THERMO KING

Parts Manual

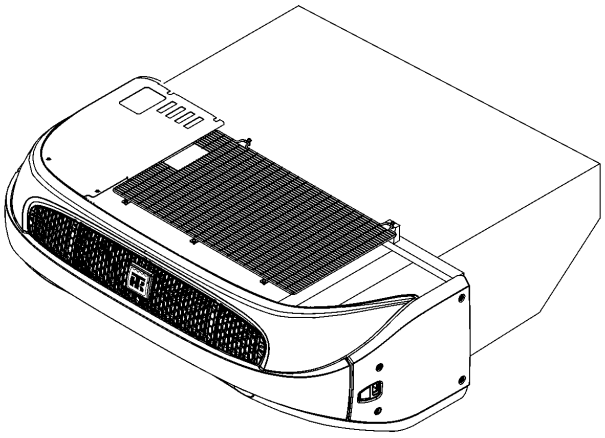
T-1080S TSA

TK 55632-1-PM (Rev. 0.2)

Ingersoll Rand

T-1080S TSA

TK 55632-0.2



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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
AC .....alternating current
A/R .....as required
accum.....accumulator
adj .....adjusting
al .....aluminum
alt .....alternator
A or amp.....ampere
assy.....assembly

B
bd .....board
brg.....bearing
brkr.....breaker
brkt .....bracket

C
C .....Celsius
cw.....clockwise
ccw.....counter-clockwise
cam .....camshaft
cm .....centimeters
compr .....compressor
cond .....condenser
conn .....connecting, connector
cyl.....cylinder

D
def .....defrost
deg .....degree
dehyd .....dehydrator
dia .....diameter
DC.....direct current
disch.....discharge
diff .....differential

E
EMI.....Extended Maintenance Interval
EMEIA.....Europe, Middle East, India and Africa
eng .....engine
exch.....exchanger
exp .....expansion
ext .....external

F
F.....Fahrenheit
fill.....fillister
fi .....fuel injection
fl .....flare
fpt .....female pipe thread
ft .....feet
ftg .....fitting

G
gal .....gallon

H
hex .....hexagon
hh .....hexagon head
hd .....head
hp .....horsepower
hsg .....housing

I
id .....inside diameter
in .....inch (2.54 cm)
incl.....includes
inj .....injection
int .....internal
int th .....internal tooth

K
kW.....kiloWatt

L
L.....Liter (Litre)
liq .....liquid
lg .....long

M
M.....Meter
mm .....millimeter
mpt .....male pipe thread
mod .....modulating

N
neg .....negative
No .....number
NS .....not supplied
NSS.....not sold separately
os .....oversized
od .....outside diameter

P
pcb .....printed circuit board
pkg .....package
ph .....phase
pos .....positive
psi .....pounds per square inch

R
rad.....radiator
rcvr .....receiver
ref.....reference
reg.....regulator
req.....required
rpm.....revolutions per minute

S
sec.....second
sld .....solder
soc hd.....socket head
sol .....solenoid
spl .....special
sq .....square
ss .....stainless steel
std .....standard
stl .....steel
suct.....suction
sw.....switch

T
term.....terminal
temp .....temperature
thk .....thick
TSA .....Transport Solutions Americas

U
us .....undersize

V
vib .....vibrasorber
V.....Volt

W
W.....watt
w/ .....with
w/o.....without

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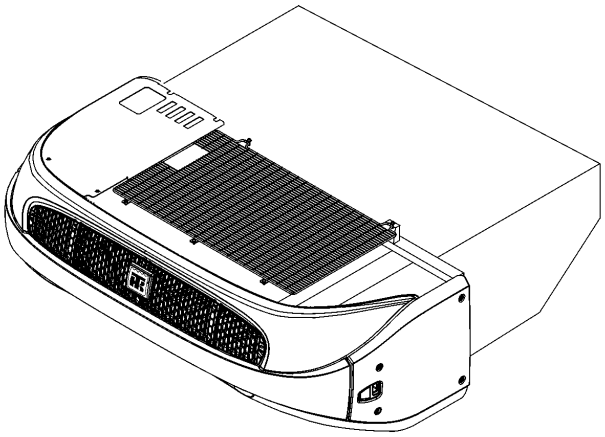
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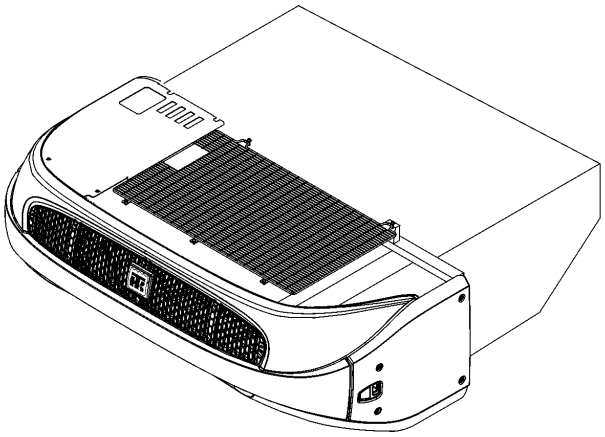
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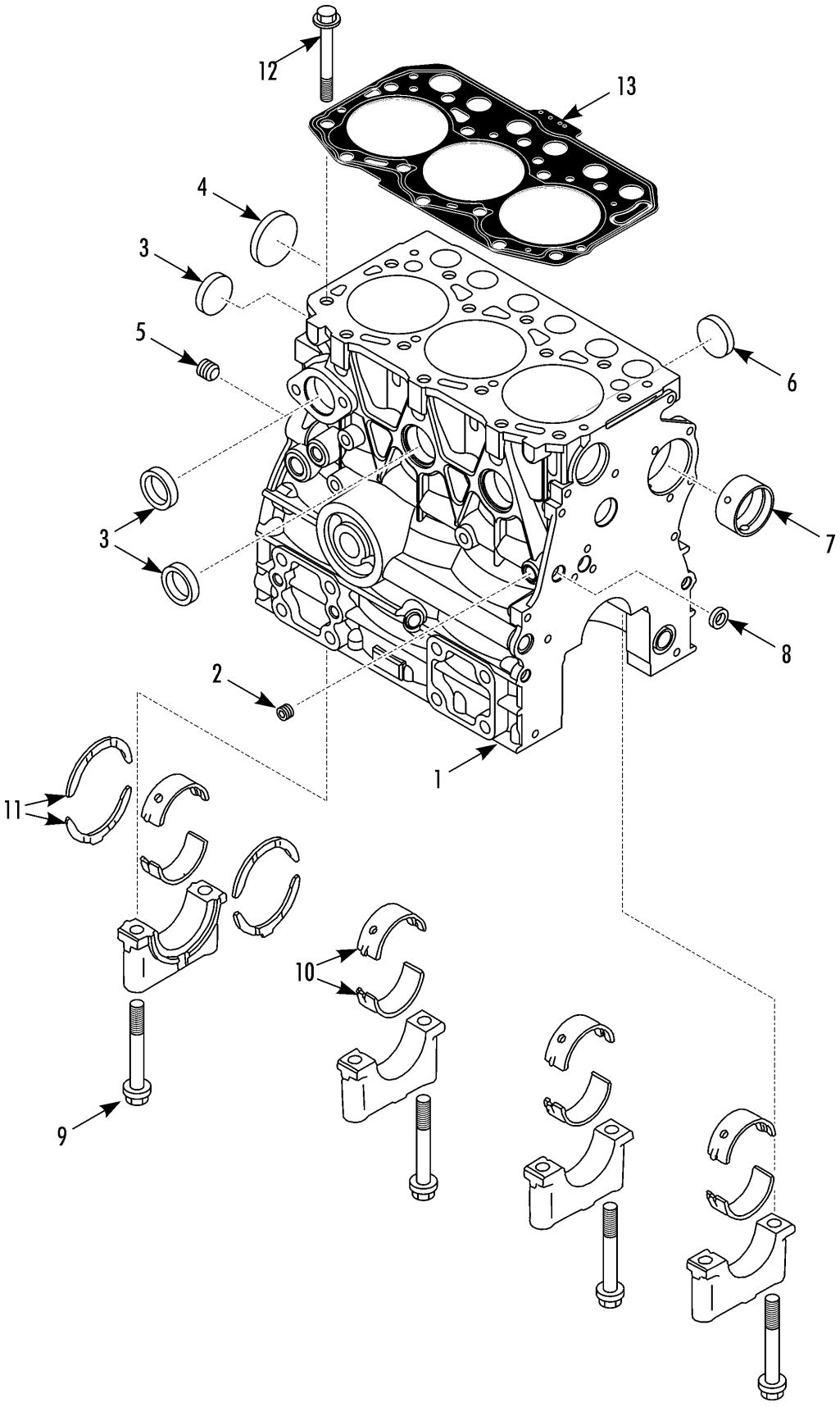
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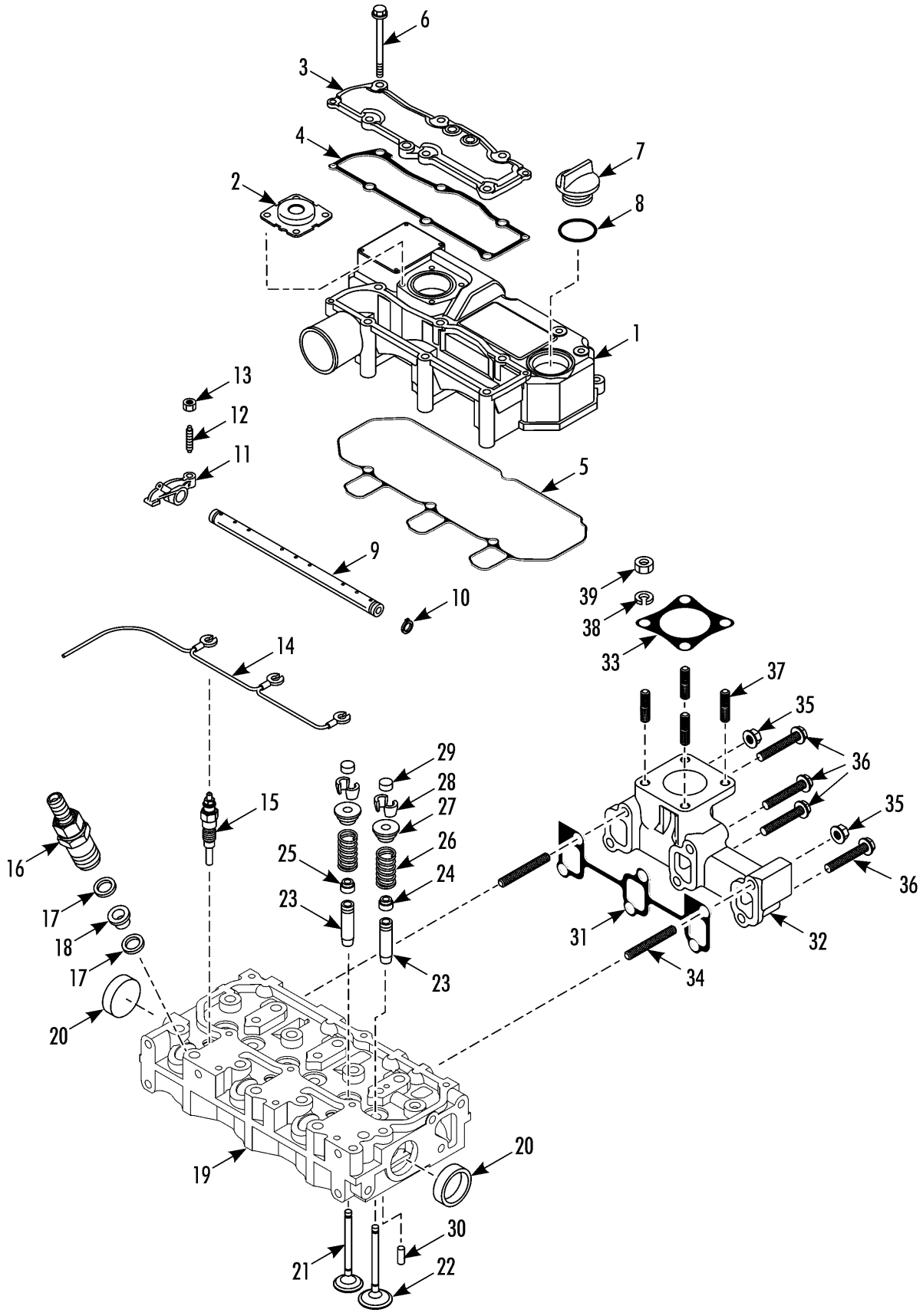
B/M	DESCRIPTION	DATE
902392	System T-1080S 30 TSA	1/13
902393	System T-1080S 50 TSA 230/3/60	1/13
902394	System T-1080S 50 TSA 460/3/60	1/13
088908	T-1080S 30 SR DOM	1/13
088909	T-1080S 50 SR 230/3/60 TSA	1/13
088910	T-1080S 50 SR 460/3/60 TSA	1/13
088258	DAS datalogger TSA	1/13
088275	Evaporator Covers	1/13
088292	Heaters	1/13
088296	Thermometer F	1/13
088297	Thermometer C	1/13
088302	DAS-TracKing (TSA)	1/13
088319	Top Screen	1/13
088320	Whisper Plus Sound Kit	1/13
088325	Remote Box HMI	1/13
088333	Chrome Grille	1/13
088562	Engine Block Heater	1/13
088837	Remote Service Watch Port	1/13
088839	400/3/50 European Receptacle	1/13
088840	230V 50 amp Receptacle	1/13
088841	460V 20 amp Receptacle	1/13
088865	Whisper Plus	1/13
088867	Ldb Top Screen	1/13
088877	Extended Harnesses	1/13
088883	Extended Power Cable 230V 50 amp	1/13
088884	Extended Power Cable 460V 20 amp	1/13
088887	Extended Harnesses	1/13
088891	Premium HMI Extended harness	1/13
088899	Standard HMI Extended harness	1/13
097699	Oil Drain Valve	1/13
097739	Premium HMI	1/13
700248	Door Switch	1/13
700534	Door Switch	1/13



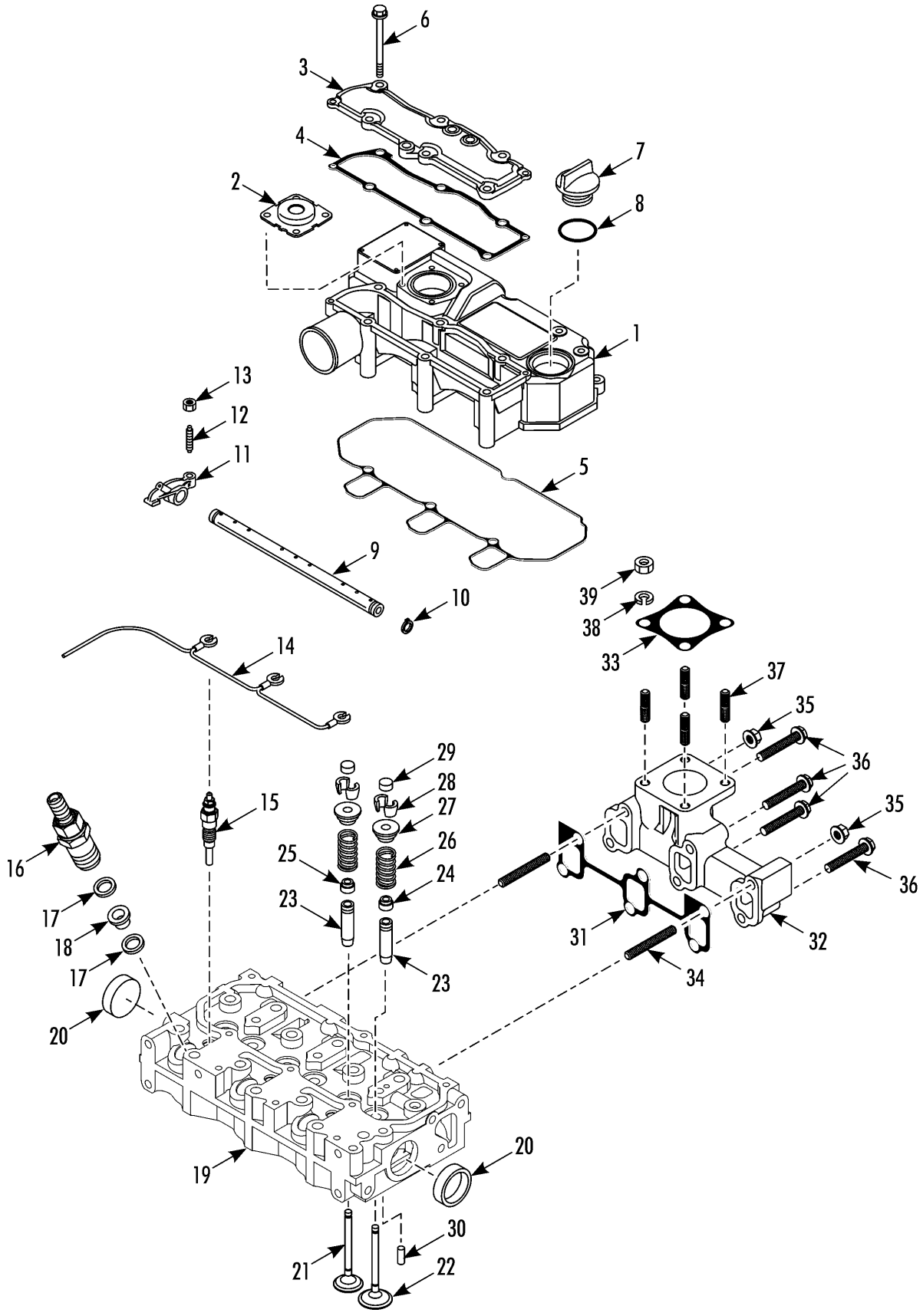
B/M	DESCRIPTION	DATE
700955	Hose Management (straight)	1/13
700956	Hose Management (curved)	1/13
701299	Remote Status Light Kit	1/13
701468	Fuel Tank 30 Gal	1/13
701651	Flush Mount Controller TSA	1/13
702177	Snow Cover	1/13
718350	DAS Sensor 10 ft	1/13
718351	DAS Sensor 20 ft	1/13
718352	DAS Sensor 40 ft	1/13
800373	Installation Kit	1/13
810044	Battery Box TAS	1/13


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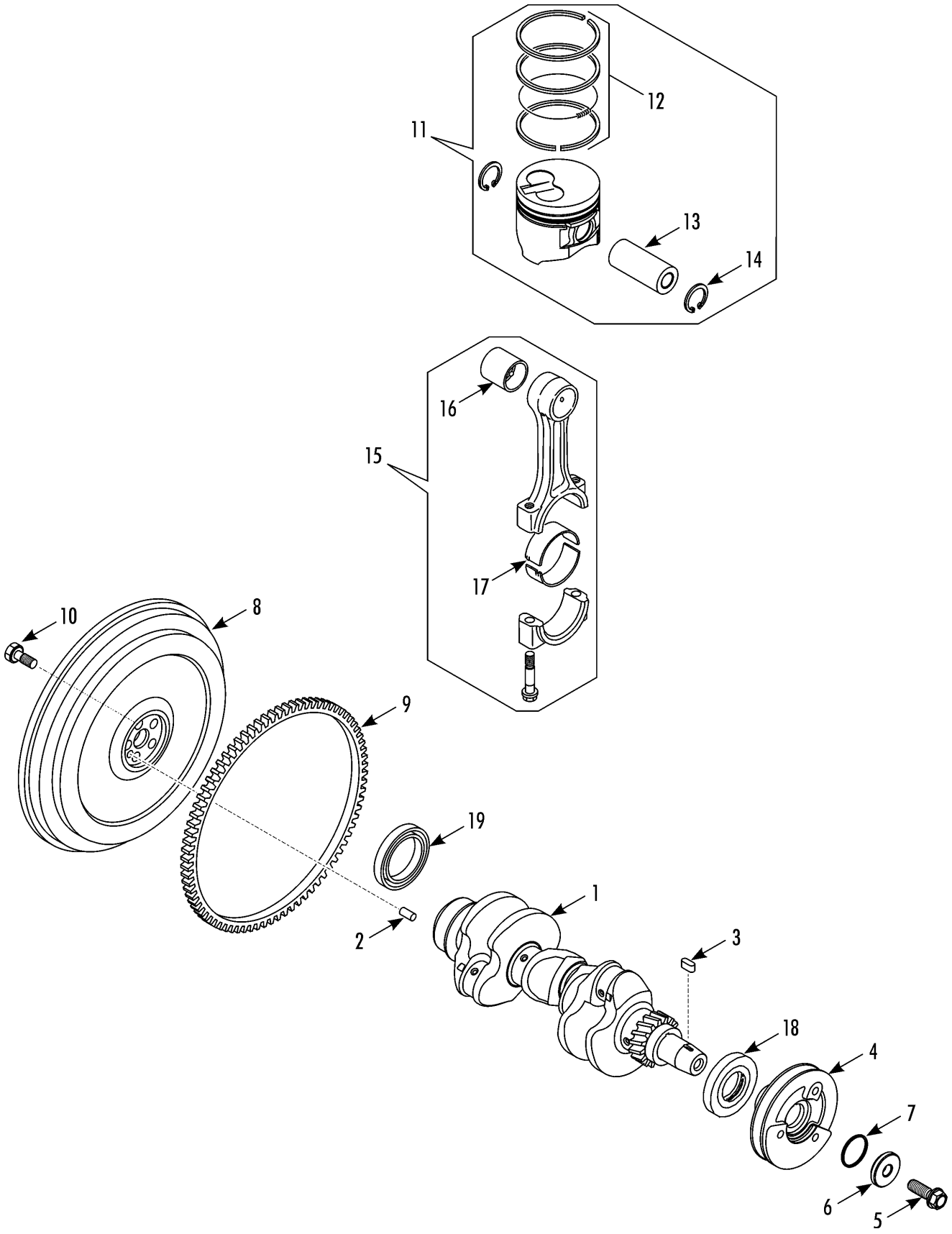
REF	PART NO.	DESCRIPTION	QTY
	101-400	ENGINE ASSEMBLY (3TNV80)	1
1	NSS	BLOCK - cylinder	1
2	55-4593	*PLUG (1/8)	1
3	11-5499	*PLUG (30 mm)	4
4	51-590	*PLUG (45 mm)	1
5	55-6176	*PLUG (1/4)	1
6	55-5779	*PLUG (25 mm)	3
7	13-843	*BUSHING - camshaft	1
8	11-6555	*PLUG (12 mm)	1
9	55-6178	*BOLT	8
10	13-844	*BEARING - main	4
	13-846	*BEARING - main (0.25 US)	4
11	13-553	*BEARING - thrust (set of 2)	1
12	51-625	SCREW - cylinder head	14
13	33-5076	GASKET - cylinder head	1
	30-317	GASKET SET (see 267C8)	1


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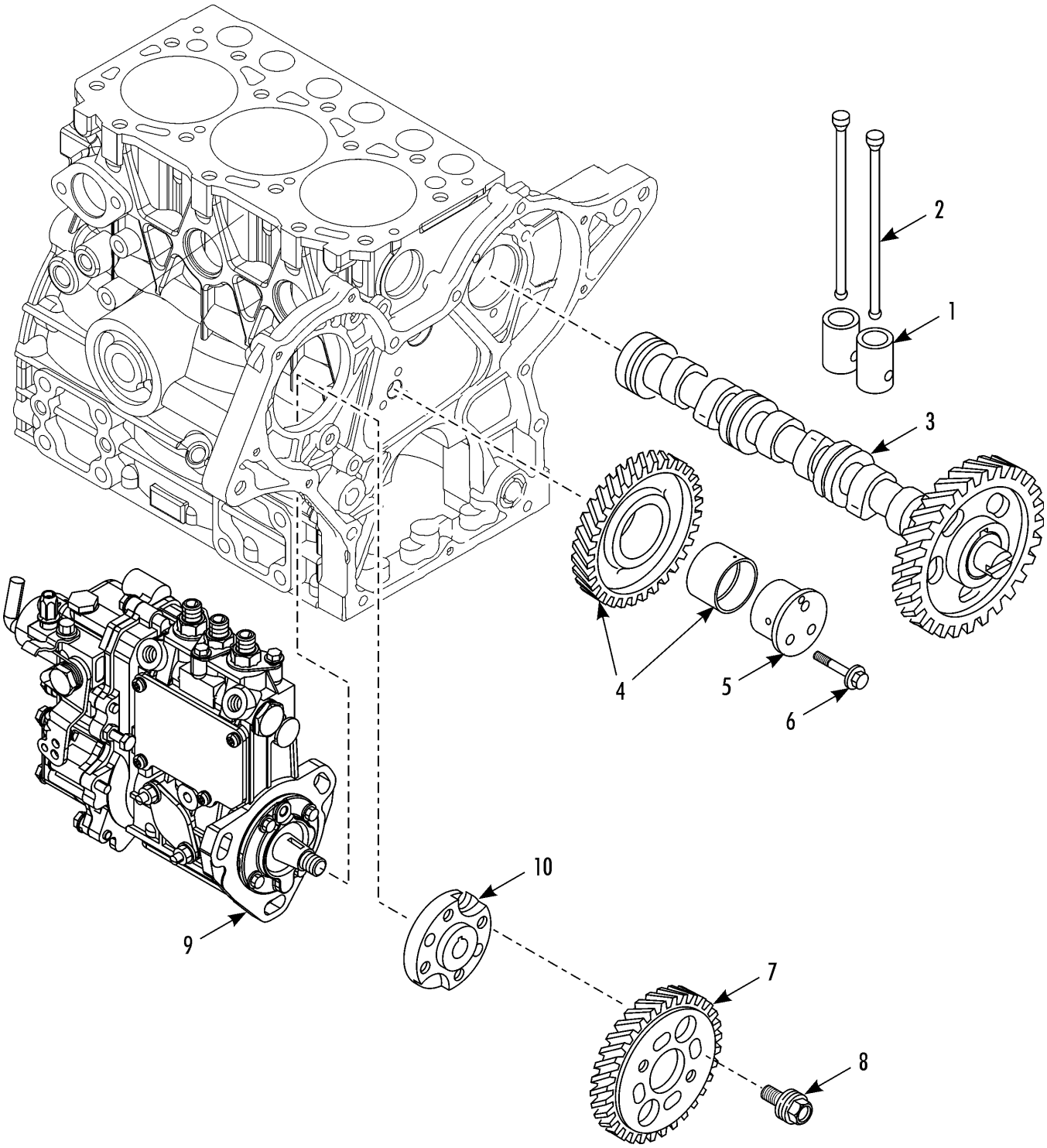
REF	PART NO.	DESCRIPTION	QTY
1	13-412	COVER - cylinder head	1
2	13-339	*VALVE - diaphragm	1
	33-4091	*O-RING - diaphragm	1
3	11-9662	*COVER - intake	1
4	33-3823	*GASKET - cover	1
5	33-3822	*GASKET	1
6	51-600	SCREW - valve cover	6
7	11-5091	COVER - filler	1
8	33-1954	O-RING - oil filler	1
9	11-9655	SHAFT - rocker	1
10	11-6579	CIRCLIP	2
11	11-9657	ARM - rocker	6
12	55-8859	*SCREW - valve	6
13	55-8860	*NUT - adjust	6
14	41-6702	CONNECTOR - glow plug	1
15	42-916	GLOW PLUG	3
16	13-1391	VALVE - injection	3
17	33-1733	GASKET - nozzle	6
18	11-9646	PROTECTOR - nozzle	3
19	NSS	HEAD ASSEMBLY - cylinder	1
20	55-5806	*PLUG (35 mm)	2
21	13-1394	*VALVE - exhaust	3
22	13-1399	*VALVE - intake	3
23	13-411	*GUIDE - valve	6
24	11-9653	*SEAL - valve stem (intake)	3
25	11-9654	*SEAL - valve stem (exhaust)	3
26	11-9650	*SPRING - valve	6
27	11-9651	*RETAINER - spring	6
28	11-9652	*KEEPER - valve	12
29	11-9647	CAP - valve	6
30	55-5803	SPRING - pin	2
31	33-3824	GASKET - exhaust manifold	1
32	13-1028	MANIFOLD - exhaust	1


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REF	PART NO.	DESCRIPTION	QTY
33	33-1907	GASKET - silencer	1
34	51-601	STUD - manifold	2
35	51-594	NUT - manifold	2
36	51-602	SCREW - manifold	4
37	55-6184	STUD - exhaust pipe	4
38	55-6183	LOCKWASHER	4
39	55-6186	NUT - exhaust pipe	4
	30-317	GASKET SET (see 267C8)	1

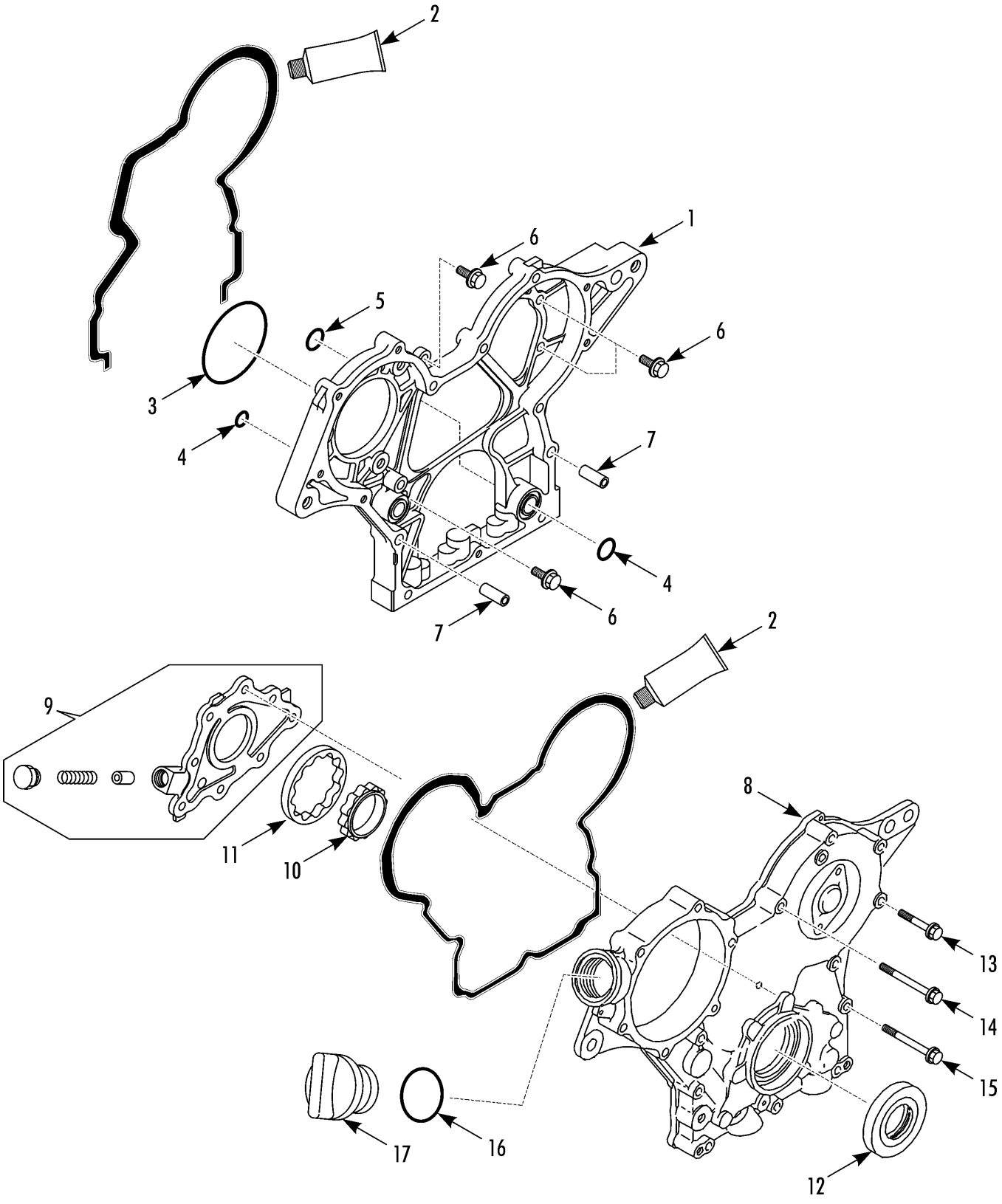

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REF	PART NO.	DESCRIPTION	QTY
1	12-996	CRANKSHAFT - assembly	1
2	55-5816	*PIN - dowel (flywheel)	1
3	55-5813	*KEY - gear	1
4	77-3090	PULLEY - crankshaft	1
5	51-2363	SCREW - pulley	1
6	51-2364	WASHER	1
7	13-1611	WASHER	2
8	12-994	FLYWHEEL - assembly	1
9	11-7031	*GEAR - ring	1
10	55-6382	SCREW - flywheel	5
11	13-1405	PISTON KIT (std, incl rings, pin & circlip)	3
12	13-1406	*RING SET (std)	3
	13-1407	PISTON KIT (0.25 os, incl rings, pin & circlip)	3
	13-1408	*RING SET (0.25 os)	3
13	11-9673	*PIN - piston	3
14	11-9674	*CIRCLIP	6
15	13-1613	ROD - connecting	3
16	13-413	*BUSHING - wrist pin	1
17	13-922	*BEARING - connecting rod	1
	13-923	BEARING - connecting rod (0.25 us)	1
18	33-3819	SEAL - oil (coolant pump end)	1
19	33-4123	SEAL - oil (flywheel end)	1

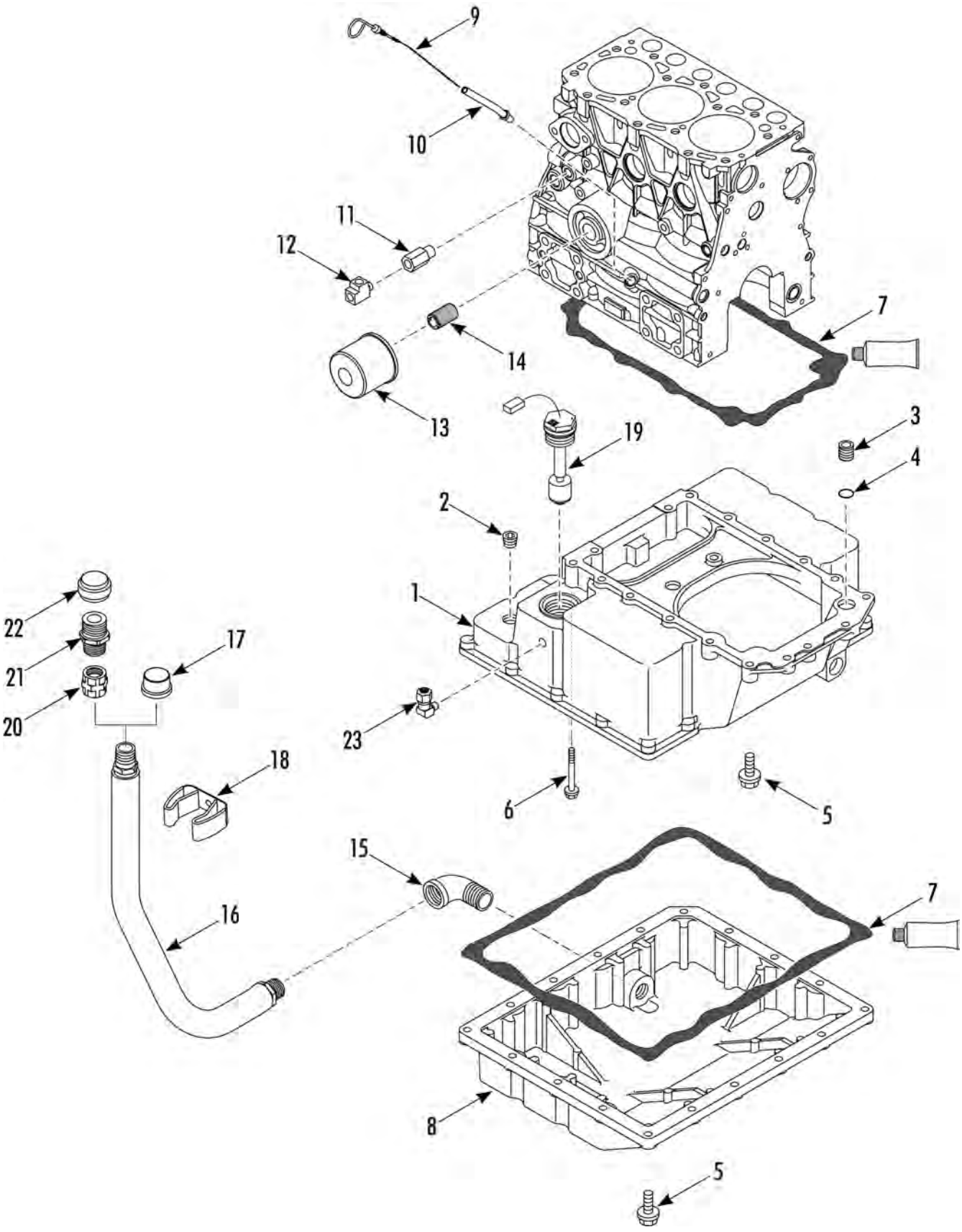

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REF	PART NO.	DESCRIPTION	QTY
1	11-6590	TAPPET	6
2	13-1614	ROD - push	6
3	13-1364	CAMSHAFT - gear & plate	1
4	13-850	GEAR ASSEMBLY - idle	1
5	11-9666	SHAFT - idle gear	1
6	55-5770	SCREW - idle shaft	3
7	11-9668	GEAR - injection pump	1
8	55-9222	SCREW - gear	4
9	13-1409	PUMP - fuel injection (3TNV80)	1
10	13-422	FLANGE - pump	1

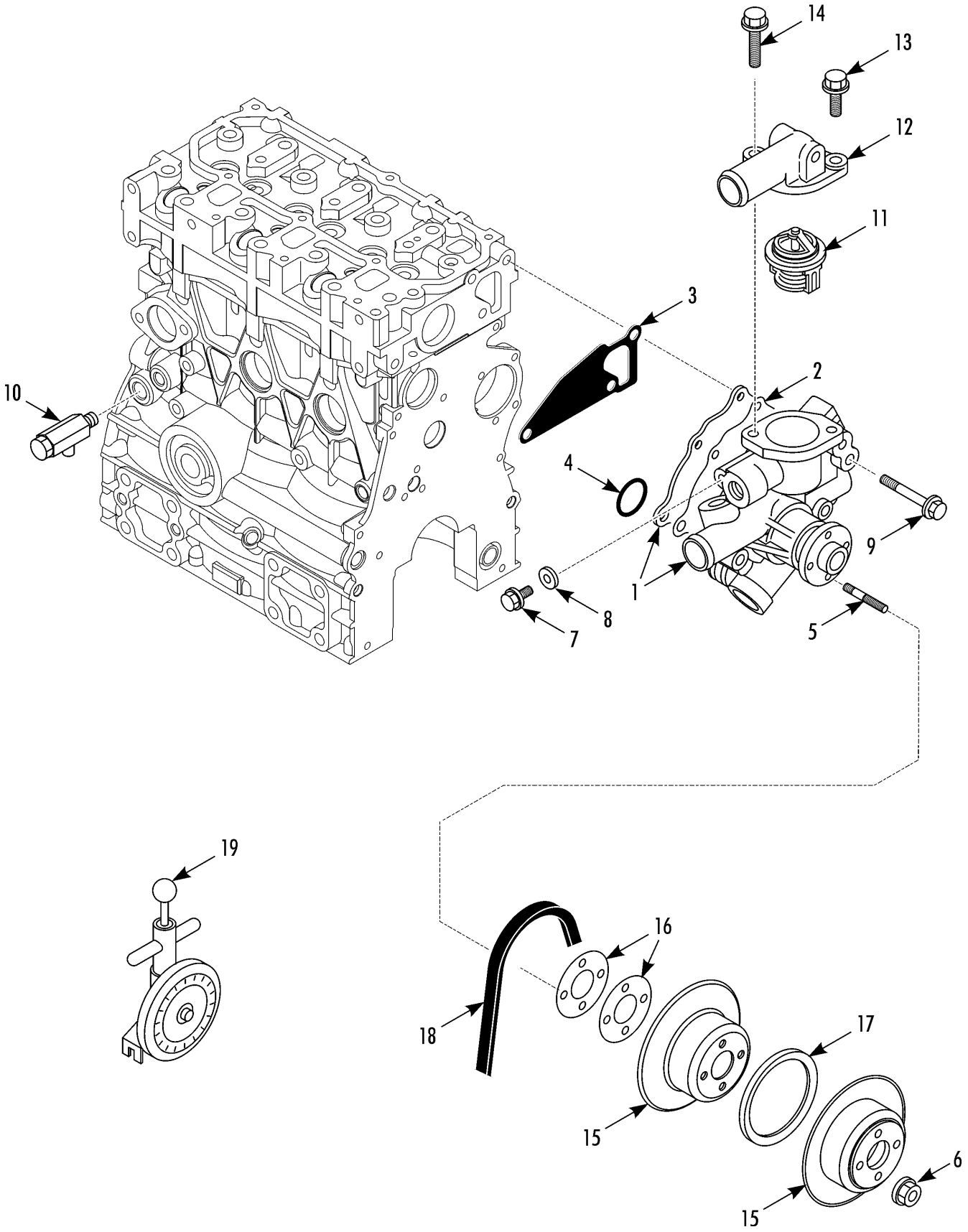
GEAR HOUSING GROUP AND OIL PUMP (TK 370/370N, 3TNV80)



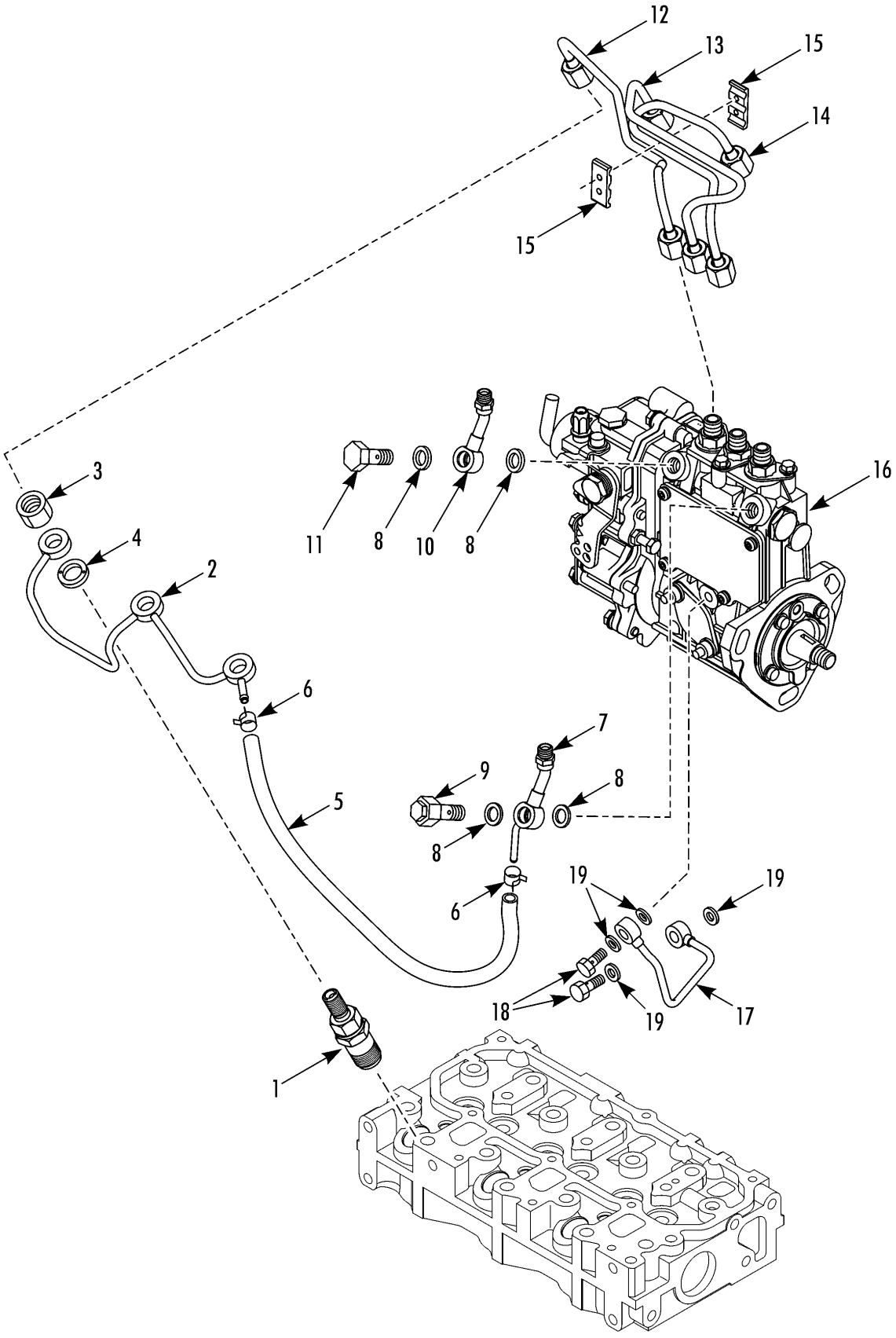
REF	PART NO.	DESCRIPTION	QTY
1	11-9638	CASE - gear	1
2	203-348	GASKET - rtv	A/R
3	33-1953	O-RING - fuel injection pump	1
4	33-3512	O-RING (12.3)	2
5	33-3820	O-RING (17.0)	3
6	55-5786	SCREW - gear case (M6 x 16)	4
7	55-5785	PIN - alignment	4
8	13-406	COVER - gear case (assembly)	1
9	11-9639	*HOUSING - oil pump	1
10	11-9703	*ROTOR - inner (replace as a set w/ item 23)	1
11	11-9704	*ROTOR - outer (replace as a set w/ item 22)	1
12	33-3819	*SEAL - oil	1
13	55-5788	SCREW - cover & case (M6 x 40)	4
14	55-5766	SCREW - cover & case (M6 x 60)	7
15	51-592	SCREW - oil pump (M6 x 16)	8
16	33-1954	O-RING - oil filler (32)	1
17	11-5091	COVER - filler	1
	30-275	GASKET SET (TK 370/370N, see 185G2)	1
	30-278	GASKET SET (3TNV80, see 214A1)	1


