
27	553026	CLAMP (.625 dia)	1

315G1



TRACKING BLUEBOX

Revised
04/05/18

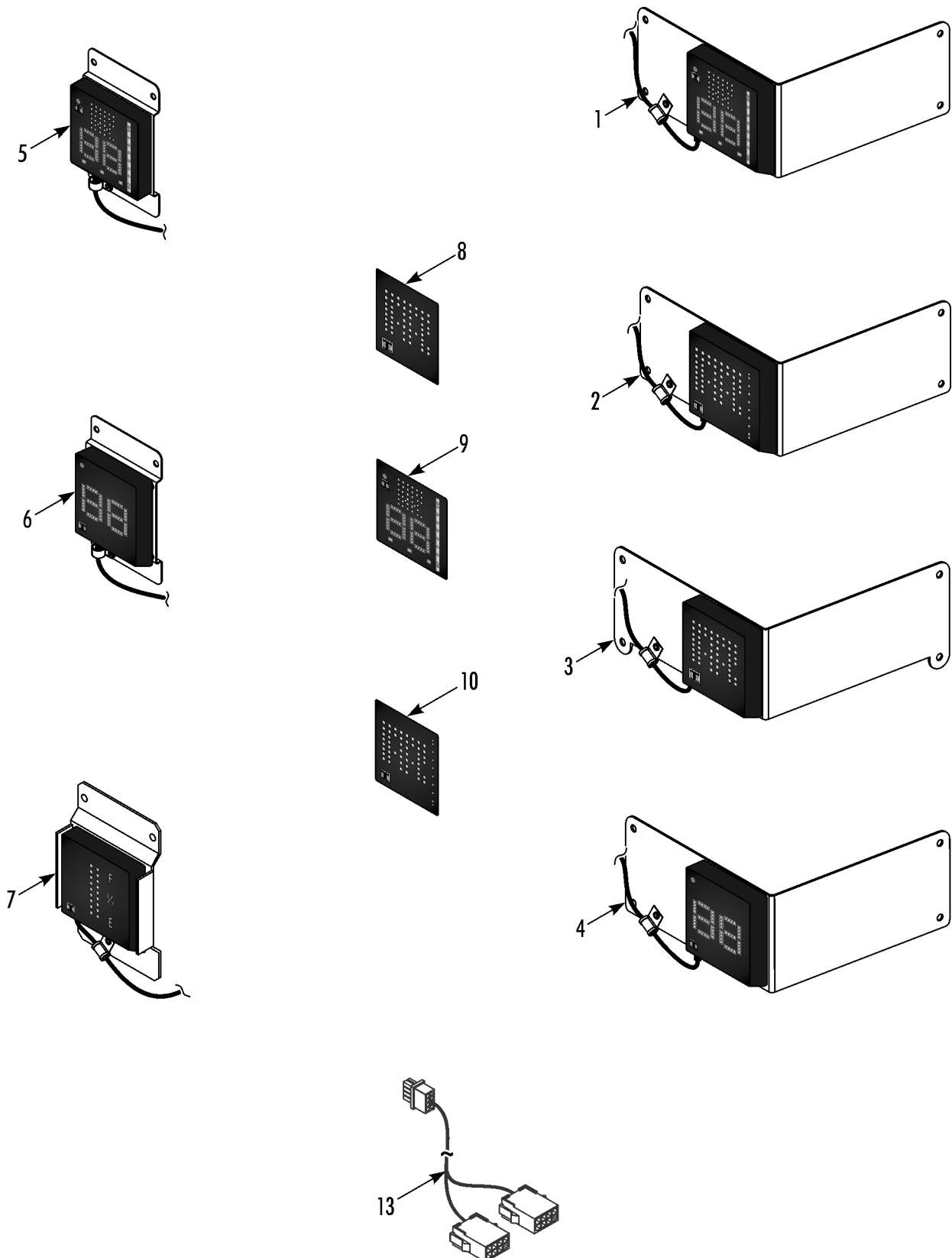
Revised
04/05/18

TRACKING BLUEBOX



315G1

REF	PART NO.	DESCRIPTION	QTY
1	422942	ANTENNA	1
2	928285	PANEL - blockoff/ antenna	1
3	422924	HARNESS - BlueBox	1
	422925	HARNESS - iBox	1
4	422977	MODULE - BlueBox	1
	510717	NUT - module	4
5	935277	BRACKET - module	1
	513265	SCREW - bracket	4
6	927100	NAMEPLATE - Warning	1
7	423001	CABLE - service	1
	2030973	* BATTERY - BlueBox	1
8	935888	NAMEPLATE - Connected	1

328A2**STATUS/ TEMPERATURE/ FUEL LEVEL
DISPLAYS (SLXi North America)**Revised
02/07/19

Revised
02/07/19

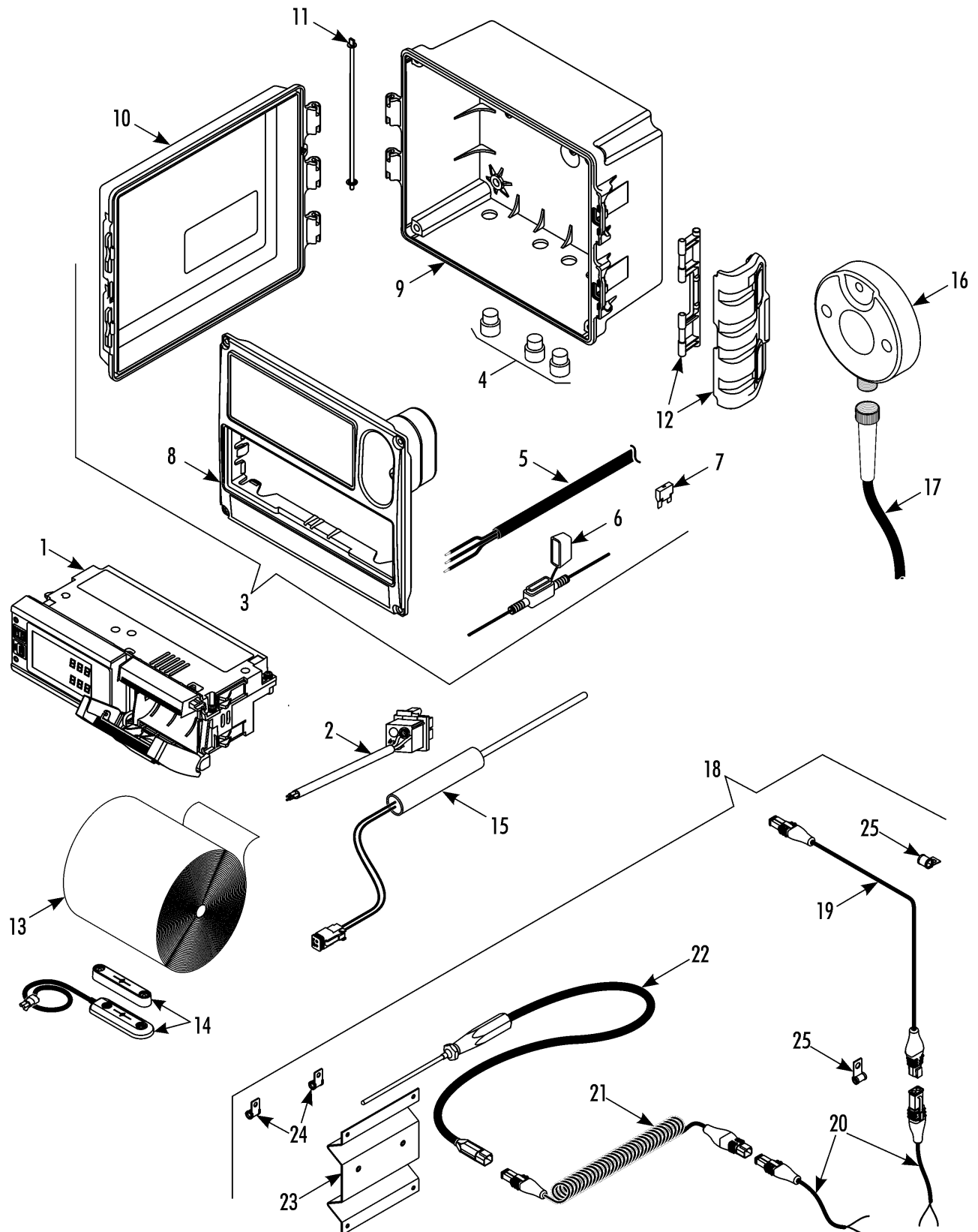
STATUS/ TEMPERATURE/ FUEL LEVEL DISPLAYS (SLXi North America)