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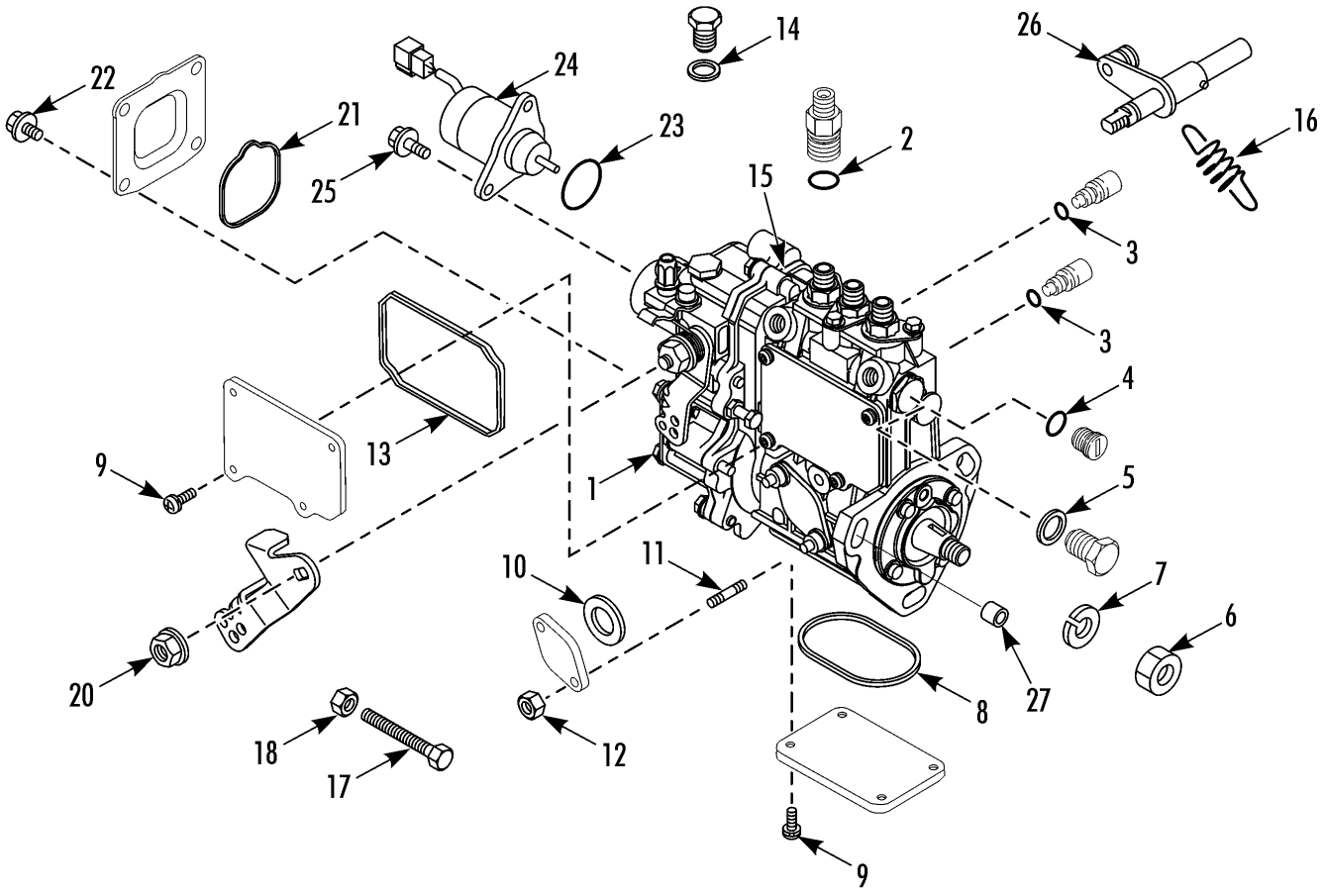
REF	PART NO.	DESCRIPTION	QTY
1	13-606	SUMP - oil	1
2	51-1190	*PLUG (1/8)	1
3	11-9642	PIPE - knock	1
4	33-3821	O-RING (16)	1
5	55-6246	SCREW - sump (M8 x 25)	30
6	51-596	SCREW - sump (M8 x 60)	3
7	203-348	GASKET - rtv	1
8	13-605	COVER - oil sump	1
9	13-1029	DIPSTICK	1
10	13-1031	GUIDE - dipstick	1
11	55-8391	ADAPTER - oil return	1
12	55-665	TEE (see 233H0)	1
13	11-6182	FILTER - oil	1
14	51-2366	STUD - oil filter	1
15	55-6557	ELBOW - drain hose	1
16	11-7067	HOSE - oil drain (23 in)	1
17	55-1042	CAP - oil hose	1
18	91-734	CLIP - hose	1
19	41-4470	SWITCH - oil level	1
	33-4160	*O-RING - switch	1
20	51-1925	COUPLING	1
21	13-1036	VALVE - oil drain	1
22	13-1037	*CAP - oil drain	1
23	55-4515	ELBOW (see 233H0)	1
	30-317	GASKET SET (see 267C8)	1


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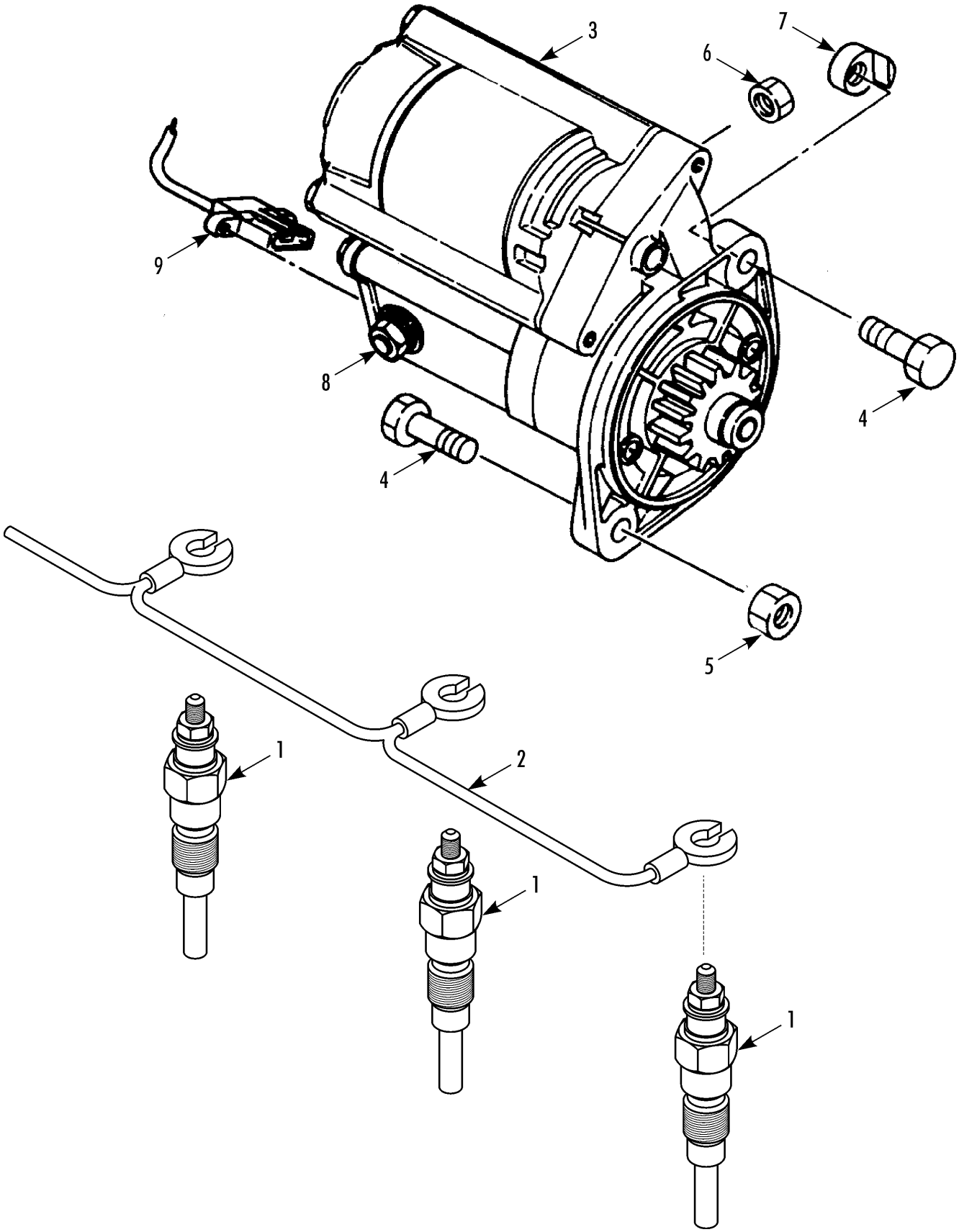
REF	PART NO.	DESCRIPTION	QTY
1	13-1087	PUMP - water (w/gasket)	1
2	33-4159	*GASKET - water pump	1
	51-623	*SCREW - cover	4
3	33-3828	*GASKET - water pump	1
4	33-3827	*O-RING - pump	1
	51-607	*PLUG (npt 3/8)	3
5	51-608	*STUD - pulley	4
6	55-5792	NUT (M6)	4
7	55-8854	SCREW (M8 x 12)	1
8	33-1524	GASKET - round	1
9	55-6193	SCREW - pump	3
10	11-8677	COCK - coolant drain	1
11	13-954	THERMOSTAT (151F / 71C, gasket is incorporated w/thermostat)	1
12	13-418	COVER - thermostat	1
13	51-1190	*PLUG (1/8)	1
14	55-6188	SCREW - cover (M8 x 20)	1
	55-6239	SCREW - cover (M8 x 30)	1
15	77-2757	V-PULLEY	1
16	77-2752	SHIM - pulley (0.5 mm)	A/R
	77-1427	SHIM - pulley (1.0 mm)	A/R
17	77-2758	SPACER - pulley	1
18	78-1736	BELT - water pump	1
19	204-427	GAUGE - belt tension	1
	30-278	GASKET SET (TK 370/370N, see 214A1)	1
	30-275	GASKET SET (TK 376/376N, see 185G2)	1
	30-317	GASKET SET (3TNV80, see 267C8)	1


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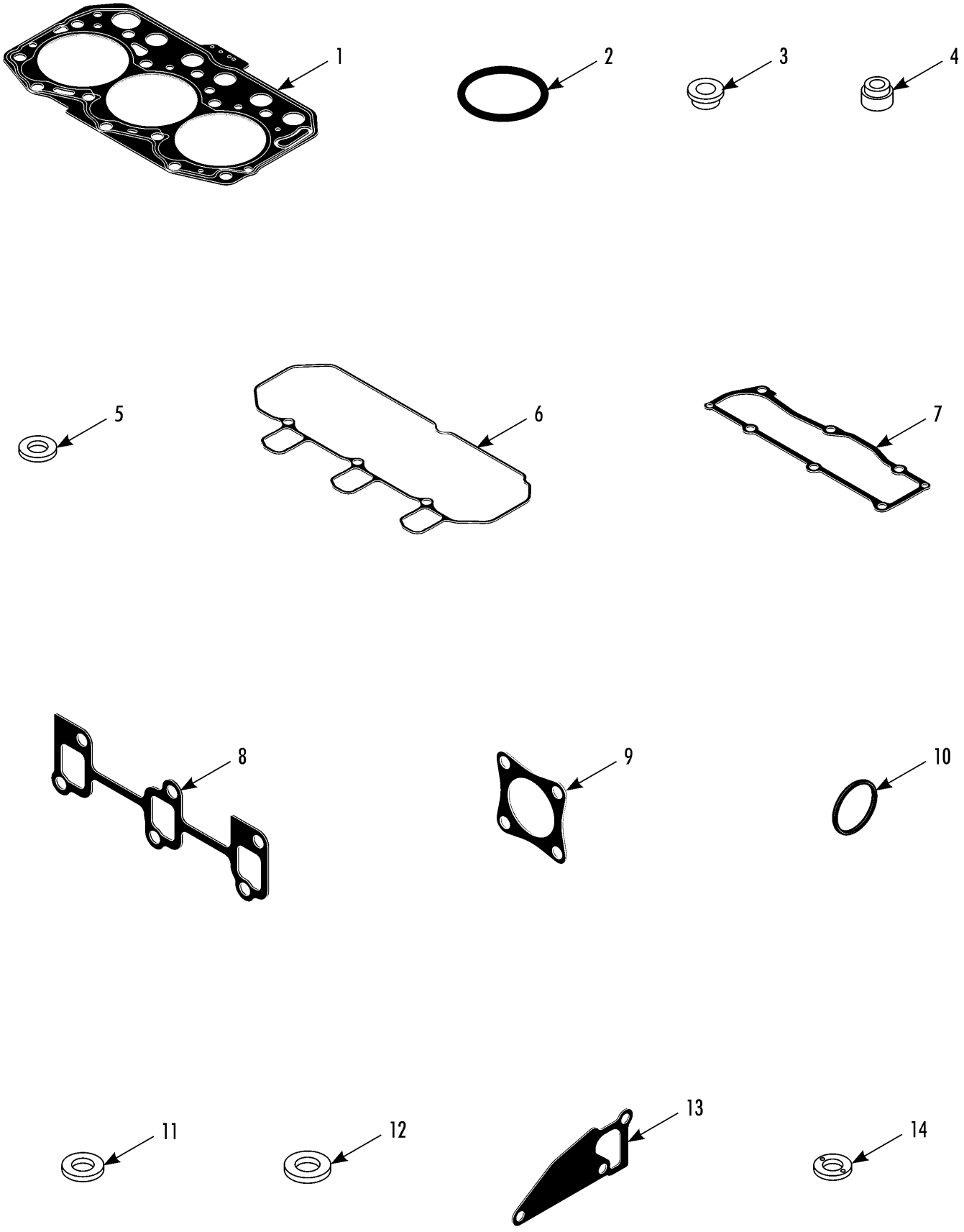
REF	PART NO.	DESCRIPTION	QTY
1	13-1391	VALVE - injection	3
2	11-9690	TUBE - fuel return	1
3	11-6115	NUT	3
4	33-3834	GASKET - return	3
5	13-1381	HOSE - fuel return	1
6	10-373	*CLAMP	2
7	13-602	JOINT - banjo	1
8	55-8620	WASHER - seal	4
9	13-436	VALVE - check	1
10	13-433	JOINT - banjo	1
11	11-6110	SCREW - banjo	1
12	13-1414	PIPE - fuel injection	1
13	13-1415	PIPE - fuel injection	1
14	13-1416	PIPE - fuel injection	1
15	11-6109	CLAMP - injection pipe	1
	55-8626	*SCREW - clamp	2
16	13-1409	PUMP - fuel injection (3TNV80)	1
17	13-1381	PIPE - oil	1
18	51-606	SCREW - banjo	2
19	55-4622	WASHER	4
	30-317	GASKET SET (see 267C8)	1


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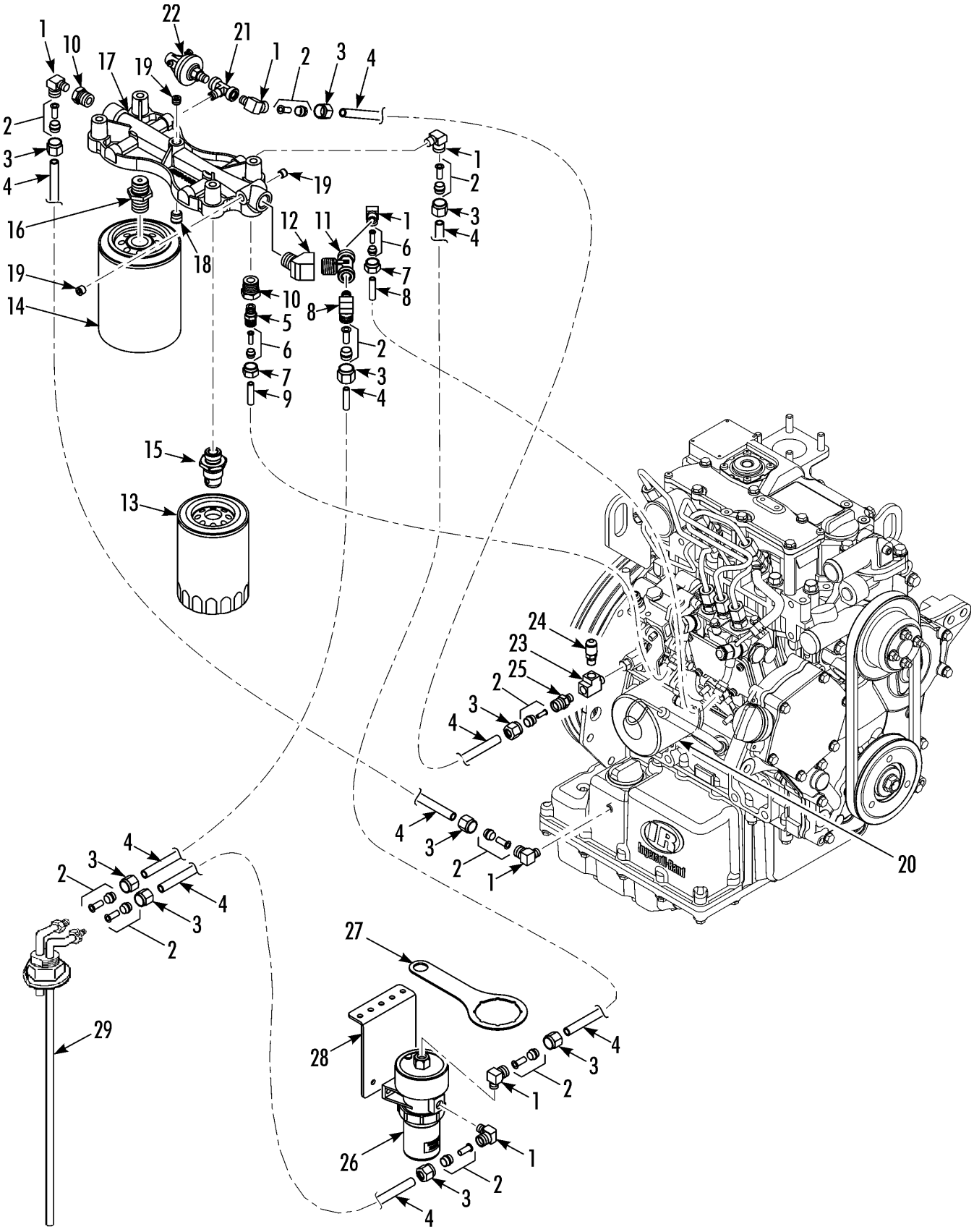
REF	PART NO.	DESCRIPTION	QTY
1	13-1409	PUMP - fuel injection	1
2	33-4212	*O-RING - delivery	3
3	33-1753	*O-RING (S6)	4
4	33-3690	*WASHER - seal	1
5	33-1970	*O-RING	1
6	55-6254	*NUT - shaft	1
7	55-8863	*LOCKWASHER	1
8	33-4440	*GASKET - bottom cover	1
9	51-1301	*SCREW - cover	8
10	33-3942	*GASKET - cover	1
11	55-6367	*STUD - cover	2
12	51-2368	*NUT	2
13	33-5072	*GASKET - front cover	1
14	33-3833	*WASHER - seal	1
15	33-3831	*GASKET - case	1
16	13-430	*SPRING - governor	1
17	51-612	*SCREW - idle limit	1
18	55-5846	*LOCKNUT	1
19	13-1032	*LEVER - control	1
20	51-1205	*NUT - lever	1
21	33-3832	*GASKET - cover	1
22	55-5822	*SCREW - cover	4
23	33-4295	*O-RING	1
24	42-100	*SOLENOID - stop	1
25	55-8448	*SCREW - solenoid	2
26	13-1388	*SHAFT - control	1
27	13-1387	*COLLAR	1


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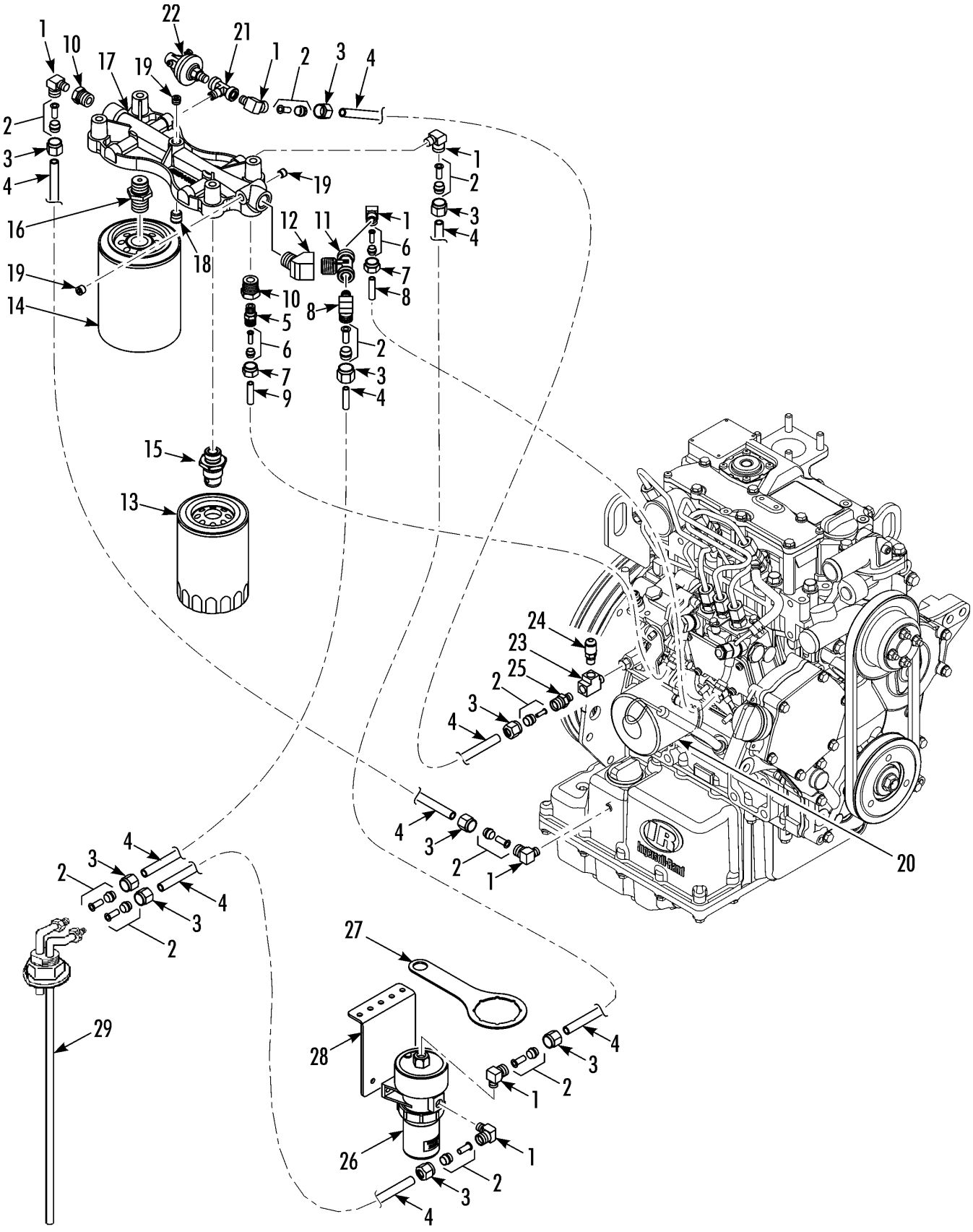
REF	PART NO.	DESCRIPTION	QTY
1	41-6582	GLOW PLUG	3
2	41-6702	CONNECTOR - glow plug	1
3	45-1718	STARTER	1
	45-2326	STARTER (standard life plus)	1
4	55-5852	SCREW - starter (12 x 30)	2
5	55-5853	NUT (12 mm)	1
6	55-4681	NUT	1
7	55-6203	NUT - starter (with tab)	1
8	55-4632	NUT	1
9	44-7736	CONNECTOR - starter	1


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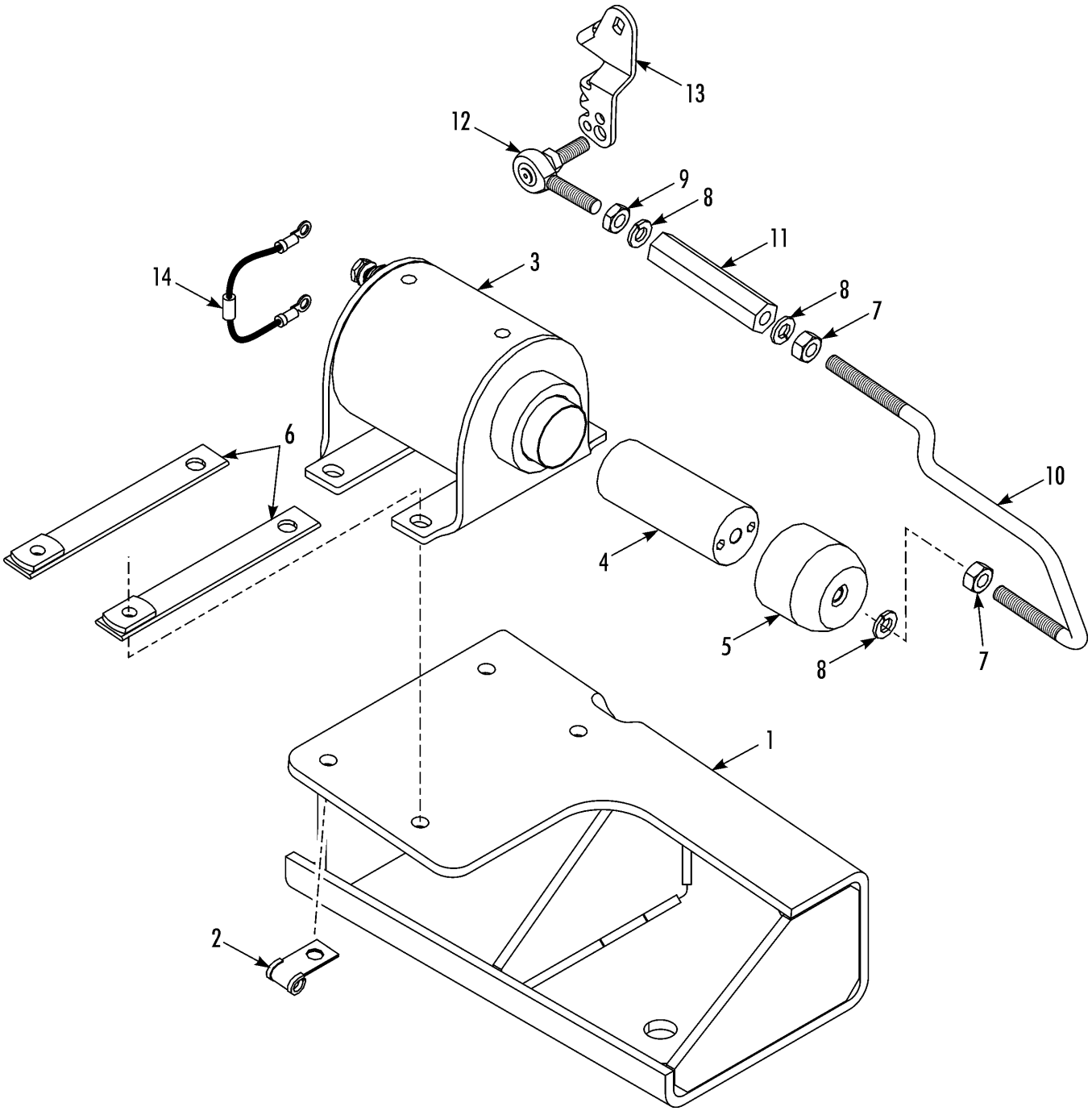
REF	PART NO.	DESCRIPTION	QTY
	30-317	GASKET SET	1
1	33-5076	*GASKET - cylinder head	1
2	33-1953	*O-RING (fuel injection pump)	1
3	11-9646	*PROTECTOR - nozzle	3
4	11-9653	*SEAL - valve stem (intake)	3
	11-9654	*SEAL - valve stem (exhaust)	3
5	33-1733	*GASKET - nozzle	6
6	33-4210	*GASKET - valve cover	1
7	13-563	*GAKSET - intake manifold	1
8	33-3824	*GASKET - exhaust manifold	1
9	33-1907	*GASKET - exhaust manifold	1
10	33-1954	*O-RING (P32)	2
	33-3821	*O-RING (P16)	1
	33-3512	*O-RING (P12)	1
	33-3820	*O-RING (P17)	3
	33-3825	*O-RING (P16)	1
	33-4091	*O-RING (P40)	1
11	55-4622	*WASHER - seal (8)	4
	55-8620	*WASHER - seal (12)	4
12	33-3834	*GASKET - return	3
13	33-4211	*GASKET - water pump	1
14	33-1524	*GASKET - water pump	1


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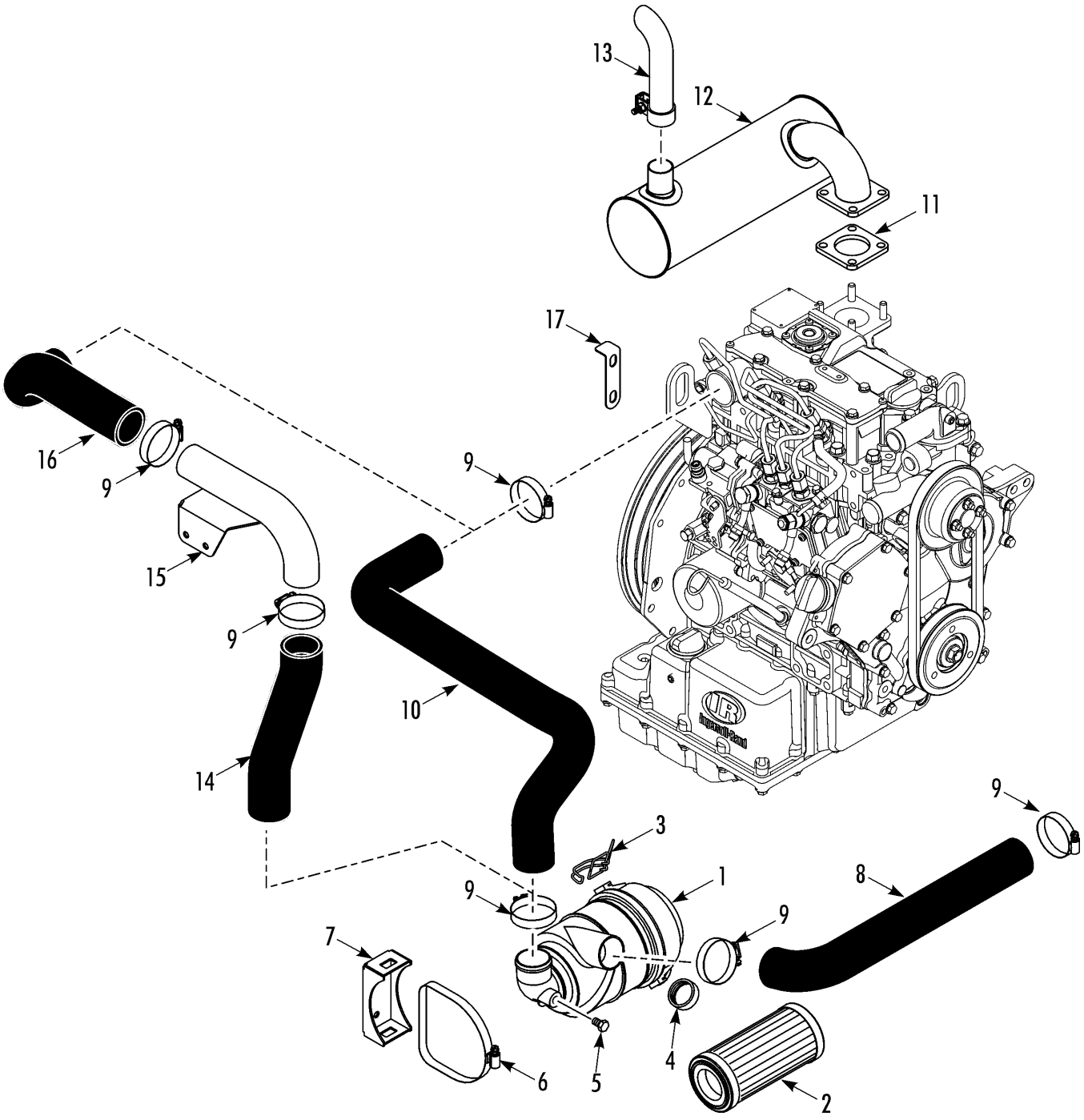
REF	PART NO.	DESCRIPTION	QTY
1	11-4380	ELBOW - hose fitting (3/8)	6
2	10-242	KIT - sleeve & eyelet (3/8)	10
3	11-4941	NUT (3/8)	10
4	11-4372	HOSE (3/8 od x 35 ft lg)	A/R
5	11-6837	FITTING - hose fitting (1/4)	1
6	10-243	KIT - sleeve & eyelet (1/4)	4
7	11-4841	NUT (1/4)	4
8	11-5320	ELBOW - hose fitting (1/4)	1
9	11-9030	HOSE (1/4 od x 35 ft lg)	A/R
10	55-2539	BUSHING	2
11	51-1479	TEE (with restrictor)	1
12	55-1519	ELBOW (45 degree)	1
13	11-9341	FILTER - fuel (EMI 2000 hour)	1
14	11-9321	FILTER - oil bypass (EMI 2000 hour)	1
	11-9962	FILTER - oil bypass (EMI 1000 hour)	1
15	55-3168	ADAPTER - fuel filter	1
16	55-3164	ADAPTER - bypass oil filter	1
	203-393	SEALER - thread	A/R
17	11-5941	BRACKET - fuel filter	1
	55-7343	SCREW - bracket	4
	55-7069	FLATWASHER	8
	55-7006	NUT	4
18	55-1004	PLUG - pipe	1
19	55-433	PLUG - pipe	3
	203-393	SEALER - thread	A/R
20	11-6182	FILTER - oil (full flow)	1
21	51-1480	TEE (with restrictor)	1
22	41-7064	SWITCH - oil pressure	1
23	55-665	TEE	1
24	11-2886	VALVE - Schrader	1
25	55-4515	ADAPTER - 3/8	1
26	41-7059	PUMP - fuel (12V)	1
	10-376	*KIT - filter (diesel)	1


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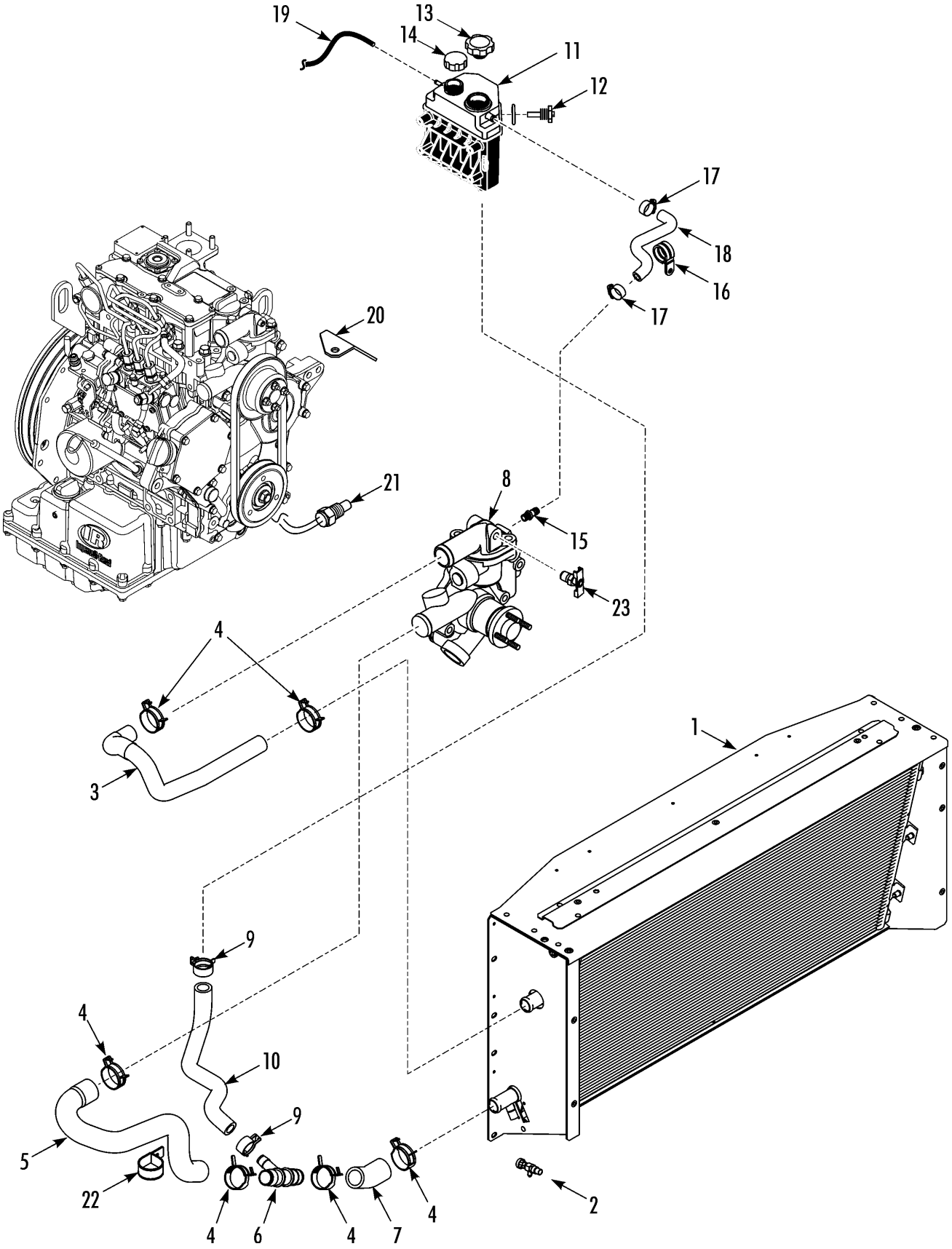
REF	PART NO.	DESCRIPTION	QTY
	10-378	*KIT - bowl & gasket	1
	33-4256	*GASKET - bowl to body	1
27	204-1166	WRENCH - fuel bowl	1
28	92-5656	BRACKET - fuel pump	1
	55-1587	SCREW - bracket	2
	55-2086	FLATWASHER	2
	55-4953	NUT	2
29	11-9279	TUBE - fuel pickup	1
	33-4402	*GASKET - fuel pickup (rubber)	1


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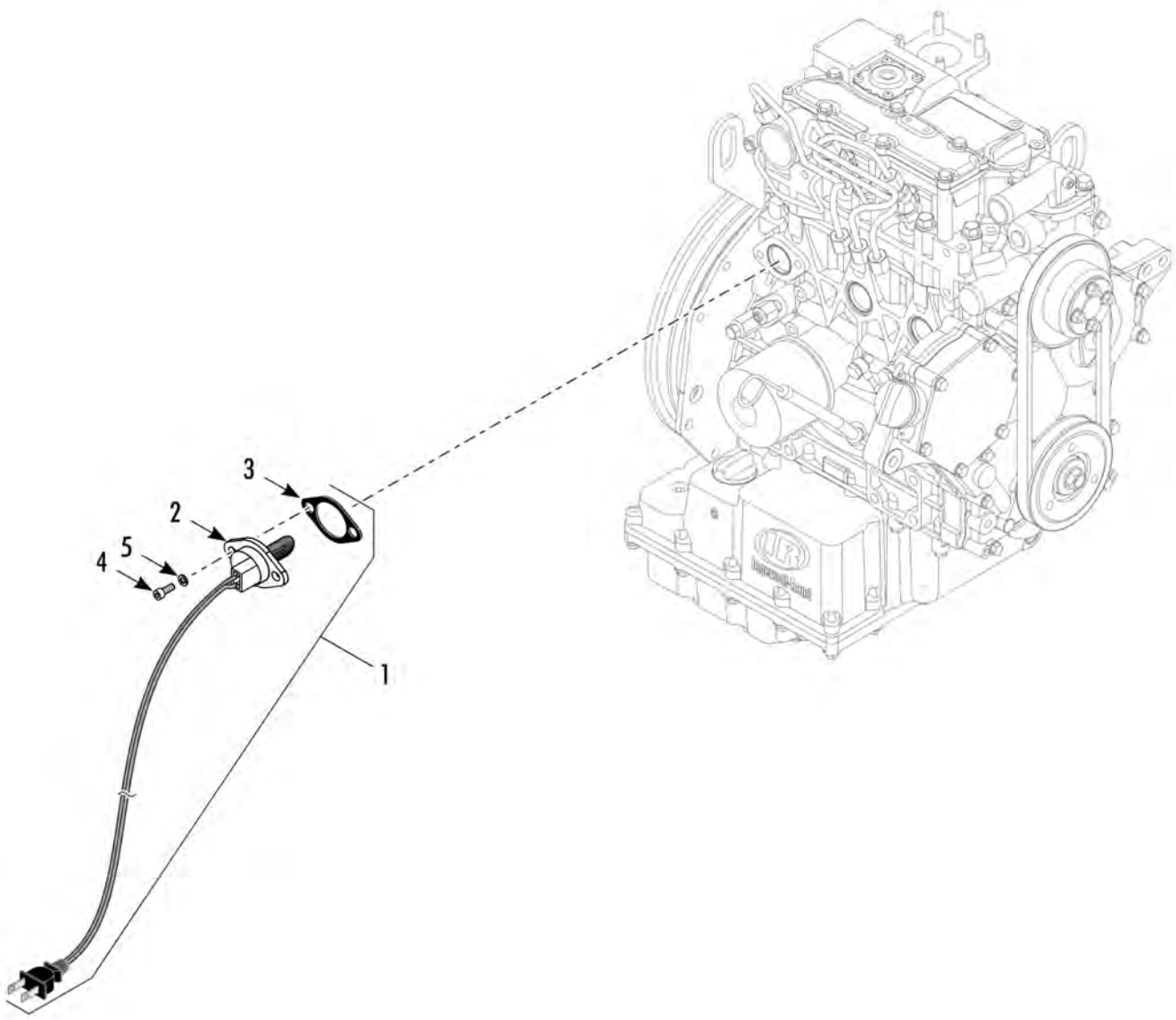
REF	PART NO.	DESCRIPTION	QTY
1	92-7530	BRACKET - engine (T-570/600/800)	1
	92-7659	BRACKET - engine (T-1000/1200)	1
2	55-3065	CLAMP - harness	1
3	41-9081	SOLENOID - throttle	1
4	44-8198	*PLUNGER - solenoid	1
5	91-3095	*BOOT - solenoid	1
	55-5955	SCREW - solenoid	4
	55-4638	FLATWASHER	4
	55-7478	LOCKWASHER	4
6	92-7662	NUTSTRIP - solenoid	2
7	55-315	NUT - ball joint	2
8	55-366	LOCKWASHER	3
9	55-9567	NUT - ball joint (left hand thread)	1
10	13-996	ROD - fuel solenoid	1
11	11-9281	ADJUSTER	1
12	11-9282	JOINT - ball	1
	55-4560	NUT - joint	1
13	13-1032	LINK - throttle (T-570/600/800, see 236H7)	1
	13-592	LINK - throttle (T-1000/1200, see 238B5)	1
14	44-2756	DIODE	1


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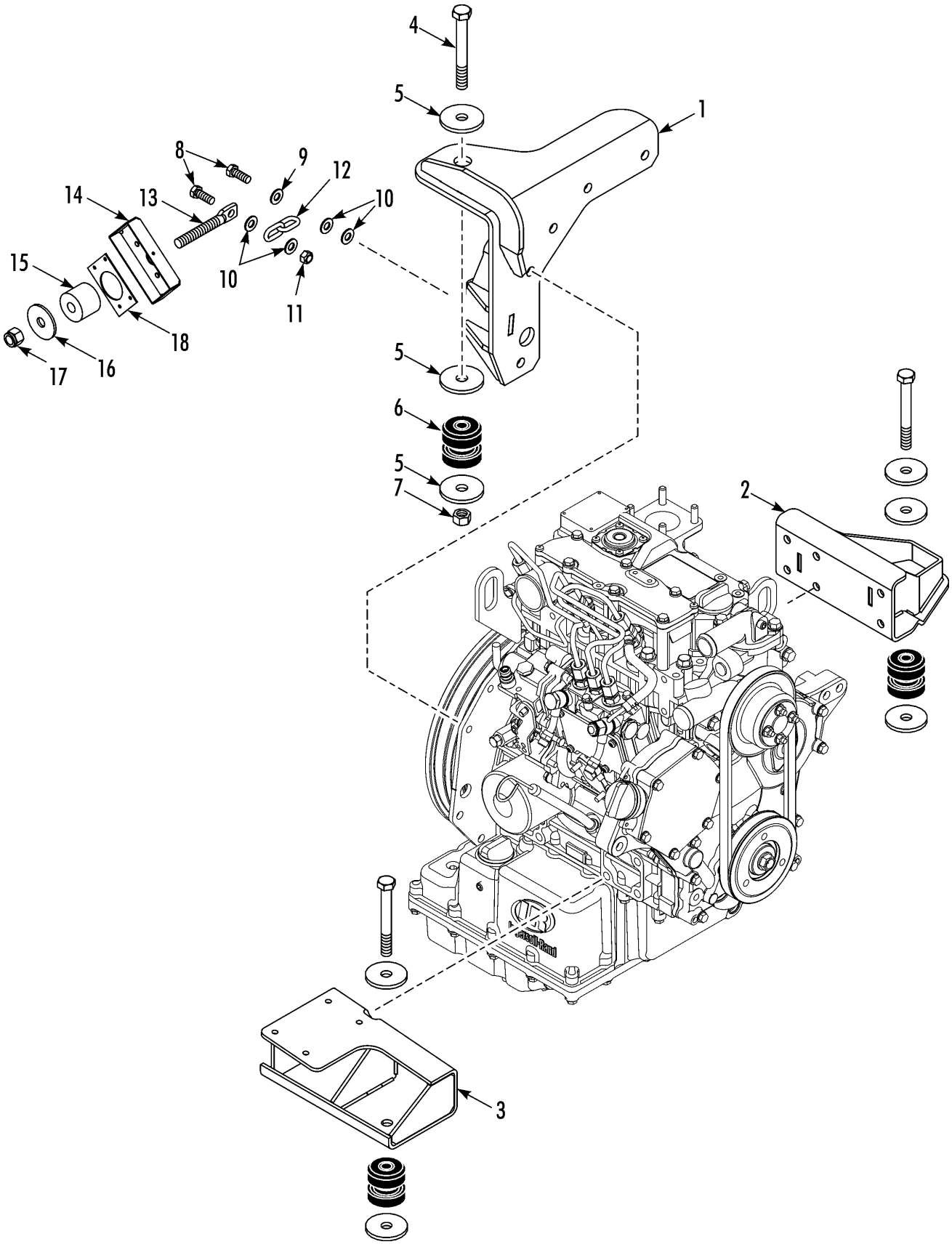
REF	PART NO.	DESCRIPTION	QTY
1	11-9068	FILTER - air cleaner (dry)	1
2	11-9059	*ELEMENT - air cleaner	1
3	11-9091	*CLIP - base	2
4	11-9092	*EJECTOR - dust	1
5	55-3364	*PLUG	1
6	55-5921	CLAMP - air cleaner	1
7	92-7534	BRACKET - air cleaner	1
	55-5022	SCREW - bracket	2
	55-7727	LOCKWASHER	8
	55-7069	FLATWASHER	8
8	13-998	HOSE - air intake (T-580/680/880)	1
	13-1010	HOSE - air intake (T-1080)	1
9	55-4979	CLAMP - hose	A/R
10	13-997	HOSE - air cleaner (filter to engine, T-580/680/880)	1
11	33-1907	GASKET - muffler	1
12	12-989	MUFFLER	1
	12-997	MUFFLER (SS)	1
	55-6184	STUD - muffler to manifold	4
	55-6183	LOCKWASHER	4
	55-6186	NUT	4
13	11-6173	TUBE - exhaust	1
14	13-1034	HOSE - air cleaner (filter to engine, T-1080)	1
15	13-1035	TUBE - air intake (T-1080)	1
	55-6215	SCREW - tube	2
	55-7727	LOCKWASHER	2
	55-7069	FLATWASHER	2
16	13-1033	HOSE - air cleaner (tube to engine, T-1080)	1
17	92-7645	SPACER - muffler (T-1080)	1
	55-6993	SCREW - spacer	2
	55-7342	LOCKWASHER	2
	55-7085	FLATWASHER	2


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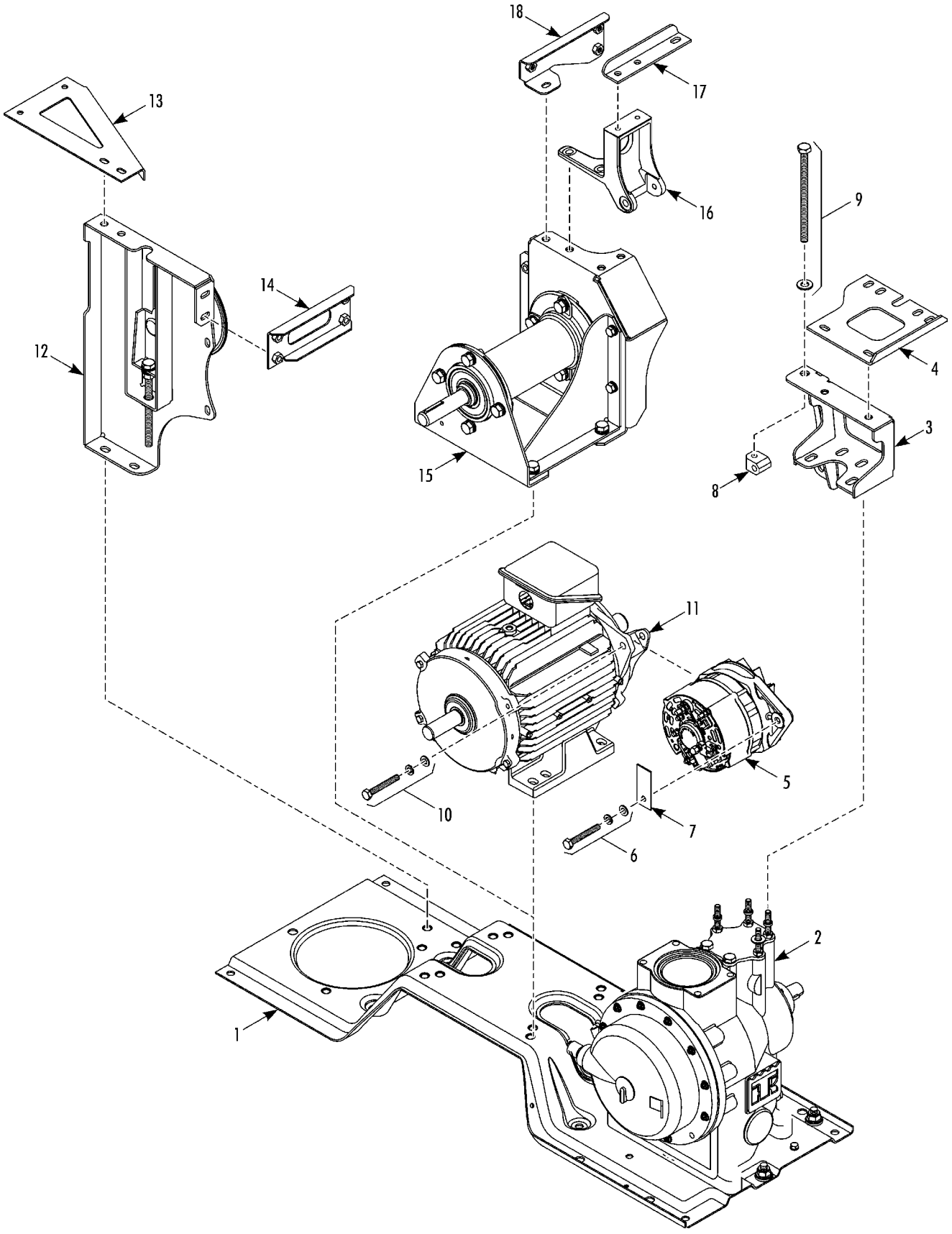
REF	PART NO.	DESCRIPTION	QTY
1	67-2726	COIL - condenser/radiator	1
	55-6993	SCREW - coil	8
	55-7342	LOCKWASHER	8
	55-7085	FLATWASHER	8
2	55-7134	COCK - drain	1
3	13-1418	HOSE - engine to radiator (upper)	1
4	51-1739	CLAMP - hose	6
5	13-1244	HOSE - tee to radiator (lower)	1
6	13-1145	TEE	1
7	13-1241	HOSE - coil to tee	1
8	13-948	PUMP - water (see 185F9)	1
9	13-1148	CLAMP - hose	2
10	13-1054	HOSE - bleed (5/8 id)	1
11	13-1057	TANK - coolant	1
	55-5955	SCREW - tank	4
	55-7478	LOCKWASHER	4
	55-4638	FLATWASHER	4
12	42-427	SWITCH - coolant level	1
	33-3007	O-RING - switch	1
13	13-990	CAP - tank (15 psi)	1
14	13-957	CAP - overflow	4
15	55-4167	FITTING - straight	1
	203-385	SEALER - thread	A/R
16	55-4552	CLAMP - hose	1
	55-4606	SCREW - clamp	1
	55-7478	LOCKWASHER	1
17	51-1989	CLAMP - hose	2
18	13-1243	HOSE - bleed	1
19	98-8282	HOSE - overflow (cut to 100 in)	A/R
20	92-7531	BRACKET - sensor	1
21	41-6538	SENSOR - engine coolant	1
22	503-349	CLAMP - hose	1
23	55-6789	COCK - drain	1


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REF	PART NO.	DESCRIPTION	QTY
1	40-530	KIT - engine block heater (120VAC)	1
2	41-463	*HEATER - engine block	1
3	33-2509	*GASKET - heater	1
4	55-7726	*SCREW - heater	2
5	55-7727	*LOCKWASHER	2

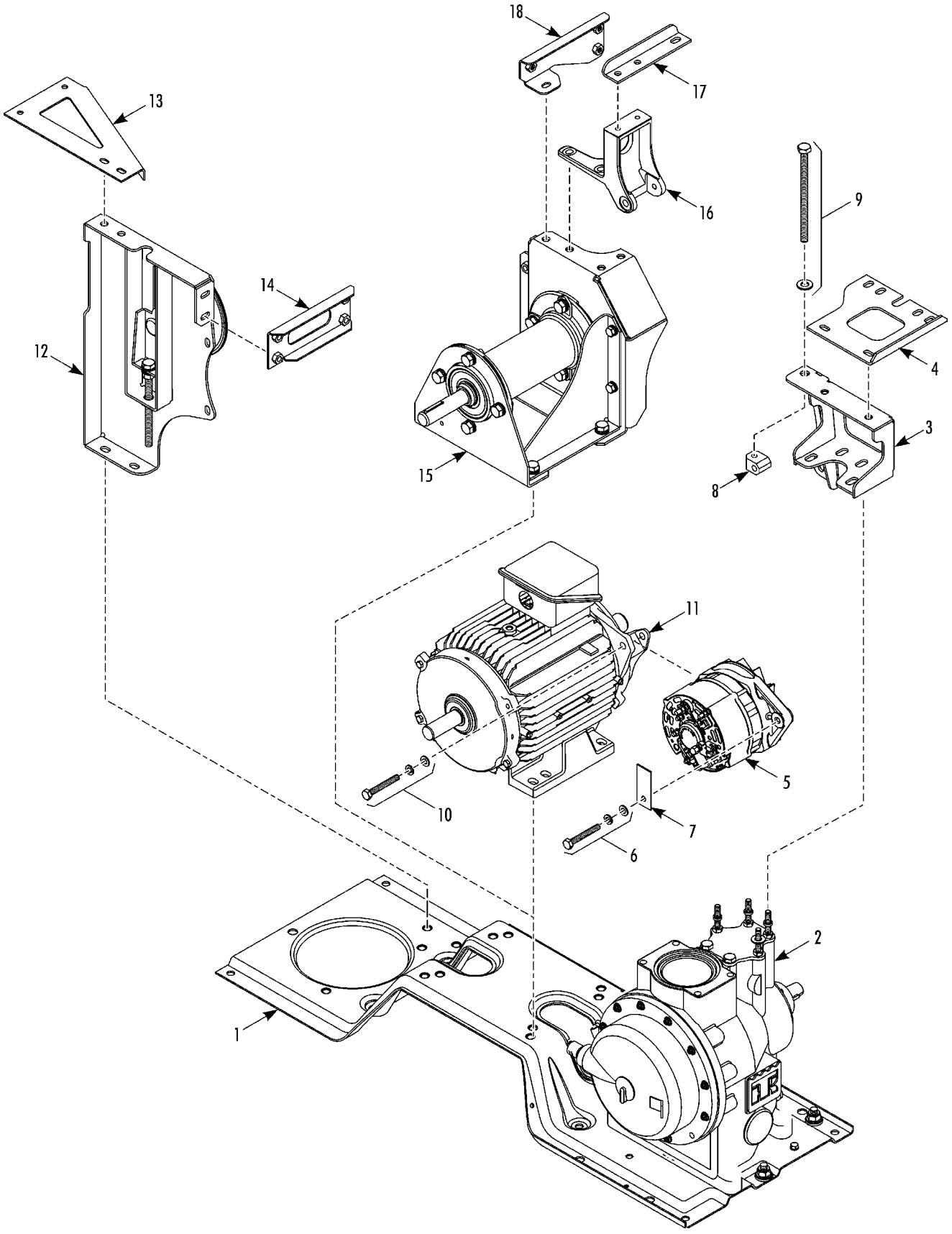

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REF	PART NO.	DESCRIPTION	QTY
1	92-8833	BRACKET - engine (upper rear)	1
2	92-7644	BRACKET - engine (compressor side)	1
3	92-7659	BRACKET - engine (door side)	1
	55-5957	SCREW - plate & bracket (socket head)	14
	55-7122	WASHER - belleville	14
	203-400	SEALER - thread	A/R
4	55-9457	SCREW - mount	3
5	55-5871	WASHER - special	8
6	93-577	MOUNT - vibration	6
7	55-3686	NUT	3
8	55-3048	SCREW - chain	3
9	55-7122	WASHER - belleville	1
10	55-2641	FLATWASHER	4
11	55-8658	NUT	2
12	91-9453	CHAIN - 2 links	1
13	99-541	BOLT - eye	1
14	92-8831	BRACKET - snubber	1
15	92-7533	SPACER - spring	1
16	55-3594	WASHER - special	1
17	55-2640	NUT	1
18	92-8832	PLATE - snubber	1
	55-9495	RIVET - plate	4

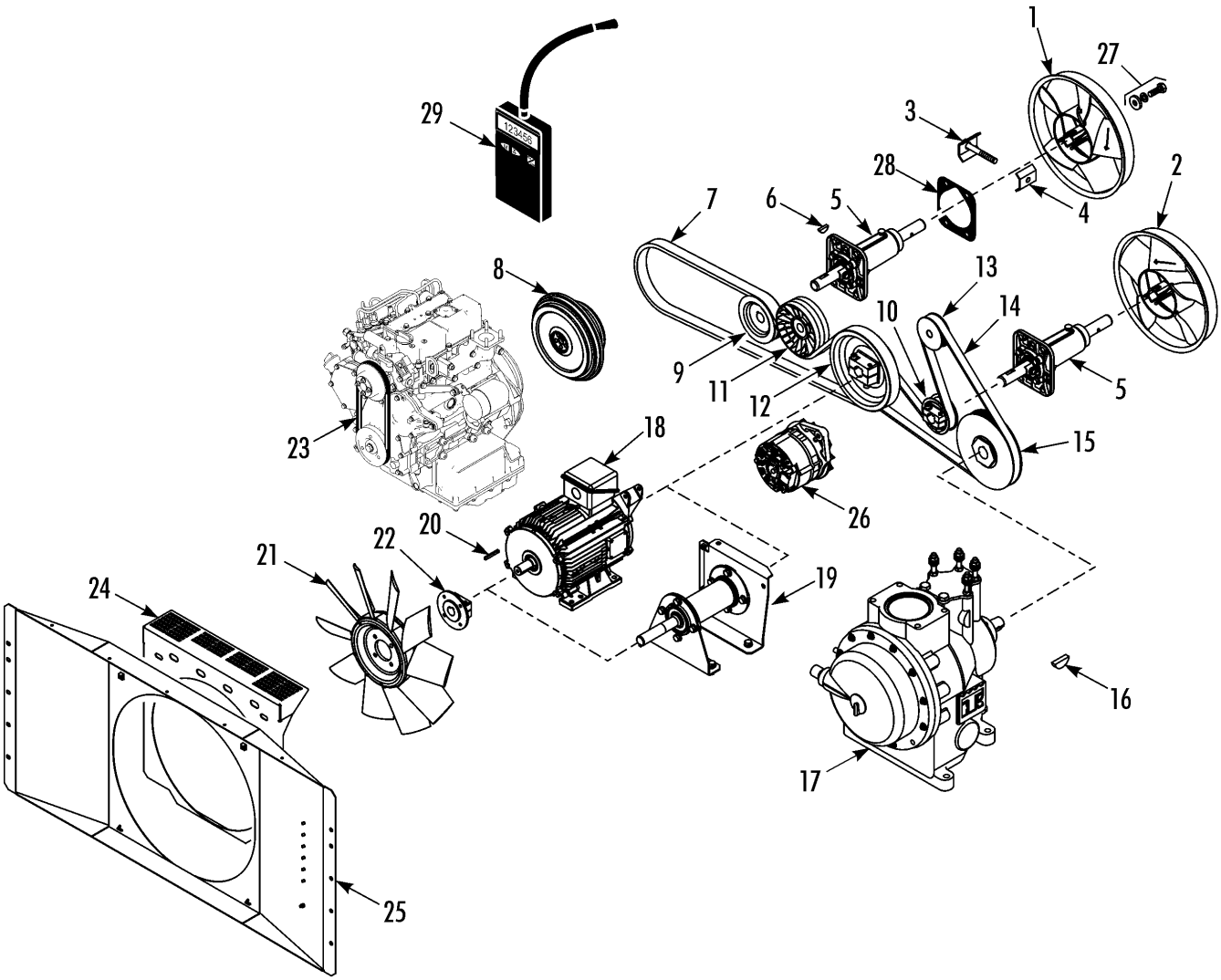

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REF	PART NO.	DESCRIPTION	QTY
1	98-8210	TRAY - power	1
	55-7355	SCREW - tray	8
	55-8536	FLATWASHER	8
	55-7347	LOCKWASHER	8
2	102-951	COMPRESSOR - scroll (see 235H4)	1
3	93-736	BRACKET - compressor/alternator	1
	55-8658	NUT - compressor	4
	55-2641	FLATWASHER	4
4	93-735	BRACKET - compressor/frame	1
	55-6987	SCREW - bracket to bracket	2
	55-7341	SCREW - bracket to frame	2
	55-7342	LOCKWASHER	4
	55-7085	FLATWASHER	4
5	45-2255	ALTERNATOR (37 amp)	1
	45-2498	ALTERNATOR (37 amp)	1
	45-2502	ALTERNATOR (120 amp)	1
6	51-2376	SCREW - alternator to adjust block (M8 x 60)	1
	55-7727	LOCKWASHER (M8)	1
	55-7069	FLATWASHER (M8)	1
7	93-720	GAUGE - angle adjust (T-1080S)	1
	93-726	GAUGE - angle adjust (T-1080S SPECTRUM)	1
8	77-3052	BLOCK - adjust	1
9	51-2147	SCREW - alternator adjust (M10 x 140)	1
	55-7122	WASHER (Belleville)	1
10	55-8586	SCREW - alternator pivot (M10 x 80)	1
	55-7347	LOCKWASHER (M10)	1
	55-8536	FLATWASHER (M10)	1
11	104-791	MOTOR - 12 hp	1
12	92-9229	BRACKET - tension (see 250F5)	1
	55-6998	SCREW - bracket	2
13	92-9228	BRACKET - arch support	1
	55-7341	SCREW - bracket	4
	55-7069	FLATWASHER	4

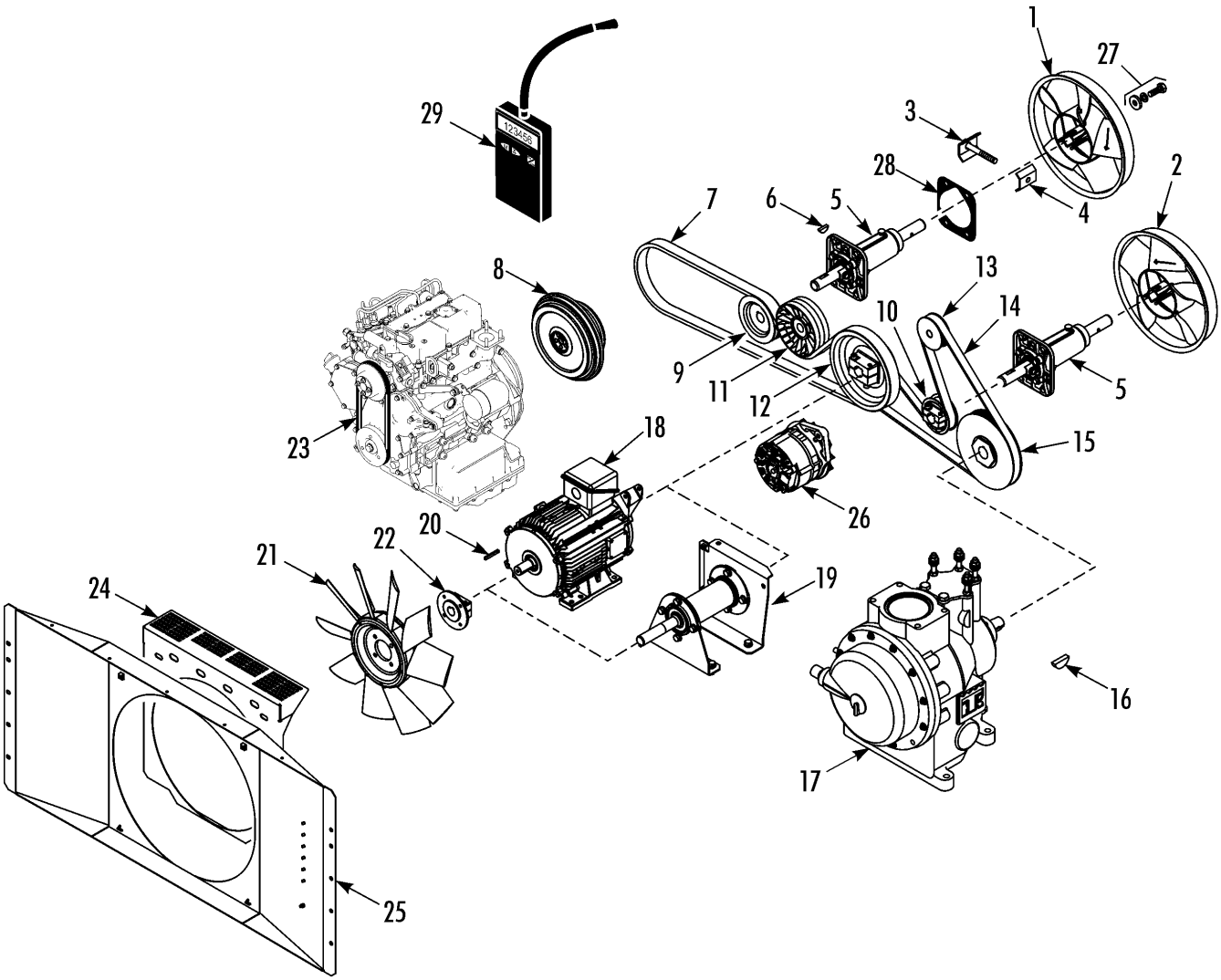
COMPRESSOR & ALTERNATOR MOUNTING (T-1080S)



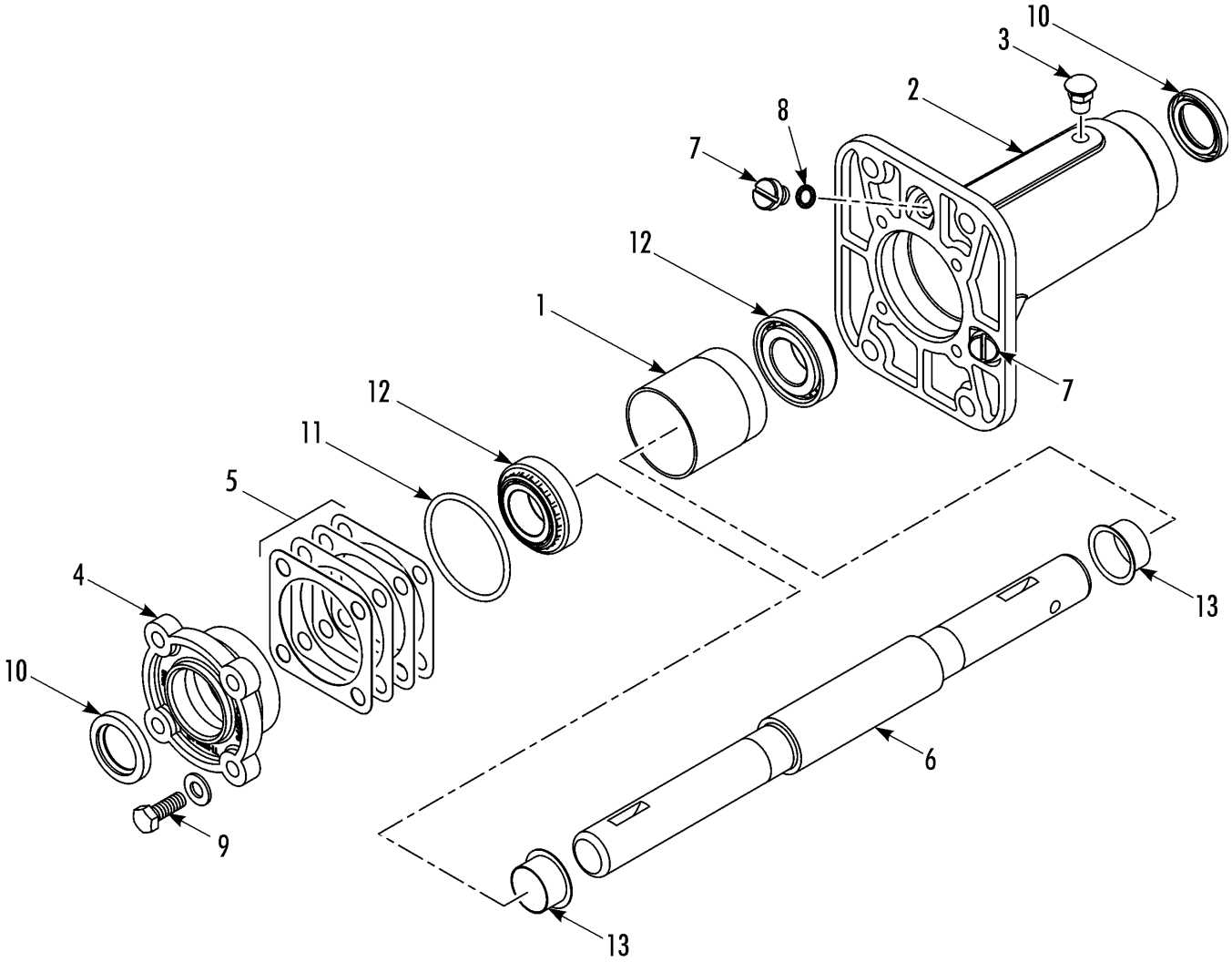
REF	PART NO.	DESCRIPTION	QTY
	55-7727	LOCKWASHER	4
14	92-7760	BRACKET - tension	1
15	78-1697	JACKSHAFT (see 267D0, 30s)	1
16	92-8384	BRACKET - alternator/jackshaft (30s)	1
	55-7006	NUT - bracket	2
17	92-8385	BRACKET - support (30s)	1
18	92-7760	BRACKET - tension (30s)	1
	55-6764	SCREW - bracket (M8 X 70)	2
	55-6215	SCREW - bracket (M8 X 20)	2
	55-7072	FLATWASHER	4
	55-1173	LOCKWASHER	4


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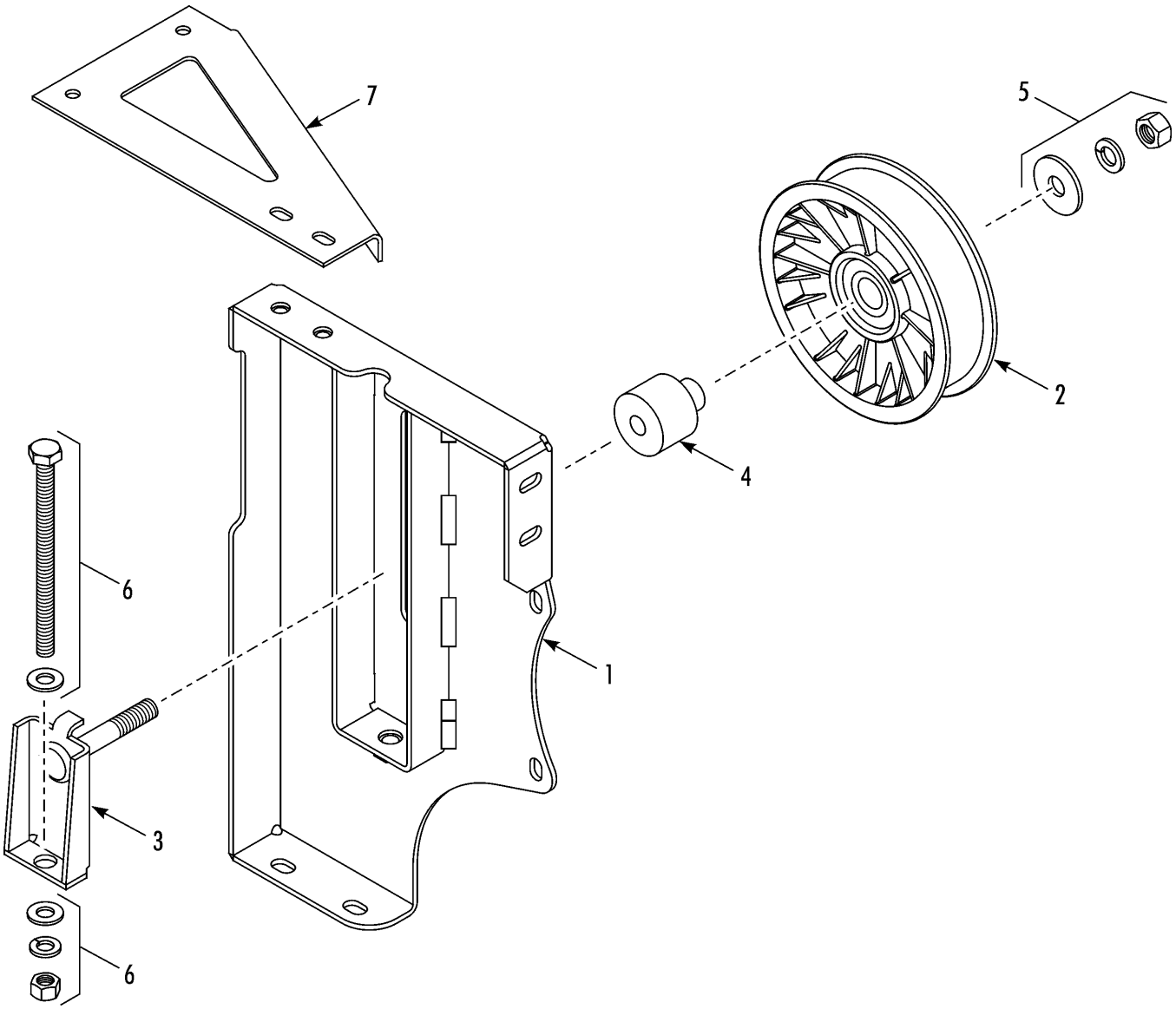
REF	PART NO.	DESCRIPTION	QTY
1	78-1307	FAN - evaporator (engine side)	1
2	78-1306	FAN - evaporator (compressor side)	1
3	77-2961	CLIP - hub (w/ screw)	2
4	77-1464	CLIP - hub	2
	55-7008	NUT - fan	2
	55-1800	LOCKWASHER	2
	55-7075	FLATWASHER	2
5	78-1682	FANSHAFT (see 235H1)	2
	55-4680	SCREW - fanshaft	8
	55-7072	FLATWASHER	8
	55-1173	LOCKWASHER	8
6	55-457	KEY - woodruff	2
7	78-1689	BELT - engine to motor	1
8	107-349	CLUTCH (see 132D14)	1
	55-5022	SCREW - clutch	6
9	77-3034	PULLEY - evaporator fan (engine side)	1
10	77-3039	PULLEY - evaporator fan (compressor side)	1
	51-1005	SCREW - pulley	4
	55-7727	LOCKWASHER	4
11	77-3037	TENSIONER - belt (see 242G8)	1
12	77-3094	PULLEY - motor/jackshaft	1
13	78-1669	BELT - motor to compressor	1
14	77-2951	PULLEY - alternator	1
15	77-2956	PULLEY - compressor	1
16	55-5371	KEY - woodruff	1
17	102-951	COMPRESSOR - scroll (see 235H4)	1
18	104-786	MOTOR (12 hp)	1
19	78-1697	JACKSHAFT (see 236B6)	1
20	55-7555	KEY - square	1
21	78-1409	FAN - condenser	1
22	77-2867	HUB - fan	1
	55-141	SCREW - fan	4
	55-8650	SCREW - hub	2


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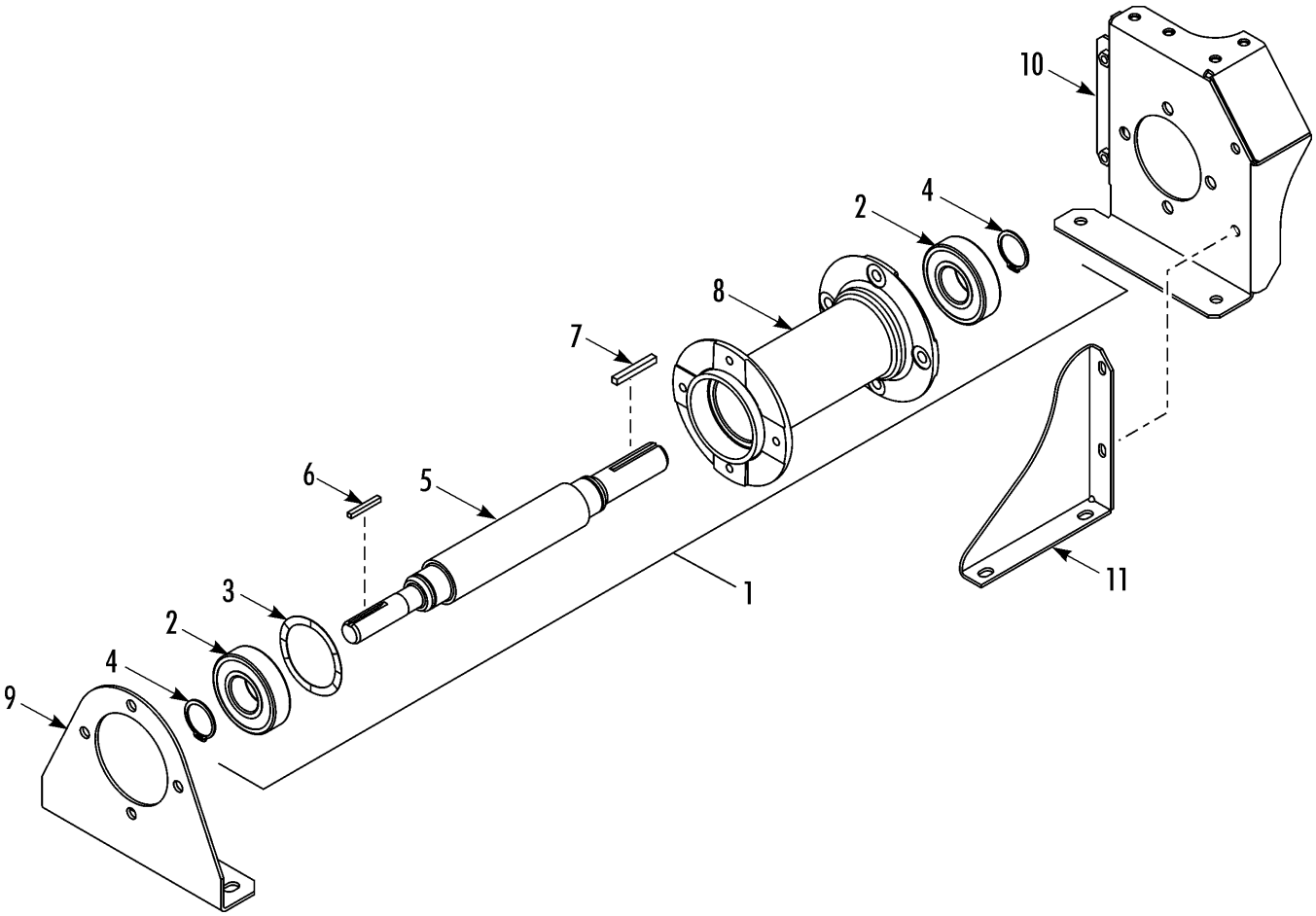
REF	PART NO.	DESCRIPTION	QTY
	55-371	FLATWASHER	6
	55-790	LOCKWASHER	6
23	78-1736	BELT - water pump (see 185F9)	1
24	92-7647	ORIFICE - condenser fan	1
25	98-8953	PLENUM - condenser fan	1
	55-6994	SCREW - orifice	2
	55-3045	WASHER - dome	2
	55-7727	LOCKWASHER	2
	51-1602	RIVET - bracket	10
	92-9927	CLIP - retaining	2
	55-3136	RIVET - clip	2
26	45-2255	ALTERNATOR - 37 amp	1
	45-2498	ALTERNATOR - 37 amp	1
27	55-7355	SCREW - fan	2
	55-7347	LOCKWASHER	2
	51-1877	WASHER - special	2
28	92-7758	SPACER - fan shaft housing (engine side)	1
29	204-1903	TOOL - belt tensioner	1


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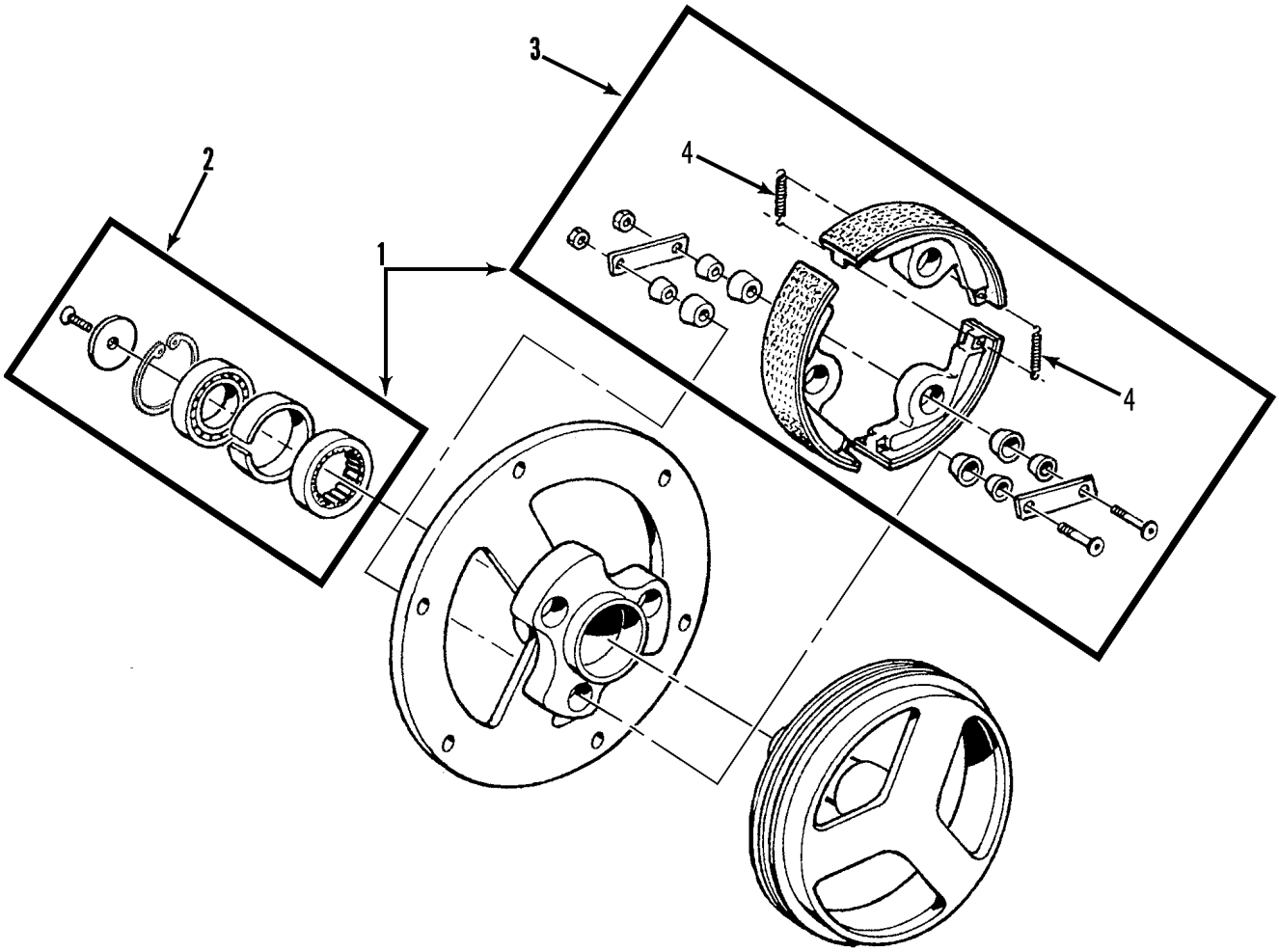
REF	PART NO.	DESCRIPTION	QTY
	78-1682	FANSHAFT - assembly	1
1	99-3264	*TUBE - splash guard	1
2	99-3262	*HOUSING	1
3	55-6418	*VENT - air	1
	55-6416	**CAP - air vent	1
4	91-1203	*CAP	1
5	99-2901	*SHIM (0.005 thk)	A/R
	99-2902	*SHIM (0.007 thk)	A/R
	99-4231	*SHIM (0.020 thk)	A/R
6	77-2955	*FANSHAFT	1
7	55-3350	*SCREW - oil plug	2
8	33-1009	*O-RING	2
9	55-3834	*SCREW - cap	4
	55-2958	*LOCKWASHER	4
	70-135	*KIT - fanshaft repair	1
10	33-2134	**SEAL - oil	2
11	33-982	**O-RING	1
12	77-1070	**BEARING - roller	2
	203-278	*GREASE (gallon)	A/R
13	11-6863	SLEEVE - repair	1


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REF	PART NO.	DESCRIPTION	QTY
1	92-9226	BRACKET - tensioner (T-570/600/800)	1
	93-625	BRACKET - tensioner (T-580/680/880)	1
	92-9229	BRACKET - tensioner (T-1000/1080/1200)	1
2	77-3037	PULLEY - tensioner	1
	77-2778	*BEARING	1
3	92-9227	BRACKET - adjuster	1
4	77-2996	BUSHING - pulley	1
5	55-8471	NUT - pulley	1
	55-6283	LOCKWASHER	1
	51-1468	FLATWASHER	1
6	51-2147	SCREW - adjuster	1
	55-7072	FLATWASHER	2
	55-1173	LOCKWASHER	1
	55-6573	NUT	1
7	92-9228	BRACKET - support	1

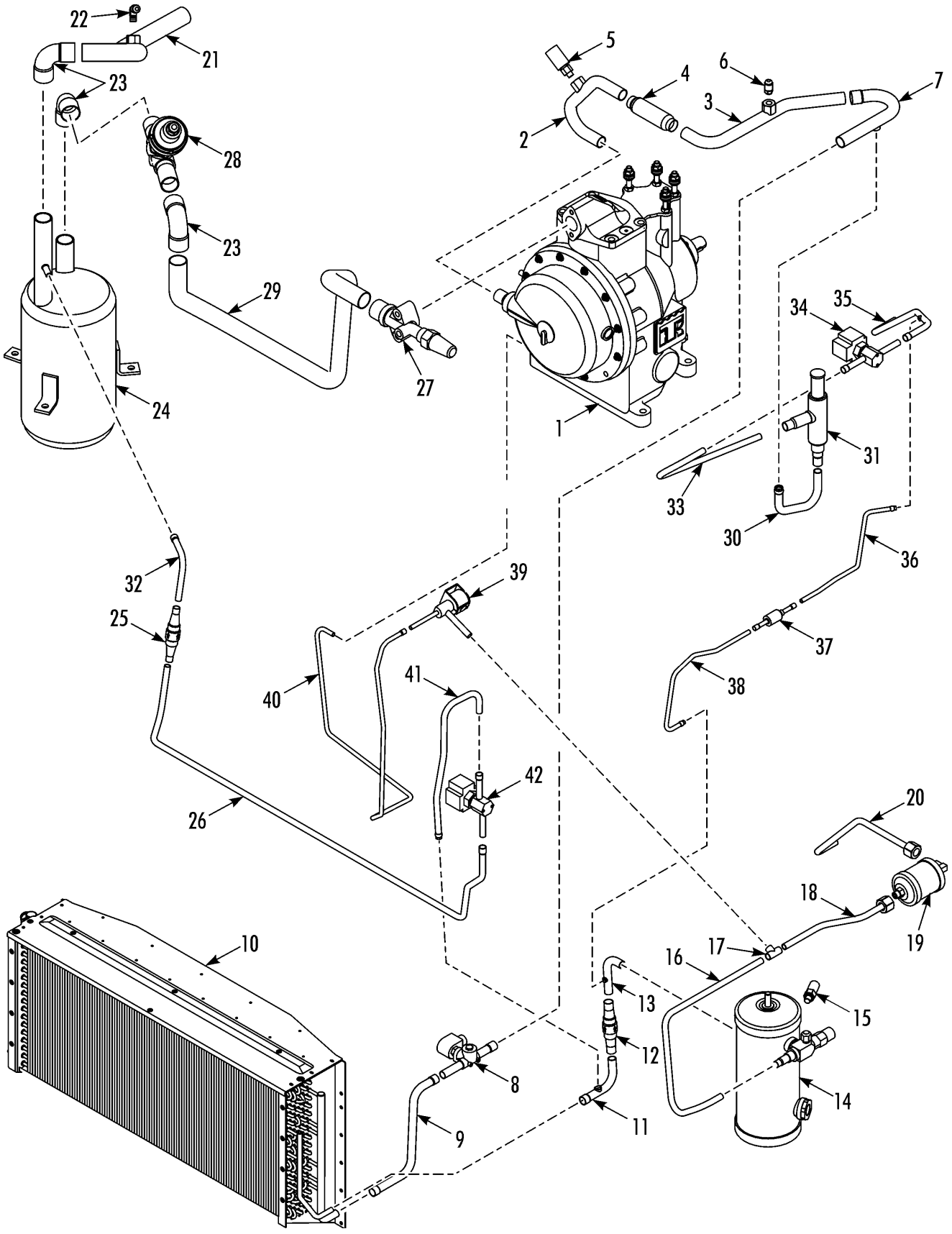

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REF	PART NO.	DESCRIPTION	QTY
1	78-1697	JACKSHAFT	1
2	77-2779	*BEARING	2
3	55-9958	*WASHER - wave	1
4	55-9957	*RING - external	2
5	77-2960	*SHAFT	1
6	51-2379	*KEY (1.25 in lg)	1
7	55-3263	*KEY (1.75 in lg)	1
8	NSS	*HOUSING	1
9	92-7843	BRACKET - condenser side	1
10	93-670	BRACKET - evaporator side	1
	55-6998	SCREW - cover	8
	55-1173	LOCKWASHER	8
	55-7072	FLATWASHER	8
11	93-649	SUPPORT - jackshaft	1
	55-7341	SCREW - support	2
	55-7342	LOCKWASHER	2
	55-7085	FLATWASHER	2

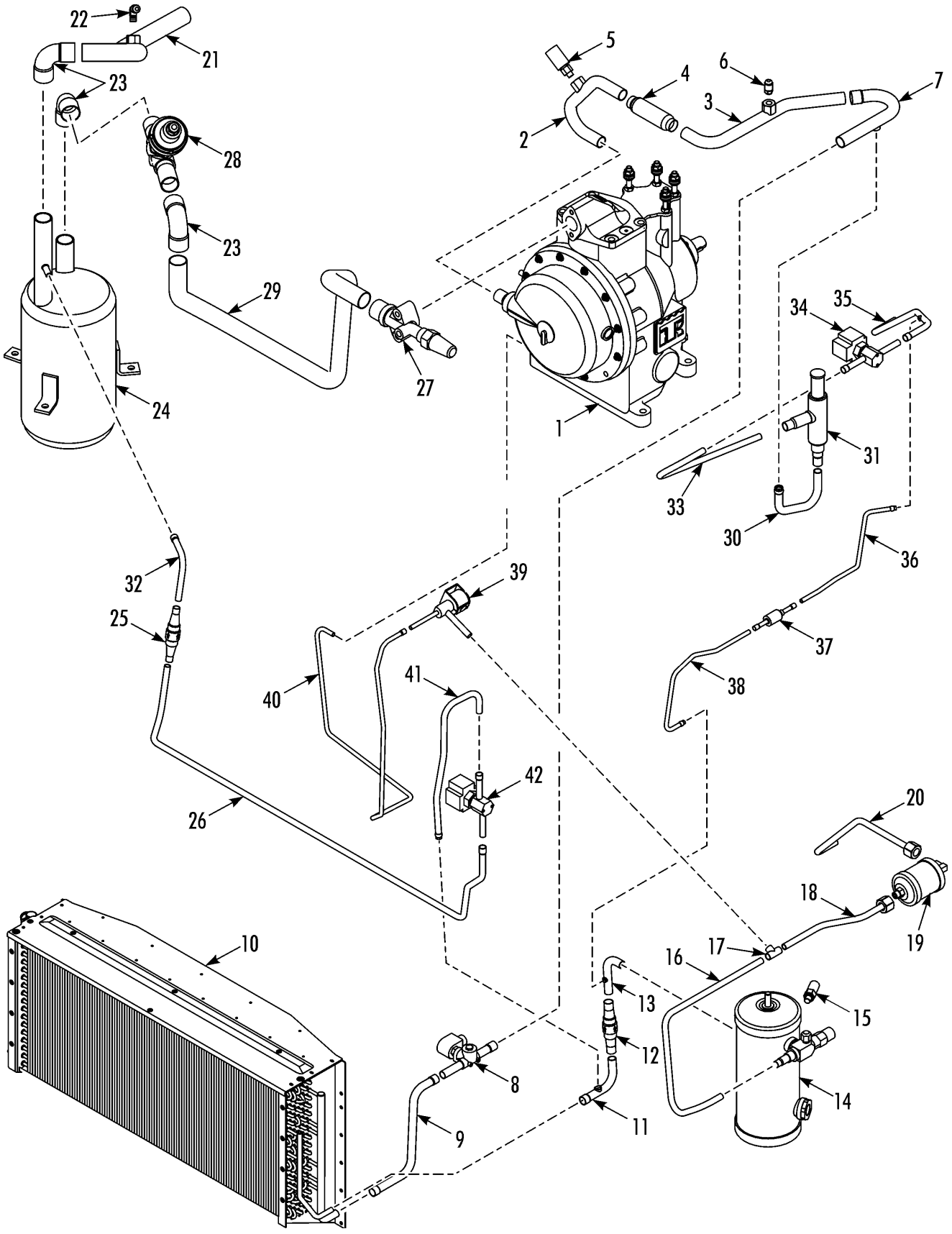

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REF	PART NO.	DESCRIPTION	QTY
	107-349	CLUTCH	1
	107-348	CLUTCH (under mount units only)	1
1	70-189	*KIT - clutch repair	1
2	70-175	**KIT - bearing	1
3	70-190	**KIT - shoe	1
4	77-2608	***SPRING	2

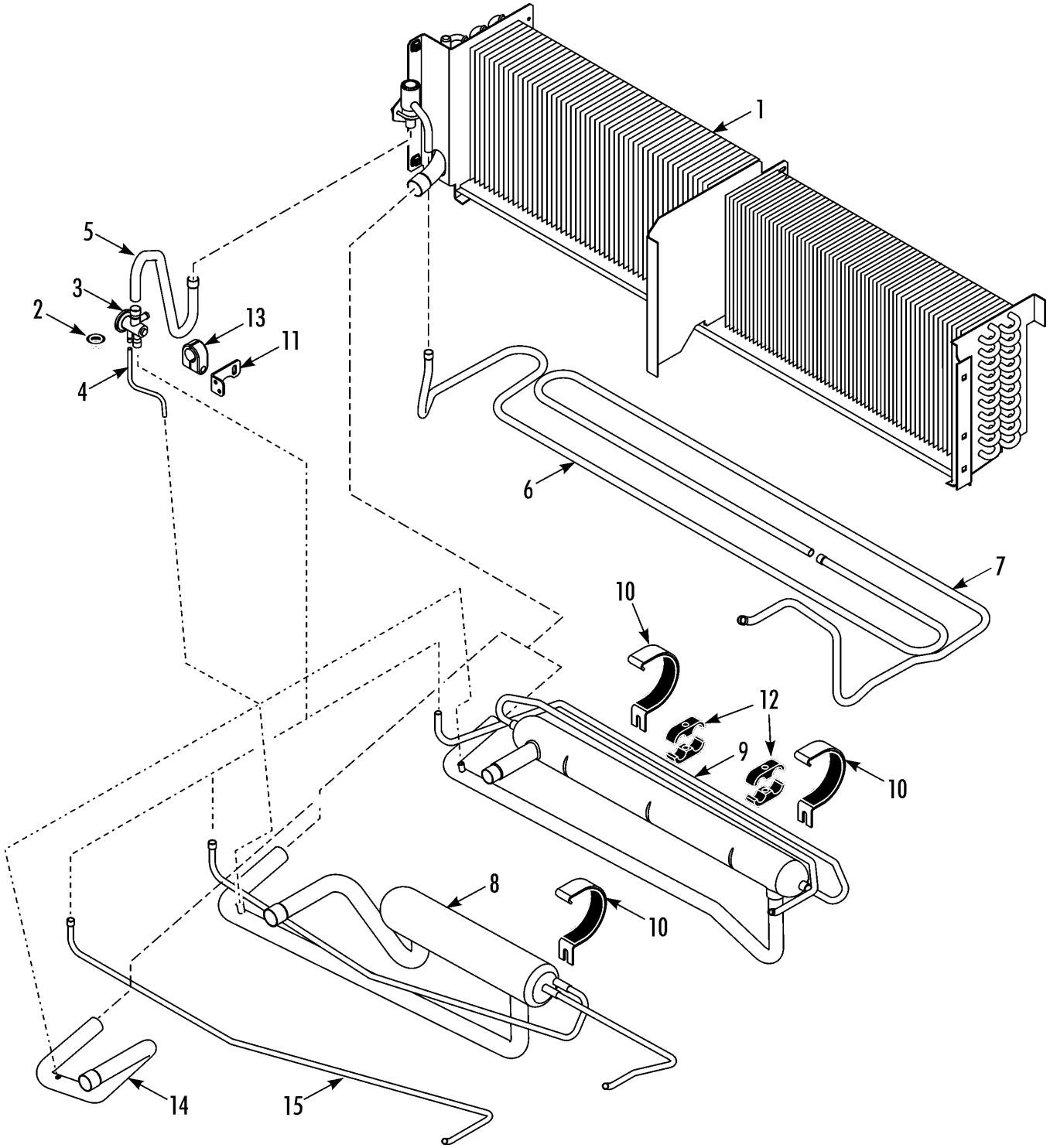
NOTE: Clutch 107-291 replaces clutch 107-257 & 107-204. See 132D14 for replacement parts for 107-257. See 94B1 for replacement parts for 107-204.