328A2

REF	PART NO.	DESCRIPTION	QTY
1	401303	KIT - status/ temperature/ fuel level display (left side)	1
2	401068	KIT - status/ fuel level display (left side)	1
3	400984	KIT - status display (left side)	1
4	401119	KIT - temperature display (left side, degrees F, 12V only)	1
	401120	KIT - temperature display (left side, degrees C, 12V only)	1
5	401304	KIT - status/ temperature/ fuel level display (flush mount)	1
6	401402	KIT - temperature display (narrow flush mount)	1
7	401160	KIT - fuel level (flushmount)	1
8	419023	DISPLAY - face plate decal (status display)	1
9	419024	DISPLAY - face plate decal (status/ temp/ fuel level display)	1
10	419025	DISPLAY - face plate decal (status/ fuel level display)	1
11	418187	HARNESS - extension (CAN)	1

NOTE: When installing triple combo do not disconnect BlueBox to free up a CAN port use 418187 harness extension.

290H6**TouchPrint DATALOGGER (North America)**Revised
05/02/18

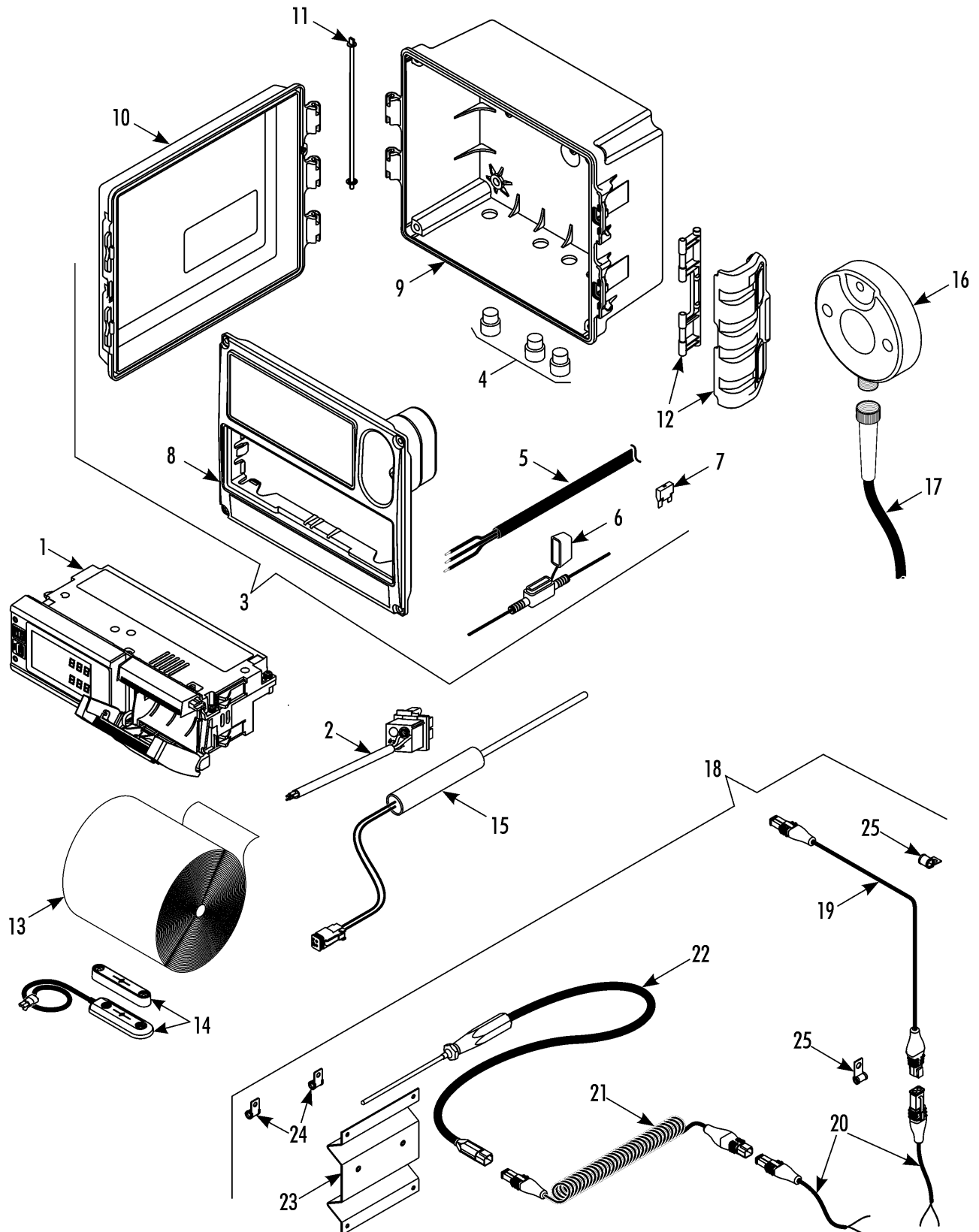
Revised
05/02/18

TouchPrint DATALOGGER (North America)

**290H6**

REF	PART NO.	DESCRIPTION	QTY
1	401192	KIT - TouchPrint, standard (1S, see 290H7)	1
	401193	KIT - TouchPrint, Premium (3S, see 290H7)	1
2	401230	HARNESS - serial port (optional, use with 401193 Premium only)	1
3	902613	KIT - enclosure box	1
4	512652	* GRIP - harness (standard, 7 mm)	A/R
	512653	* GRIP - harness (reduced, 5.5 mm)	A/R
	512654	* LOCKNUT	5
5	421236	* HARNESS - power	1
6	421235	* HOLDER - fuse	1
7	413080	* FUSE 2A	1
8	421238	* PANEL - TouchPrint	1
	512656	* SCREW - panel	4
9	NSS	* ENCLOSURE	1
10	933338	** DOOR (w/ nameplate)	1
11	931237	** PIN - door hinge	1
	512657	** WASHER - hinge (top)	1
	512658	** LOCKWASHER - hinge (bottom)	1
	512655	** SCREW - box to trailer	4
12	902711	** KIT - latch & hinge	1
13	2050875	PAPER - thermal (pack of 10)	1
14	400907	KIT - door switch (optional)	1
15	420474	SENSOR - Cargo Watch, handheld (optional)	1
16	419836	SENSOR - humidity (RS 485, 4 pin, optional, use w/ premium only)	1
17	420374	CABLE - supply (RS 485, 4 pin, 9.8 ft, optional, use w/ premium only)	1
18	401399	KIT - temperature sensor (see PRB9059 for more info)	1
19	423278	* HARNESS - straight	1
20	423279	* HARNESS - short	2
21	423277	* HARNESS - coiled	2

NOTE: See Parts Bulletin PB1562 for more information.

290H6**TouchPrint DATALOGGER (North America)**Revised
05/02/18

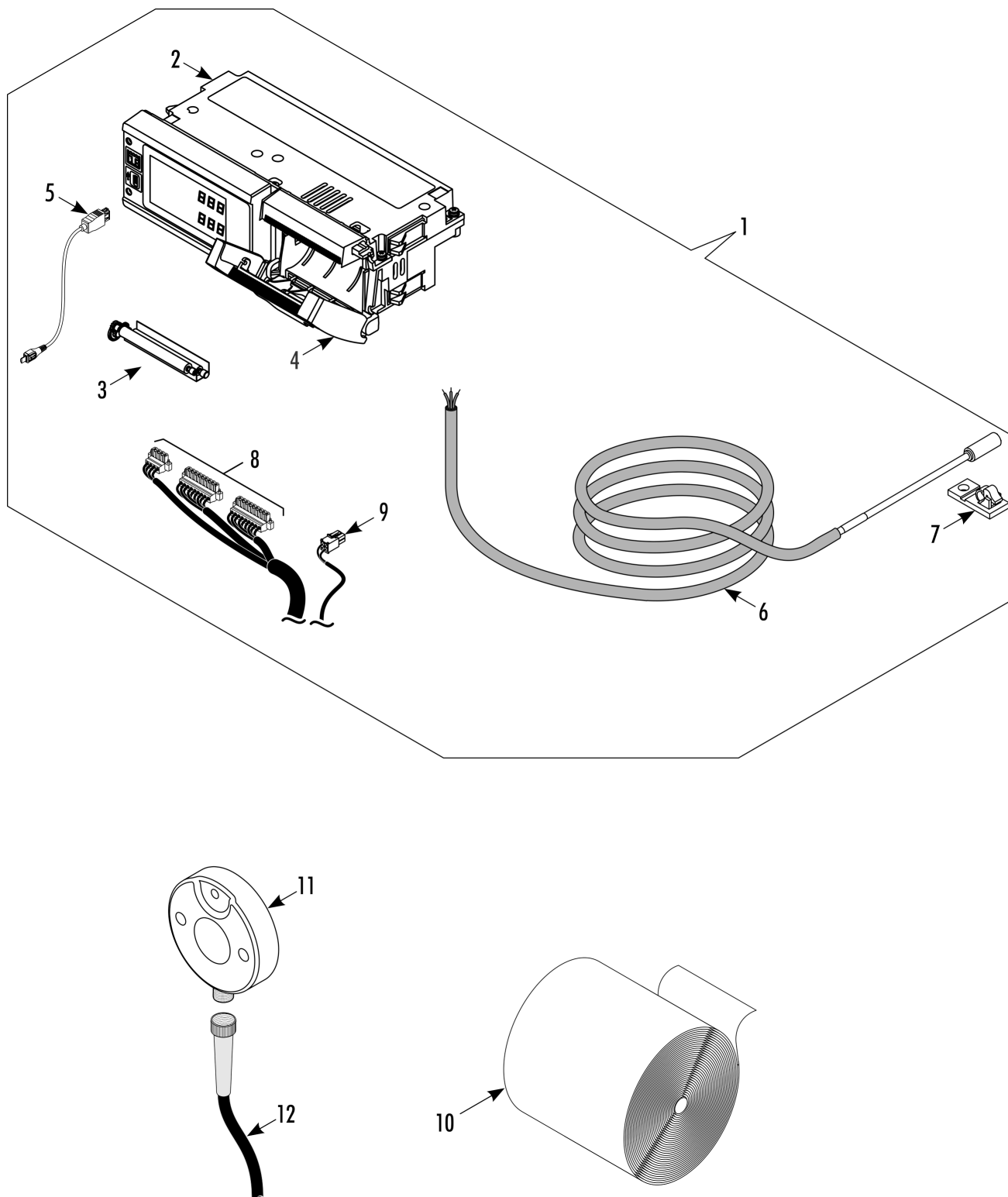
Revised
05/02/18

TouchPrint DATALOGGER (North America)

**290H6**

REF	PART NO.	DESCRIPTION	QTY
22	423274	* SENSOR - Cargo Watch w/ connector	2
23	935682	* BRACKET - sensor	2
24	553484	** CLAMP	2
	557713	** RIVET	2
25	552536	* CLAMP	20
	512346	* KIT - rivets	1

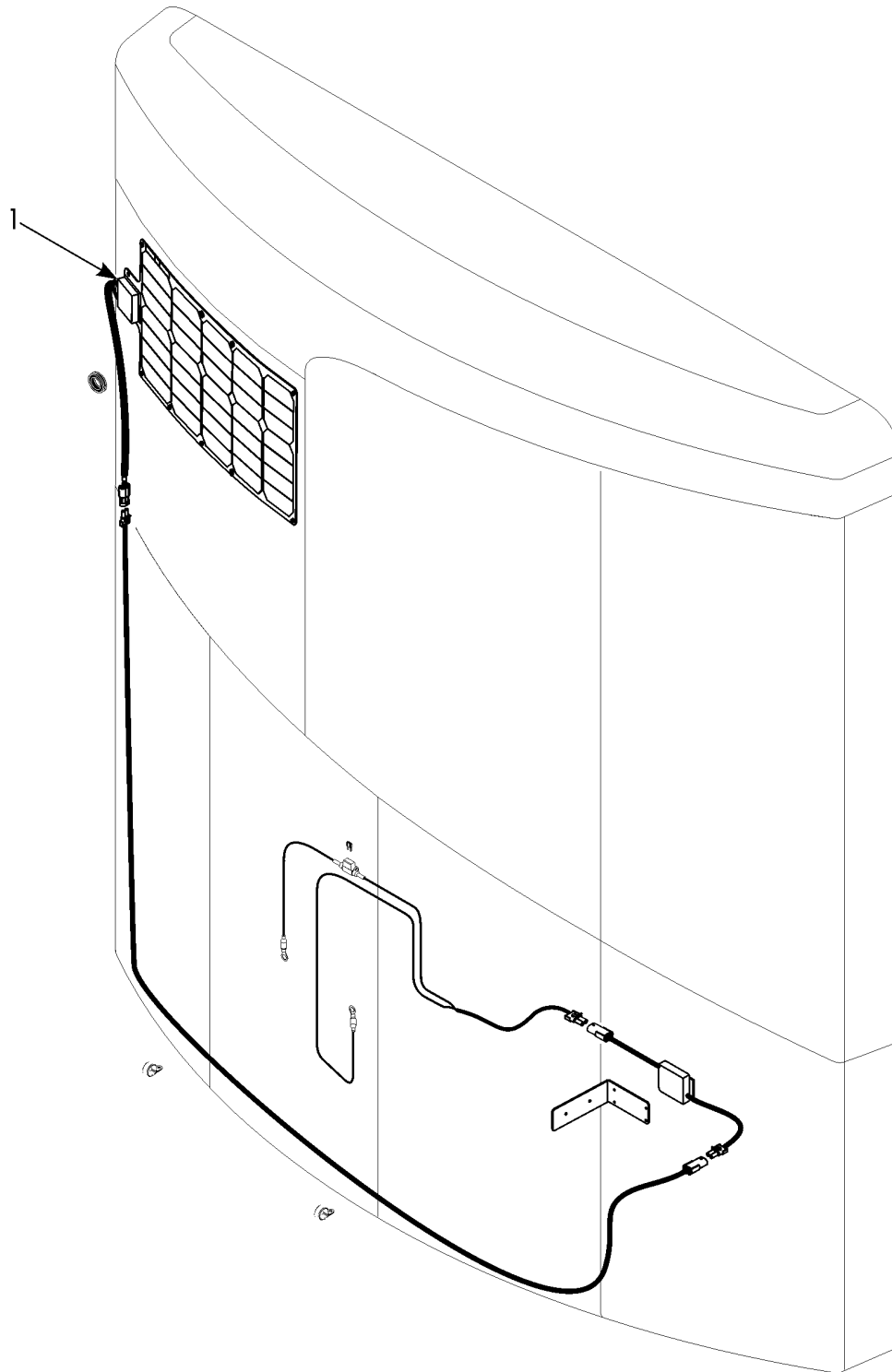
NOTE: See Parts Bulletin PB1562 for more information.

290H7**TouchPrint DATALOGGER (North America)**Revised
10/06/17

Revised
10/06/17**TouchPrint DATALOGGER (North America)****290H7**

REF	PART NO.	DESCRIPTION	QTY
1	401192	KIT - TouchPrint, standard (1S port, includes 452544, items 3, 4, 5 & 6)	1
	401193	KIT - TouchPrint, premium (3S port, includes 452545, items 3, 4, 5 & 6)	1
2	NSS	TouchPrint - datalogger (1 serial port)	1
	NSS	TouchPrint - datalogger (3 serial port)	1
3	421022	MECHANISM - printer	1
4	931268	COVER - printer	1
5	420969	CABLE - USB (short, female, mini)	1
	420970	CABLE - USB (long, laptop)	1
6	420966	SENSOR - thermistor (30 ft)	1
	421546	SENSOR - thermistor (40 ft)	1
	420967	SENSOR - thermistor (60 ft)	1
	420968	SENSOR - thermistor (80 ft, optional)	1
7	512385	HOLDER - sensor (set of 10)	1
8	420990	CONNECTOR - set of three (4 pin and two 9 pin)	1
9	401230	HARNESS - service watch (included only with 401193)	1
10	2050875	PAPER - thermal (pack of 10)	1
11	419836	SENSOR - humidity (RS 485, 4 pin, optional, use w/ premium only)	1
12	420374	CABLE - supply (RS 485, 4 pin, 9.8 ft, optional, use w/ premium only)	1

NOTE: See Parts Bulletin PB1562 for more information.