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REF	PART NO.	DESCRIPTION	QTY
1	102-951	COMPRESSOR - scroll (see 235H4)	1
2	61-4683	TUBE - compressor to strainer	1
3	61-4687	TUBE - strainer to swage (ETV)	1
4	61-4682	STRAINER - discharge	1
5	41-3847	SWITCH - hpco	1
6	11-2886	VALVE	1
7	61-4669	TUBE - joint to condenser valve	1
8	61-2950	VALVE - condenser inlet	1
9	61-6067	TUBE - valve to condenser	1
10	67-2726	COIL - condenser/radiator (see 259E8)	1
11	61-6068	TUBE - condenser to check valve	1
12	66-5722	VALVE - check	1
13	61-5954	TUBE - check vale to receiver tank	1
14	67-2706	TANK - receiver	1
15	66-7392	VALVE - relief	1
16	61-6069	TUBE - tank to tee	1
17	55-3251	TEE	1
18	61-4662	TUBE - tee to drier	1
19	61-800	DEHYDRATOR	1
20	61-5956	TUBE - dehydrator to evaporator	1
21	61-4709	TUBE - evaporator to elbow	1
	66-3570	*FITTING - saddle	1
22	11-5513	*VALVE - elbow	1
	11-7777	*INSERT - valve	1
	55-1983	CAP - valve	1
23	55-3682	ELBOW	3
24	67-2813	TANK - accumulator	1
25	61-5725	VALVE - check	1
26	61-6071	TUBE - solenoid to check valve	1
27	66-3576	VALVE - suction	1
28	61-4525	VALVE - pressure regulator (electric)	1
	40-1029	*KIT - valve repair	1
29	61-4686	TUBE - suction (electric valve)	1

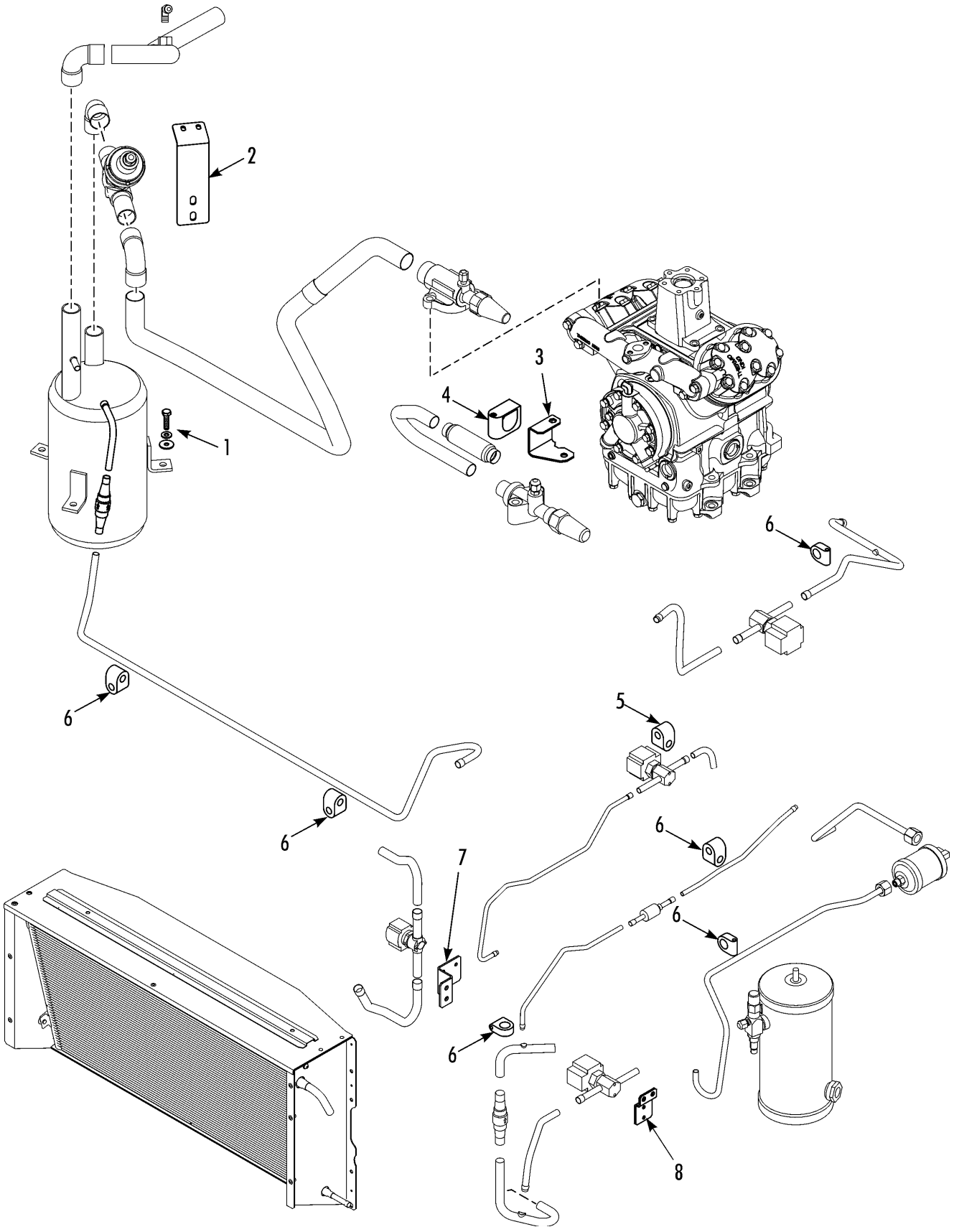

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REF	PART NO.	DESCRIPTION	QTY
30	61-4665	TUBE - joint to DPR valve	1
31	61-4526	VALVE - DPR	1
32	61-5718	TUBE - check valve to accumulator tank	1
33	61-4664	TUBE - DPR to defrost solenoid	1
34	61-3401	VALVE - defrost (see 116G14)	1
35	61-6070	TUBE - defrost valve to evaporator	1
36	61-4707	TUBE - tube to valve	1
37	66-8669	VALVE - check	1
38	61-5959	TUBE - check valve to receiver tank	1
39	61-6388	VALVE - liquid injection	1
40	61-6106	TUBE - valve to compressor	1
41	61-5960	TUBE - joint to solenoid	1
42	66-6384	VALVE - purge	1

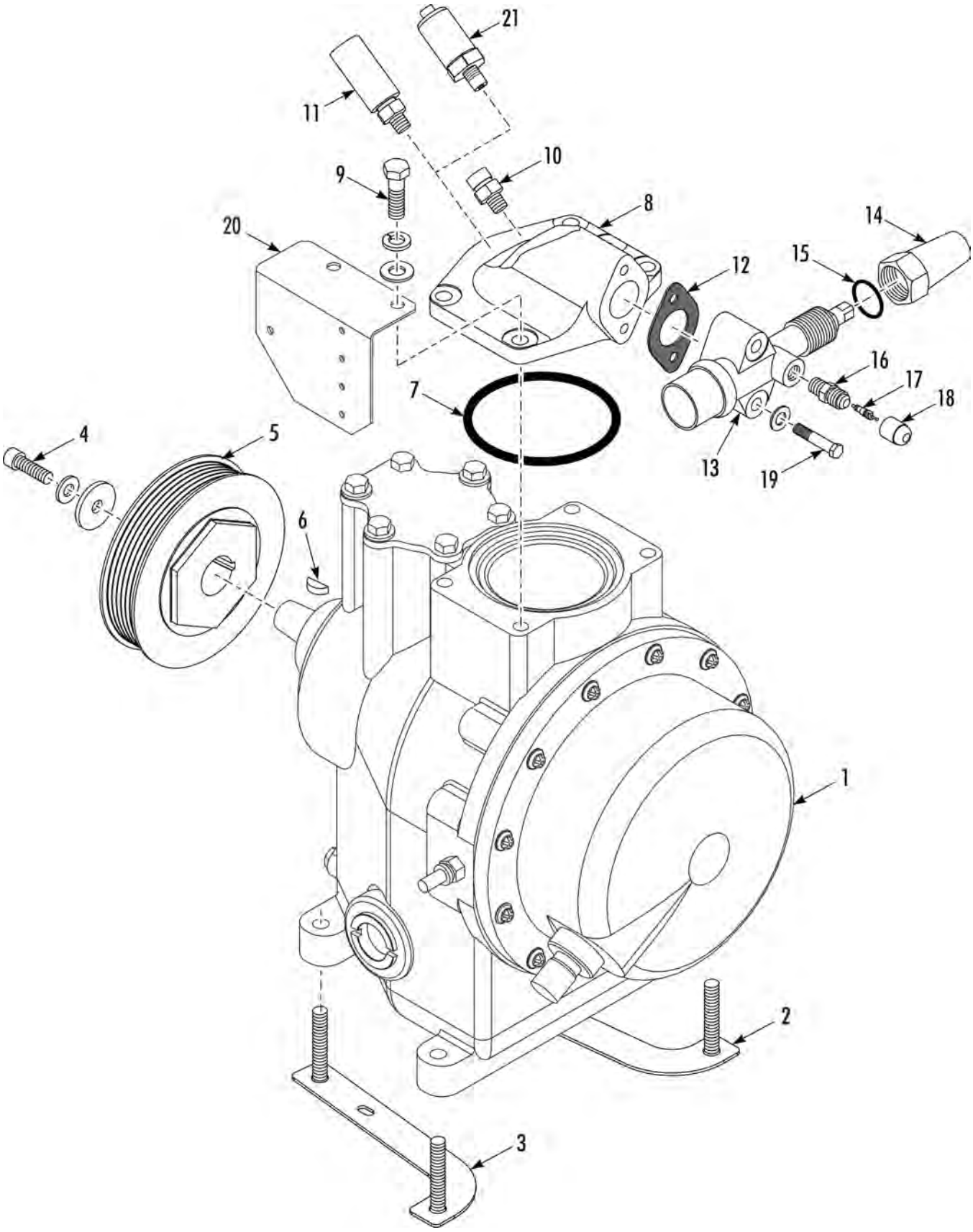

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REF	PART NO.	DESCRIPTION	QTY
1	67-2422	COIL - evaporator	1
2	33-612	*GROMMET - heater cable	1
	92-9858	*STRAP - distributor	1
	55-9495	*RIVET - strap	2
	55-6997	*NUT - captive	8
	51-718	SCREW - coil	4
3	61-4591	VALVE - expansion (T-570R)	1
	61-4715	VALVE - expansion (T-600/800)	1
	61-4713	VALVE - expansion (T-600M/600R/800M/800R)	1
	61-4704	VALVE - expansion (T-1000/1000R/1000M)	1
	61-4885	VALVE - expansion (T-1200R)	1
	203-534	TAPE - insulating	A/R
4	61-4656	TUBE - equalizer	1
5	61-4712	TUBE - valve to coil	1
6	61-4654	TUBE - defrost (joint to evap)	1
7	61-6072	TUBE - defrost (bulkhead to joint)	1
8	67-2748	HEAT EXCHANGER (T-800/800M/800R/1000/1200R)	1
9	67-2756	HEAT EXCHANGER (T-600/600R/600M/1000R/1000M)	1
10	92-7649	STRAP - heat exchanger	2
	51-718	SCREW - strap	4
11	92-7542	BRACKET - expansion valve	1
12	91-445	CLAMP - tubes	4
13	51-1179	CLAMP - expansion	1
	55-8316	SCREW - clamp	3
	55-7075	FLATWASHER	5
	55-7042	NUT	3
14	61-4657	TUBE - evaporator to accumulator (T-570R)	1
15	61-6191	TUBE - condenser to expansion valve (T-570R)	1

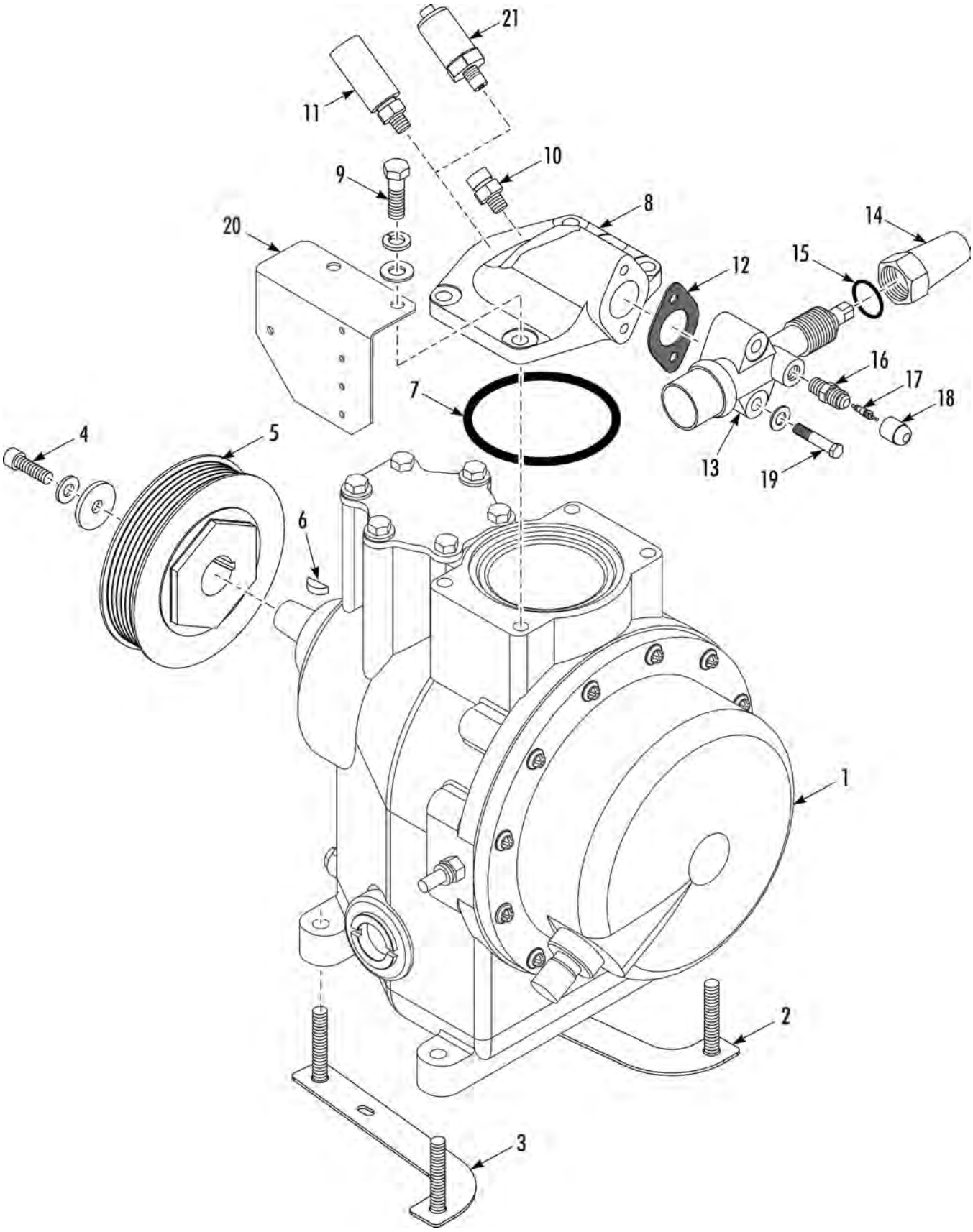
REFRIGERATION TUBES, CLAMPS & MOUNTING (2/13 & after)



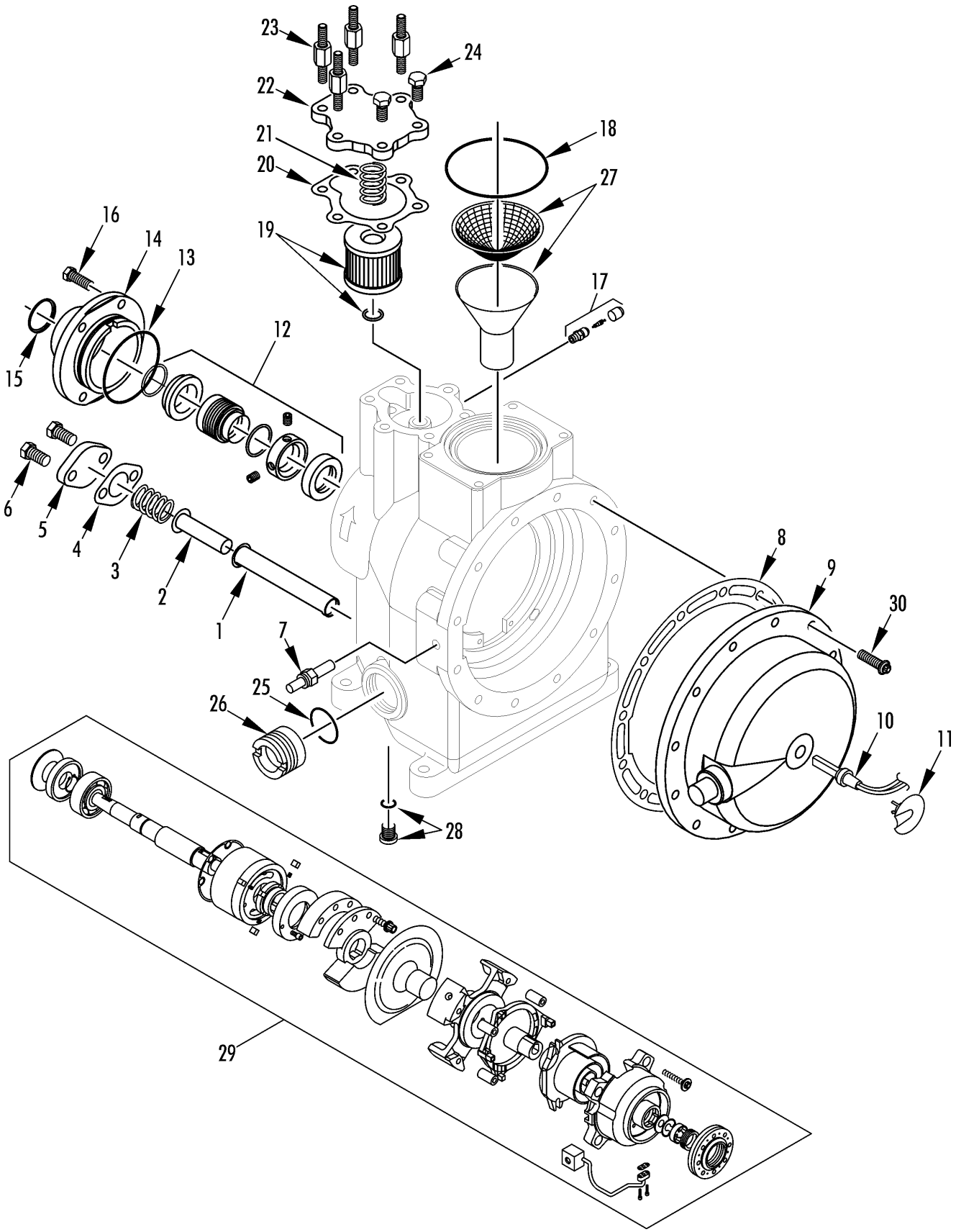
REF	PART NO.	DESCRIPTION	QTY
1	55-7072	SCREW - accumulator tank (M10 X 25)	3
	55-1173	LOCKWASHER	4
	55-7072	FLATWASHER	8
2	93-672	BRACKET - ETV	1
	55-7825	NUT - bracket	2
	55-7085	FLATWASHER	2
	55-7342	LOCKWASHER	2
	51-2373	SCREW - ETV to bracket	2
3	92-7578	BRACKET - strainer (T-680/880)	1
	93-671	BRACKET - strainer (T-1080)	1
4	91-3886	CLAMP - tube (1.0 in. dia)	1
	51-2203	SCREW - clamp (M6 X 50)	1
	55-4638	FLATWASHER	1
5	55-6544	CLAMP - tube (0.25 dia)	2
6	55-6388	CLAMP - tube (0.38 dia)	3
	55-4605	SCREW - clamp (M6 X 40)	5
	55-7478	LOCKWASHER	5
	55-4638	FLATWASHER	5
	55-9084	INSERT - threaded	5
7	92-9926	BRACKET - valve	1
	55-1384	SCREW - valve	2
	55-5761	LOCKWASHER	2
	55-9084	INSERT - threaded	2


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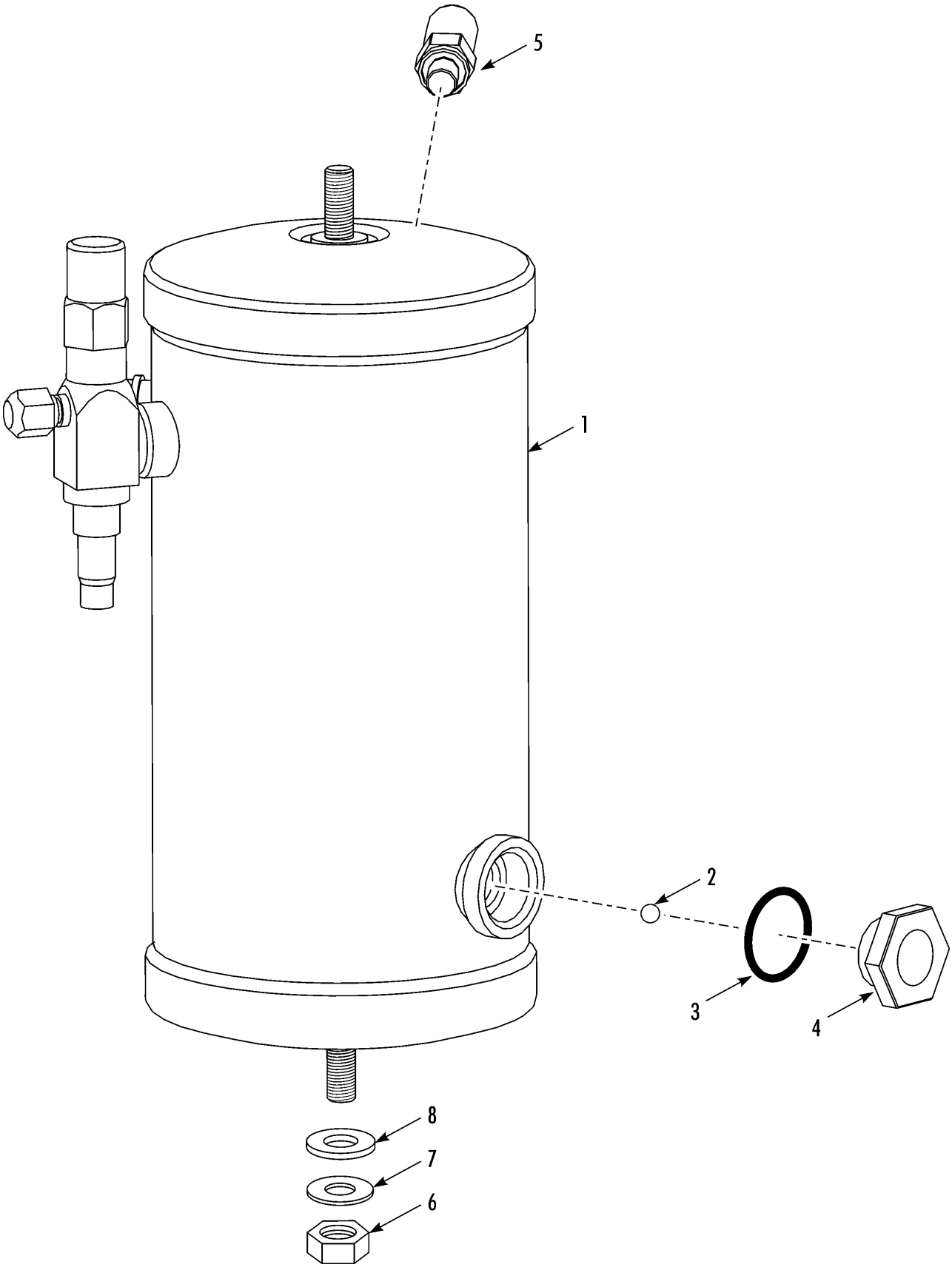
REF	PART NO.	DESCRIPTION	QTY
1	102-946	COMPRESSOR - scroll (T-600/800, see 236F6)	1
	102-951	COMPRESSOR - scroll (T-1000, see 236F0)	1
	203-516	*OIL - compressor (1 liter)	A/R
2	92-7549	BOLTSTRIP - compressor	1
3	92-7550	BOLTSTRIP - compressor	1
	55-7344	NUT - compressor	4
	55-7122	WASHER - Belleville	4
	55-5667	WASHER - special	4
4	55-1769	SCREW - pulley	1
	55-4923	WASHER - special	1
	55-8423	WASHER - Belleville	1
5	77-2950	PULLEY - compressor (T-600/800)	1
	77-2956	PULLEY - compressor (T-1000)	1
6	55-5371	KEY - pulley	1
7	33-1221	O-RING - adapter	1
8	66-1896	ADAPTER - suction valve (two 1/8 npt ports)	1
11	66-9941	ADAPTER - suction valve (one 1/8 npt port)	1
9	55-129	SCREW - adapter	4
	55-375	LOCKWASHER	4
	55-402	FLATWASHER	4
10	66-8928	ADAPTER - o-ring seal	1
	33-1461	*O-RING (5/16 id)	1
	66-9387	*CAP	1
11	41-5246	SWITCH - lpco	1
12	33-2541	GASKET - flange	1
13	66-3576	VALVE - suction	1
14	66-3015	*CAP - valve (brass, incl gasket)	1
15	33-350	*GASKET - cap	1
16	11-2886	VALVE - access	1
17	11-7777	*CORE - valve	1
18	55-5672	CAP - valve	1
19	55-8650	SCREW - valve	2
	55-2363	LOCKWASHER	2


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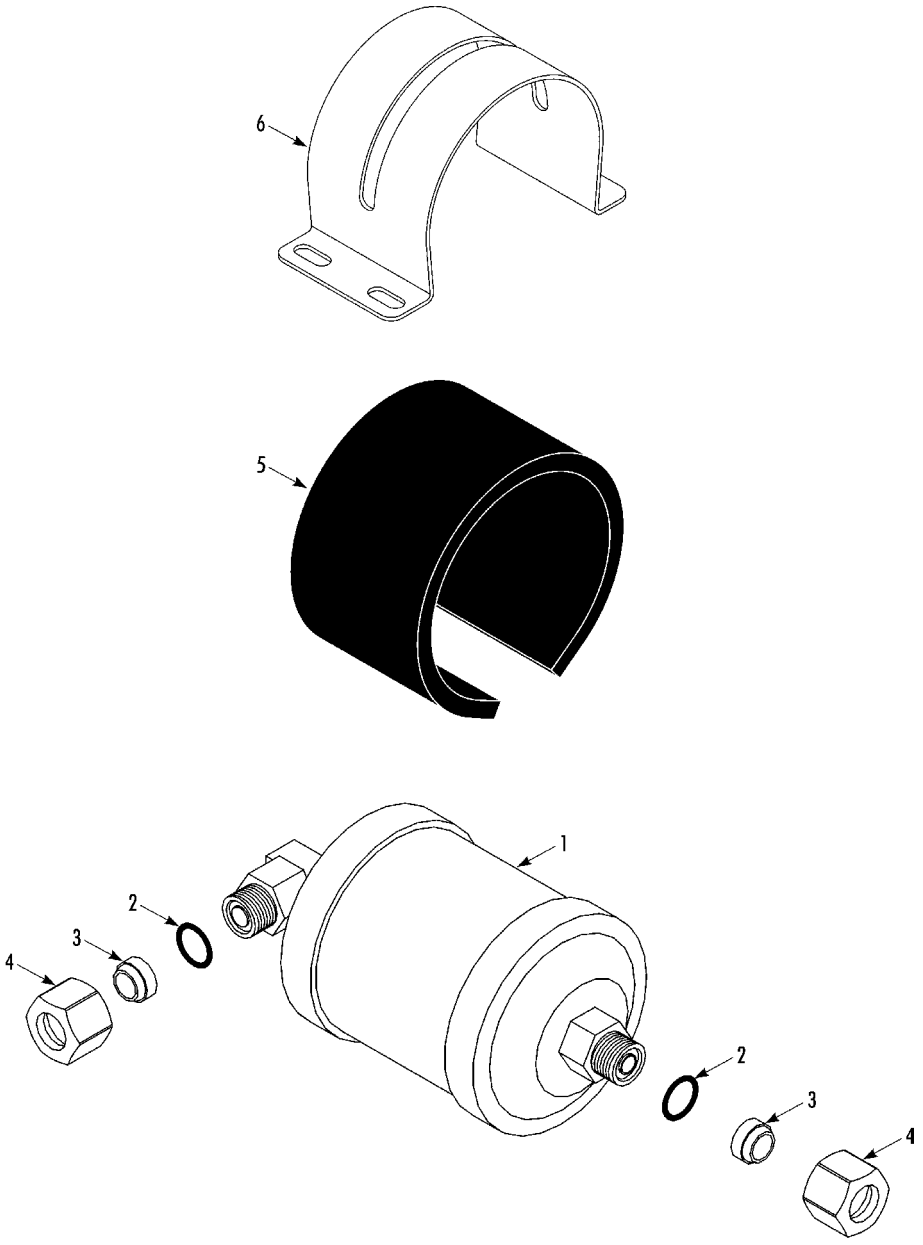
REF	PART NO.	DESCRIPTION	QTY
	55-895	FLATWASHER	2
20	92-7577	BRACKET - harness	1
21	41-7963	TRANSDUCER - suction (ETV & SR-3, 200 psi)	1


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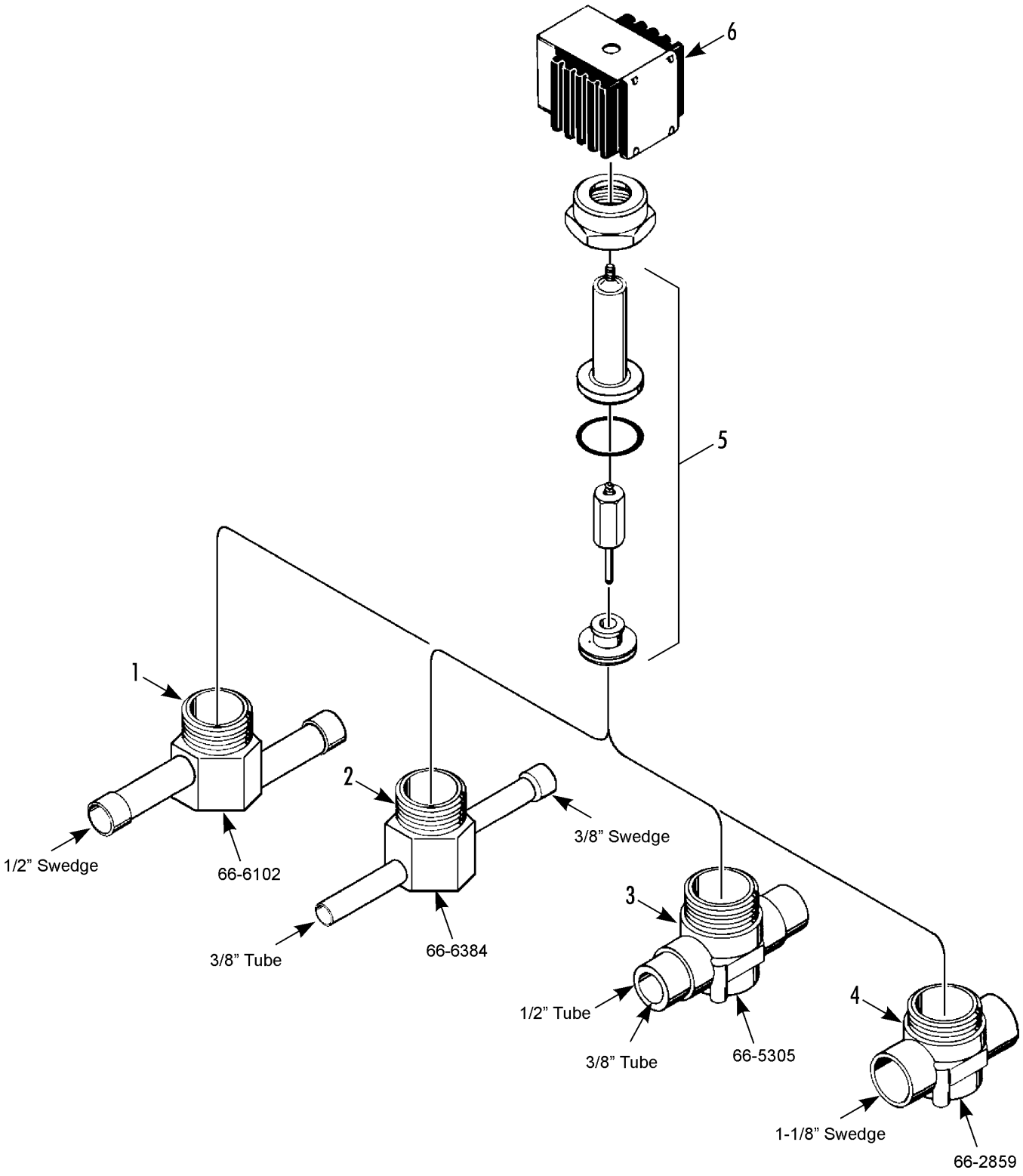
REF	PART NO.	DESCRIPTION	QTY
	102-951	COMPRESSOR - scroll	1
1	22-1036	SLEEVE - oil pick-up screen	1
2	22-1035	SCREEN - oil pick-up	1
3	22-1034	SPRING - oil pick-up screen	1
4	33-2221	GASKET - oil pick-up screen	1
5	22-1033	COVER - oil pick-up screen	1
6	55-9022	SCREW - oil pick-up screen	2
7	66-9056	FITTING - liquid injection	1
	33-2995	O-RING - liquid injection fitting	1
8	33-3496	GASKET - cover	1
9	22-1153	COVER - end	1
10	40-776	KIT - hpco switch	1
11	22-1040	CAP - switch	1
12	22-1100	SEAL - rotary head	1
13	33-2998	O-RING - end cover	1
14	22-1154	COVER - shaft end	1
15	22-1037	SEAL - dust	1
16	55-9020	SCREW - shaft seal cover	4
17	11-2886	VALVE (Schrader)	1
18	33-1221	O-RING - suction port	1
19	22-1030	FILTER - oil (incl o-ring)	1
20	33-2996	GASKET - oil filter	1
21	22-1032	SPRING - oil filter	1
23	55-9859	STUD - oil filter cover	1
22	22-1155	COVER - oil filter	1
24	55-3834	SCREW - oil filter plate (7/8 in long)	2
25	33-822	O-RING - sight glass	1
26	22-350	SIGHT GLASS	1
27	22-1098	BAFFLE & SCREEN - suction	1
28	55-9021	PLUG - oil drain	1
29	NSS	PARTS - internal (scroll compressor)	1
30	55-9857	SCREW - cover	12


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REF	PART NO.	DESCRIPTION	QTY
1	67-2405	TANK - receiver (100mm dia)	1
	67-2706	TANK - receiver (127mm dia, use w/ mc (micro channel coil, TSA)	1
	67-2707	TANK - receiver (127mm dia, use w/ mc coil, EMEIA)	1
	67-2708	TANK - receiver (152mm dia, use w/ mc coil, TSA SPECTRUM)	1
	67-2709	TANK - receiver (152mm dia, use w/ mc coil, EMEIA SPECTRUM)	1
2	66-9257	*BALL - sight glass	1
3	33-2419	*O-RING	1
4	67-2668	*INDICATOR - liquid	1
5	66-7392	*VALVE - relief	1
6	55-7348	NUT - receiver tank	2
7	55-7347	LOCKWASHER	2
8	55-8536	FLATWASHER	2


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REF	PART NO.	DESCRIPTION	QTY
1	61-800	DEHYDRATOR (inc o-rings)	1
2	33-1015	*O-RING	2
3	55-8268	SHOULDER	2
4	55-8267	NUT - shoulder	2
5	33-4984	PAD - dehydrator	1
6	92-7545	CLAMP - dehydrator	1
	55-7035	SCREW - clamp	2
	55-7075	FLATWASHER	2
	55-7170	LOCKWASHER	2
	55-9084	INSERT - threaded	2

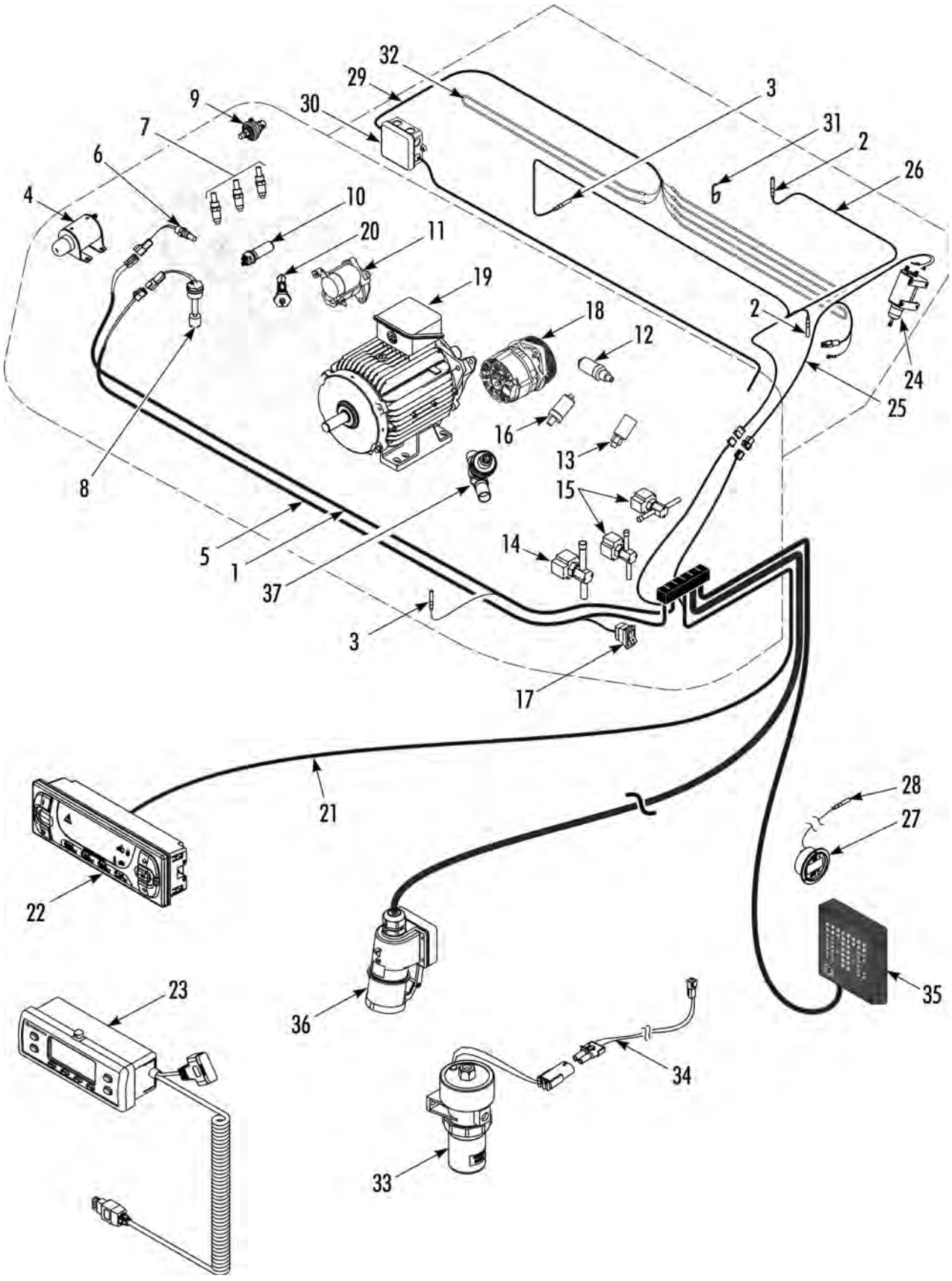

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1/2” Swedge
66-6102
2
3/8” Swedge
3/8” Tube
66-6384
3
1/2” Tube
3/8” Tube
66-5305
4
1-1/8” Swedge
66-2859

SOLENOID VALVE - NORMALLY CLOSED

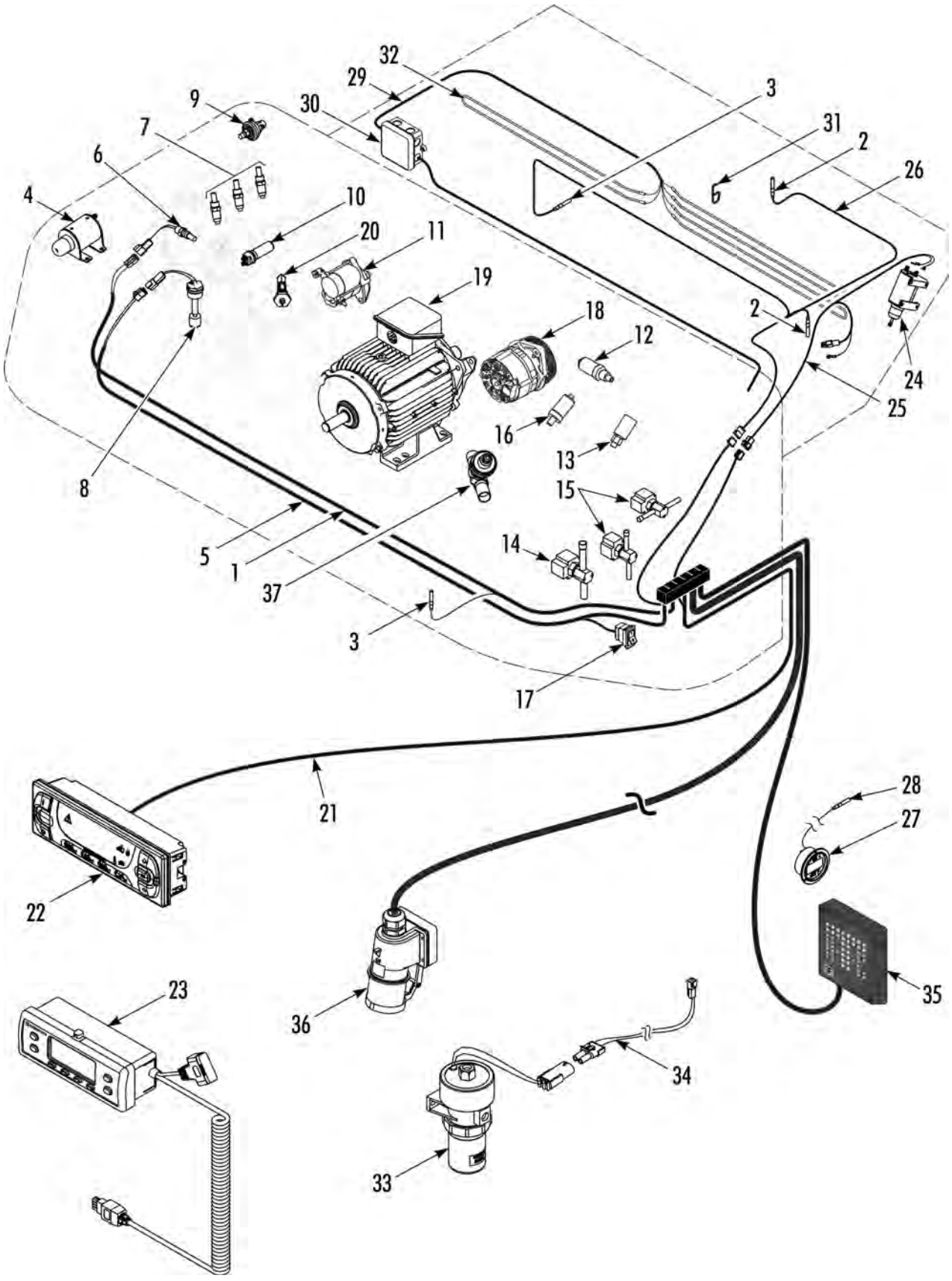


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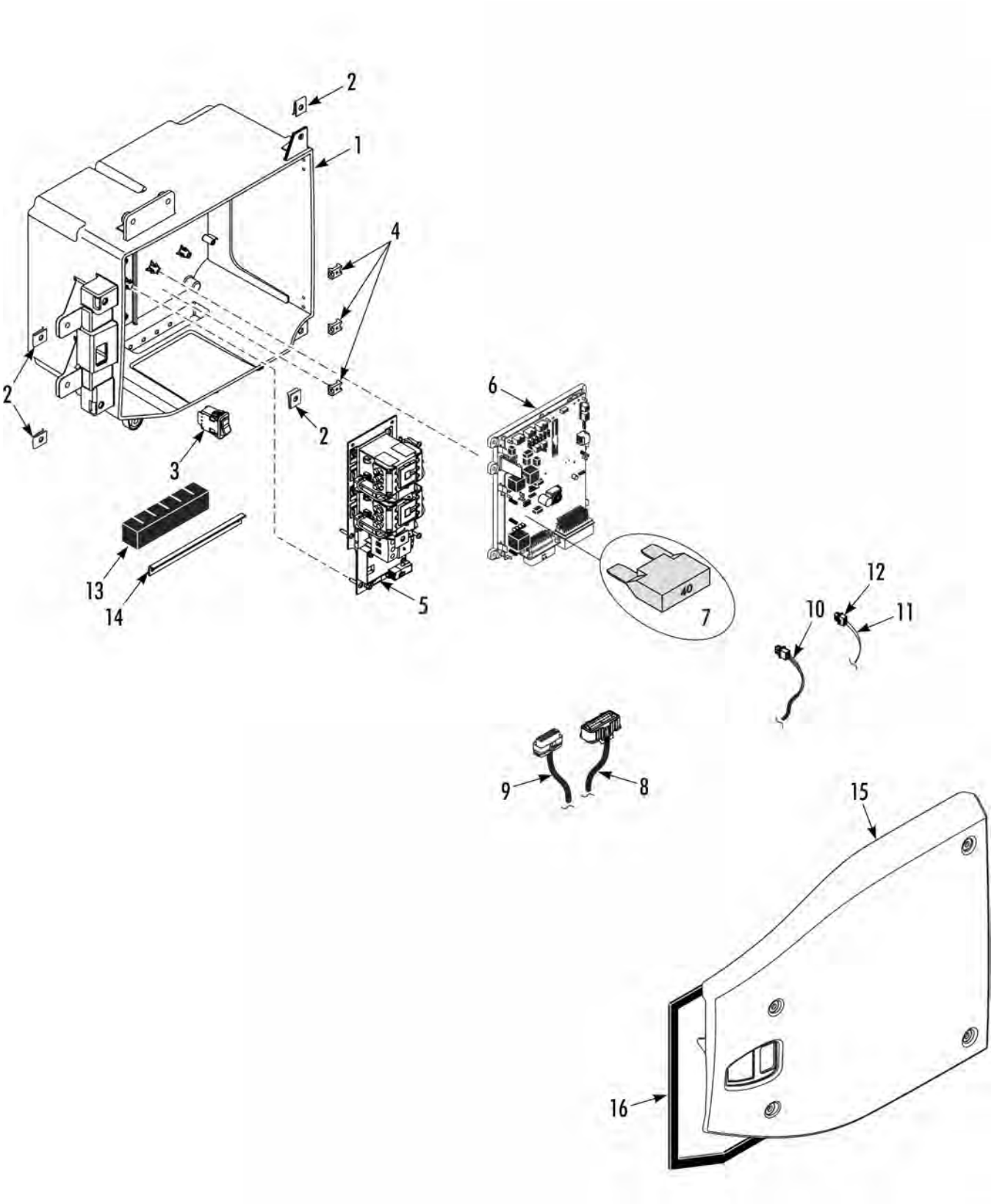
REF	PART NO.	DESCRIPTION	QTY
1	66-6102	VALVE - solenoid	1
2	66-6384	VALVE - solenoid	1
3	66-5305	VALVE - solenoid	1
4	66-2859	VALVE - solenoid	1
5	60-181	*KIT - repair	1
6	41-3681	*COIL	1
	55-3029	SCREW - valve	2
	55-2201	FLATWASHER	2
	55-2202	LOCKWASHER	2