315H5**40W SOLAR PANEL**Revised
11/12/18

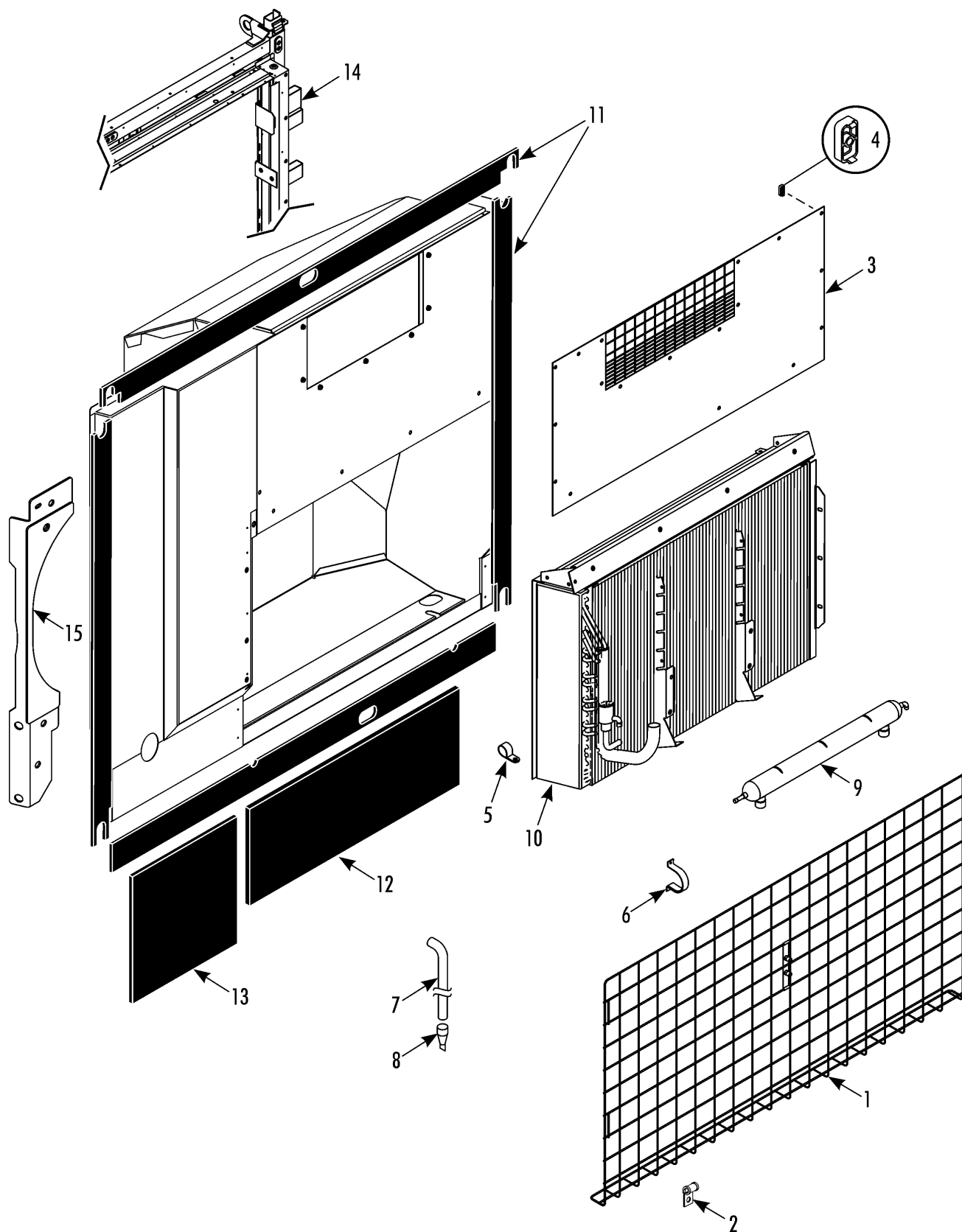
Revised
11/12/18

40W SOLAR PANEL



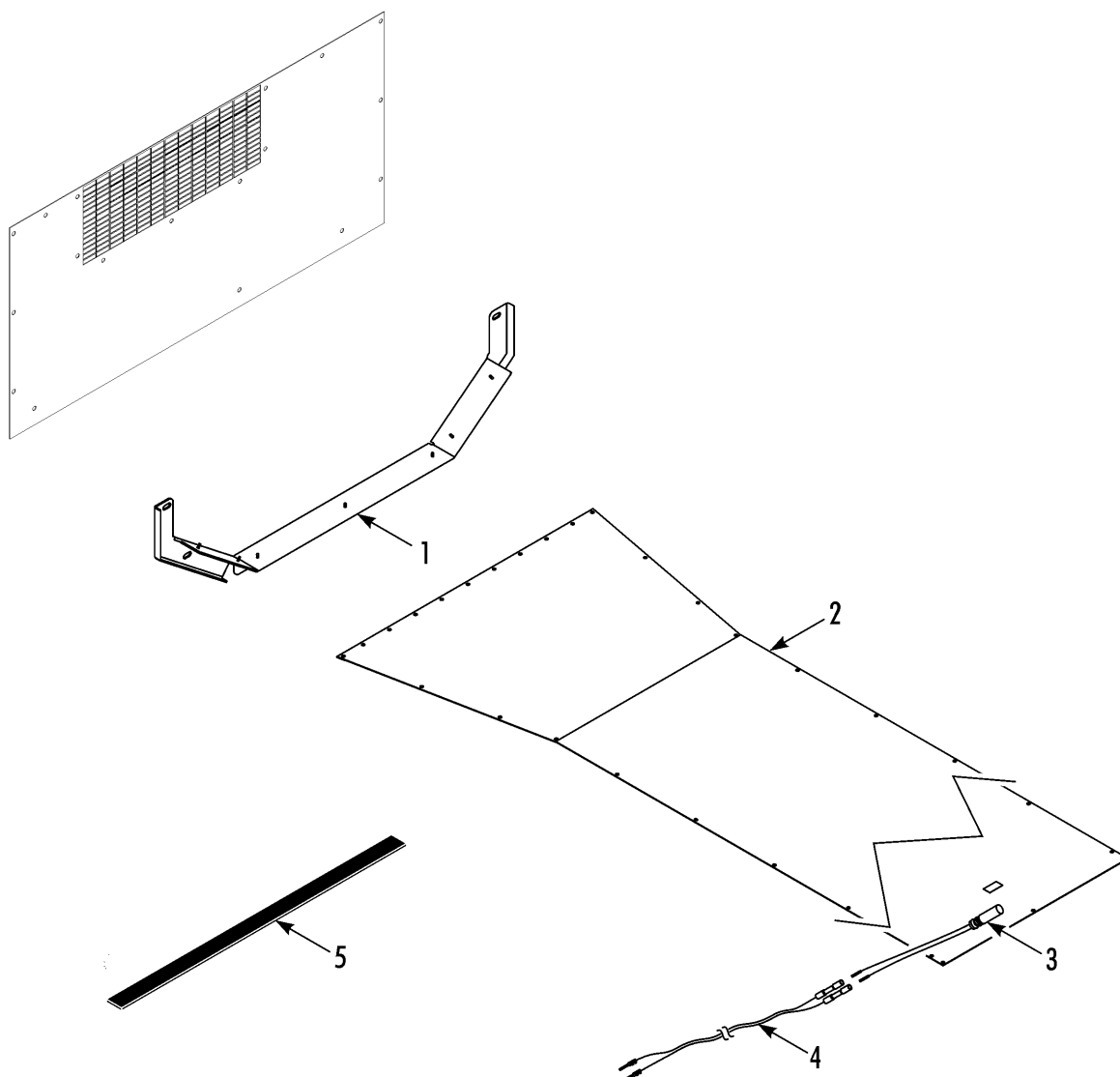
315H5

REF	PART NO.	DESCRIPTION	QTY
	423381	KIT - solar panel (40W)	1

315H6**CONDENSER FRAME, EVAPORATOR
PANELS & GRILLES**Revised
09/29/17

Revised
09/29/17**CONDENSER FRAME, EVAPORATOR
PANELS & GRILLES****315H6**

REF	PART NO.	DESCRIPTION	QTY
1	926475	SCREEN - evaporator (inlet)	1
2	552536	CLAMP - screen	5
	510718	SCREW clamp	5
3	988269	GRILLE - evaporator (outlet)	1
	556987	SCREW - grille	20
	557342	LOCKWASHER	20
	557085	FLATWASHER	20
4	910912TKA	SPACER - insulator	22
5	926492	CLAMP - distributor	1
6	926491	CLAMP - heat exchanger	2
	559761	SCREW - clamp	5
7	931321	TUBE - drain	2
8	661273	VALVE - drain	2
9	672698	HEAT EXCHANGER	1
10	672786	COIL - evaporator (see Refrigeration Components)	1
11	334404	GASKET - sill	1
12	915971TKA	SHEET - insulation (trailer wall, 40 in x 16 in)	1
13	915972TKA	SHEET - insulation (trailer wall, 20 in x 21 in)	1