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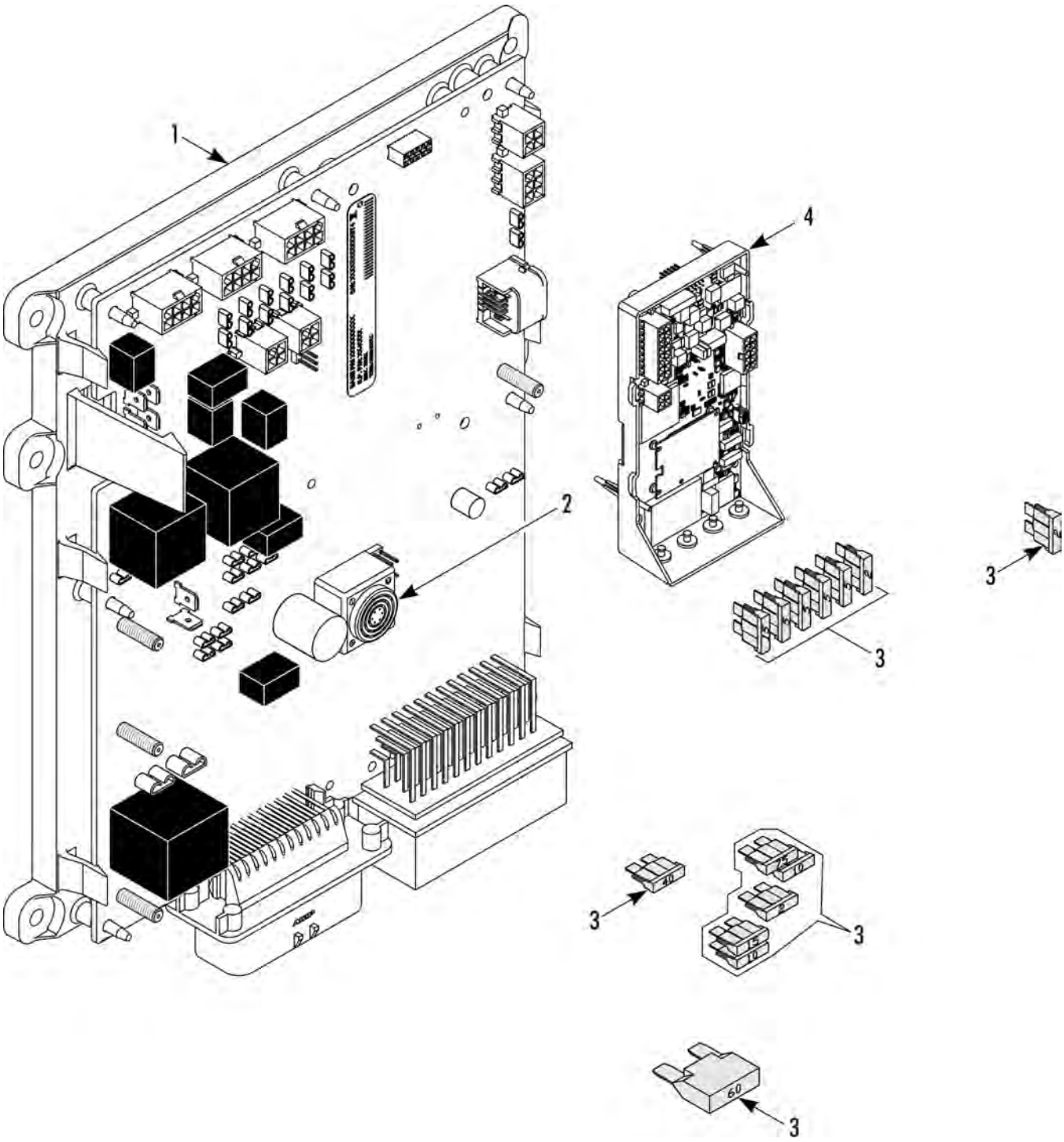
REF	PART NO.	DESCRIPTION	QTY
1	41-8698	HARNESS - sensor (see 236D1)	1
2	40-974	KIT - sensor (graded)	2
3	40-975	KIT - sensor (ungraded)	2
4	41-9081	SOLENOID - throttle (see 235A4)	1
5	42-155	HARNESS - main (SR-3, see 235F3)	1
6	41-6538	SENSOR - temperature (engine coolant)	1
7	42-916	GLOW PLUG (see 267C2)	3
8	41-4470	SWITCH - oil level	1
9	41-7064	SENSOR - oil pressure	1
10	44-9298	SENSOR - rpm	1
11	45-1718	STARTER	1
	45-2326	STARTER (standard life plus)	1
12	41-3847	SWITCH - hpco	1
13	41-7963	TRANSDUCER - suction (200psi)	1
14	61-4861	VALVE - condenser inlet (recip compressor)	1
	61-2950	VALVE - condenser inlet (scroll compressor)	1
15	66-6384	VALVE - hot gas & purge (see 116G10)	2
16	41-7962	TRANSDUCER - discharge (500psi)	1
17	41-8737	SWITCH - on/off (rocker)	1
18	45-2255	ALTERNATOR (37 amp, see 238D0)	1
	45-2498	ALTERNATOR (37 amp)	1
19	104-801	MOTOR (T-680/880, 7.2 hp, see 261H7)	1
	104-791	MOTOR (T-1080, 12 hp, see 236B3)	1
20	42-427	SENSOR - coolant level	1
21	41-8742	HARNESS - HMI controller (10 M, standard, see 238B7)	1
	42-644	HARNESS - HMI controller (12 M, standard, see 238B7)	1
	41-5813	HARNESS - HMI controller (10 M, premium, see 238B7)	1
	42-645	HARNESS - HMI controller (12 M, premium, see 238B7)	1
22	45-2376	HMI - controller (standard, see 238B7)	1
	45-2385	HMI - controller (premium, see 238B7)	1
23	204-1916	TOOL - controller diagnostic	1
24	44-2823	SOLENOID - damper (see 242G5)	1
25	41-8695	HARNESS - evaporator (see 235F3)	1


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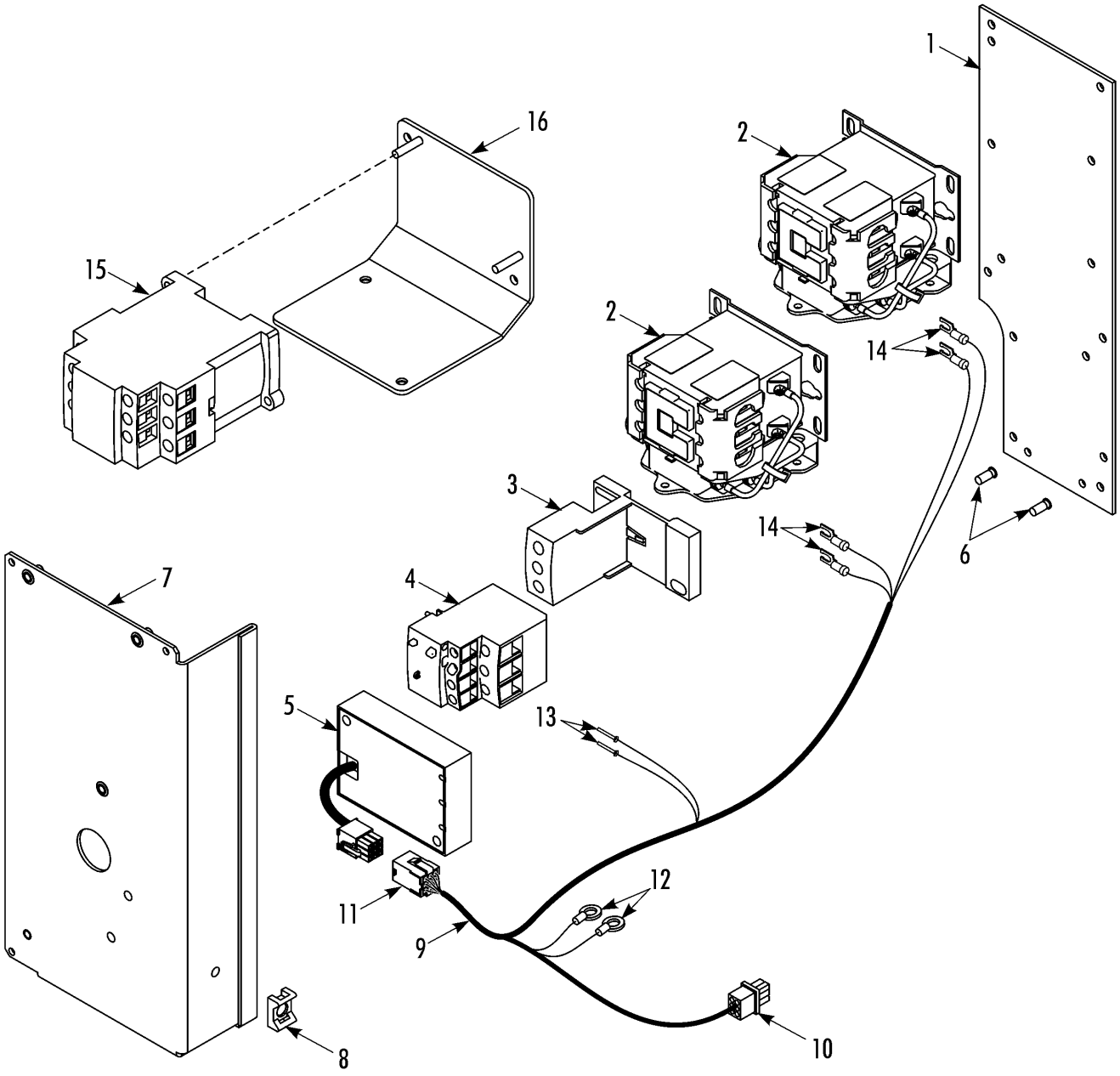
REF	PART NO.	DESCRIPTION	QTY
26	41-8696	HARNESS - sensor (evaporator, see 236D1)	1
27	41-2590	THERMOMETER - digital LED (F, optional, TSA)	1
	41-2591	THERMOMETER - digital LED (C, optional, TSA)	1
28	44-5234	SENSOR - thermometer (120 in, optional, TSA)	1
29	41-8871	CABLE - heater	1
30	44-7354	BOX - junction	1
31	91-240	RETAINER - heater	12
32	45-1374	HEATER	3
33	41-7059	PUMP - fuel (12V)	1
34	41-3664	HARNESS - fuel pump (190.0 in)	1
	42-643	HARNESS - fuel pump (266.0 in)	1
35	40-980	DISPLAY - remote light (optional, see 226E6)	1
36	NSS	RECEPTACLE - power inlet (TSA, see 236D3)	1
37	61-4525	VALVE - pressure regulator (electric)	1
	40-1029	*KIT - valve repair	1


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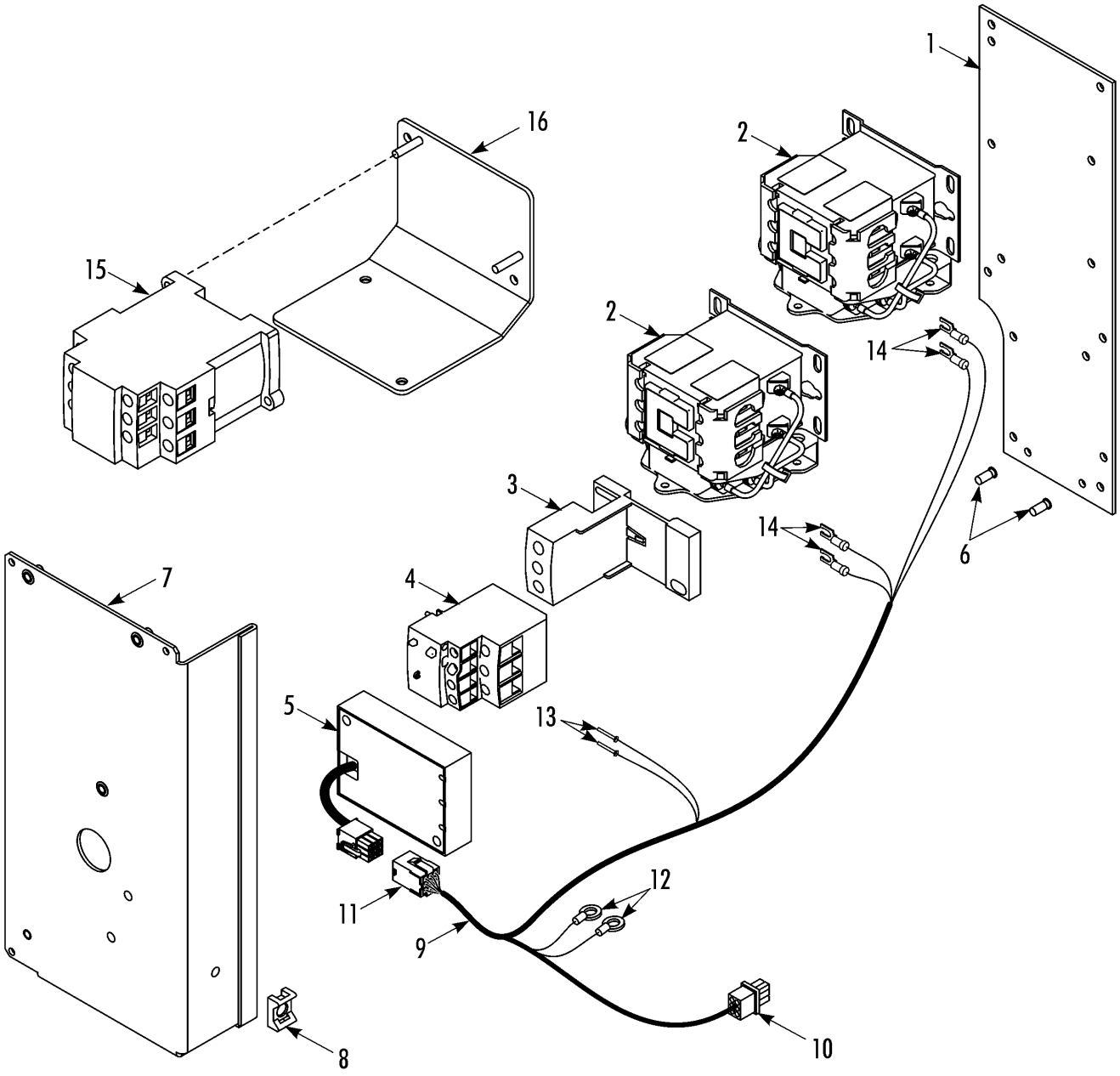
REF	PART NO.	DESCRIPTION	QTY
1	98-8222	BOX - control	1
2	55-4318	NUT - u	4
3	41-8737	SWITCH - on/off (rocker)	1
4	99-3281	MOUNT - cable tie	5
	51-1851	SCREW - mount	5
	55-2331	BANDWRAP (4.0 dia)	A/R
	55-2330	BANDWRAP (1.75 dia)	A/R
	55-2332	BANDWRAP (0.75 dia)	A/R
5	NSS	TRAY - high voltage (see 235F2)	1
	51-1851	SCREW - tray	6
6	45-2361	CONTROLLER - SR-3	1
7	41-5786	FUSE (40 AMP)	1
8	42-155	HARNESS - main	1
9	41-8698	HARNESS - sensor (see 236D1)	1
10	42-156	HARNESS - communications	1
11	41-8742	HARNESS - HMI controller (standard, see 238B7)	1
	41-5813	HARNESS - HMI controller (preimum, see 238B7)	1
12	41-8870	*PLUG - 8-pin (J14 & HMI)	2
	41-5719	*SOCKET - gold (20 ga)	16
	41-6256	*SEAL - wire	16
	33-3908	*GASKET - plug	2
13	33-4503	FOAM - wire harness	1
14	92-7579	BRACKET - harness retaining	1
	51-1851	SCREW - bracket	2
15	98-8024	DOOR - control box (see 236D5)	1
16	33-4504	GASKET - door	1


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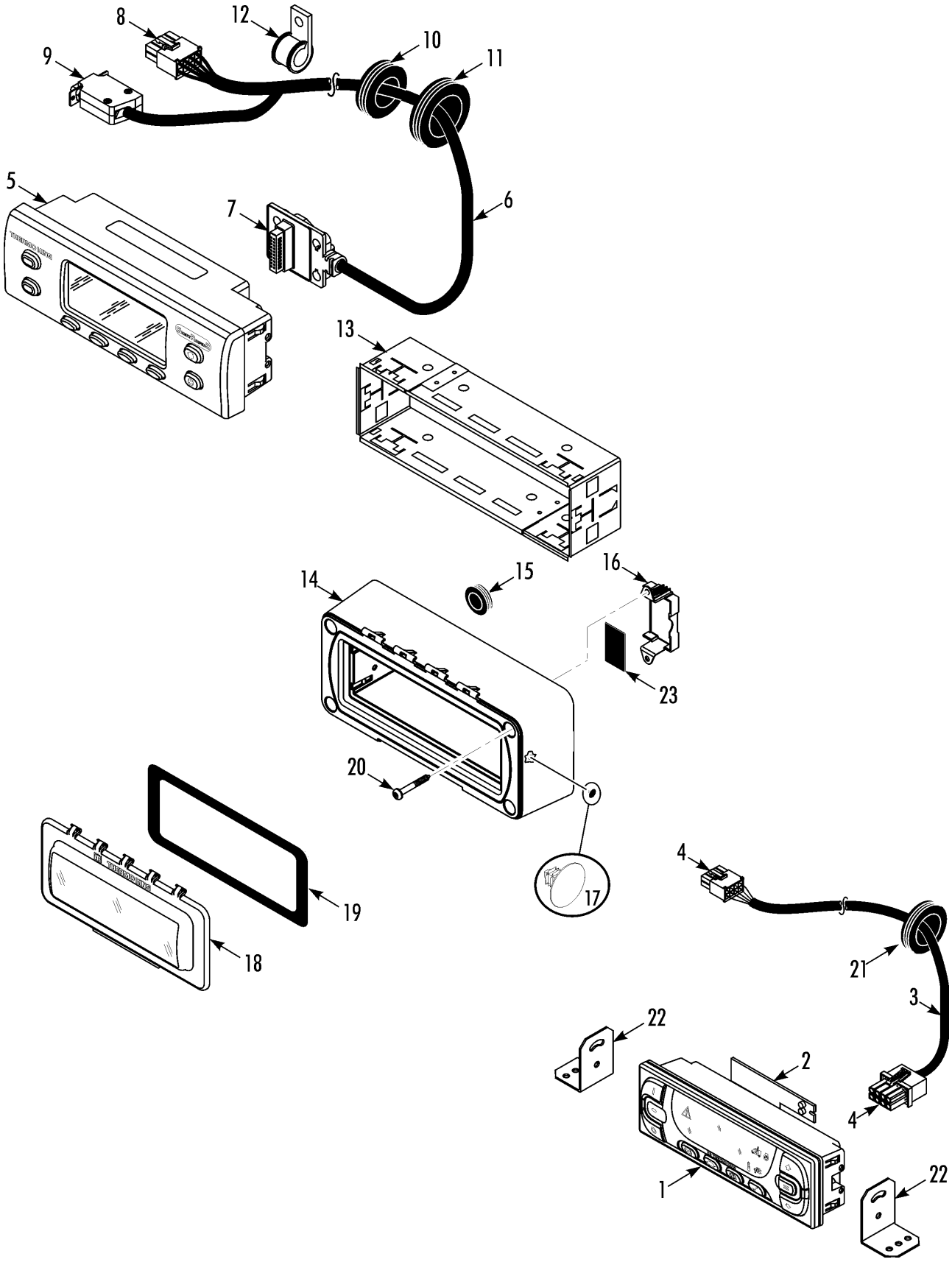
REF	PART NO.	DESCRIPTION	QTY
1	45-2361	BOARD - controller (SR-3)	1
2	41-8291	*BUZZER - warning	1
3	41-2543	*FUSE (2 amp)	3
	41-1292	*FUSE (5 amp)	4
	44-9359	*FUSE (7.5 amp)	1
	44-9758	*FUSE (10 amp)	2
	44-9344	*FUSE (15 amp)	3
	41-226	*FUSE (40 amp)	1
	41-3666	*FUSE (60 amp)	1
4	45-2387	RADIO EXPANSION BOARD - iBox (see 250D0/267F5)	1
	45-2388	RADIO EXPANSION BOARD - iBox + cell (see 250D0)	1


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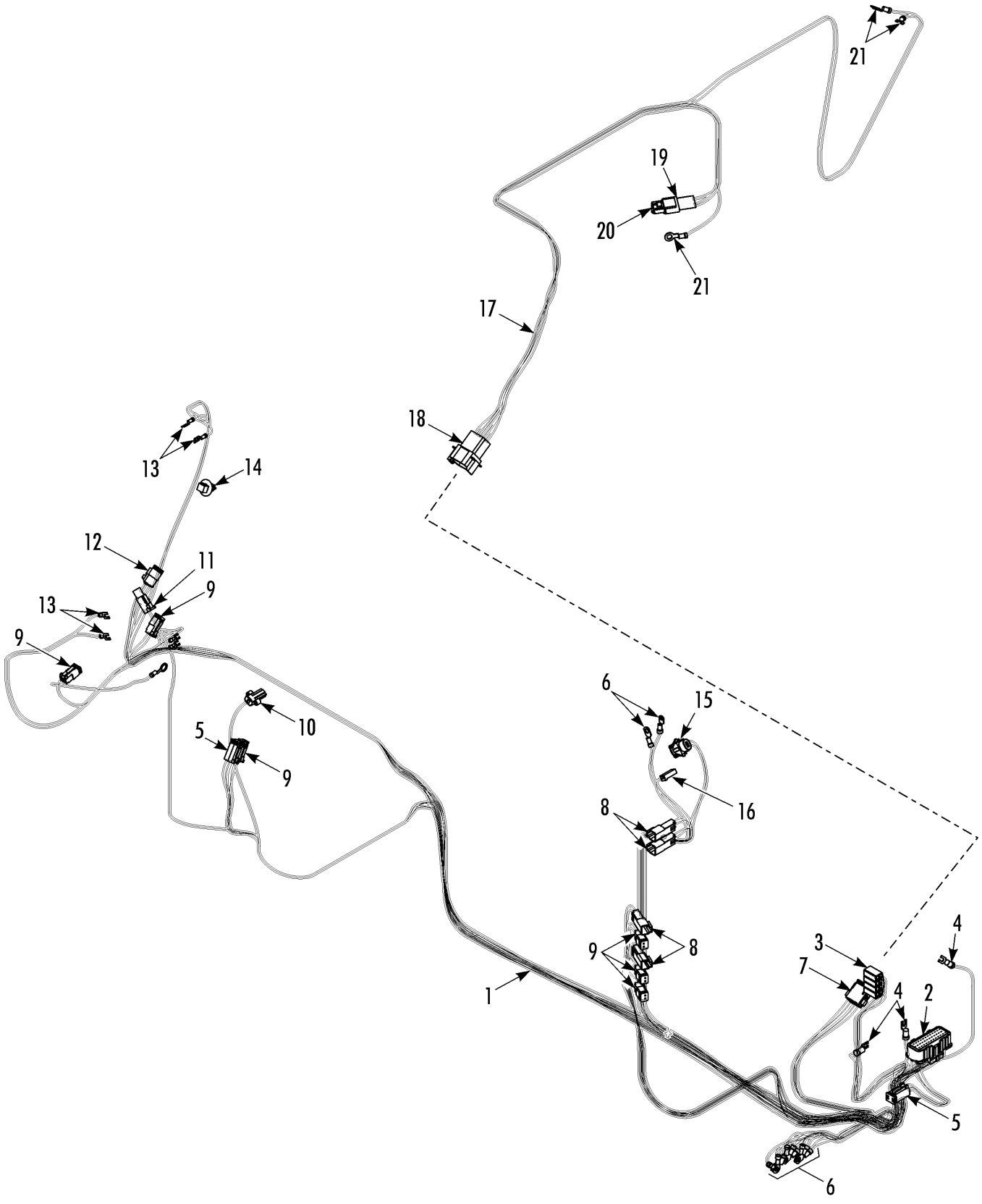
REF	PART NO.	DESCRIPTION	QTY
1	92-7580	TRAY - high voltage	1
2	41-7934	CONTACTOR & TIMER	2
3	41-6096	ADAPTER - overload relay	1
4	41-6409	RELAY - overload (230/3/50-60, T-600/600R/600M/800/800R/800M)	1
	41-6410	RELAY - overload (400-460/3/50-60, T-600/600M/600R/800/800R)	1
	41-6094	RELAY - overload (230/3/50-60, T-1000/T1200R)	1
	41-6315	RELAY - overload (460/3/50-60, T-1000/1000 M/T1200R)	1
5	42-792	SELECTOR - phase (before 12/12)	1
	42-792	SELECTOR - phase (12/12 & after)	1
	55-7862	SCREW - components (10mm)	5
	55-7664	SCREW - components (16mm)	1
	55-7700	SCREW - components (30mm)	2
	55-9810	NUT - components	8
	55-7697	FLATWASHER	7
	55-7369	LOCKWASHER	8
6	51-1879	STUD - ground	2
	51-717	NUT	2
7	92-7630	BRACKET - shield	1
	51-2131	SCREW - bracket	6
8	99-6093	MOUNT - cable tie	3
	51-1602	RIVET - mount	3
9	41-8738	HARNESS - 50 units	1
10	41-5745	*PLUG - 6-pin (phase selector)	1
	33-4015	*GASKET - plug	1
	41-5719	*SOCKET - gold (18 ga)	5
	41-6256	*SEAL - wire	5
11	41-7510	*RECEPTACLE - 9-pin	1
	41-8739	*PIN - gold (18 ga)	6
12	44-7245	*TERMINAL - ring (red)	1
	41-8868	*TERMINAL - ring (blue)	1
13	44-9888	*TERMINAL - pin	2
14	41-280	*TERMINAL - fork (red)	2
	41-8869	*TERMINAL - fork (blue)	2


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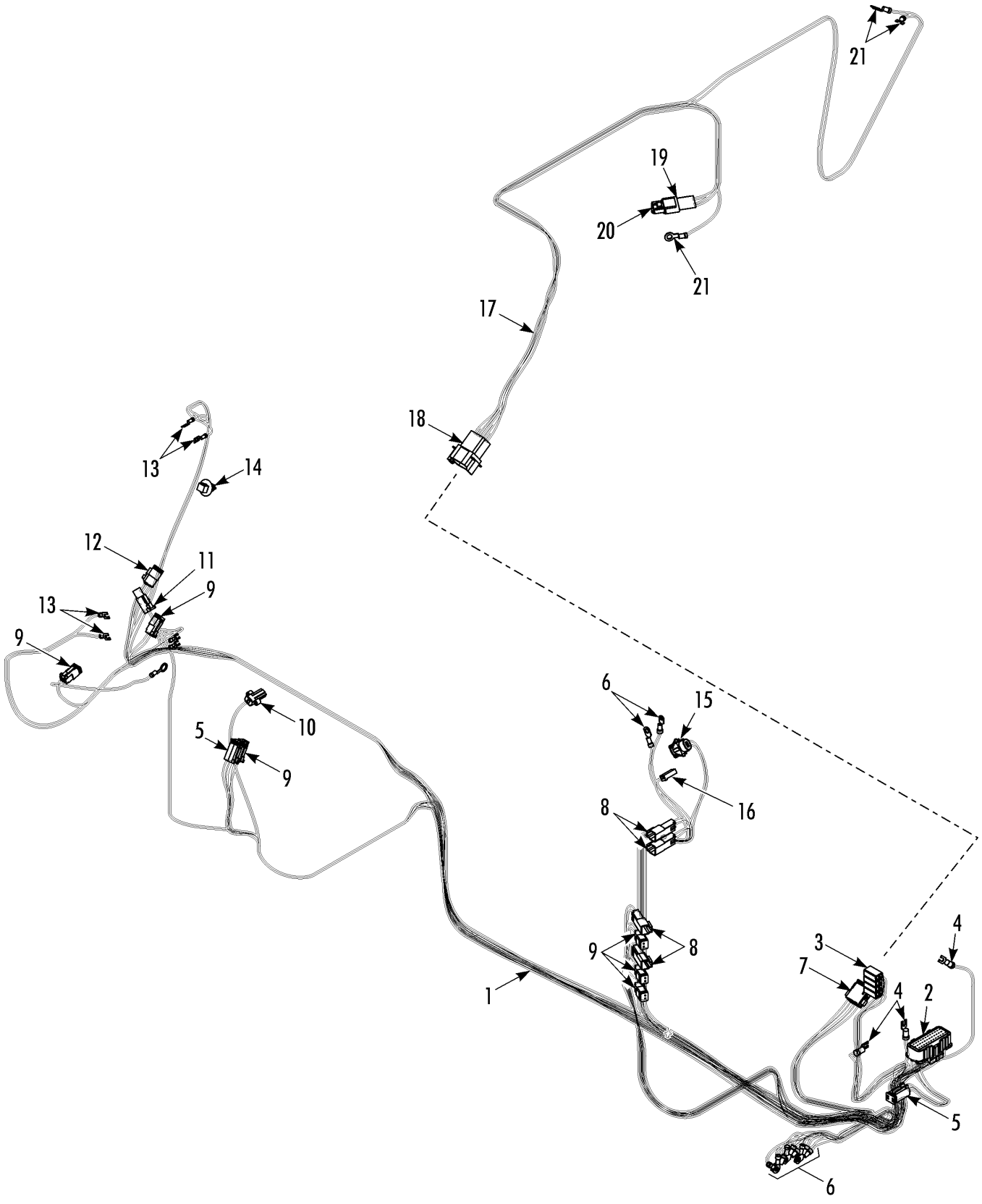
REF	PART NO.	DESCRIPTION	QTY
15	41-5629	CONTACTOR - heater (optional)	1
	55-9763	NUT - contactor	2
16	92-7555	BRACKET - heater relay	1
	55-7862	SCREW - bracket	2
	55-7369	LOCKWASHER	2
	55-7697	FLATWASHER	2


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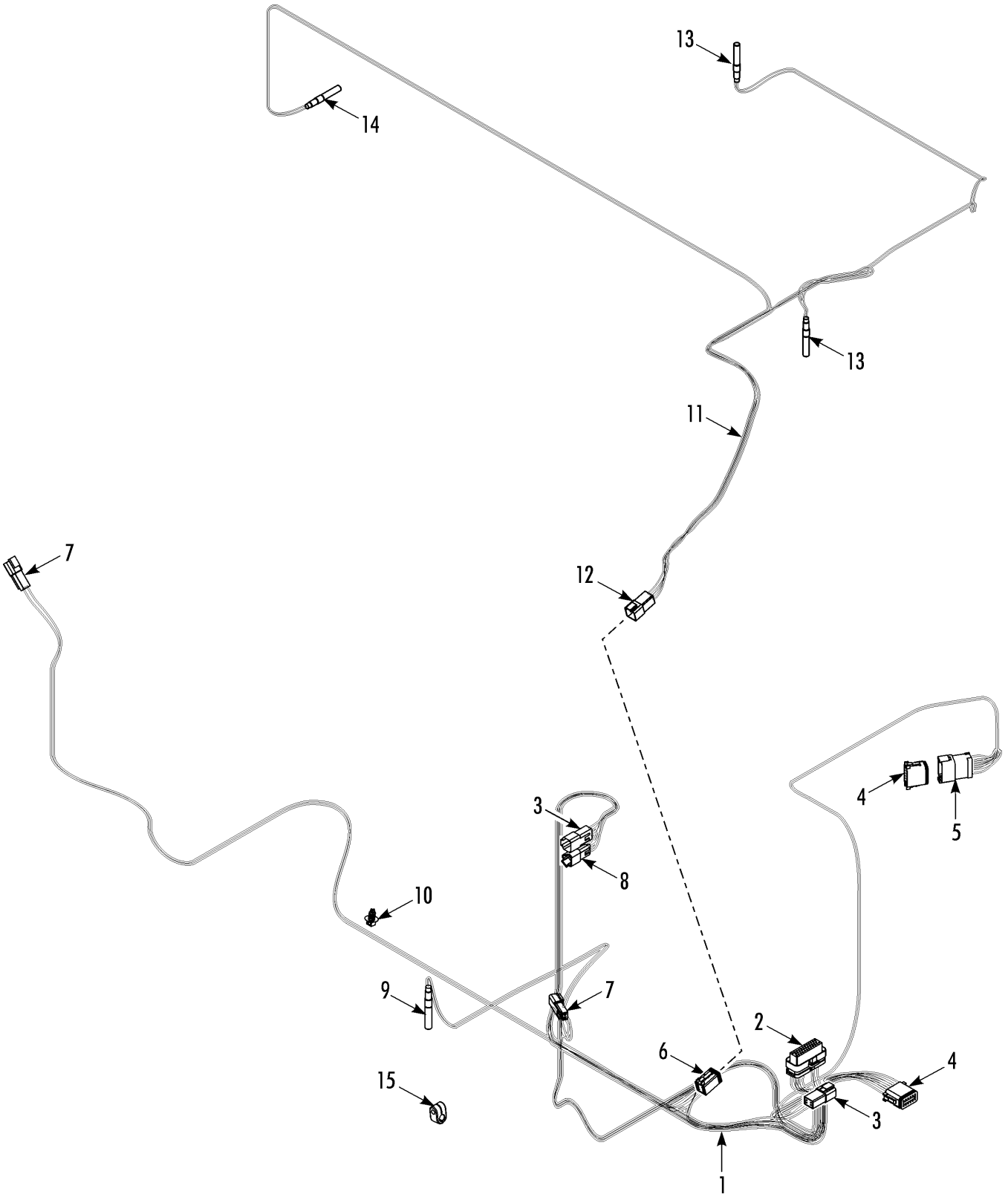
REF	PART NO.	DESCRIPTION	QTY
1	45-2376	CONTROLLER - cab (standard, HMI)	1
2	92-8984	*COVER - harness	1
3	41-8742	HARNESS - HMI controller (10 M, standard)	1
	42-644	HARNESS - HMI controller (12 M, standard)	1
4	41-8870	*CONNECTOR - interface board (8-pin)	2
5	45-2385	CONTROLLER - cab (premium, HMI)	1
6	41-5813	HARNESS - HMI controller (10 M, premium)	1
	42-645	HARNESS - HMI controller (12 M, premium)	1
7	41-4858	*CONNECTOR - display (20-pin)	1
	41-4859	*SOCKET	6
8	41-4734	*CONNECTOR - interface board (8-pin)	1
9	41-2411	*CONNECTOR - flash loading (D-sub)	1
	41-1217	*COVER - connector	1
10	33-3927	*GROMMET (0.75 in)	1
11	33-2110	*GROMMET (1.0 in)	1
12	55-3484	CLAMP - harness (.312 dia)	5
	55-6147	CLAMP - harness (.937 dia)	1
	55-5640	SCREW - clamp	6
	55-2001	FLATWASHER	6
13	92-5199	BRACKET - din	1
14	92-8104	ENCLOSURE - HMI remote (optional)	1
15	33-282	*GROMMET	1
16	92-8106	*COVER - rear	1
17	51-1966	*CLIP - HMI controller	4
18	92-8105	*COVER - box	1
	55-9905	*SCREW - cover	2
19	33-4541	*GASKET - cover	1
20	51-801	*SCREW - box	4
21	33-2110	GROMMET (1.0 in)	1
22	91-4308	BRACKET - in-cab controller	2
	55-5636	SCREW - bracket	4
	55-2201	FLATWASHER	4
23	33-4799	GASKET - sealing	1


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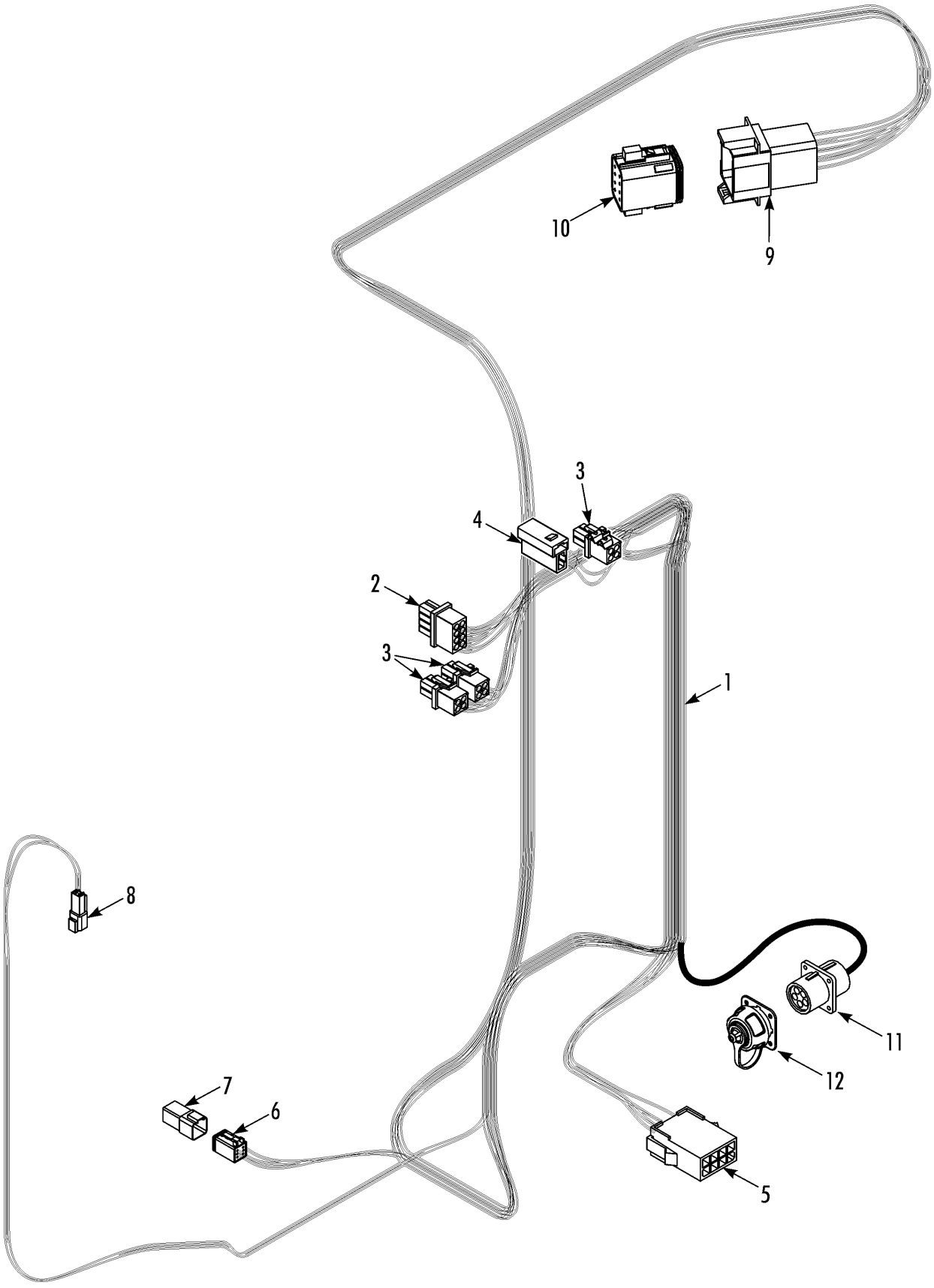
REF	PART NO.	DESCRIPTION	QTY
1	41-8697	HARNESS - main (SR-2, before 8/11)	1
	42-155	HARNESS - main (SR-3, 8/11 & after)	1
2	44-9768	*RECEPTACLE - 36-pin (J7)	1
	44-9769	*LOCK - receptacle	1
	44-9855	*TERMINAL	28
3	44-5719	*CONNECTOR - 8-pin (J15)	1
	44-5630	*TERMINAL	6
4	44-5087	*TERMINAL - fork (yellow #10, 10-12 ga)	3
5	41-8736	*PLUG - 4-pin (sensor & ETV)	2
	41-8815	*WEDGE - 4-pin	2
	41-8816	*SOCKET - gold (sensor connector, 18 ga)	4
	44-9587	*SOCKET (18 ga)	4
6	44-2793	*TERMINAL - ring (1/4 yellow)	7
	41-8817	*TERMINAL - ring (1/4 blue)	2
7	41-8758	*PLUG - 8-pin (sensor harness)	1
	41-8759	*WEDGE - 8-pin	1
	44-9593	*SOCKET (14-16 ga)	A/R
	44-9587	*SOCKET (18 ga)	A/R
8	41-8818	*RECEPTACLE - 2-pin	4
	41-8819	*WEDGE - 2-pin	4
	44-9597	*PIN - (14-16 ga)	4
	44-9591	*TERMINAL - pin (16-18 ga)	2
	41-8821	*PIN - gold (18 ga)	2
9	41-8733	*PLUG - 2-pin	6
	41-8820	*WEDGE - 2-pin	6
	44-9593	*SOCKET (14-16 ga)	2
	44-9587	*SOCKET (18 ga)	10
10	41-7619	*COVER - terminal (starter)	1
	41-7620	*TERMINAL	1
	41-8822	*SEAL - connector	1
11	41-4857	*PLUG - 1-pin (glow plug)	1
	44-9836	*SOCKET (12-14 ga)	1
12	41-8734	*PLUG - 3-pin (fuel solenoid)	1


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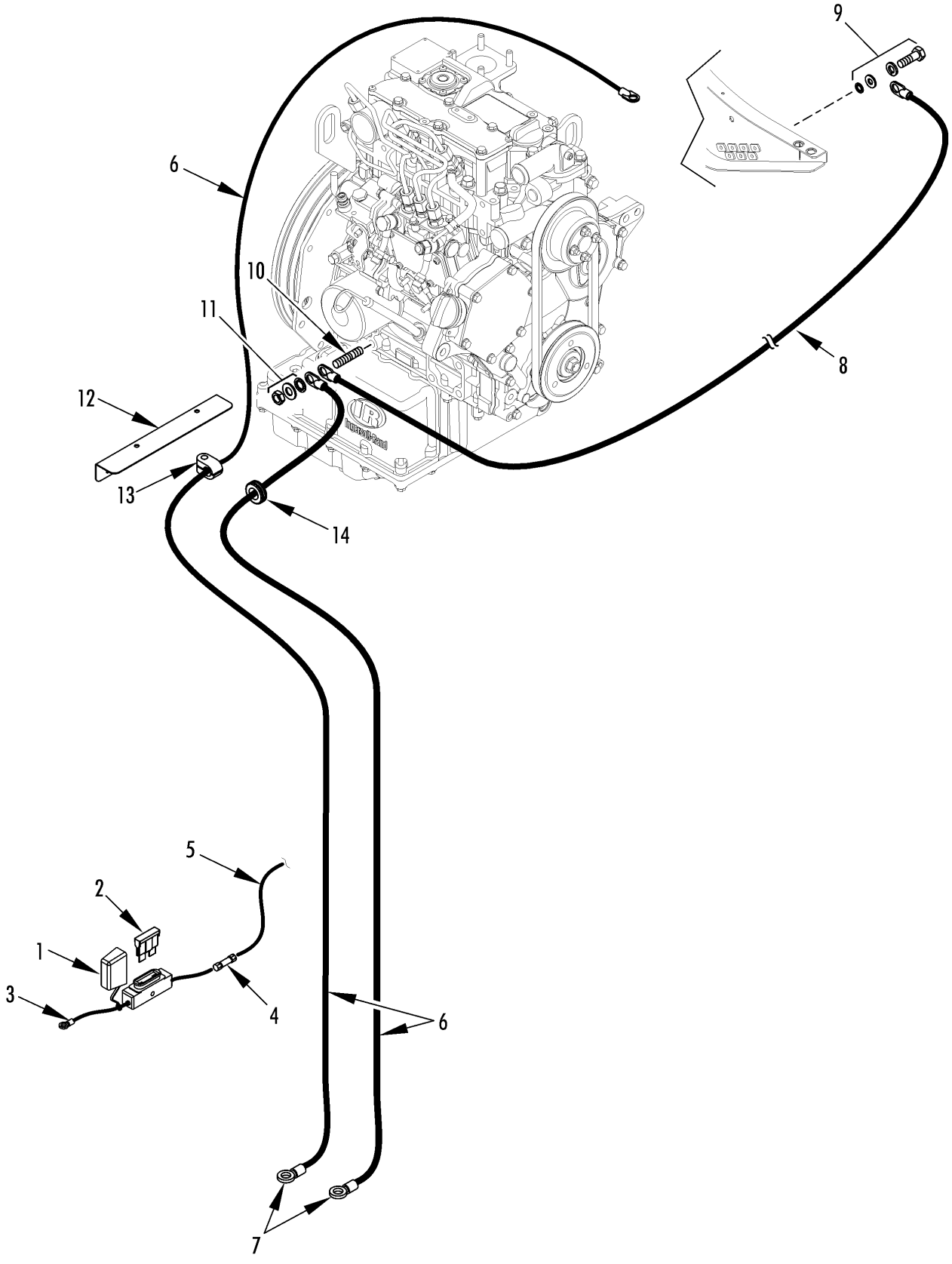
REF	PART NO.	DESCRIPTION	QTY
	41-8823	*WEDGE - 3-pin	1
	44-9593	*SOCKET (14-16 ga)	3
13	44-2788	*TERMINAL - fork (22-16 ga red)	4
14	51-1768	*MOUNT - cable (fir tree)	8
15	44-9607	*CONNECTOR - alternator (sense & exc)	1
	41-277	*TERMINAL - female	2
16	44-6381	*CONNECTOR - alternator (W wire)	1
	44-5066	*TERMINAL - female (18-14 ga)	1
17	41-8695	HARNESS - evaporator	1
18	41-8826	*RECEPTACLE - 8-pin	1
	41-8827	*WEDGE - 8-pin	1
	44-9597	*PIN (14-16 ga)	6
19	41-8824	*RECEPTACLE - 3-pin (door switch)	1
	41-8825	*WEDGE - 3-pin	1
	44-9597	*PIN (14-16 ga)	3
20	41-8734	*PLUG - 3-pin (sealing)	1
	41-8823	*WEDGE - 3-pin	1
	44-9602	*PIN - sealing	5
21	44-2789	*TERMINAL - ring (16-14 1/4)	1
	41-9022	*TERMINAL - fork (16-14 #8)	2


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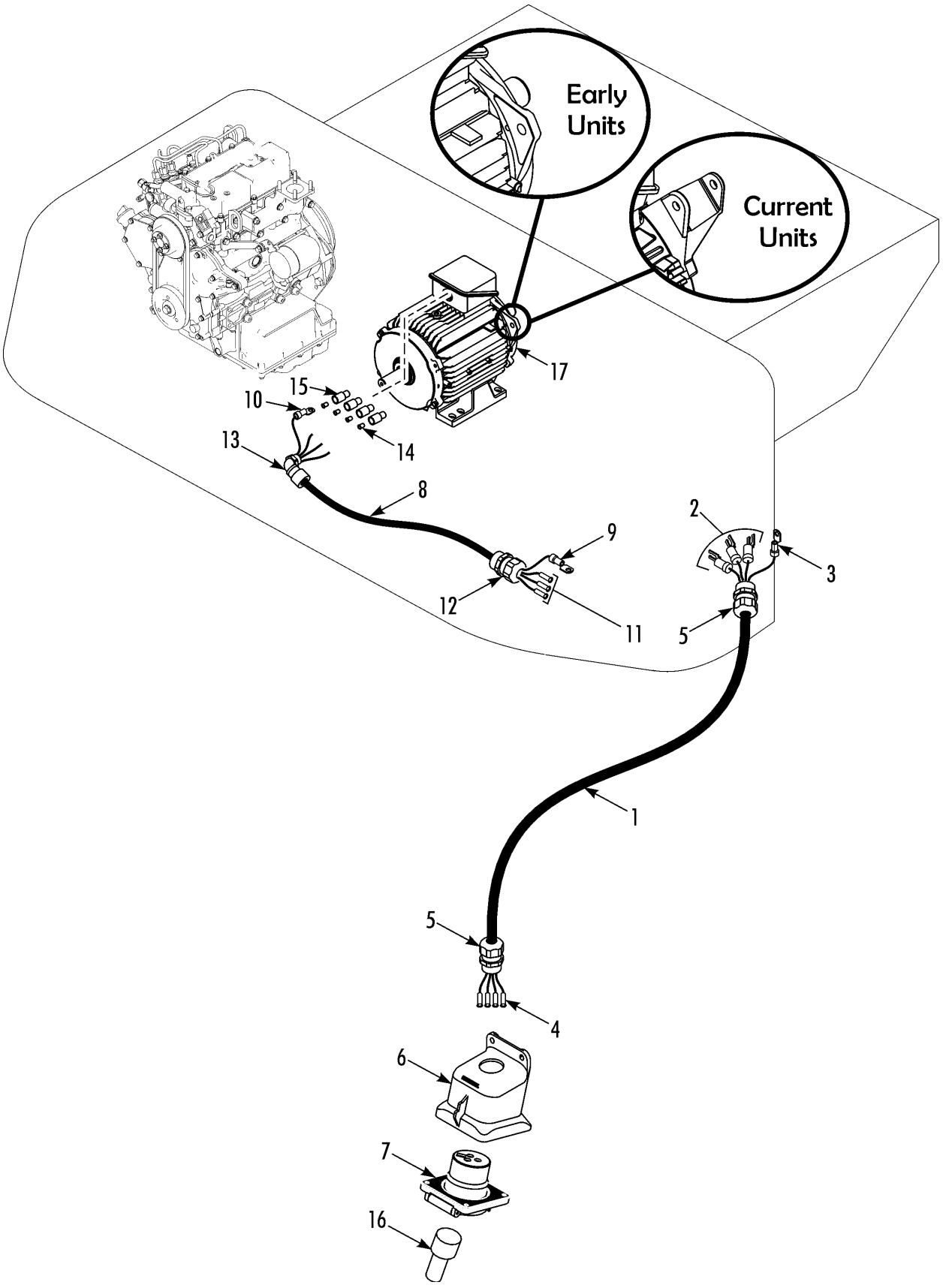
REF	PART NO.	DESCRIPTION	QTY
1	41-8698	HARNESS - sensor (condenser)	1
2	41-2407	*PLUG - 35-pin	1
	41-2457	*TERMINAL - socket	14
3	41-8735	*RECEPTACLE - 4-pin (main harness & suction transducer)	2
	41-8833	*WEDGE - 4-pin	2
	41-8821	*PIN - gold (18 ga)	7
	44-9602	*PIN - sealing	1
4	41-7585	*PLUG - 12-pin (DAS)	2
	41-7586	*WEDGE - 12-pin	2
	44-9587	*SOCKET (18 ga)	12
	44-9602	*PIN - sealing	12
5	41-8834	*RECEPTACLE - 12-pin (DAS)	1
	41-8835	*WEDGE - 12-pin	1
	44-9591	*TERMINAL - pin (16-18 ga)	12
6	41-8829	*PLUG - 6-pin (evap sensor harness)	1
	41-8836	*WEDGE - 6-pin	1
	41-8816	*SOCKET - gold (18 ga)	6
7	41-8818	*RECEPTACLE - 2-pin (water & compr temp sensor)	2
	41-8819	*WEDGE - 2-pin	2
	41-8821	*PIN - gold (18 ga)	4
8	41-8824	*RECEPTACLE - 3-pin (discharge pressure transducer)	1
	41-8825	*WEDGE - 3-pin	1
	41-8821	*PIN - gold (18 ga)	3
9	40-975	*KIT - sensor (ungraded)	1
10	51-1768	*MOUNT - cable (fir tree)	4
11	41-8696	HARNESS - sensor (evaporator)	1
12	41-8831	*RECEPTACLE - 6-pin	1
	41-8830	*WEDGE - 6-pin	1
	41-8832	*PIN - gold (18 ga)	6
13	40-974	*KIT - sensor (graded)	2
14	40-975	*KIT - sensor (ungraded)	1
15	55-6388	CLAMP - sensor	3
	55-8316	SCREW - clamp	3


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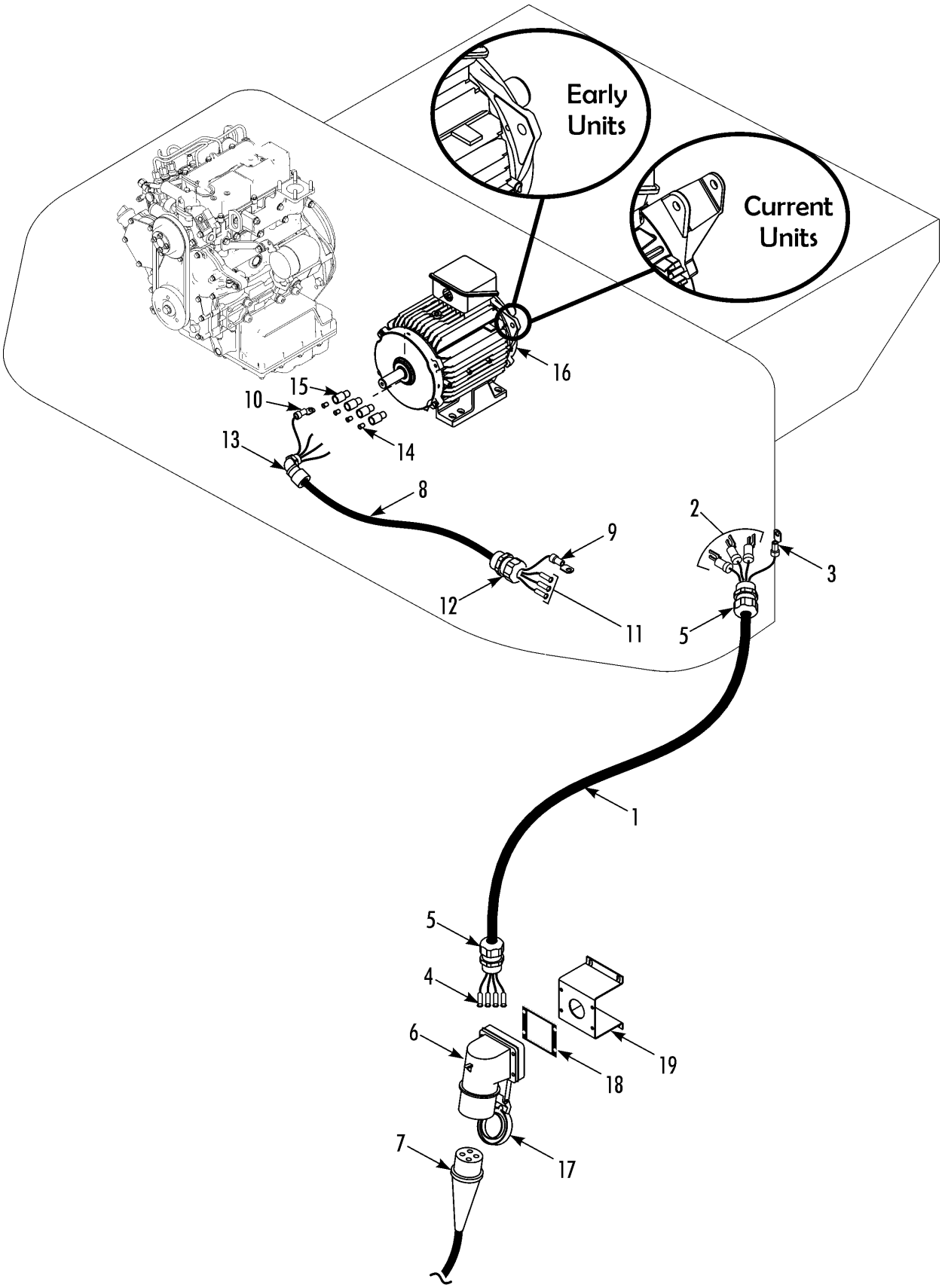
REF	PART NO.	DESCRIPTION	QTY
1	42-156	HARNESS - communications (SR-3, 8/11 & after)	1
2	41-5709	*RECEPTACLE - 8-pin (J13)	1
	33-3908	*GASKET - 8-pin receptacle	1
3	41-5710	*RECEPTACLE - 4-pin (J8, J9, J10)	3
	33-3909	*GASKET - 4-pin receptacle	3
	41-5719	*SOCKET - gold (16-20 ga)	16
	41-6256	*SEAL - socket	16
4	44-5219	*CONNECTOR - 2-pin (J4)	1
	44-5630	*TERMINAL - fingrip	2
5	41-8828	*RECEPTACLE - 8-pin (DAS)	1
	41-8739	*PIN (16-20 ga)	6
	41-6256	*SEAL - pin	6
6	41-8829	*PLUG - 6-pin (status light or thermometer)	1
	41-8836	*WEDGE - 6-pin	1
	44-9587	*SOCKET (18 ga)	3
	44-9602	*PIN - sealing	3
7	41-8831	*RECEPTACLE - 6-pin (sealing)	1
	41-8830	*WEDGE - 6-pin	1
	44-9602	*PIN - sealing	6
8	41-8818	*RECEPTACLE - 2-pin (on-off switch)	1
	41-8819	*WEDGE - 2-pin	1
	44-9597	*PIN (14-16 ga)	2
9	41-8826	*RECEPTACLE - 8-pin (flush mount controller)	1
	41-8827	*WEDGE - 8-pin	1
	41-8832	*PIN - gold (20 ga)	8
10	41-8758	*PLUG - 8-pin (sealing)	1
	41-8759	*WEDGE - 8-pin	1
	44-9602	*PIN - sealing	8
11	41-2405	*RECEPTACLE - 5-pin (controller download)	1
	44-9591	*TERMINAL - pin (16-18 ga)	4
12	92-3067	*CAP - dust	1
	33-3865	*GASKET - cap	1


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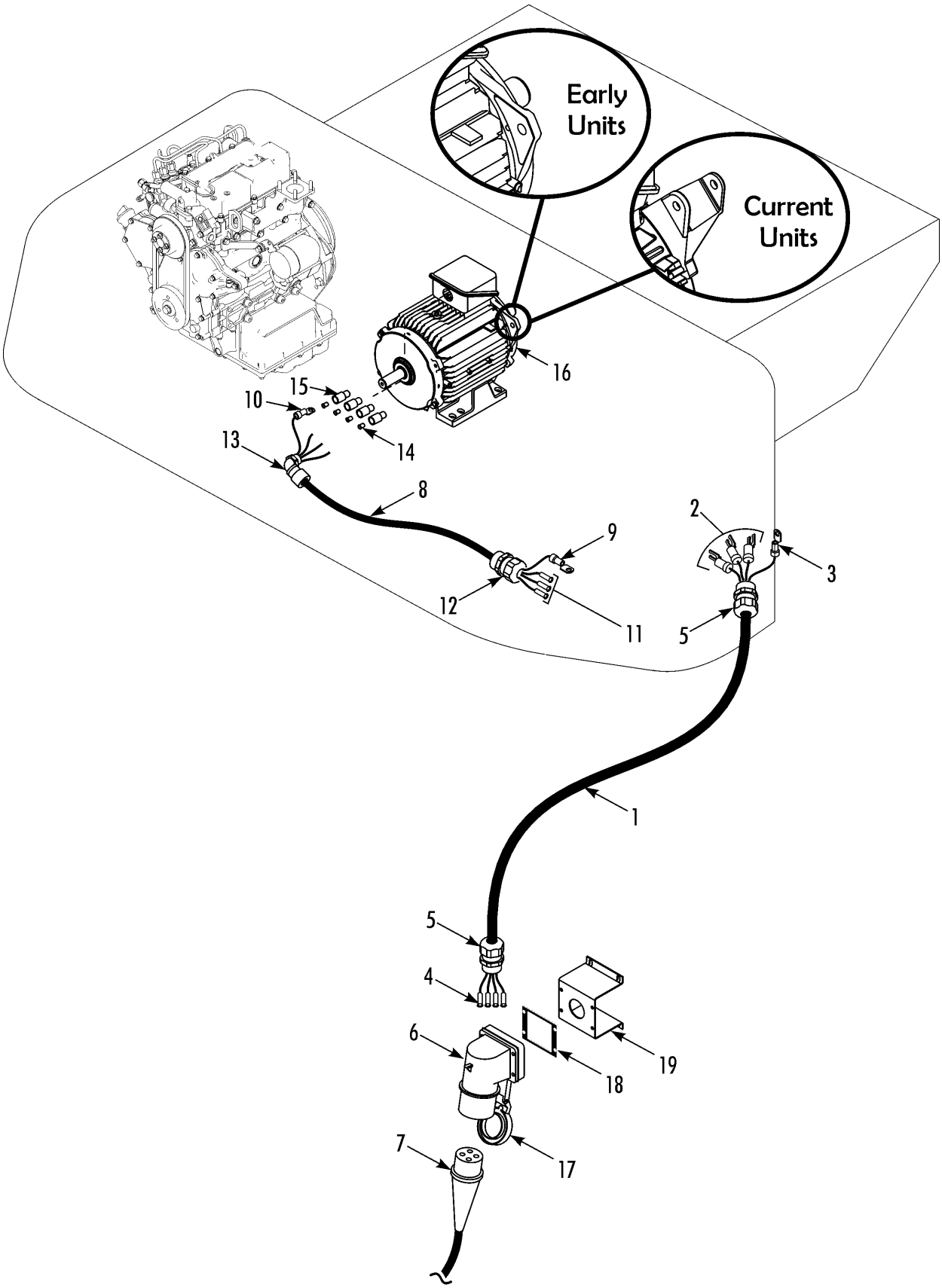
REF	PART NO.	DESCRIPTION	QTY
1	41-3665	HOLDER - fuse	1
2	41-3666	FUSE (60 amp)	1
3	41-8596	TERMINAL (3/8)	1
4	41-3408	TERMINAL - splice	1
5	41-8699	CABLE - power (#2 wire, 12V)	1
6	41-8597	CABLE - battery (21 ft)	2
	42-642	CABLE - battery (8.4 M)	1
7	41-8598	TERMINAL - battery cable	2
8	41-8701	CABLE - ground (96 in)	1
9	55-6994	SCREW - ground	1
	55-7075	FLATWASHER	1
	55-7170	LOCKWASHER	1
10	51-1614	STUD - ground terminal	1
11	55-2640	NUT - ground	1
	55-3996	LOCKWASHER (internal tooth)	1
	55-2363	LOCKWASHER (spring)	1
	55-2641	FLATWASHER	3
12	92-7521	BRACKET - battery cable	1
	92-9583	BRACKET - battery cable (T-500R, see 259F5)	1
	55-4606	SCREW - bracket	2
	55-4638	FLATWASHER	2
	55-7478	LOCKWASHER	2
13	55-6388	CLAMP - cable (3/8)	2
	92-5563	CLAMP - cable (7/16)	2
14	33-1371	GROMMET	2


Early Units
Current Units
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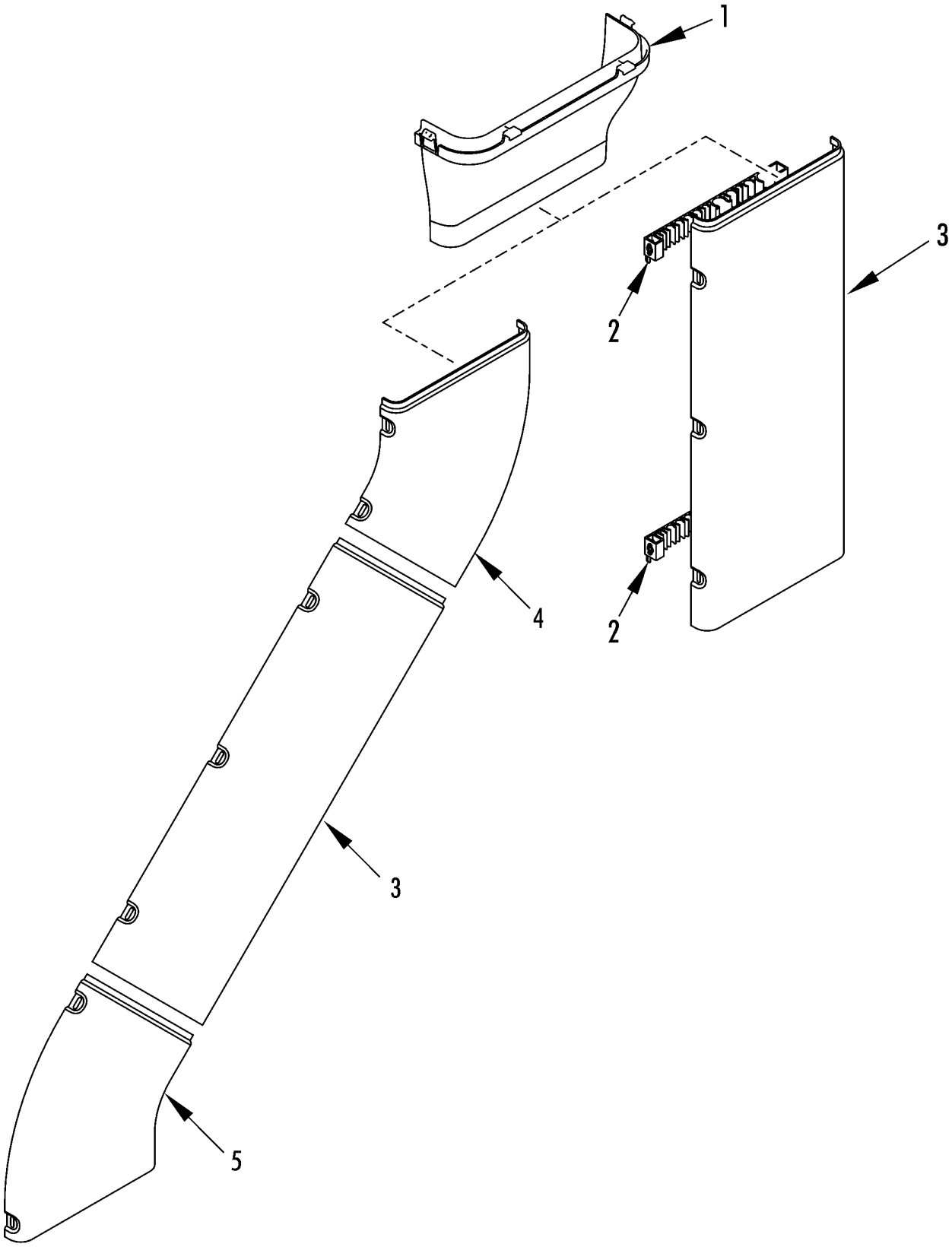
REF	PART NO.	DESCRIPTION	QTY
1	41-8741	CABLE - power (TSA)	1
2	41-4407	*TERMINAL - fork (#8 yellow)	3
3	44-2792	*TERMINAL - ring (#8 yellow)	1
4	44-9891	*TERMINAL - pin (10 ga)	4
5	41-4188	*CONNECTOR - harness grip	2
	55-2636	*NUT - lock	2
	41-4189	*WASHER - sealing	2
6	41-8292	BOX - receptacle	1
7	41-8293	RECEPTACLE - power (30 amp, 230/3/60)	1
	41-8294	RECEPTACLE - power (20 amp, 460/3/60)	1
	41-8275	RECEPTACLE - power (50 amp, 230/3/60)	1
	41-1817	RECEPTACLE - power (Japan, 50 amp, 230/3/60)	1
8	41-8740	CABLE - motor	1
9	44-2792	*TERMINAL - ring (#8 yellow)	1
10	44-2793	*TERMINAL - ring (1/4 yellow)	1
11	44-9891	*TERMINAL - pin (10 ga)	3
12	41-4188	*CONNECTOR - harness grip	1
13	51-1853	*CONNECTOR - harness grip (90 degree)	1
	55-2636	NUT - lock	2
	41-4189	WASHER - sealing	2
14	41-1105	SLEEVE - crimp	A/R
15	44-6646	CAP - sleeve	A/R
16	44-4695	PLUG - power (30 amp, 230/3/60)	1
	44-4700	PLUG - power (20 amp, 460/3/60)	1
	41-1816	PLUG - power (50 amp, 460/3/60)	1
	41-1817	PLUG - power (Japan, 50 amp, 230/3/60)	1
17	104-784	MOTOR (early units, 7.2 hp)	1
	104-801	MOTOR (current units, 7.2 hp)	1
	104-786	MOTOR (early units, 12 hp)	1
	104-791	MOTOR (current units 12 hp)	1


Early Units
Current Units
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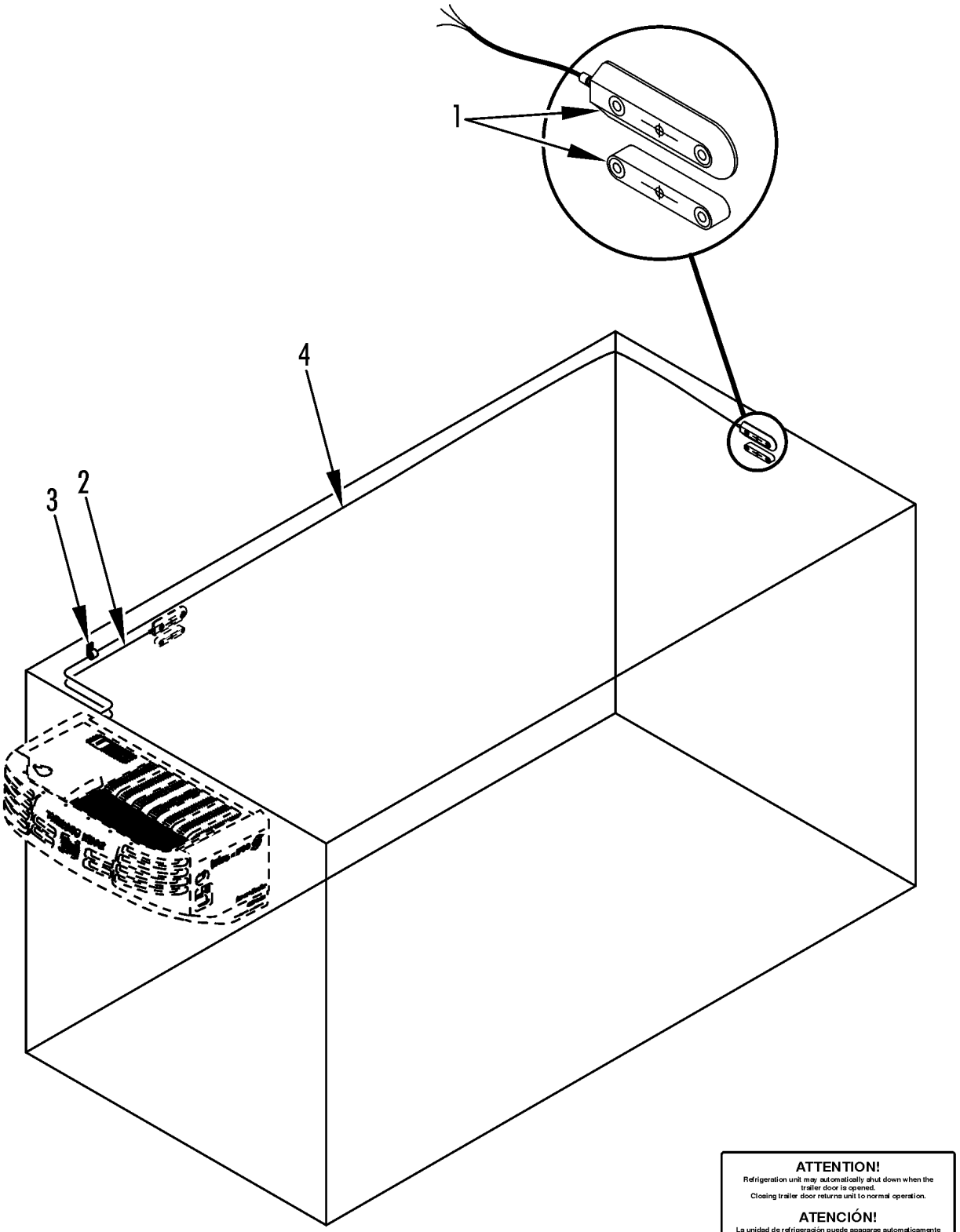
REF	PART NO.	DESCRIPTION	QTY
1	41-8745	HARNESS - power (EMEIA, 4100 mm)	1
	42-641	HARNESS - power (EMEIA, 6100 mm)	1
2	41-4407	*TERMINAL - fork (#8 yellow)	3
3	44-2792	*TERMINAL - ring (#8 yellow)	1
4	44-9891	*TERMINAL - pin (10 ga)	4
5	51-1852	*CONNECTOR - harness grip	2
	55-2636	*NUT - lock	2
	41-4189	*WASHER - sealing	2
6	41-8746	RECEPTACLE - power (220/3/50 30 amp, 3 pole + E + N)	1
	41-8762	RECEPTACLE - power (380/3/50 32 amp, 3 pole + E + N)	1
	44-6971	RECEPTACLE - power (230/3/50 32 amp, 3 pole + E)	1
	44-6875	RECEPTACLE - power (380/3/50 32 amp, 3 pole + E)	1
7	44-7576	PLUG - power (230/3/50 32 amp, 3 pole + E, mates with 44-6971)	1
	44-6685	PLUG - power (380/3/50 32 amp, 3 pole + E, mates with 44-6875)	1
	41-782	PLUG - power (220/3/50 30 amp, 3 pole + E + N), mates w/ 41-8746)	1
	41-520	PLUG - power (380/3/50 30 amp, 3 pole + E + N), mates w/ 41-8762)	1
8	42-903	HARNESS - motor	1
9	44-2792	*TERMINAL - ring (#8 yellow)	1
10	44-2793	*TERMINAL - ring (1/4 yellow)	1
11	44-9891	*TERMINAL - pin (10 ga)	3
12	51-1852	*CONNECTOR - harness grip	1
13	51-1853	*CONNECTOR - harness grip (90 degree)	1
	55-2636	NUT - lock	2
	41-4189	WASHER - sealing	2
14	41-1105	SLEEVE - crimp	A/R
15	44-6646	CAP - sleeve	A/R
16	104-784	MOTOR (early units, 7.2 hp)	1
	104-801	MOTOR (current units 7.2 hp)	1
	104-786	MOTOR (early units, 12 hp)	1
	104-791	MOTOR (current units 12 hp)	1
17	99-9052	COVER - receptacle	1
18	33-1697	GASKET - receptacle	2
19	92-1169	BRACKET - receptacle	1


Early Units
Current Units
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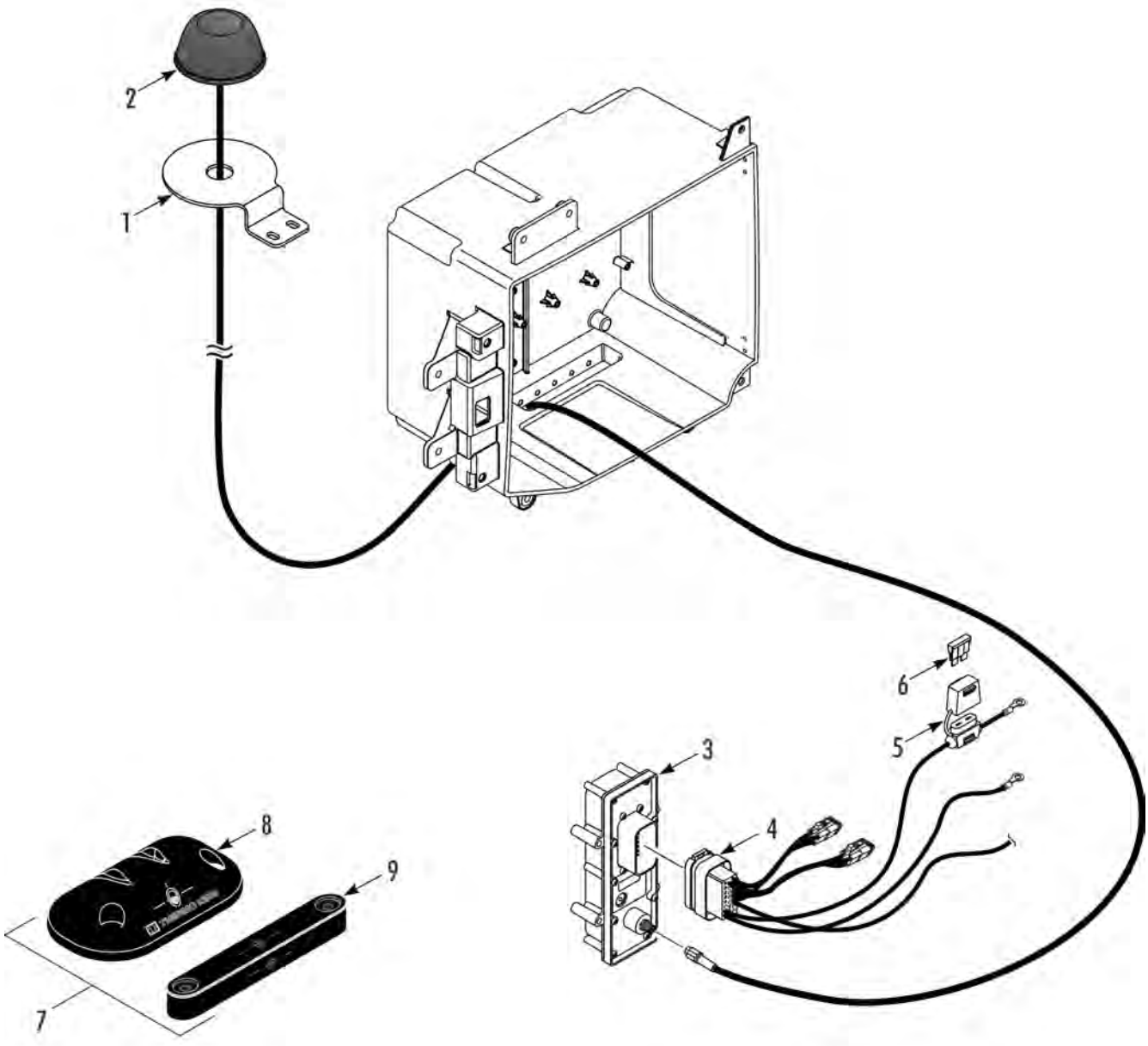
REF	PART NO.	DESCRIPTION	QTY
	55-9695	SCREW - receptacle to bracket	4
	55-9763	NUT	4


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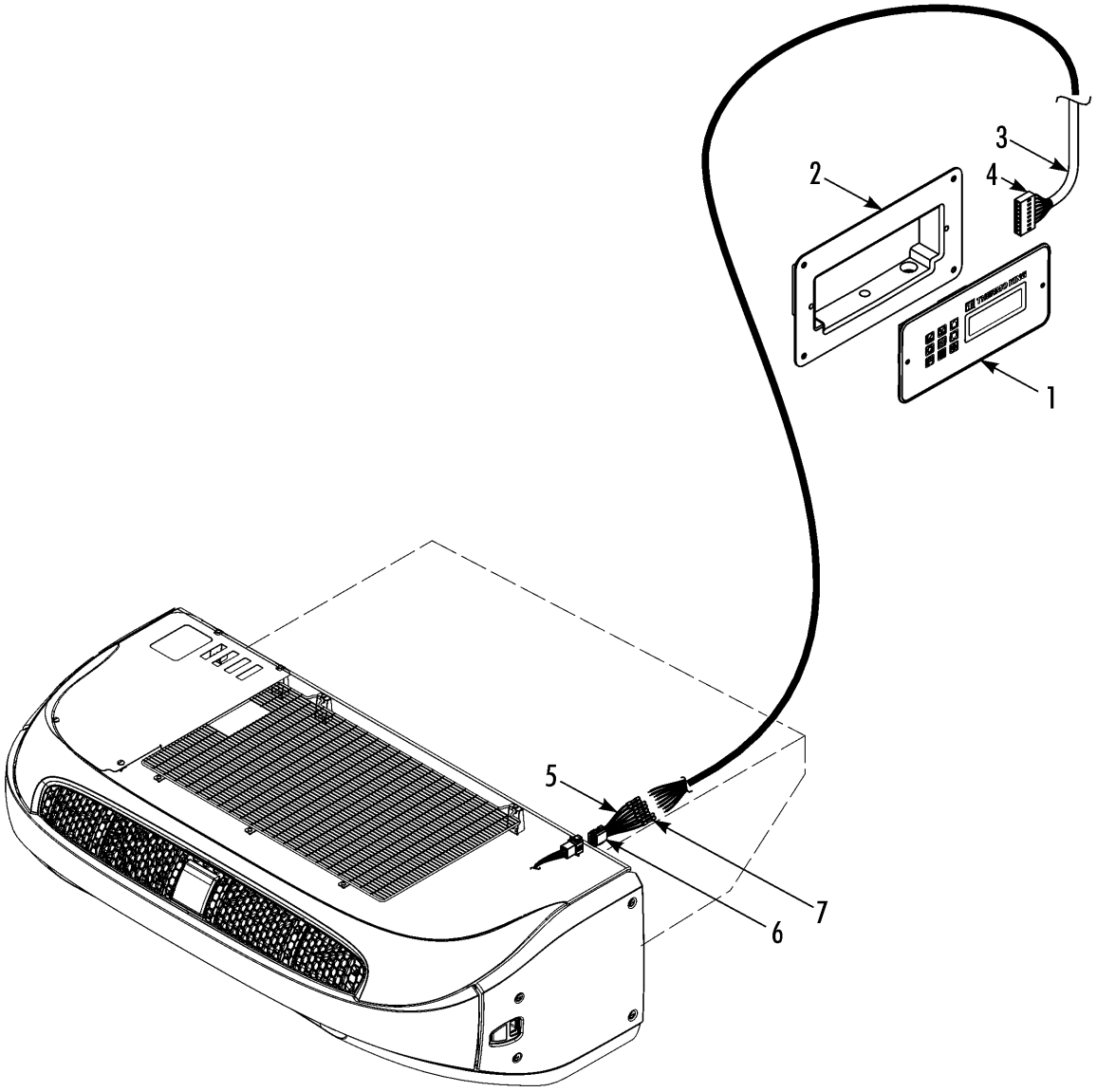
REF	PART NO.	DESCRIPTION	QTY
	90-421	KIT - hose management	1
1	98-8213	*COVER - hose management	1
2	92-1111	*HOLDER - hose clip	6
3	92-1112	*COVER - straight	3
	55-3015	*SCREW - holder & clip	6
4	92-1113	COVER - hose management (curved, TSA option)	1
5	92-1114	COVER - hose management (curved, TSA option)	1


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ATTENTION!
Refrigeration unit may automatically shut down when the trailer door is opened.
Closing trailer door returns unit to normal operation.
ATENCIÓN!
La unidad de refrigeración puede apagarse automaticamente cuando se abra la puerta del trailer.
La unidad volverá a funcionar al cerrar la puerta del trailer.

REF	PART NO.	DESCRIPTION	QTY
1	40-1135	KIT - door switch (3 wire)	2
	55-8421	*SCREW - switch (1.0 in)	2
	51-1321	*SCREW - switch (3/4 in)	2
	55-2001	*FLATWASHER	3
2	41-7281	HARNESS - door switch (single temp or zone 1)	1
	83-257	*GROMMET (3/8 id)	1
3	55-2536	CLAMP - harness	15
	55-9126	SCREW - harness	15
4	41-4753	HARNESS - door switch (zone 2)	1
	41-7039	HARNESS - door switch (zone 3)	1
5	92-4772	NAMEPLATE - Door Switch	1


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REF	PART NO.	DESCRIPTION	QTY
1	92-9334	BRACKET - antenna	1
	55-4829	SCREW - bracket	2
2	42-239	ANTENNA	1
3	42-228	CONTROLLER - coordinator	1
	55-4829	SCREW - controller	2
4	42-240	HARNESS - interface (SR-3)	1
	41-9350	*CONNECTOR - 23-pin	1
	41-2457	*TERMINAL - socket	8
	41-9694	*PIN - sealing	15
5	41-5841	*HOLDER - fuse	1
6	41-2543	*FUSE 2 amp	1
7	40-1143	KIT - door switch	A/R
8	42-229	*SENSOR - door	1
9	NSS	*MAGNET	1
	51-1321	*SCREW - 3/4 in	2
	55-8421	*SCREW - 1.0 in	2
	55-2001	*FLATWASHER	4
	40-1135	KIT - door switch (3 wire)	1



⚠ WARNING

This system is equipped with a rear remote controller and can be turned ON from the rear remote controller. Can cause injury.

Turn Microprocessor Switch OFF before servicing the unit.

9

THIS SYSTEM IS EQUIPPED WITH A REAR REMOTE CONTROLLER AND CAN BE TURNED "ON" FROM THE REAR REMOTE CONTROLLER. SWITCH UNIT TO "OFF" BEFORE SERVICING.

DIESES SYSTEM HAT EINE FERNBEDIENUNG FÜR HINTEN UND KANN VON HINTEN "EINGESCHALTET" WERDEN. BEVOR SIE SERVICE-ARBEITEN DURCHFÜHREN MUSS DAS GERÄT STELLEN SIE ES BITTE AUF "AUS".

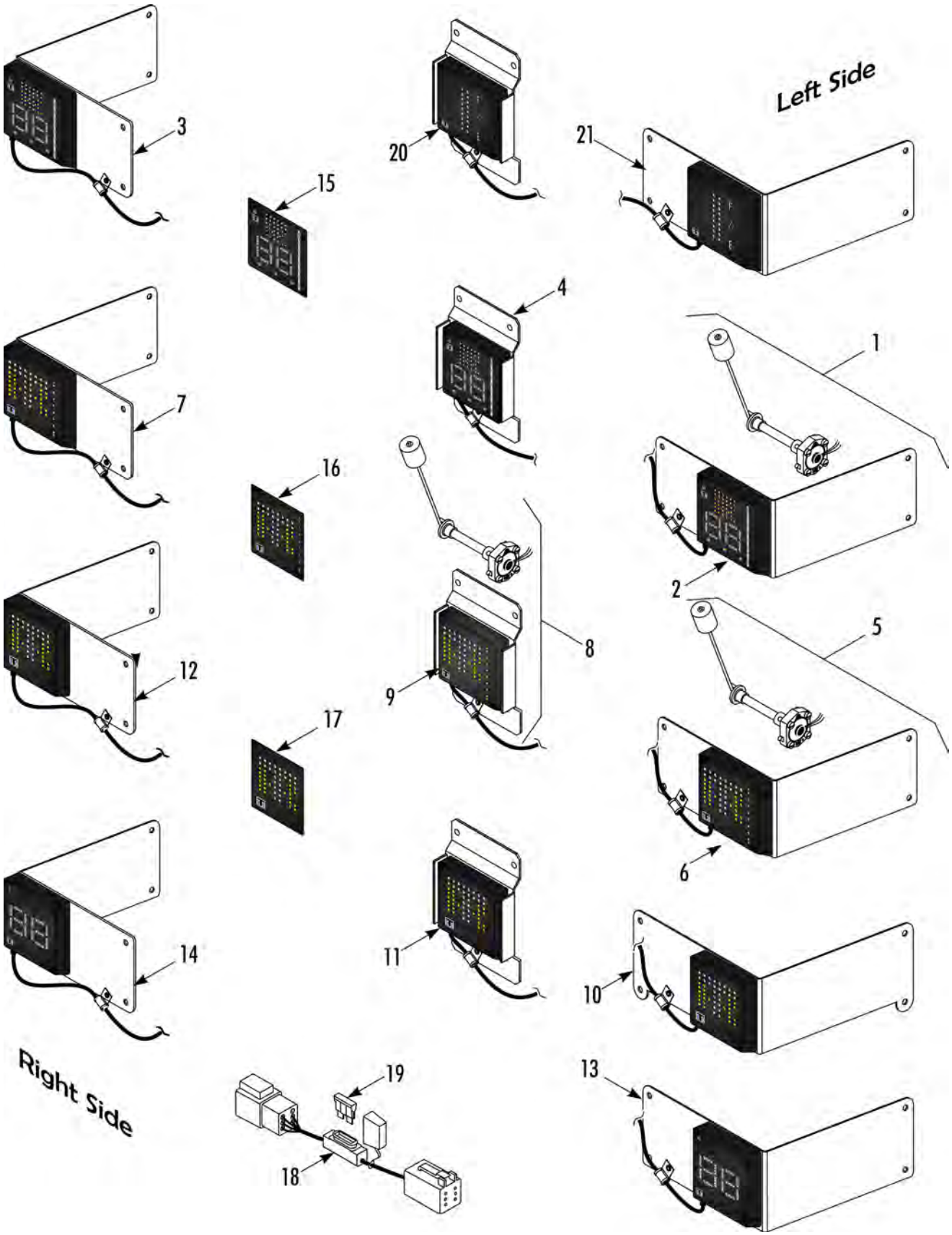
ESTE SISTEMA ESTÁ EQUIPADO CON UN CONTROL REMOTO TRASERO Y SE PUEDE ENCENDER PONIENDO EL INTERRUPTOR EN "ON" DESDE EL CONTROL REMOTO TRASERO. APAGUE LA UNIDAD PONIENDO EL INTERRUPTOR EN "OFF" ANTES DE REALIZAR CUALQUIER SERVICIO DE MANTENIMIENTO O REPARACIÓN.

QUESTO SISTEMA È DOTATO DI UN TELECOMANDO POSTERIORE E PUÒ ESSERE ACCESO ("ON") USANDO TALE TELECOMANDO. SPEGNERE ("OFF") L'UNITÀ PRIMA DI ESEGUIRE LA MANUTENZIONE.

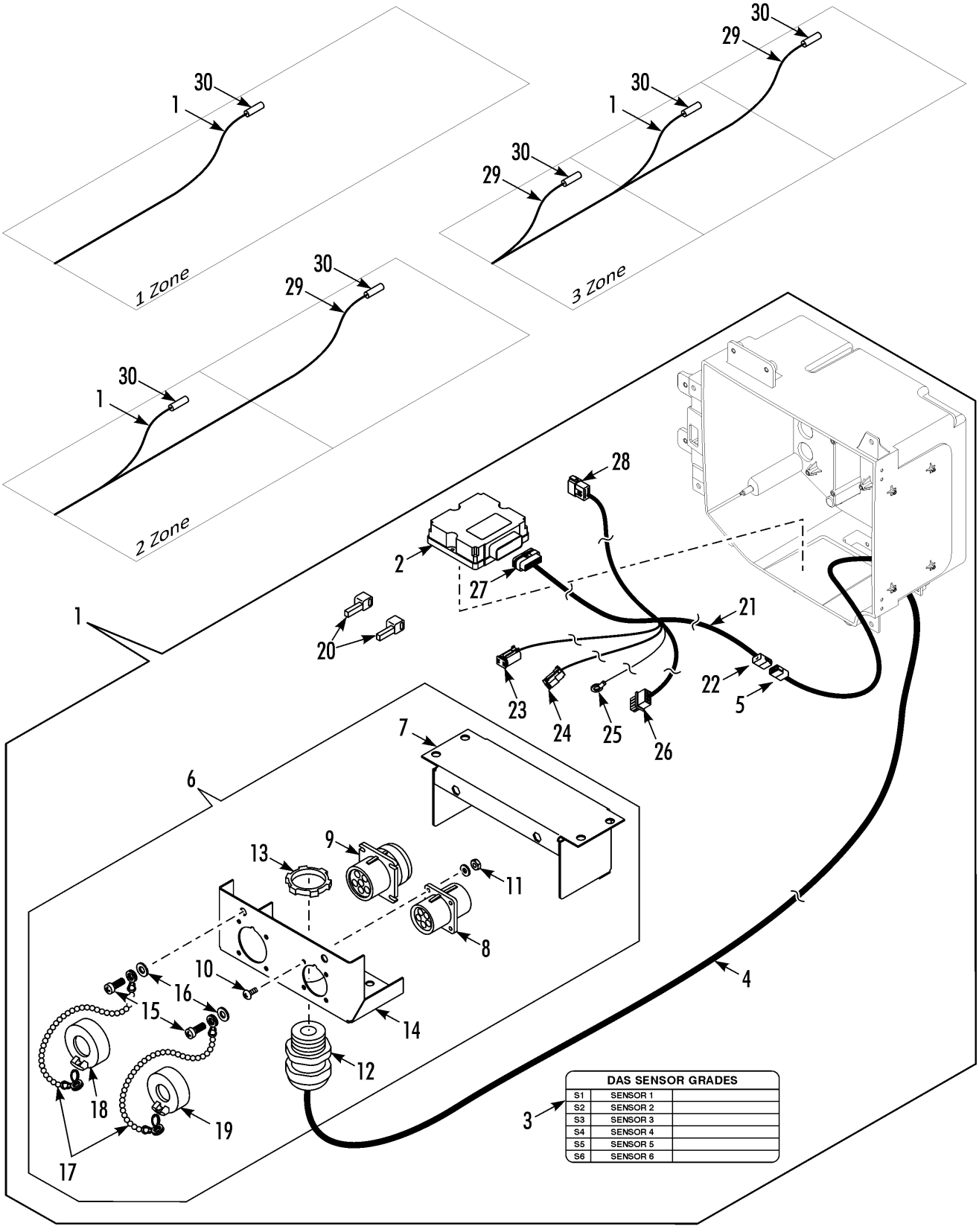
ESTE SISTEMA ESTÁ EQUIPADO COM UM CONTROLADOR TRASEIRO À DISTÂNCIA E PODE SER LIGADO A PARTIR DESTE CONTROLADOR. DESLIGAR A UNIDADE ANTES DE EFECTUAR QUALQUER SERVIÇO DE REPARAÇÃO OU DE MANUTENÇÃO.