14	NSS	FRAME - unit	1
15	933598	BRACKET - plenum support	1
	510718	SCREW - bracket	3
	559762	NUT	3

324B9**AIR CHUTE (Optional)**Revised
08/14/18

Revised
08/14/18

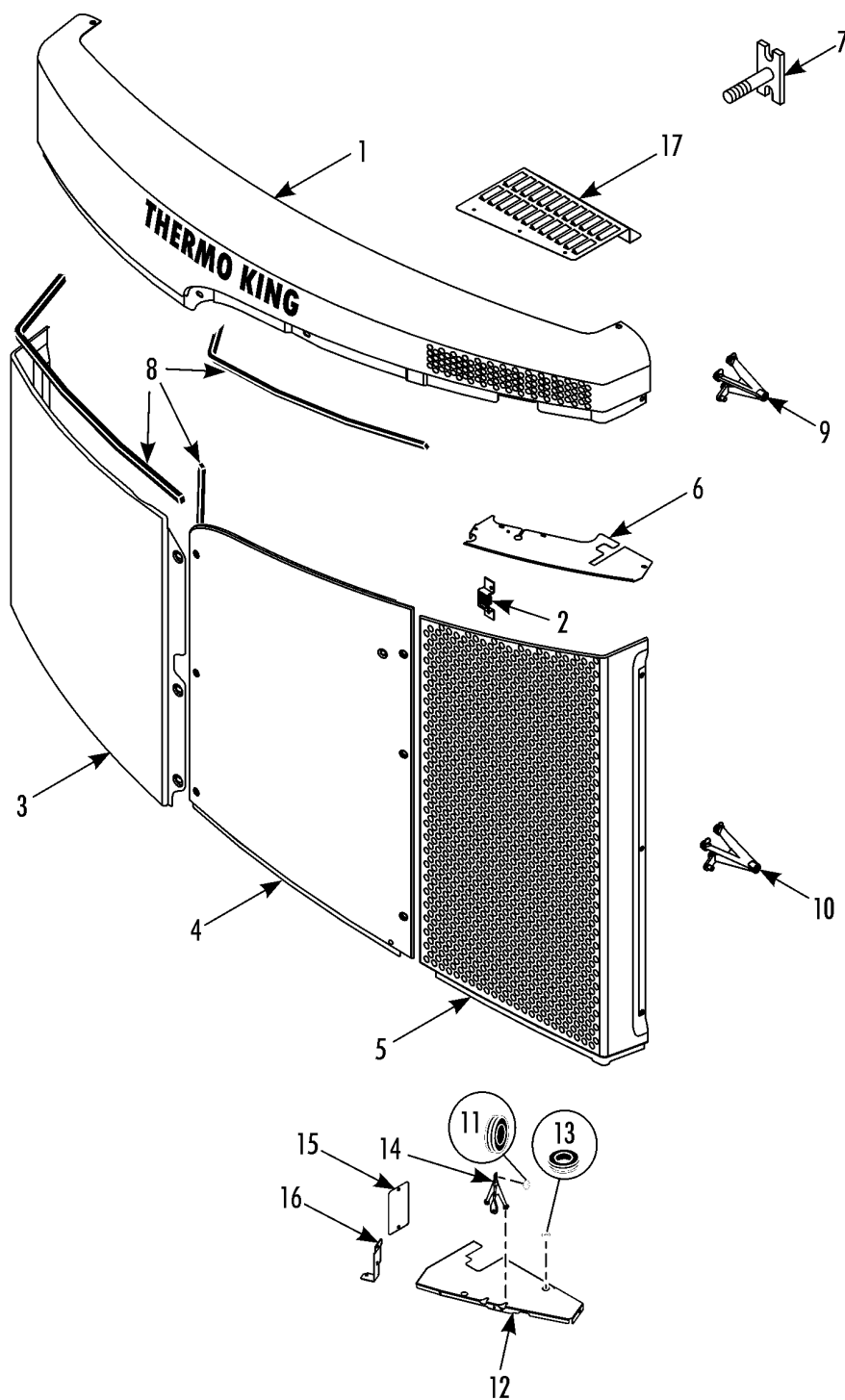
AIR CHUTE (Optional)



324B9

REF	PART NO.	DESCRIPTION	QTY
1	989361	BRACKET - chute adapter	1
2	2013064	CHUTE - air (43 ft, vinyl w/ mesh & hardware)	1
	2013065	CHUTE - air (38 ft, vinyl w/ mesh & hardware)	1
	2013066	CHUTE - air (43 ft, polyethylene w/ mesh & hardware)	1
	2013067	CHUTE - air (38 ft, polyethylene w/ mesh & hardware)	1
	512346	* RIVET - drive (nylon, set of 60)	1
	512349	* SPACER (set of 36)	1
	2013075	CHUTE - air (43 ft, vinyl full velcro w/ mesh. Use w/ 2013036 velcro)	1
	2013062	CHUTE - air (38 ft, vinyl full velcro w/ mesh. Use w/ 2013036 velcro)	1
3	400974	KIT - sensor	1
4	415490	HARNESS - sensor (40 ft)	1
	415491	HARNESS - sensor (60 ft)	1
5	2013036	VELCRO (4 ft, hook side of velcro)	A/R

NOTE: See TK55634 for installation.