8

REF	PART NO.	DESCRIPTION	QTY
	40-1061	KIT - flush mount controller (single temp)	1
	40-1062	KIT - flush mount controller (muiti temp)	1
1	45-2401	*CONTROLLER - flush mount (single temp)	1
	45-2404	*CONTROLLER - flush mount (muiti 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
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	92-6682	*NAMEPLATE - Warning	1
9	92-4978	NAMEPLATE - Attention	1

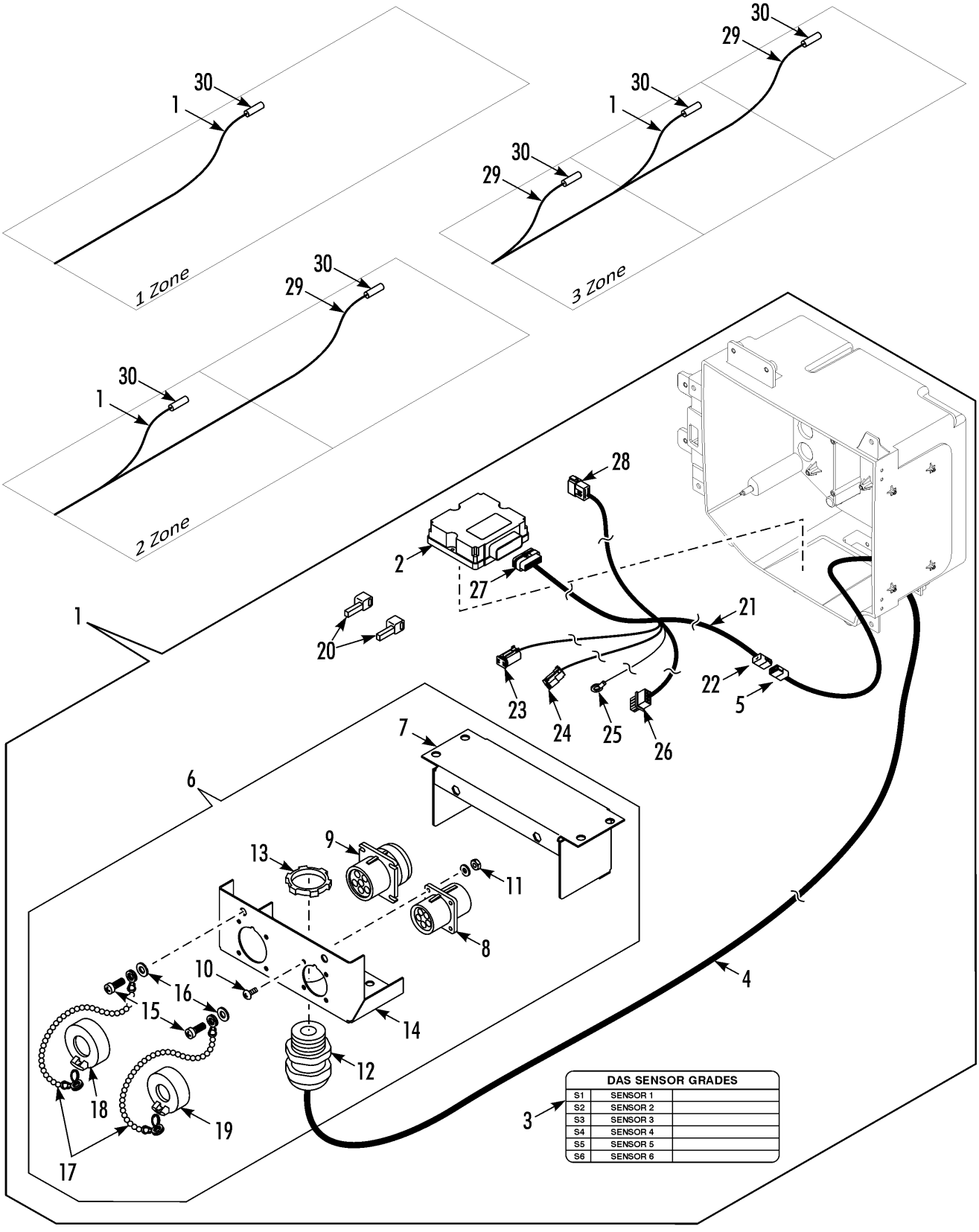

Left Side
Right Side
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REF	PART NO.	DESCRIPTION	QTY
1	40-1109	KIT - status/temp/fuel level display (left side, w/fuel gauge)	1
2	40-1110	KIT - status/temperature/fuel level display (left side)	1
3	40-1111	KIT - status/temperature/fuel level display (right 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)	1
	40-984	KIT - status display (left side, UK, T-Series after 11/11)	1
	350-4665	KIT - status display (Carrier units only)	1
11	40-981	KIT - status display (flush mount, TSA)	1
	40-989	KIT - status display (flush mount, EMEIA)	1
12	40-996	KIT - status display (right mount, Australia)	1
	40-985	KIT - status display (right side, EMEIA)	1
13	40-1119	KIT - temperature display (left side, degrees F)	1
	40-1120	KIT - temperature display (left side, degrees C)	1
14	40-1121	KIT - temperature display (right side, UK, degrees C)	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


1 Zone
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DAS SENSOR GRADES
S1 SENSOR 1
S2 SENSOR 2
S3 SENSOR 3
S4 SENSOR 4
S5 SENSOR 5
S6 SENSOR 6

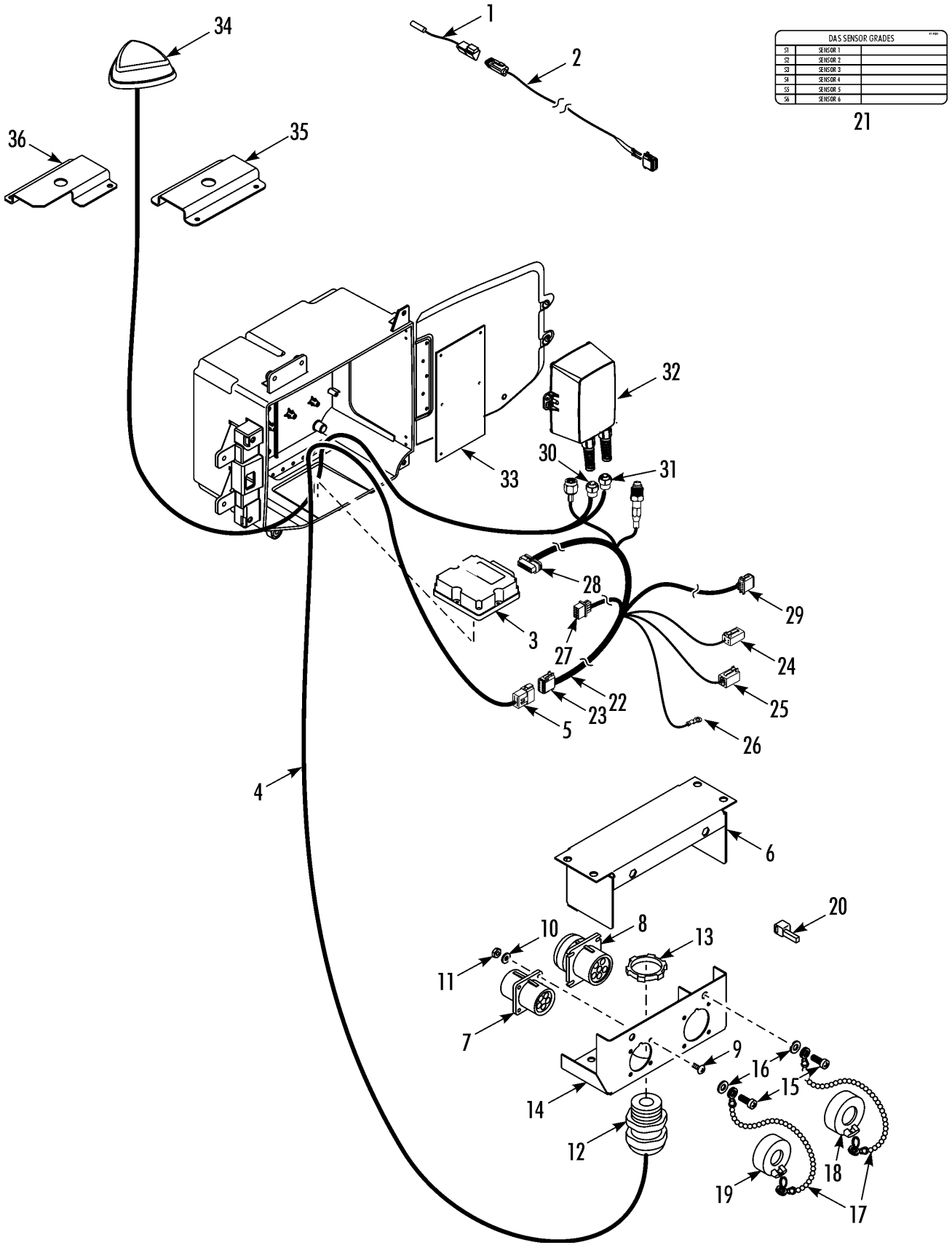
REF	PART NO.	DESCRIPTION	QTY
1	40-1125	KIT - DAS (EMEIA, 1 zone, incl sensor and 20 ft harness)	1
2	45-2247	*DATALOGGER - DAS IV	1
	203-439	**BATTERY	1
3	91-9305	*NAMEPLATE - DAS Sensor Grade	1
4	41-8743	*HARNESS - DAS communications	1
5	44-9904	**RECEPTACLE - 12-pin	1
	44-9905	**WEDGE - 12-pin	1
	44-9591	**PIN - terminal (18 ga)	18
	44-9894	**PIN - sealing	3
6	41-5367	*BOX ASSEMBLY - DAS	1
7	91-9585	**BOX - DAS	1
8	41-2405	**CONNECTOR - receptacle (5-pin)	1
9	44-8329	**RECEPTACLE (6-pin)	1
10	55-3427	**SCREW - receptacle	8
	55-2359	**FLATWASHER	16
11	55-2361	**NUT	8
12	55-6742	**CONNECTOR - harness grip	1
13	55-2635	**NUT	1
14	91-9586	**COVER - box	1
15	55-3025	**SCREW - cover	4
16	55-2001	**FLATWASHER	4
17	99-3685	**CHAIN	2
18	41-2406	**CAP - dust	1
19	44-8333	**CAP - dust	1
20	55-2332	*BANDWRAP	2
21	41-8703	*HARNESS - DAS	1
22	41-7585	**PLUG - 12-pin (to DAS remote box)	1
	41-7586	**WEDGE - 12-pin	1
23	41-8736	**PLUG - 4-pin (J DAS IN)	1
	41-8815	**WEDGE - 4-pin	1
24	41-8733	**PLUG - 2-pin (J DAS OUT)	1
	41-8820	**WEDGE - 2-pin	1
	44-9587	**SOCKET 18GA	6

NOTE: One Zone units use 40-1125; Two Zone units use 40-1125 & 40-1132; Three Zone units use 40-1125 & two 40-1132.

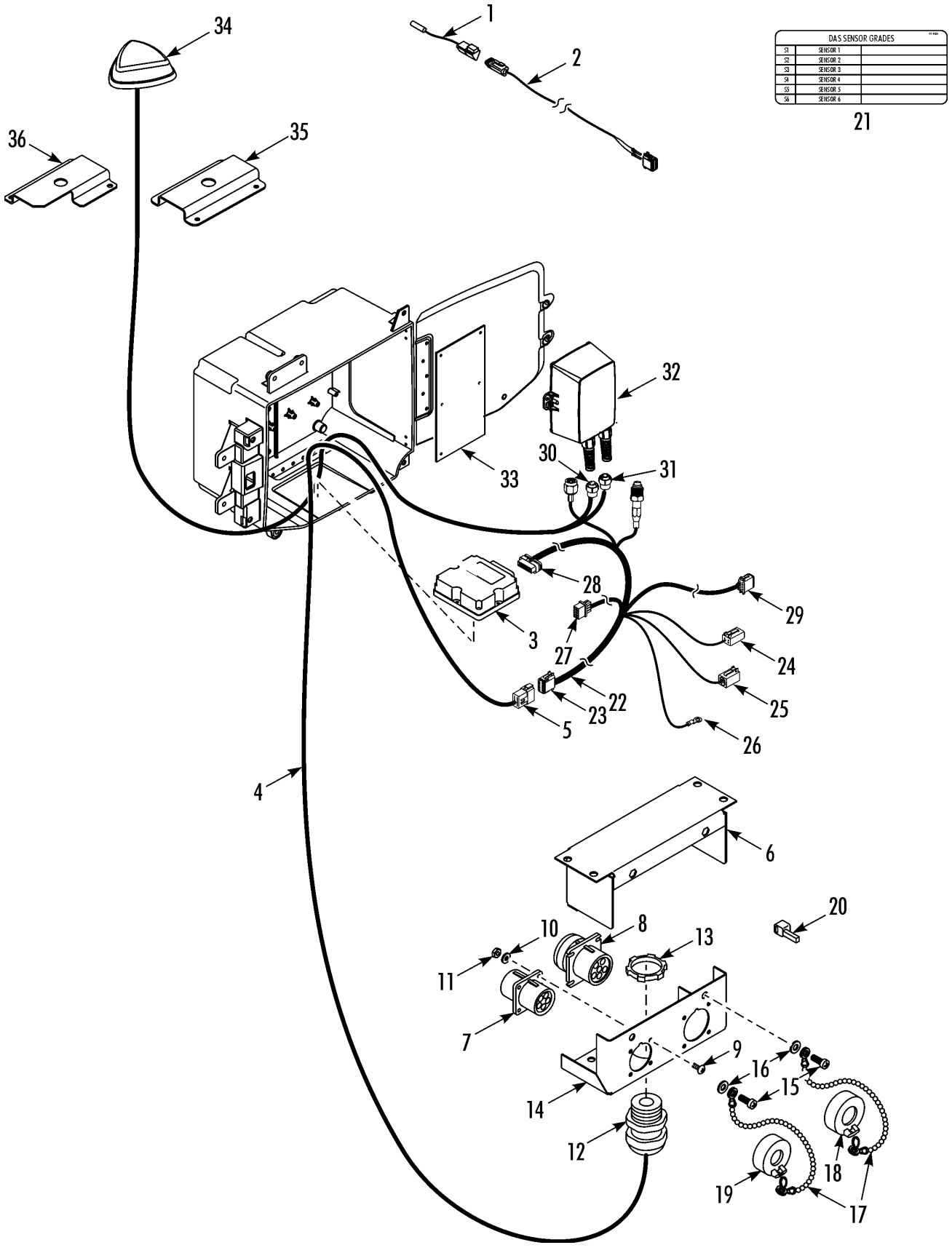

1 Zone
2 Zone
3 Zone
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DAS SENSOR GRADES
S1 SENSOR 1
S2 SENSOR 2
S3 SENSOR 3
S4 SENSOR 4
S5 SENSOR 5
S6 SENSOR 6

REF	PART NO.	DESCRIPTION	QTY
25	44-2789	**TERMINAL - ring (ground)	1
26	41-5709	**PLUG - 8-pin (comm harness)	1
	33-3908	**GASKET - 8-pin plug	1
	41-2457	**SOCKET (18 ga)	8
	41-6256	**SEAL - wire	5
27	41-3359	**PLUG - 35-pin (DAS)	1
	41-2457	**SOCKET - terminal (18 ga)	29
28	41-8834	**RECEPTACLE - 12-pin (sensor harness)	1
	41-8835	**WEDGE - 12-pin	1
	44-9591	**PIN - terminal (18 ga)	12
29	40-1132	KIT - DAS SENSOR (2 zone & 3 zone, 10 ft & 40 ft sensor harnesses, does not include DAS module)	A/R
	41-2985	*HARNESS - sensor (10 ft)	1
	41-2986	*HARNESS - sensor (40 ft)	2
30	41-9657	*SENSOR (graded)	A/R

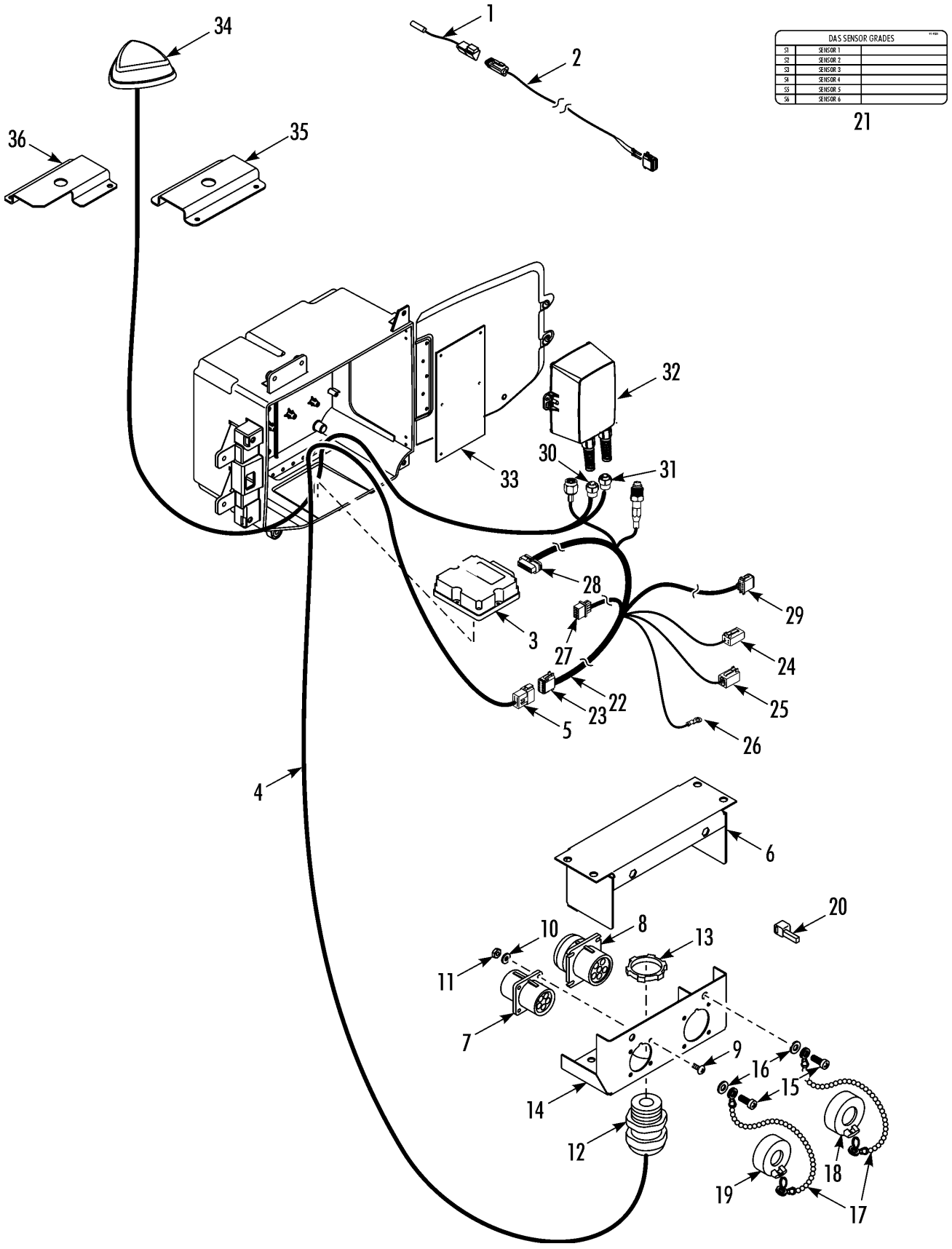
NOTE: One Zone units use 40-1125; Two Zone units use 40-1125 & 40-1132; Three Zone units use 40-1125 & two 40-1132.


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DAS SENSOR GRADES
S1 SENSOR 1
S2 SENSOR 2
S3 SENSOR 3
S4 SENSOR 4
S5 SENSOR 5
S6 SENSOR 6
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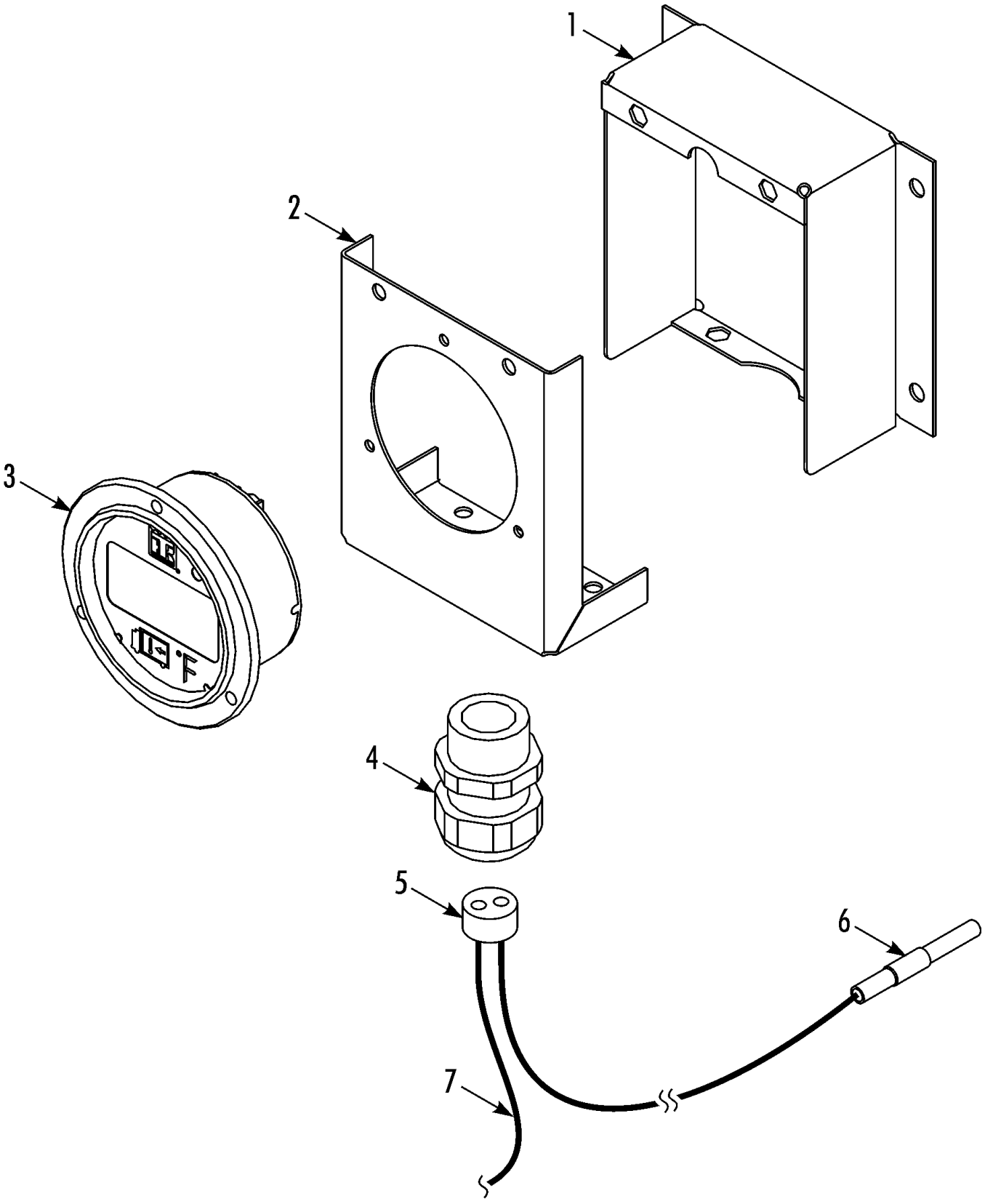
REF	PART NO.	DESCRIPTION	QTY
1	40-974	KIT - sensor (graded)	A/R
2	41-3015	HARNESS - sensor (10 ft)	A/R
	41-2985	HARNESS - sensor (20 ft)	A/R
	41-2986	HARNESS - sensor (40 ft)	A/R
3	45-2247	DATALOGGER - DAS IV	1
	203-439	*BATTERY	1
4	41-8743	HARNESS - DAS sensors	1
5	44-9904	*RECEPTACLE - 12-pin	1
	44-9905	*WEDGE - 12-pin	1
	44-9591	*TERMINAL - pin (16-18 ga)	18
	44-9894	*PIN - sealing	3
	41-5367	BOX ASSEMBLY - DAS	1
6	91-9585	*BOX - DAS	1
7	41-2405	*CONNECTOR - receptacle (5-pin)	1
8	44-8329	*RECEPTACLE (6-pin)	1
9	55-3427	*SCREW - receptacle	8
10	55-2359	*FLATWASHER	16
11	55-2361	*NUT	8
12	55-6742	*CONNECTOR - harness grip	1
13	55-2635	*NUT	1
14	91-9586	*COVER - box	1
15	55-3025	*SCREW - cover	4
16	55-2001	*FLATWASHER	4
17	99-3685	*CHAIN	2
18	41-2406	*CAP - dust	1
19	44-8333	*CAP - dust	1
20	55-2332	BANDWRAP	2
21	91-9305	NAMEPLATE - DAS Sensor Grade	1
22	41-8943	HARNESS - DAS w/ TracKing GPRS	1
	41-9518	HARNESS TRACKING SR2	1
23	41-7585	*PLUG - 12-pin (to DAS remote box)	1
	41-7586	*WEDGE - 12-pin	1
	41-2457	*SOCKET (18 ga)	9


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DAS SENSOR GRADES
S1 SENSOR 1
S2 SENSOR 2
S3 SENSOR 3
S4 SENSOR 4
S5 SENSOR 5
S6 SENSOR 6
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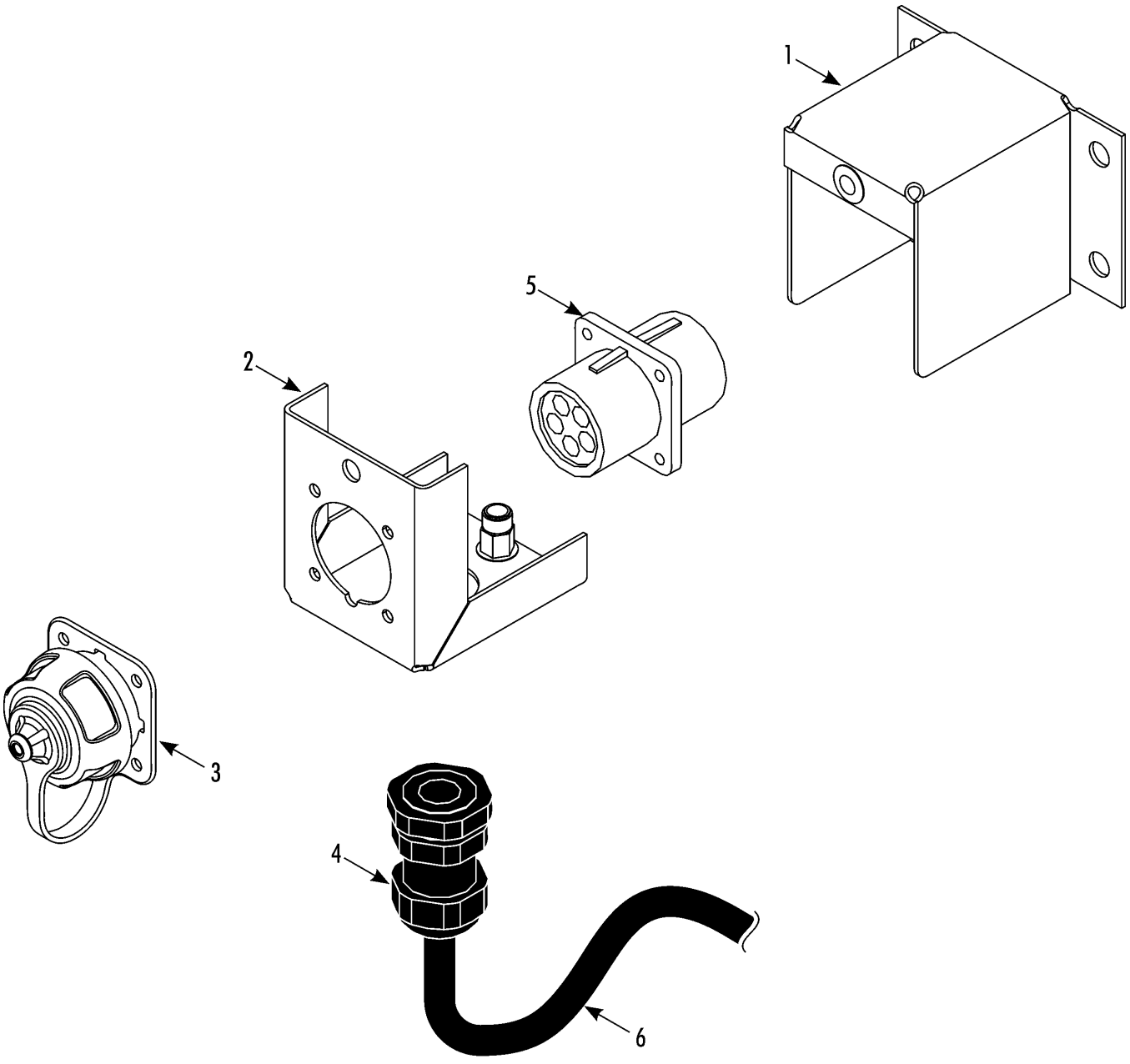
REF	PART NO.	DESCRIPTION	QTY
24	41-8736	*PLUG - 4-pin (J DAS IN)	1
	41-8815	*WEDGE - 4-pin	1
25	41-8733	*PLUG - 2-pin (J DAS OUT)	1
	41-8820	*WEDGE - 2-pin	1
	44-9587	*SOCKET 18GA	5
26	44-2789	*TERMINAL - ring (blue 1/4, 14-16 ga)	1
27	41-5709	*PLUG - 8-pin (communication harness)	1
	33-3908	*GASKET - 8-pin plug	1
	41-5719	*SOCKET - gold (18 ga)	5
	41-6256	*SEAL - wire	5
28	41-3359	*PLUG - 35-pin (DAS)	1
	41-2457	*SOCKET - terminal (18 ga)	29
29	41-8834	*RECEPTACLE - 12-pin (sensor harness)	1
	41-8835	*WEDGE - 12-pin	1
	44-9591	*TERMINAL - pin (16-18 ga)	12
30	41-8947	*PLUG 7-pin (TracKing module)	1
31	41-8948	*PLUG 5-pin (TracKing module)	1
	41-8949	*SOCKET - 20 ga	9
	40-1167	KIT - TracKing (EU SIM)	1
	40-1168	KIT - TracKing (UK SIM)	1
	40-1166	KIT - TracKing (less SIM)	1
32	41-9517	MODULE - TracKing (EU & UK SIM)	1
	41-9516	MODULE - TracKing (TSA SIM)	1
	42-436	MODULAR TRACKING RAZOR T-MOB	1
	55-4606	SCREW - module	4
	55-7478	LOCKWASHER	4
	55-4638	FLATWASHER	4
33	92-9744	BRACKET - module	1
	92-8524	BRACKET RAZOR TRACKING MODUL	1
34	41-9902	ANTENNA - GPS-GPRS (EU & UK, 5M)	1
	41-8755	ANTENNA - GPS-GPRS (TSA, 1.5M)	1
	41-9901	ANTENNA GPS-GPRS-WIFI 1.5 ME	1
35	92-7794	BRACKET - antenna	1


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DAS SENSOR GRADES
S1 SENSOR 1
S2 SENSOR 2
S3 SENSOR 3
S4 SENSOR 4
S5 SENSOR 5
S6 SENSOR 6
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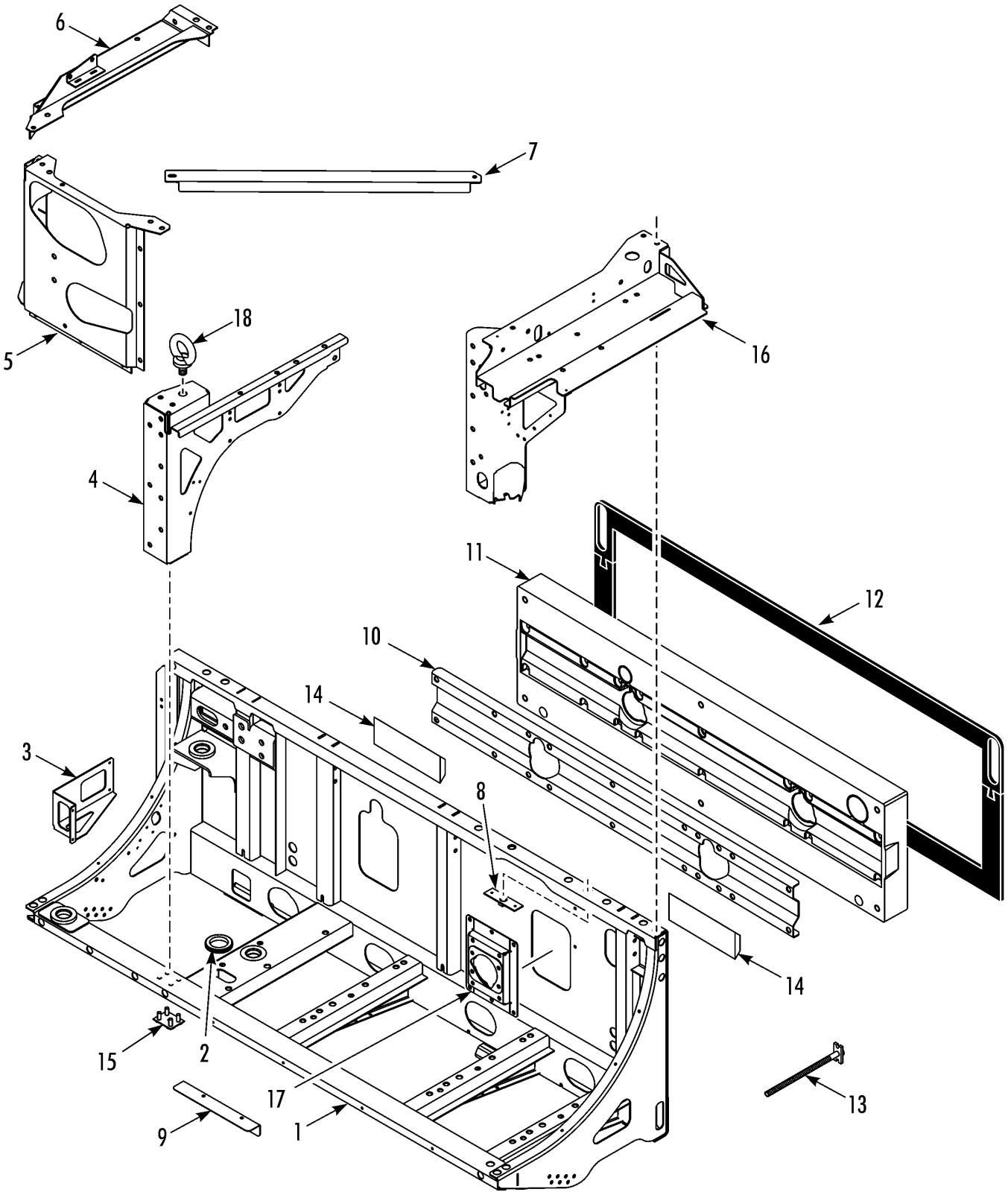
REF	PART NO.	DESCRIPTION	QTY
36	93-1169	BRACKET - antenna	1
	51-1913	SCREW - bracket	4


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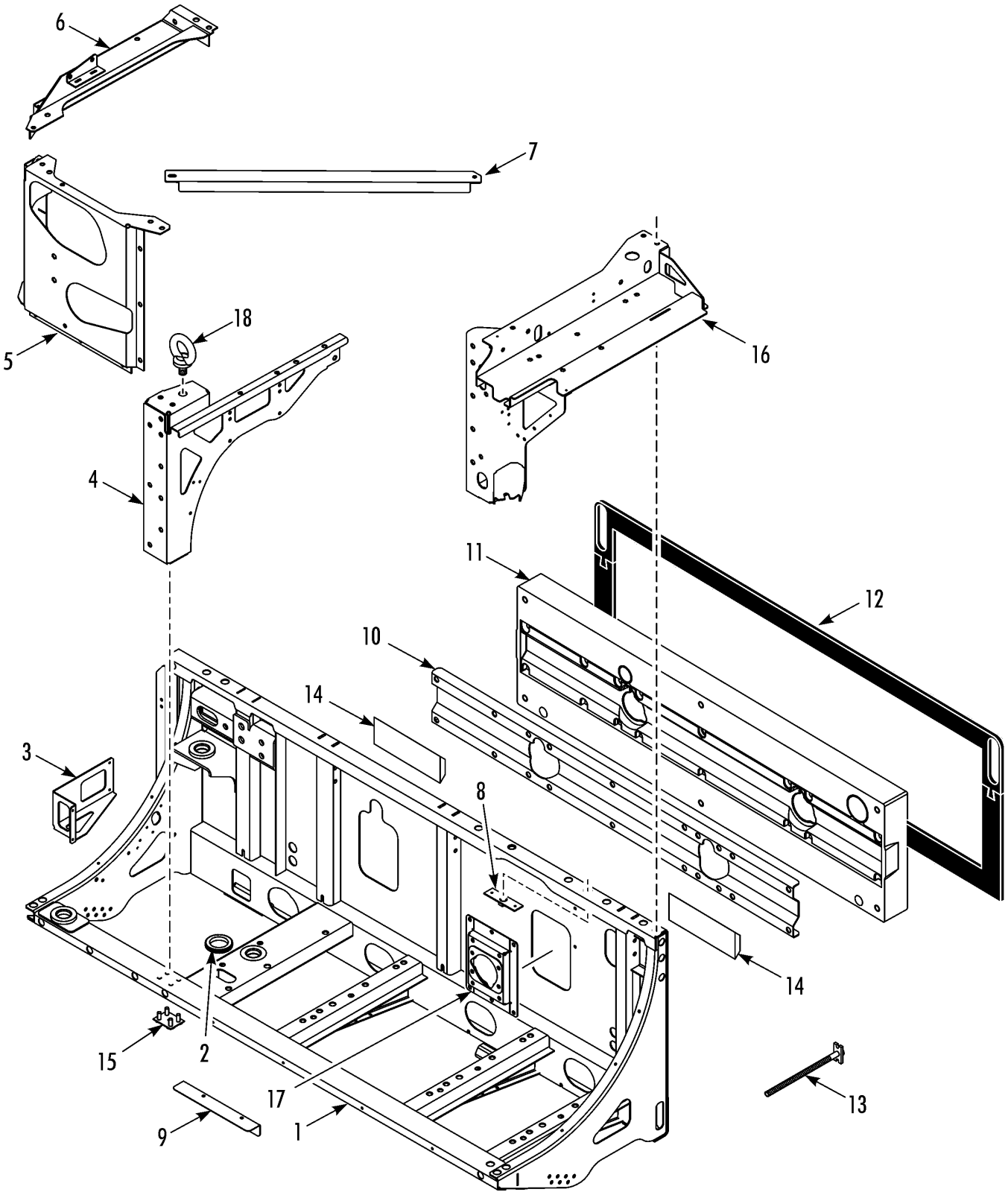
REF	PART NO.	DESCRIPTION	QTY
1	92-7931	BASE - thermometer	1
2	92-7932	COVER - thermometer	1
	55-3015	SCREW - cover	4
	55-2001	FLATWASHER	4
	55-8752	INSERT - threaded	4
3	41-2590	THERMOMETER - F (EZ read LCD)	1
	41-2591	THERMOMETER - C (EZ read LCD)	1
	55-4222	SCREW - thermometer	3
	55-3014	LOCKWASHER	3
	55-3013	FLATWASHER	3
	55-2999	NUT	3
4	41-6950	GRIP - harness	1
5	33-4523	BUSHING	1
6	44-5234	SENSOR 120 in	1
	55-547	CLAMP - sensor	1
7	41-9105	HARNESS - thermometer	1


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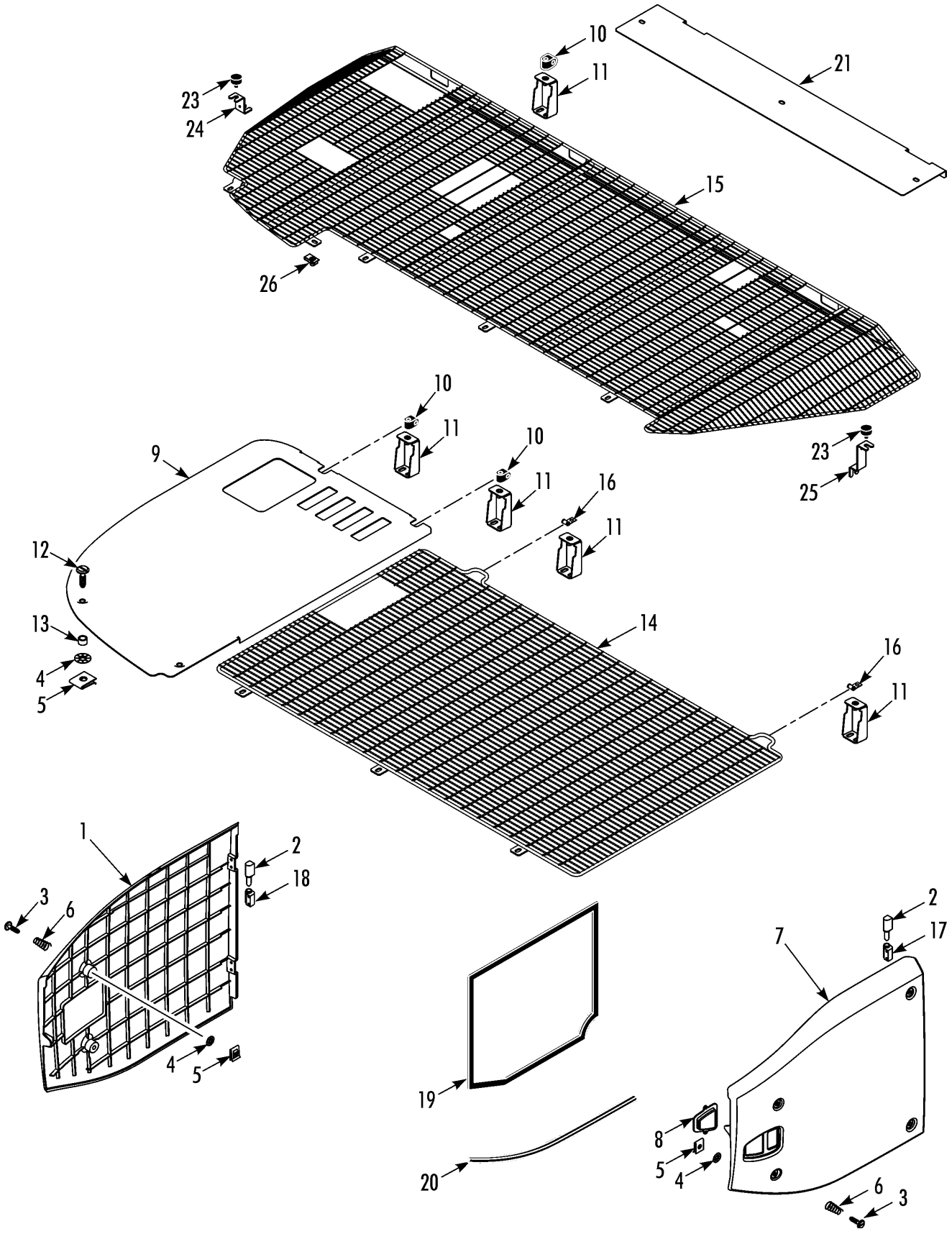
REF	PART NO.	DESCRIPTION	QTY
	45-2386	REMOTE PORT - service watch	1
1	92-7933	*BOX - download (top)	1
2	92-7934	*BOX - download (bottom)	1
	55-7407	*SCREW - box	2
	55-7089	*FLATWASHER	2
	51-2130	*INSERT - threaded	2
3	92-3067	*CAP - dust	1
	55-3272	*RIVET - cap	4
	55-7830	*FLATWASHER	4
4	55-6409	*GRIP - harness	1
5	41-2405	*RECEPTACLE - 5 pin	1
	44-9602	*PIN - sealing	1
6	41-9038	*HARNESS - download	1


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REF	PART NO.	DESCRIPTION	QTY
1	98-8290	FRAME - condenser	1
	55-9084	INSERT (M6)	25
	51-1880	INSERT (M8)	20
2	33-1371	GROMMET (1.7 id)	2
3	92-7522	MEMBER - bottom	1
4	92-7523	ARCH - support	1
	55-6764	SCREW - arch	2
5	92-7524	BRACKET - front	1
	92-9928	BRACKET - front (units w/ micro channel coil)	1
6	92-7525	BRACKET - fuel filter	1
7	92-7526	BRACE - condenser coil	1
	55-6215	SCREW - bracket & support	15
	55-7727	LOCKWASHER	15
	55-7069	FLATWASHER	15
8	92-7642	NUTSTRIP - unit lifting	2
	55-9495	RIVET - nutstrip	4
9	92-7521	BRACKET - battery cable (see 236D0)	1
10	98-8204	STIFFENER - evaporator	1
	55-5579	SCREW - stiffener (M10 x 25)	2
	55-6280	SCREW - stiffener (M10 x 60)	6
	55-1173	LOCKWASHER	8
	55-7072	FLATWASHER	8
11	98-8205	BULKHEAD	1
	98-8905	BULKHEAD (heat option only)	1
12	30-290	GASKET - sill	1
13	99-630	T-BOLT (6.0 in lg)	A/R
	92-8703	T-BOLT (7.75 in lg)	A/R
	99-214	T-BOLT (9.6 in lg)	A/R
	55-5234	WASHER - special	4
	55-3686	NUT	4
14	92-7527	BLOCK - filler (T-570/600/800)	2
15	92-9248	BOLTSTRIP	1
	55-9495	RIVET - boltstrip	1

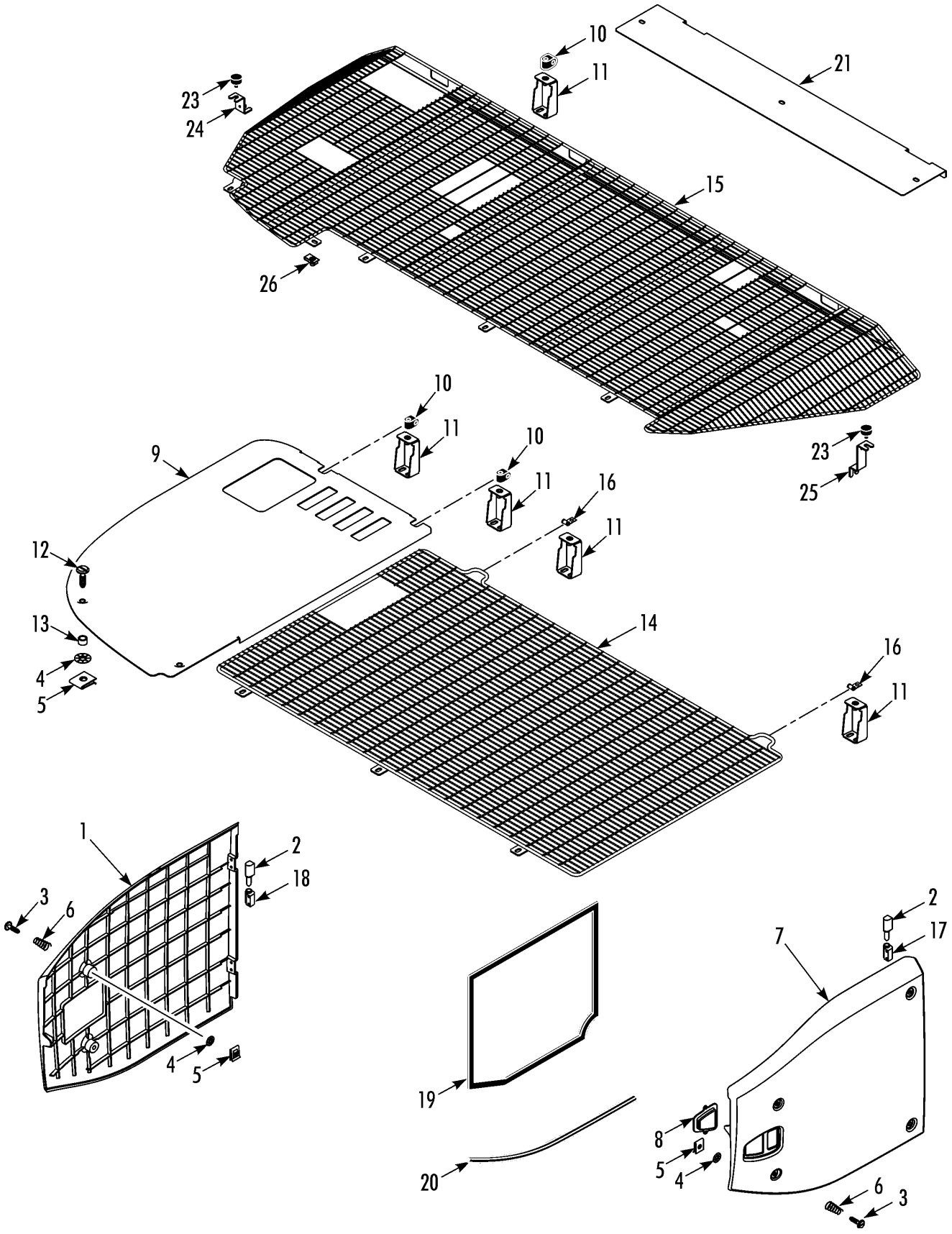

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REF	PART NO.	DESCRIPTION	QTY
16	92-9654	BRACKET - valve	1
	92-9654	BRACKET - valve (units w/ micro channel coil)	1
17	92-7784	BRACE - fanshaft	1
18	51-2026	BOLT - unit lifting	3


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REF	PART NO.	DESCRIPTION	QTY
1	98-8023	DOOR - engine (curbside, incl item 2)	1
2	92-9610	*HINGE - door (with pin, 2 per door)	4
	55-7407	*SCREW - hinge to door	8
	55-7171	*LOCKWASHER	8
	55-7089	*FLATWASHER	8
3	51-1928	FASTENER - door	6
4	51-1117	RETAINER - fastener	6
5	55-4318	NUT - U	6
6	51-1927	SPRING - fastener (door)	4
7	98-8024	DOOR - control box (roadside, incl items 2 & 8)	1
8	92-7790	*WINDOW - sightglass	1
	55-7409	SCREW - hinge to door	1
	55-7171	LOCKWASHER	1
	55-7089	FLATWASHER	1
9	98-8247	COVER - engine	1
10	55-6544	CLAMP - cover	4
11	92-9129	BRACKET - screen	4
	55-8464	SCREW - clamp	4
	55-8782	WASHER - special	4
	55-7075	FLATWASHER	4
	55-8536	FLATWASHER (M10)	4
12	51-1926	FASTENER - cover	2
	55-8536	FLATWASHER	2
13	55-6023	SPACER - fastener	2
	55-7170	LOCKWASHER	4
14	98-8248	SCREEN	1
15	98-8471	SCREEN - top (full cover, EMEIA)	1
16	55-6544	CLAMP - screen & cover	4
	51-718	SCREW - screen	4
	55-8782	WASHER - special	4
17	91-8726	HINGE - left (control box door)	2
18	91-8725	HINGE - right (engine door)	2
	55-7407	SCREW - hinge to frame	8

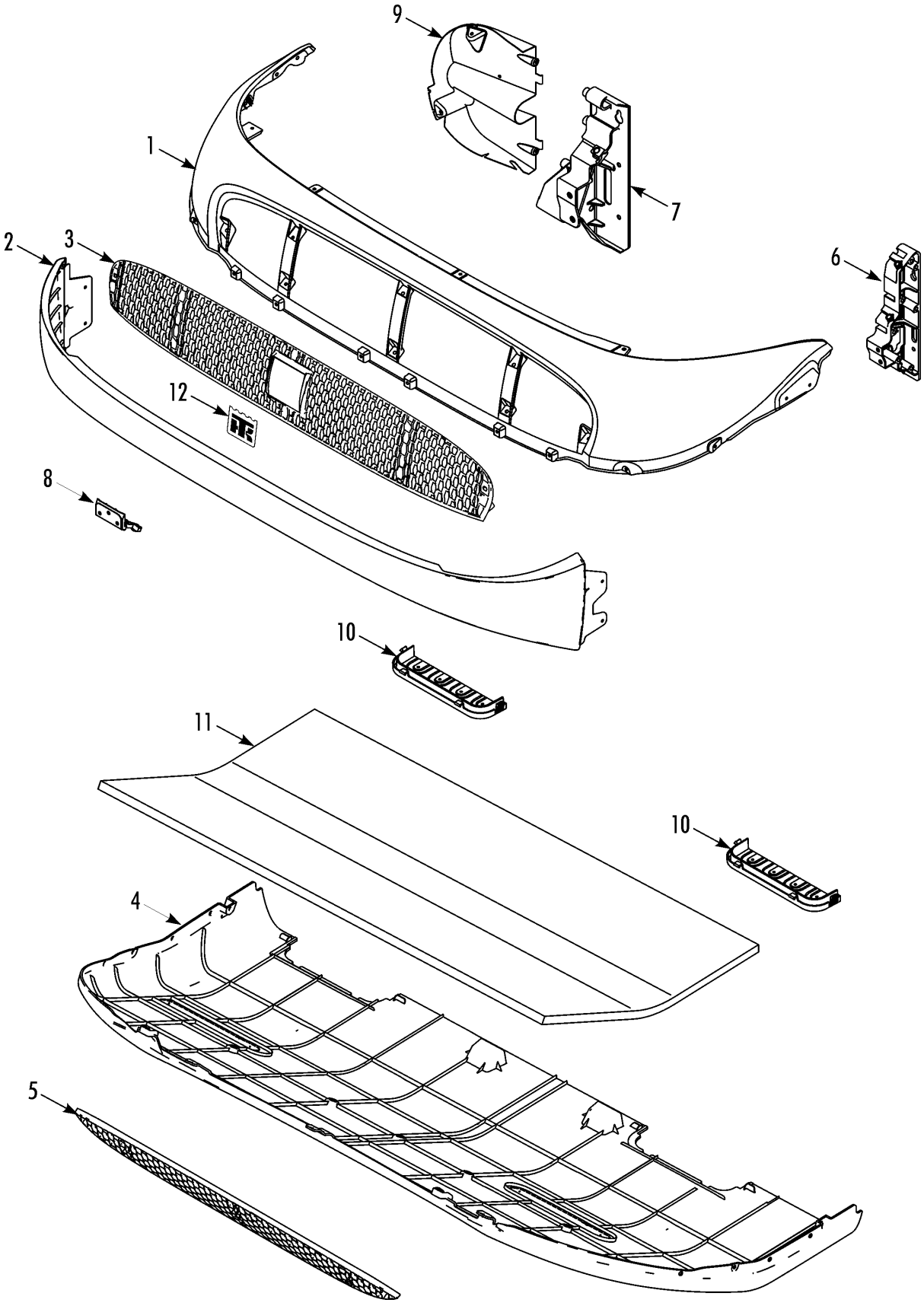
Ref #15 (98-8471) ONLY for units built in Galway.


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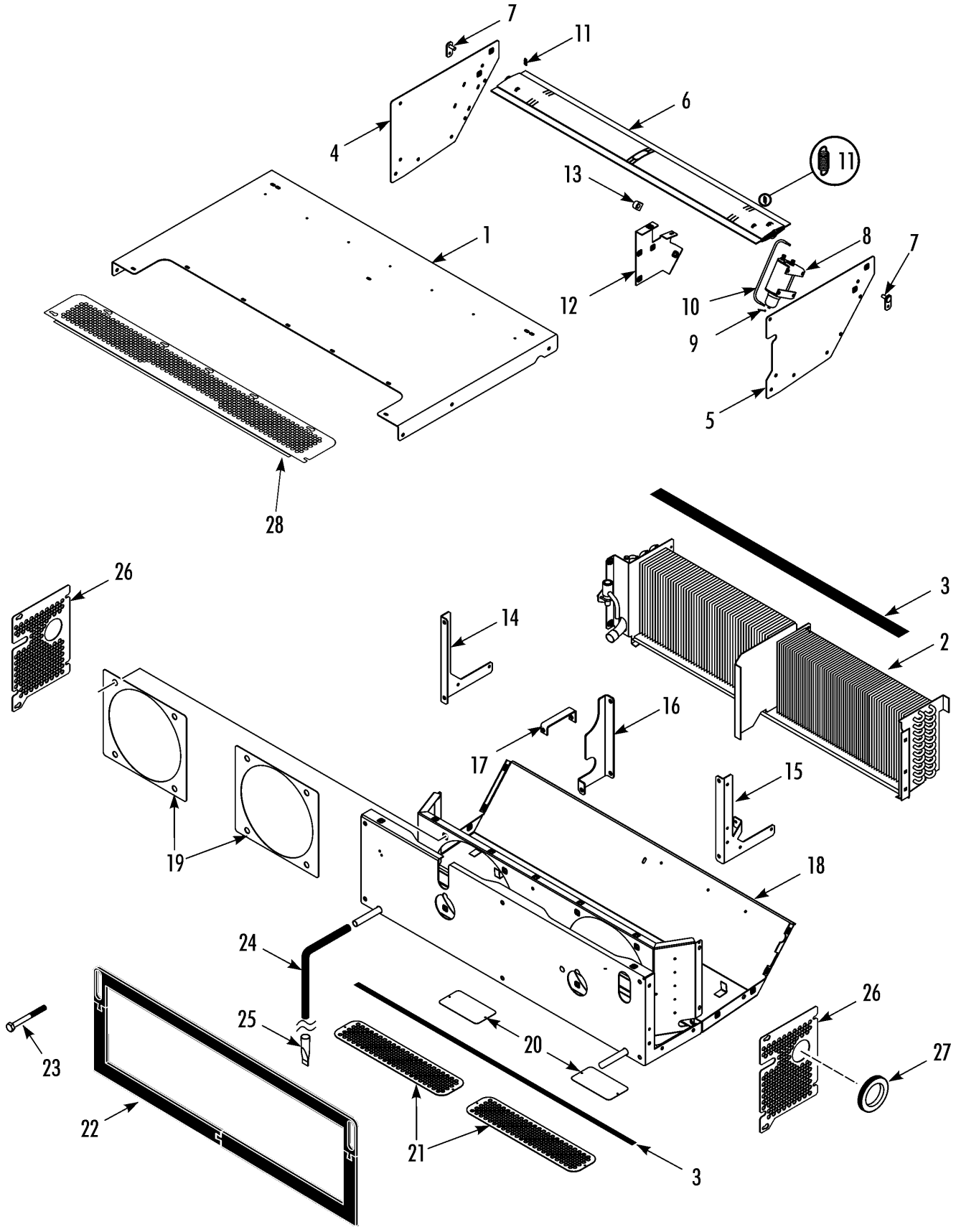
REF	PART NO.	DESCRIPTION	QTY
	55-7171	LOCKWASHER	8
	55-7089	FLATWASHER	8
19	33-4504	GASKET - control box door	1
20	33-4522	GASKET - control box door (lower)	1
21	92-9119	COVER - snow (optional)	1
	55-4666	SCREW - cover	3
	55-9428	WASHER	6
	55-7007	NUT	3
22	51-1994	U-NUT	2
23	92-4480	BUMPER - screen	2
	55-4638	FLATWASHER	2
	55-7478	LOCKWASHER	2
	55-291	NUT	2
24	92-9945	BRACKET - bumper (engine side)	1
25	92-9944	BRACKET - bumper (control box side)	1
	55-4606	SCREW - bracket	2
	55-4638	FLATWASHER	2
	55-7478	LOCKWASHER	2

Ref #15 (98-8471) ONLY for units built in Galway.

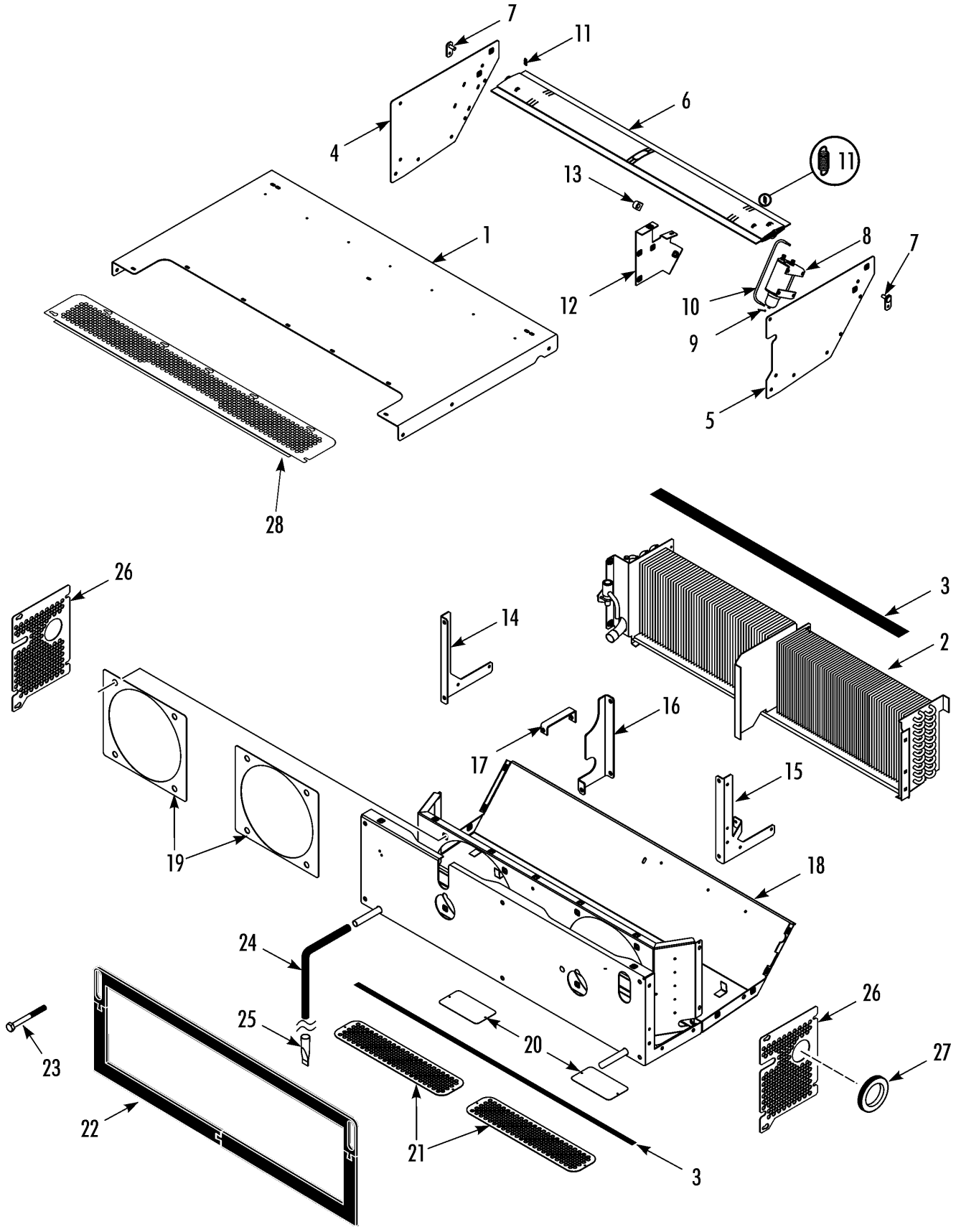
CONDENSER COVERS & GRILLES (T-1000/1000R/1000M/1200R)



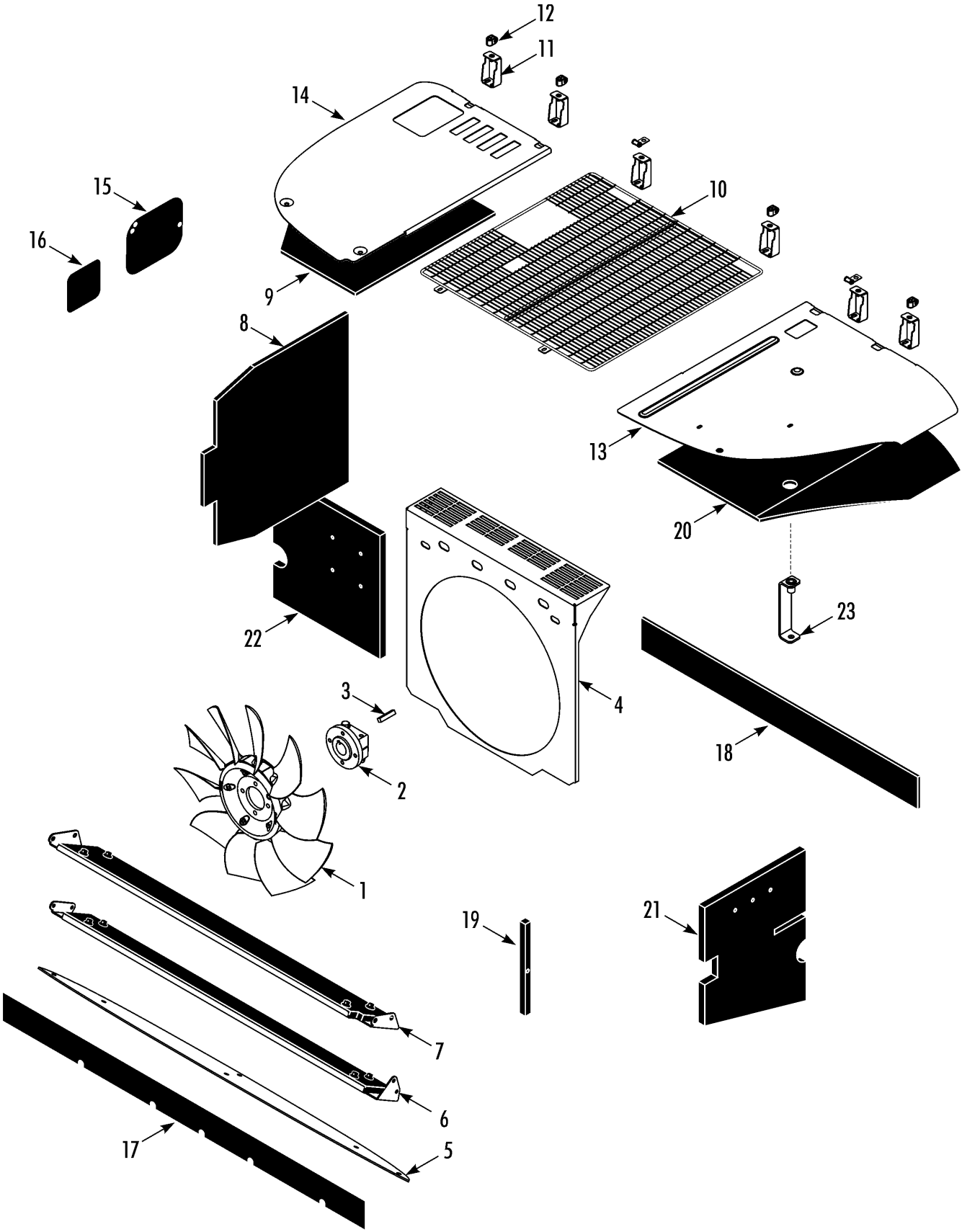
REF	PART NO.	DESCRIPTION	QTY
1	98-8022	CAP - top	1
	51-2123	INSERT - threaded (M6)	8
	51-2124	INSERT - threaded (M5)	1
	51-718	SCREW - cap	8
2	98-8018	BAND - belly	1
	51-718	SCREW - belly	8
3	98-8027	GRILLE - upper	1
	98-8445	GRILLE - upper (chrome)	1
	51-718	SCREW - grille	12
4	98-8017	PANEL - condenser (bottom)	1
5	98-8025	*GRILLE - lower	1
	98-8442	GRILLE - lower (chrome)	1
	55-9761	SCREW - panel	13
6	92-7032	BRACKET - coil (engine side)	1
	51-718	SCREW - bracket to cap	2
7	92-7033	BRACKET - coil (control box side)	1
	51-718	SCREW - bracket to cap	2
8	92-7034	BRACKET - band	1
	51-718	SCREW - bracket to band	3
9	92-7805	PANEL - blockoff	1
	51-718	SCREW - panel to band	4
10	92-7552	CAP - hose management (see 236D0)	2
11	33-4521	SOUNDFOAM	1
12	92-8668	NAMPLATE - TK logo	1


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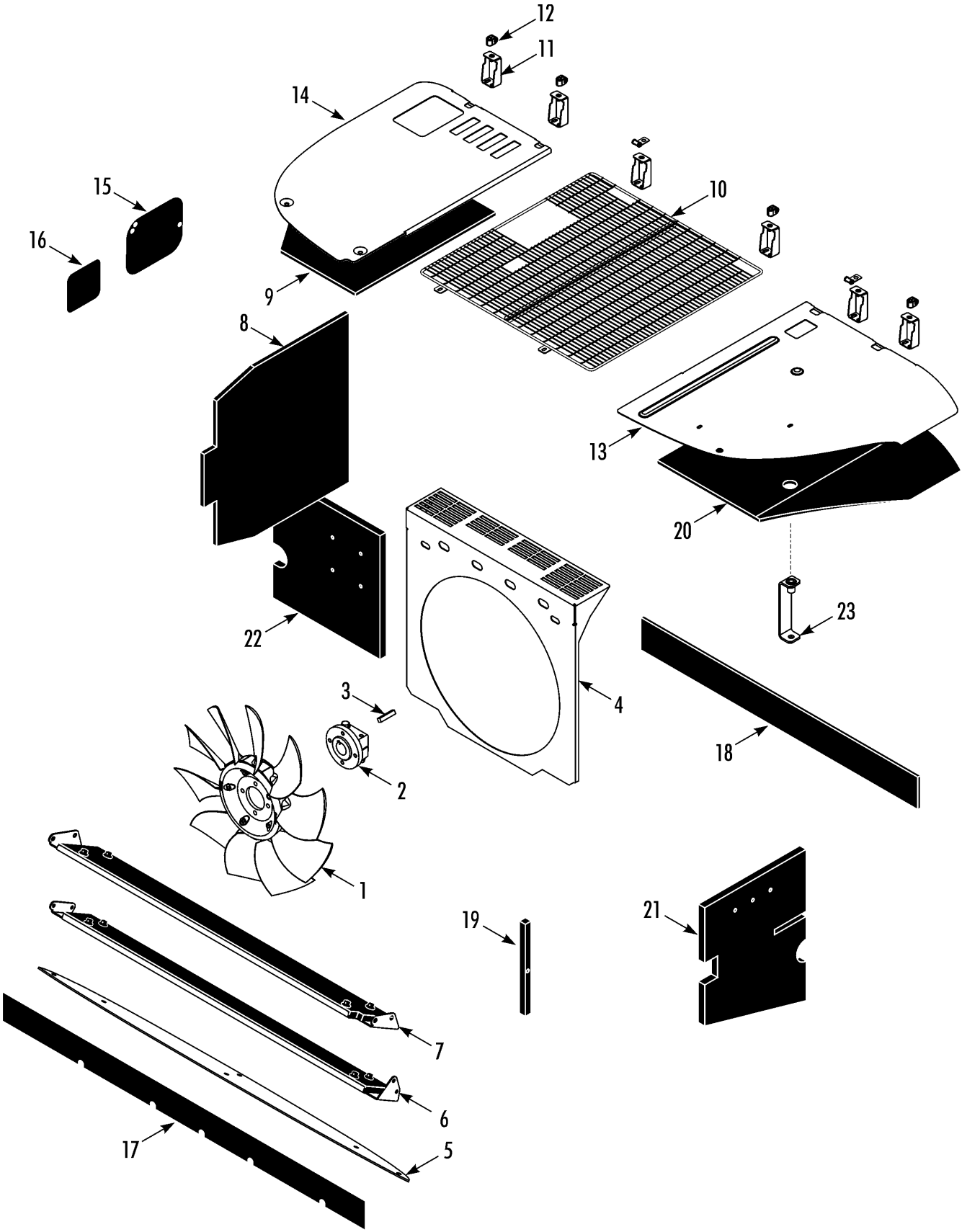
REF	PART NO.	DESCRIPTION	QTY
1	98-8208	HOUSING - evaporator	1
	55-9761	SCREW - housing (M6 X 25)	3
	51-718	SCREW - housing (M6 X 16)	8
	55-6997	NUT - captive	8
2	67-2422	COIL - evaporator (see 235H3)	1
	67-2730	COIL - evaporator (unit w/ coolant option, see 259C9)	1
	51-718	SCREW - coil	4
3	203-534	SEALER - tape	A/R
4	92-8272	COVER - curb side	1
5	92-8273	COVER - road side	1
	51-718	SCREW - cover (M6 X 16)	A/R
6	98-6687	BLADE - damper	1
7	92-8274	PIVOT - blade	2
8	44-2823	SOLENOID - damper	1
	91-3095	*COVER - plunger	1
	55-2762	*BOLT - eye	1
	44-2847	*PLUNGER	1
	44-2756	DIODE	1
	51-718	SCREW - solenoid	4
	92-7541	NUTSTRIP - solenoid	2
9	55-2550	PIN - cotter	2
	55-2001	FLATWASHER	2
10	99-9953	ROD - damper solenoid	1
11	91-861	SPRING - damper blade	2
12	92-8275	BRACKET - housing support	1
13	91-759	CLAMP - damper blade	1
	55-8316	SCREW - clamp	1
	55-7075	FLATWASHER	2
	55-7008	NUT	1
14	92-7537	BRACKET - drain pan (roadside)	1
15	92-7536	BRACKET - drain pan (curbside)	1
	51-718	SCREW - bracket (4 each bracket)	8
16	92-7538	BRACKET - evaporator (vertical)	1


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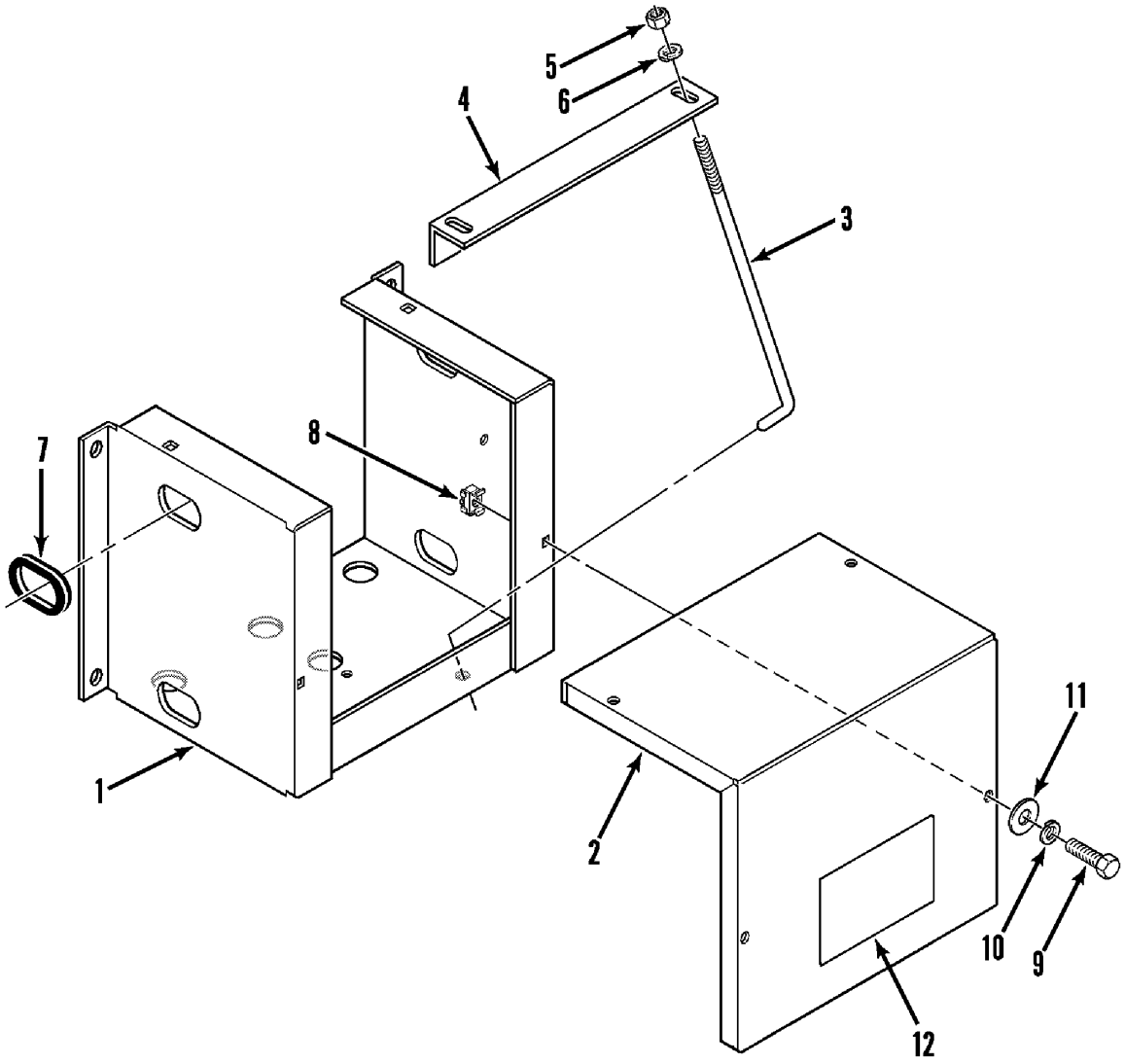
REF	PART NO.	DESCRIPTION	QTY
17	92-8610	BRACKET - evaporator (horizontal)	1
	55-7372	SCREW - bracket	2
	55-7075	FLATWASHER	2
	55-7170	LOCKWASHER	2
18	98-8207	BASE - drain pan (before 11/11)	1
	98-8904	BASE - drain pan (11/11 & after)	1
	98-8987	BASE - drain pan (coolant heat option)	1
19	98-8209	ORIFICE - evaporator fan	2
	55-6994	SCREW - orifice	8
	55-3045	WASHER - dome	8
	55-6997	NUT - captive	8
20	92-9531	COVER - evaporator (bottom)	2
21	92-7650	SCREEN - evaporator	2
	55-5635	SCREW - cover & screen	4
22	30-290	KIT - sill gasket	1
23	55-7375	SCREW - evaporator to frame (100 mm lg)	1
	51-111	SCREW - evaporator to frame (140 mm lg)	5
	55-8536	FLATWASHER	6
	55-7348	NUT	6
24	98-6722	HOSE - evaporator drain	2
	51-1989	CLAMP - hose (24MM)	2
25	66-1273	VALVE - check	2
26	98-8800	SCREEN - evaporator	2
	55-9495	RIVET - screen	4
27	33-2361	GROMMET	1
28	98-8908	GUARD - top	1


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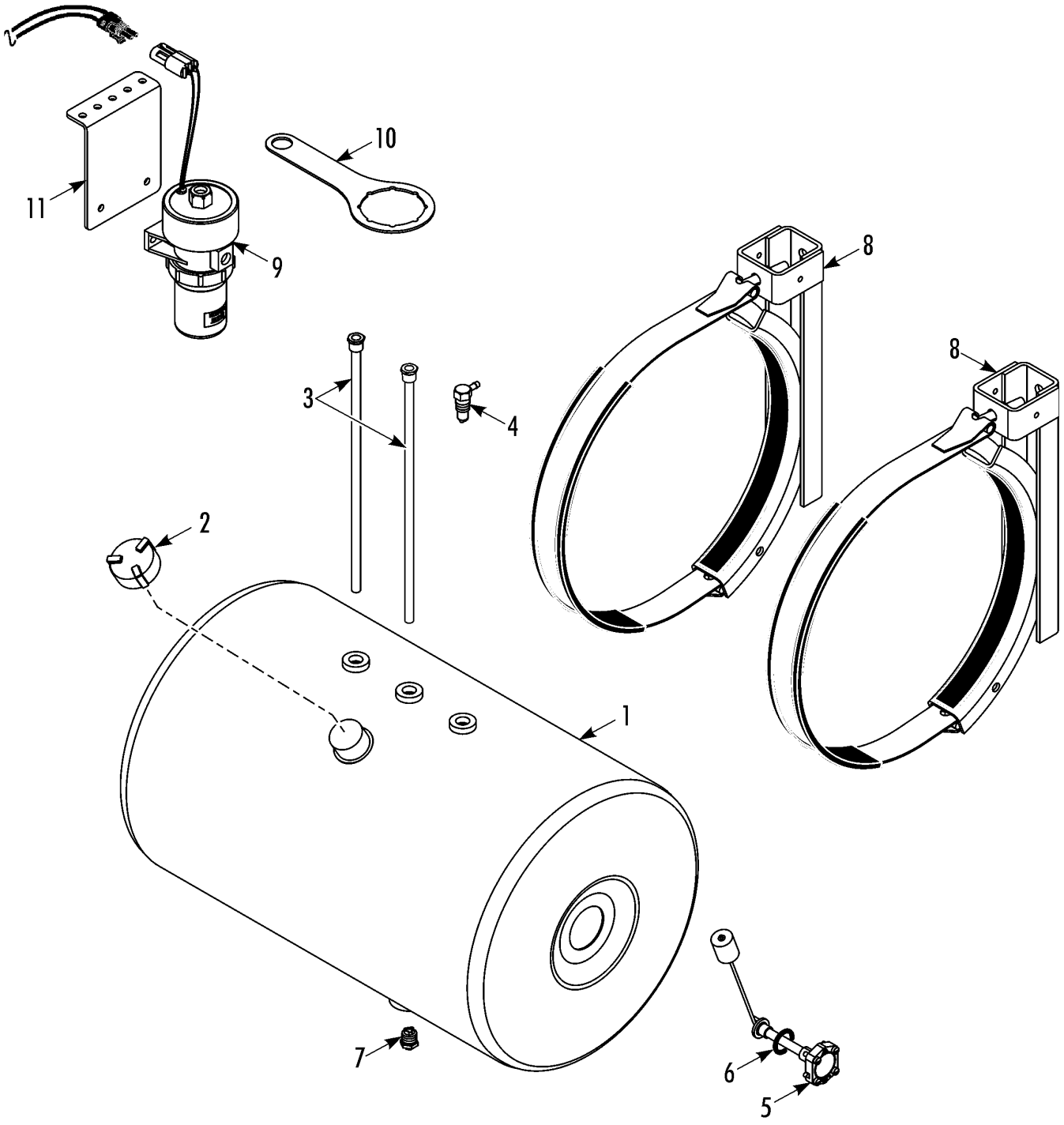
REF	PART NO.	DESCRIPTION	QTY
1	78-1708	FAN - condenser (Ldb)	1
	55-141	SCREW - fan (3/4 lg)	4
	55-790	LOCKWASHER	4
2	77-2867	HUB - fan	1
	55-141	SCREW - hub (3/4 lg)	2
	55-8650	SCREW - hub (2 lg)	2
	55-790	LOCKWASHER	2
	55-371	FLATWASHER	2
3	55-7555	KEY	1
4	98-8366	ORIFICE - condenser fan	1
5	92-7953	PANEL - blockoff	1
6	92-7957	LOUVER - middle	1
7	92-7956	LOUVER - upper	1
8	33-4525	SOUNDFOAM - engine door	1
	33-5077	SOUNDFOAM - engine door	1
	51-2375	BUTTON - trim	4
9	33-4526	SOUNDFOAM - engine cover	1
	51-1984	CLIP - foam retainer	5
10	98-8774	SCREEN - top	1
	51-1929	SCREW - screen (16mm)	2
	55-8782	WASHER	8
	55-4318	U-NUT	2
11	92-9129	BRACKET - screen	6
12	55-2536	CLAMP - screen & control box cover	2
	55-6544	CLAMP - engine cover	2
13	98-8775	COVER - control box	1
14	98-8247	COVER - engine (see 236D5)	1
	51-1929	SCREW - cover (16mm)	5
15	92-9114	BARRIER - back channel	4
16	92-9115	BARRIER - back channel	2
17	92-9116	BARRIER - front channel	1
18	92-9117	FOAM - frame (rear)	1
19	92-9118	FOAM - frame (front)	1


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REF	PART NO.	DESCRIPTION	QTY
20	92-9128	FOAM - sound (cover)	1
21	92-9130	FOAM - sound (front control box end)	1
22	92-9131	FOAM - sound (front engine end)	1
	33-5078	FOAM - sound (front engine end)	1
23	93-1170	BRACKET - cover	1
	51-1929	SCREW - bracket	2
	55-8782	WASHER - special	1


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REF	PART NO.	DESCRIPTION	QTY
	45-897	BOX - battery (does not include battery)	1
1	98-2011	*BOX - battery	1
2	98-1957	*COVER - battery box	1
3	99-5716	*ROD - battery holddown (13.5 lg)	2
	99-7170	*ROD - battery holddown (11.25 lg)	2
4	91-1344	*ANGLE - battery holddown	1
5	55-2542	*NUT	2
6	55-371	*FLATWASHER	2
7	33-1371	*GROMMET	2
8	55-4974	*NUT - captive	4
9	55-3018	*SCREW - cover	4
10	55-2993	*LOCKWASHER	4
11	55-2086	*FLATWASHER	4
12	99-4490	NAMEPLATE - Warning	1
	99-5714	NAMEPLATE - Corrosive	1
	99-5715	NAMEPLATE - recommended batteries	1
	203-339	BATTERY (480CCA)	1
	203-340	BATTERY (625CCA)	1
	203-774	BATTERY (640 CCA)	1
	203-777	BATTERY - EON (880 CCA)	1


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REF	PART NO.	DESCRIPTION	QTY
1	12-927	TANK - fuel (30 gal 18 dia)	1
2	11-7984	*CAP - fuel tank	1
3	11-5331	*TUBE - fuel	2
4	55-5617	*VENT - check	1
5	11-2593	*GAUGE - fuel	1
	11-5450	**DIAL - fuel gauge	1
6	33-4818	**O-RING - gauge to tank	1
7	11-9134	*DRAIN - ball check	1
8	98-8077	BAND - fuel tank	2
	55-3686	NUT	2
	55-5431	FLATWASHER	2
9	41-7059	PUMP - fuel	1
	10-376	*KIT - filter (diesel)	1
	10-378	*KIT - bowl & gasket	1
	33-4256	*GASKET - bowl to body	1
10	204-1166	WRENCH - fuel bowl	1
11	92-5656	BRACKET - fuel pump	1
	55-1587	SCREW - bracket	2
	55-4953	NUT	2

THERMO KING
2

Ingersoll Rand
3

1

T-580R
7

T-680S
4

T-680R
8

T-880S
5

T-880R
9

T-1080S
6

T-1080R
10

SPECTRUM
11

whisper
12

R 404A
REFRIGERANT TYPE
COMPRESSOR OIL TYPE
13

203-513
POLYOL ESTER ISO 35
14

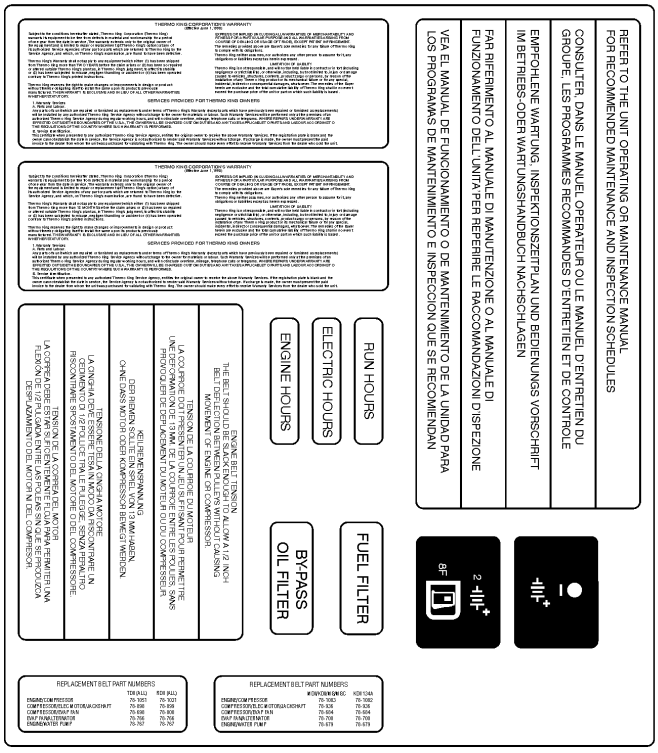
R 404A
15

LPCO EQUIPPED - DISCONNECT PRIOR TO POWNDOWN
EQUIPE DE LPCO - A DEBRANCHER AVANT LE POMPAGE
MIT LPCO AUSGESTATTET - VOR DEM AUSPUMPEN ABSCHALTEN
EQUIPAGGIATO CON LPCO - SCONNETTERE PRIMA DELL'EVACUAZIONE
EQUIPADO CON LPCO - DESCONNECTAR ANTES DE BOMBEAR A VACIO
16

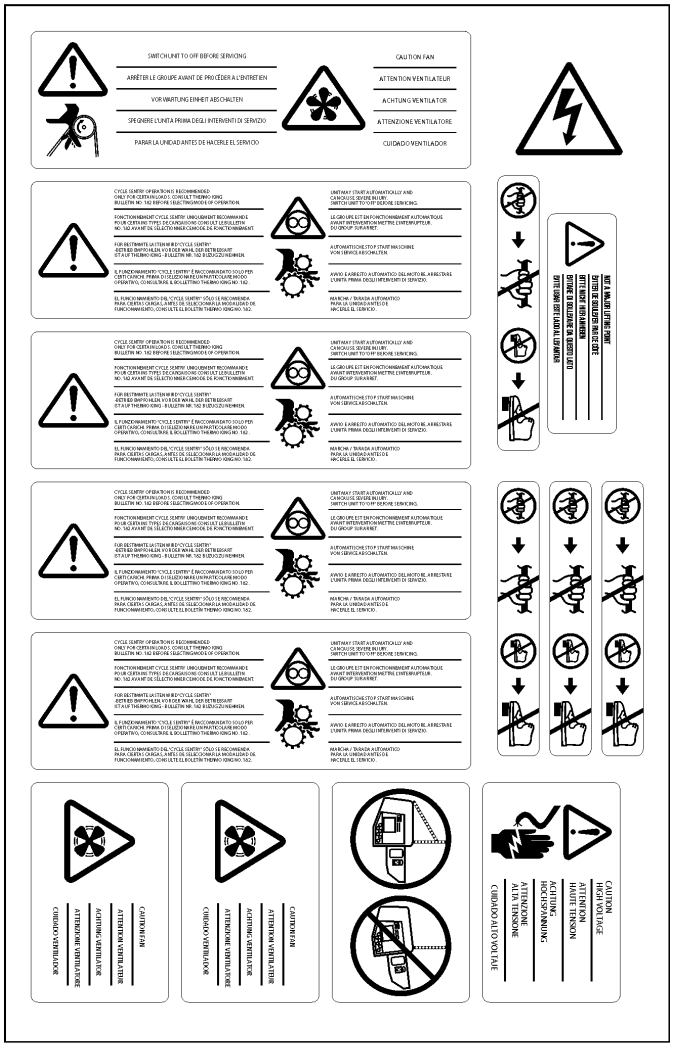
ZONE 1
17

ZONE 2
18

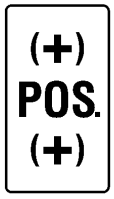
REF	PART NO.	DESCRIPTION	QTY
1	92-8668	NAMEPLATE - TK Logo	1
2	92-7654	NAMEPLATE - Thermo King	1
	92-9615	NAMEPLATE - Thermo King (white)	1
3	92-7367	NAMEPLATE - IR Logo	1
4	93-631	NAMEPLATE - T-680S	1
	93-638	NAMEPLATE - T-680S (white)	1
5	93-633	NAMEPLATE - T-880S	1
	93-640	NAMEPLATE - T-880S (white)	1
6	93-635	NAMEPLATE - T-1080S	1
	93-643	NAMEPLATE - T-1080S (white)	1
7	93-628	NAMEPLATE - T-580R	1
	93-636	NAMEPLATE - T-580R (white)	1
8	93-629	NAMEPLATE - T-680R	1
	93-637	NAMEPLATE - T-680R (white)	1
9	93-632	NAMEPLATE - T-880R	1
	93-639	NAMEPLATE - T-880R (white)	1
10	93-634	NAMEPLATE - T-1080R	1
	93-641	NAMEPLATE - T-1080R (white)	1
11	92-9112	NAMEPLATE - SPECTRUM	1
12	92-8726	NAMEPLATE - WHISPER (black)	1
	92-9616	NAMEPLATE - WHISPER (white)	1
13	91-5886	NAMEPLATE - R404A	1
14	92-324	NAMEPLATE - Compressor Oil	1
15	91-5882	NAMEPLATE - R404A	1
16	91-5658	NAMEPLATE - LPCO Switch	1
17	92-2053	NAMEPLATE - Zone 1	1
18	92-2054	NAMEPLATE - Zone 2	1



1



2



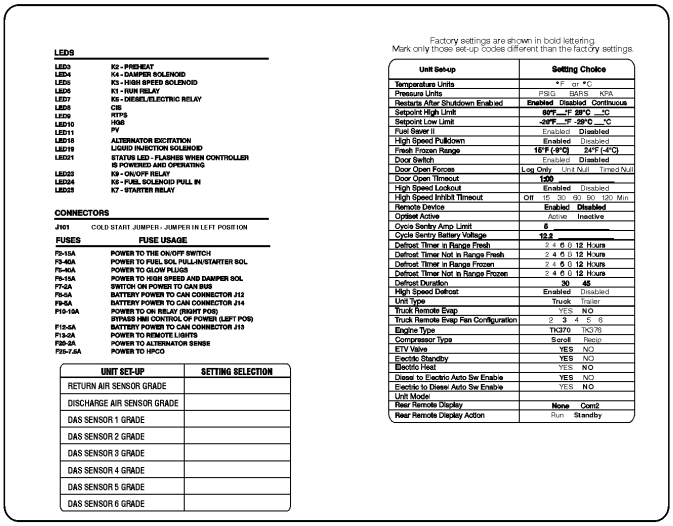
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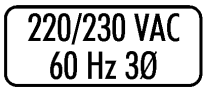
6



5



7



8



9



10



11



12

REF	PART NO.	DESCRIPTION	QTY
1	93-645	NAMEPLATE - consolidated (instructions & identifacation)	1
2	93-644	NAMEPLATE - consolidated (warning)	1
3	99-4660	NAMEPLATE - Positive	1
4	99-4661	NAMEPLATE - Negative	1
5	92-8824	NAMEPLATE - Relay Board (SR-3)	1
	93-559	NAMEPLATE - Relay Board (SR-3 MT)	1
6	99-9084	NAMEPLATE - Arrow	1
7	91-2368	NAMEPLATE - 220 VAC 50Hz 3 phase	1
8	91-1920	NAMEPLATE - 220-230 VAC 60Hz 3 phase	1
9	92-4320	NAMEPLATE - 230 VAC 50Hz 3 phase	1
10	99-9700	NAMEPLATE - 380 VAC 50 Hz 3 phase	1
11	92-4321	NAMEPLATE - 400 VAC 50Hz 3 phase	1
12	92-4322	NAMEPLATE - 400/460 VAC 50/60Hz 3 phase	1

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