315H7**DOORS AND PANELS, UPPER SECTION**Revised
08/13/19

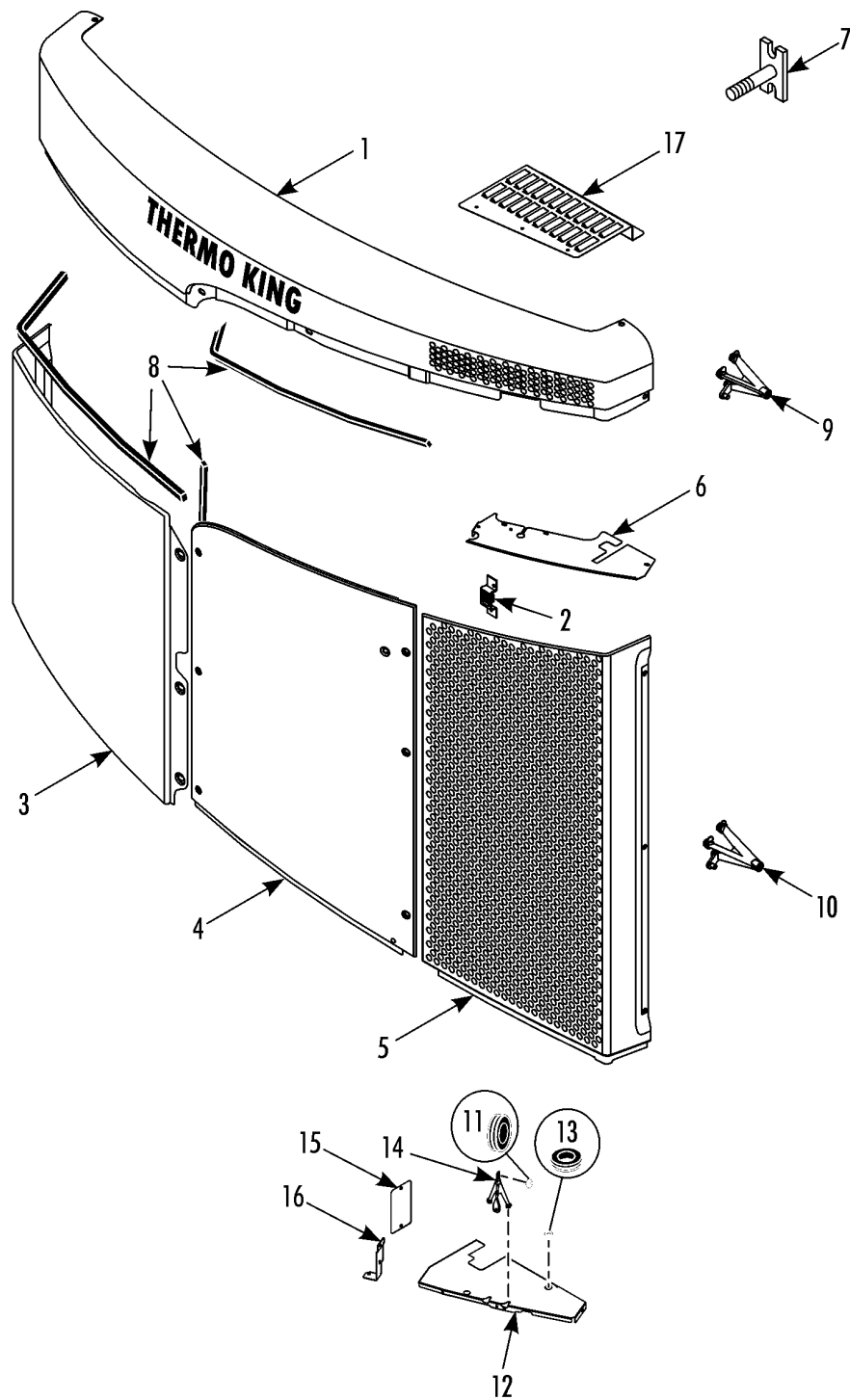
Revised
08/13/19

DOORS AND PANELS, UPPER SECTION



315H7

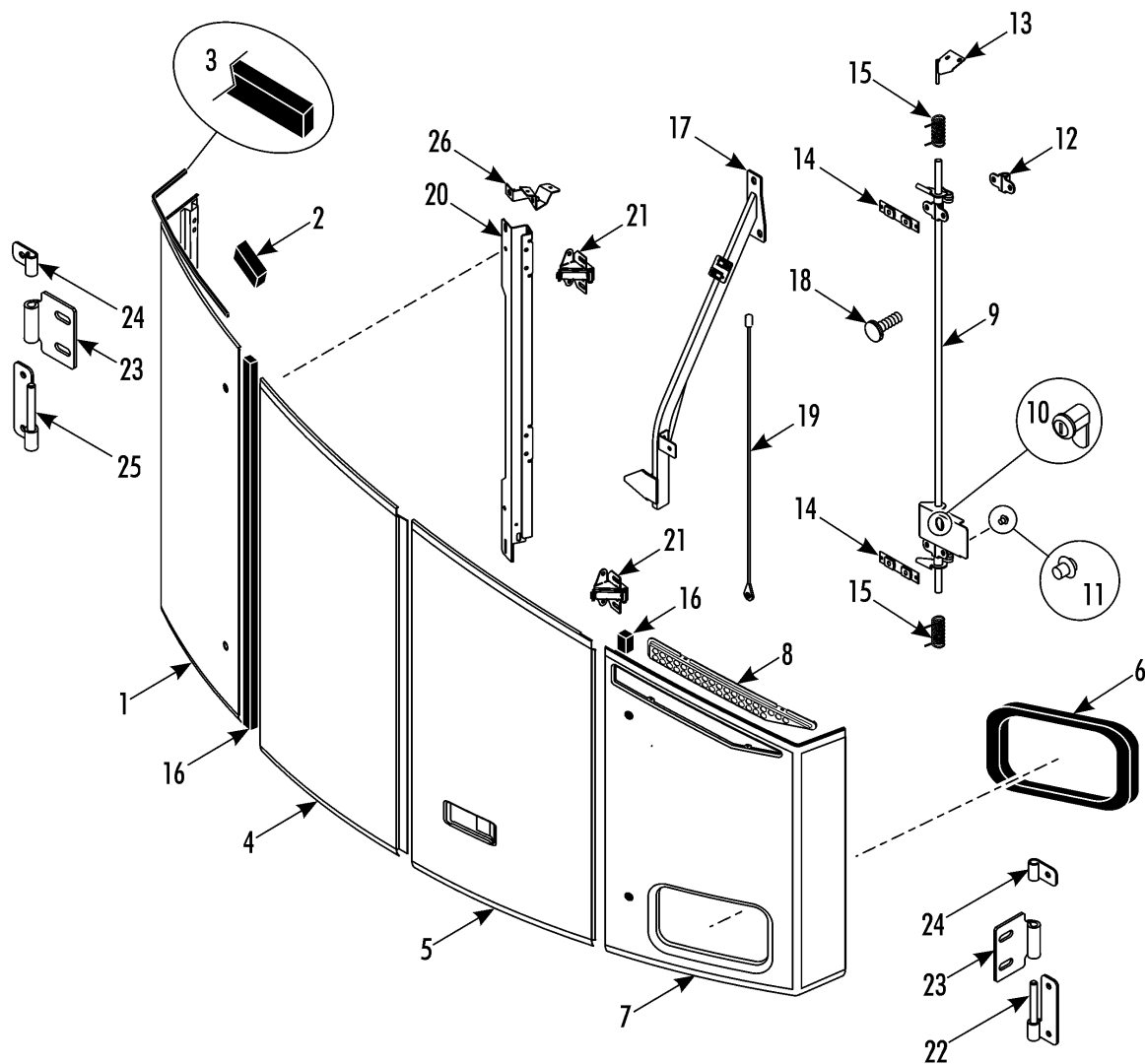
REF	PART NO.	DESCRIPTION	QTY
1	987914	COVER - top	1
	927351	* NAMEPLATE - Thermo King	1
	511964	SCREW - cover (top)	2
	512155	SCREW - cover (lower)	5
	554742	WASHER	3
2	927557	BRACKET - bulkhead (11.5mm height)	2
	933625	BRACKET - bulkhead (17mm height)	1
	552988	RIVET - bracket	6
3	989038	PANEL - upper	1
	512155	SCREW - upper panel	3
4	989039	PANEL - belts	1
	513287	SCREW - belt panel	8
5	989588	GRILLE - condenser	1
	334755	* TAPE - anti-abrasive	1
	512155	SCREW - grille	3
6	928285	PANEL - blockoff (top)	1
	510718	SCREW - panel	2
	552086	FLATWASHER	2
7	990214	BOLT - unit	8
	555234	WASHER	8
	553686	NUT	8
8	334445	STRIP - foam (1 meter lg, cut to length)	A/R
9	929454	BRACKET - skin mount (83 mm tall)	2
10	929453	BRACKET - skin mount (93 mm tall)	6
11	330314	GROMMET - ambient sensor	1
12	935117	BRACKET - bottom	1
13	330428	* GROMMET - bracket	2
	510718	SCREW - bracket	2
14	935118	BRACKET - sensor	1
15	935119	PANEL - block off	1

315H7**DOORS AND PANELS, UPPER SECTION**Revised
08/13/19

Revised
08/13/19

DOORS AND PANELS, UPPER SECTION**315H7**

REF	PART NO.	DESCRIPTION	QTY
16	935121	PANEL - block off	1
	510718	SCREW - panel	6
	552086	FLATWASHER	5
	557042	NUT	5

315H8**DOORS, BOTTOM SECTION**Revised
08/17/18

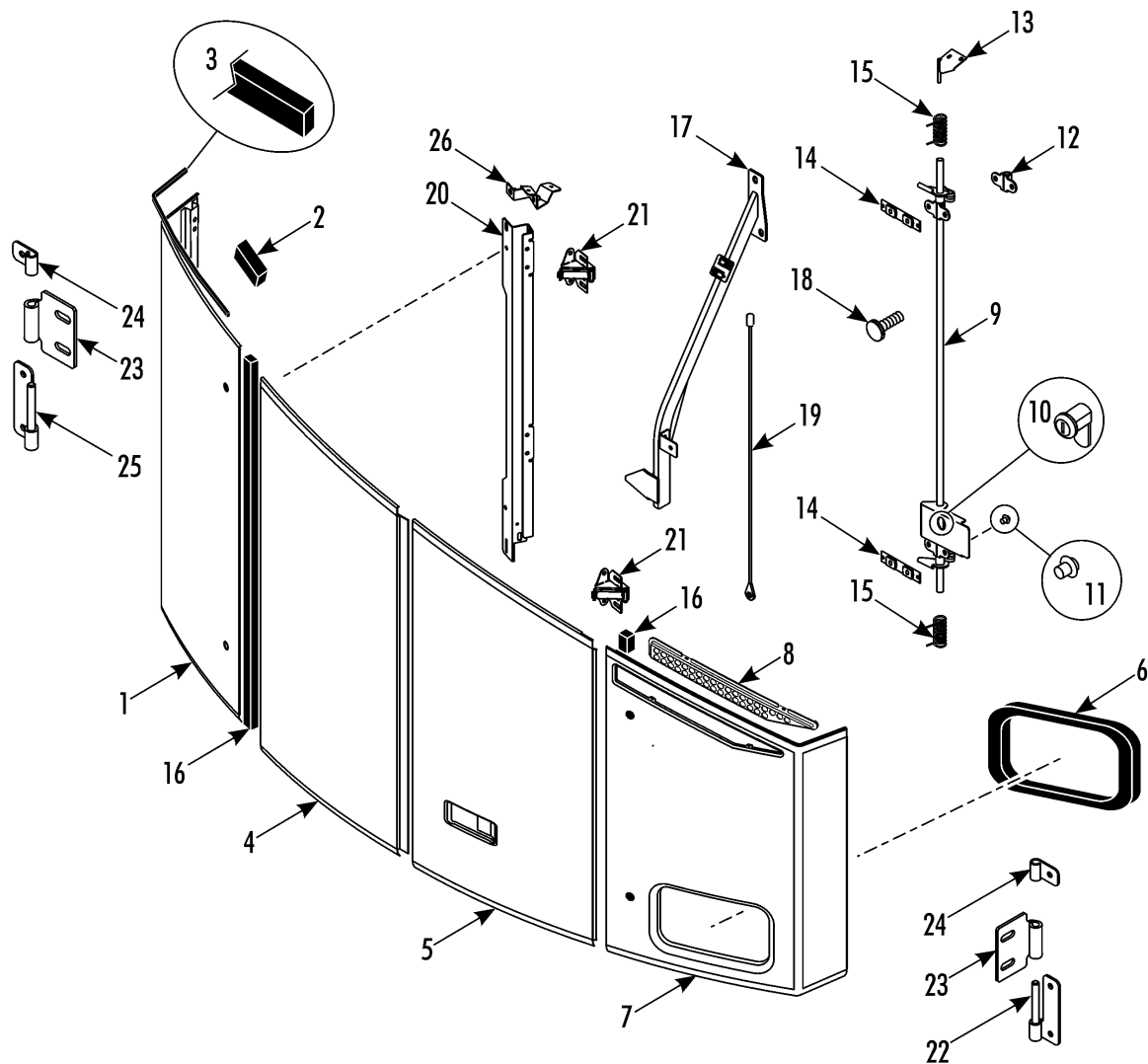
Revised
08/17/18

DOORS, BOTTOM SECTION



315H8

REF	PART NO.	DESCRIPTION	QTY
1	987912	PANEL - lower right	1
	559761	SCREW - panel	2
	555970	WASHER	2
2	334447	SEAL - door	1
3	334445	STRIP - foam (1 meter lg, cut to length)	A/R
4	988185	DOOR - engine (right side)	1
	552988	* RIVET - door	A/R
5	988186	DOOR - engine (left side)	1
	552988	* RIVET - door	A/R
	926525	* NUTSTRIP - latch	2
6	334446	SEAL - HMI	1
7	989591	DOOR - control box	1
8	935308	* INSERT - panel	1
	511842TKA	* RIVET - insert	4
	559761	SCREW - door	2
	555970	WASHER	2
9	903420	KIT - latch w/ pin	1
	933451	* LATCH - door	1
10	926774	LOCK - door	1
11	331435	BUMPER - latch handle	1
12	912704	RETAINER - door latch	2
	511689	SCREW - latch	4
13	926524	STRIKE - door (upper)	1
14	926525	NUTSTRIP - latch	2
15	999973	SPRING - latch	2
	551173	LOCKWASHER	1
	557072	FLATWASHER	1
16	334852	STRIP - foam (100 ft, cut to length)	A/R
17	335169	MEMBER - door support	1
	555579	SCREW - member	4

315H8**DOORS, BOTTOM SECTION**Revised
08/17/18

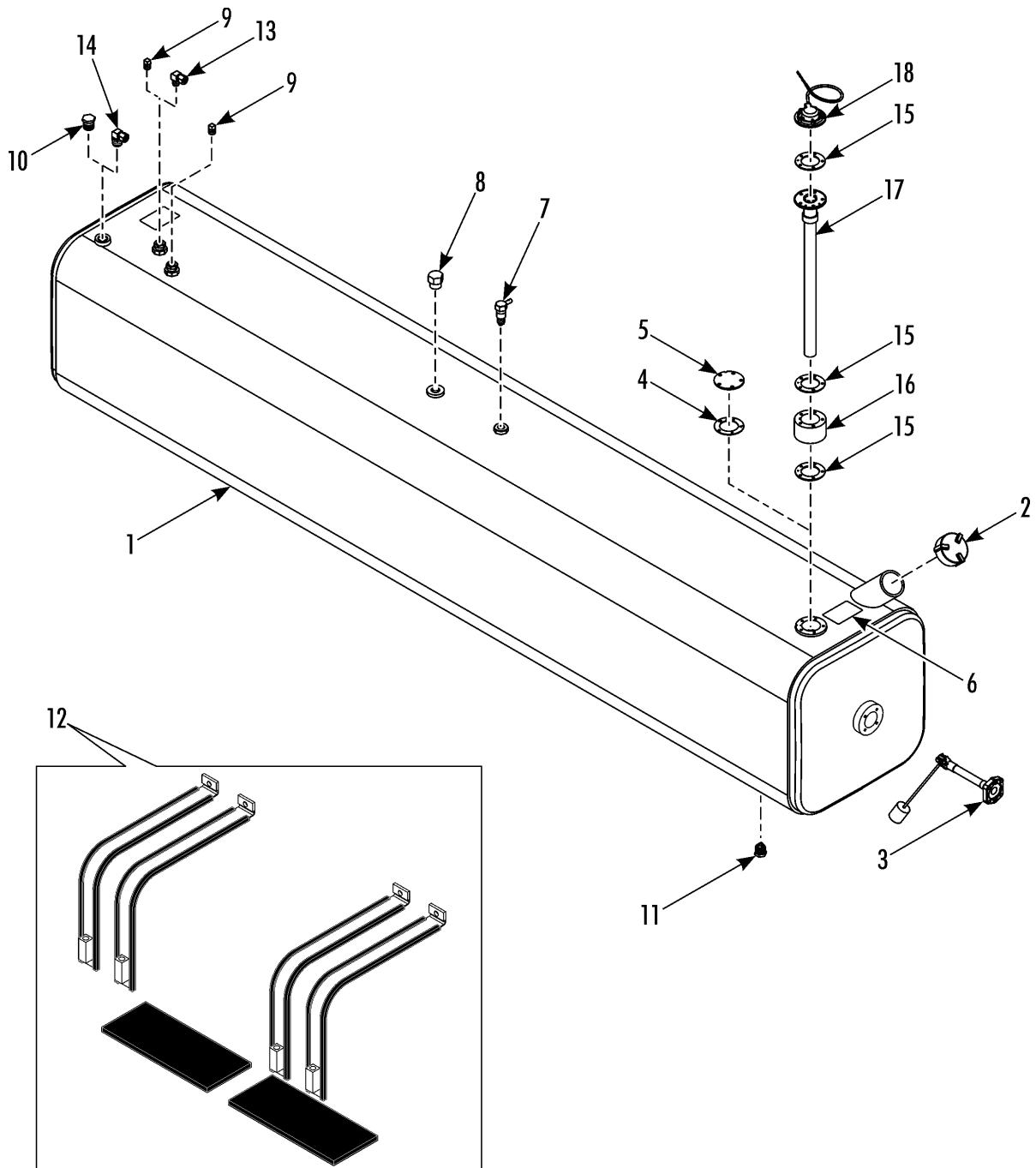
Revised
08/17/18

DOORS, BOTTOM SECTION



315H8

REF	PART NO.	DESCRIPTION	QTY
	555411	LOCKWASHER	4
	557531	WASHER	4
18	915057	BUMPER - door	1
19	927419	STRAP - door (383mm)	1
	927420	STRAP - door (444mm)	1
20	927203	BRACKET - door	1
	559761	SCREW - bracket, top	2
	559084	INSERT - bracket, top	2
	510718	SCREW - bracket, lower (M6)	2
	562086	FLATWASHER - bracket, lower (M6)	2
	557341	SCREW - bracket, lower (M8)	1
	557066	LOCKWASHER - bracket, lower (M8)	1
	556988	FLATWASHER - bracket, lower (M8)	1
21	926877	HINGE - front doors	4
	510718	SCREW - hinge (door)	8
	512155	SCREW - hinge (frame)	8
22	929408	HINGE - left side	2
	511828	SCREW - hinge to frame	4
23	926520	HINGE - door	4
	510718	SCREW - hinge to door	8
24	930101TKA	RETAINER - hinge	4
25	929409	HINGE - right side	2
	511828	SCREW - hinge to frame	4
26	927204	BRACKET - angle	1
	510718	SCREW - angle	2
	562086	FLATWASHER	2

315H9**FUEL TANK**Revised
05/18/18

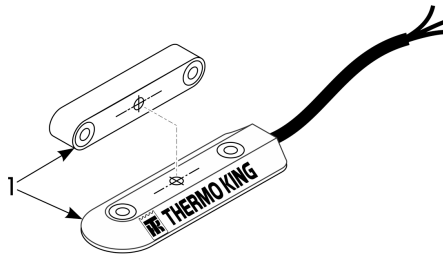
Revised
05/18/18

FUEL TANK



315H9

REF	PART NO.	DESCRIPTION	QTY
1	121099	TANK - fuel al (90 gallon)	1
2	117984	* CAP - fuel tank	2
3	121101	* GAUGE - fuel	2
4	333878	* GASKET	1
5	119741	* COVER	1
	551510TKA	* SCREW - cover	5
6	931184	* NAMEPLATE - Ultra Low Sulfur	2
7	555617	* VENT - tank	1
8	117265	* PLUG	1
9	554253	* PLUG	2
10	513311	* PLUG	1
11	552313	* DRAIN	1
12	903853	KIT - mounting	1
13	100243	* KIT - sleeve & eyelet (1/4)	1
	114841	* NUT - hose (1/4)	1
14	100242	* KIT - sleeve & eyelet (3/8)	1
	114941	* NUT - hose (3/8)	1
	114959	* ELBOW - hose (3/8)	1
15	334589	* GASKET	3
16	132571	* SPACER	1
17	935666	* TUBE - sensor (ultrasonic)	1
18	422862	* SENSOR - fuel level (ultrasonic)	1
	513310	* SCREW - sensor	5
	551511	* LOCKWASHER	5
	550431	* FLATWASHER	5

330F2**DOOR SWITCH - LOW PROFILE**Revised
05/13/19

Revised
05/13/19

DOOR SWITCH - LOW PROFILE**330F2**

REF	PART NO.	DESCRIPTION	QTY
1	401135	KIT - door switch (3 wire)	1
	558421	SCREW - door switch (1 in)	2
	511321	SCREW - door switch (3/4 in)	2
	552001	FLATWASHER	4

316A1



NAMEPLATES

Revised
10/09/18

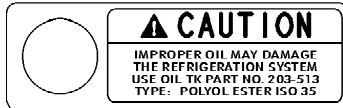
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2

THERMO KING

3



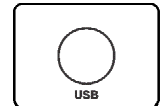
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5



6



7



8



9



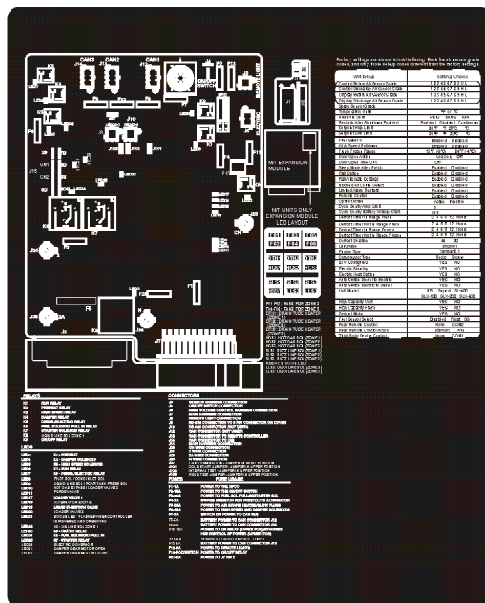
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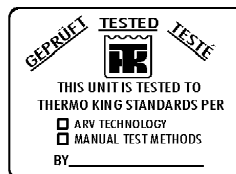
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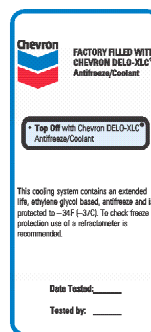
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14



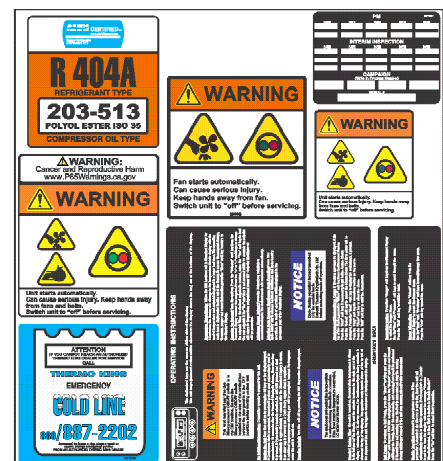
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17



16



18

Revised
10/09/18

NAMEPLATES

**316A1**

REF	PART NO.	DESCRIPTION	QTY
1	930345	NAMEPLATE - TK logo (black & blue, 3 x 3.3 in)	1
	930346	NAMEPLATE - TK logo (black & blue, 8.3 x 9.5 in)	1
2	935444	NAMEPLATE - SLXi DRC	1
3	927351	NAMEPLATE - Thermo King (black letters, no background)	1
	935384	NAMEPLATE - Thermo King (black letters, white background)	1
4	917938	NAMEPLATE - Caution Improper Oil	1
5	927228	NAMEPLATE - IR	1
6	928313	NAMEPLATE - CargoWatch	1
7	930344	NAMEPLATE - USB	1
8	911086	HOLDER - records	1
9	925712	NAMEPLATE - On-Off	1
10	932363	NAMEPLATE - R452A	1
11	933256	NAMEPLATE - Refrigerant R452A	1
12	932223	NAMEPLATE - Refrigerant, Compressor Oil Type	1
13	926831	NAMEPLATE - Relay Board	1
14	919213TKA	NAMEPLATE - Unit Test	1
15	934043	NAMEPLATE - Coolant	1
16	927103	NAMEPLATE - Caution, Fan	1
17	930434	NAMEPLATE - consolidated	1
18	935005	NAMEPLATE - consolidated	1

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