

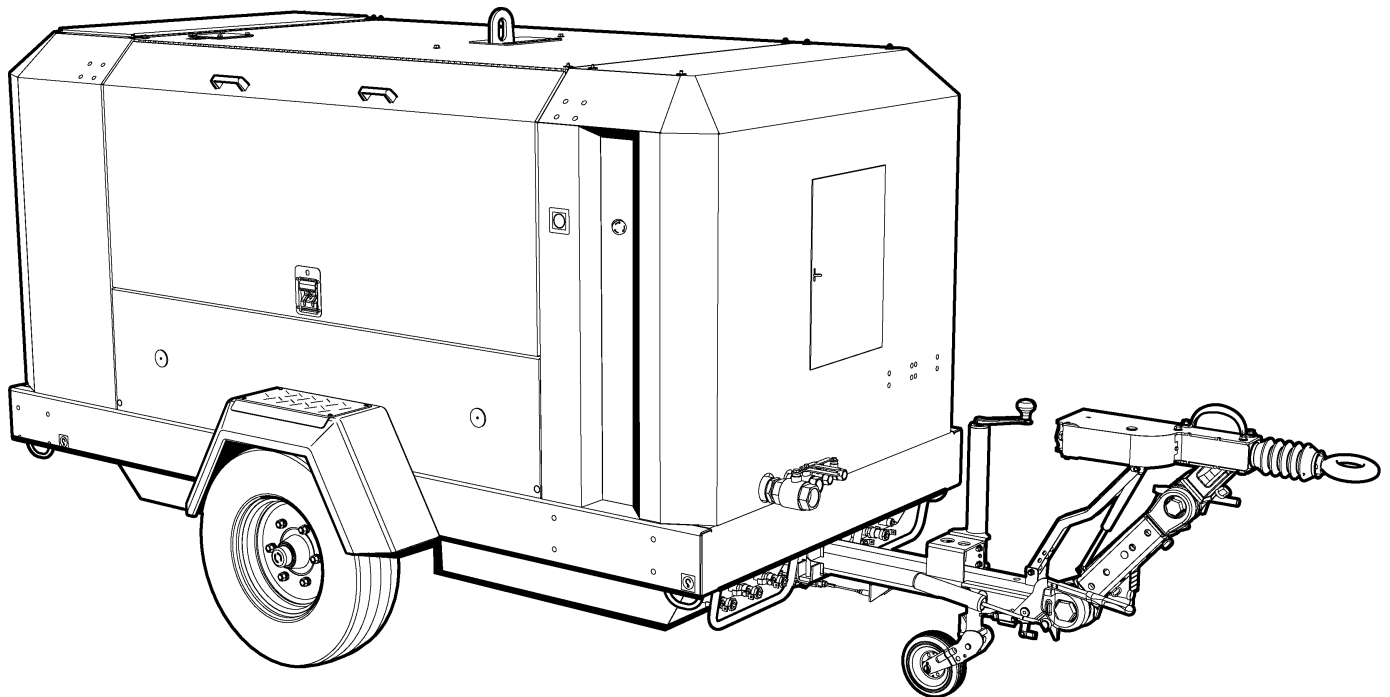


Portable Power

12/150

PARTS MANUAL

SERIAL No : 705000 - 707000





Portable Power

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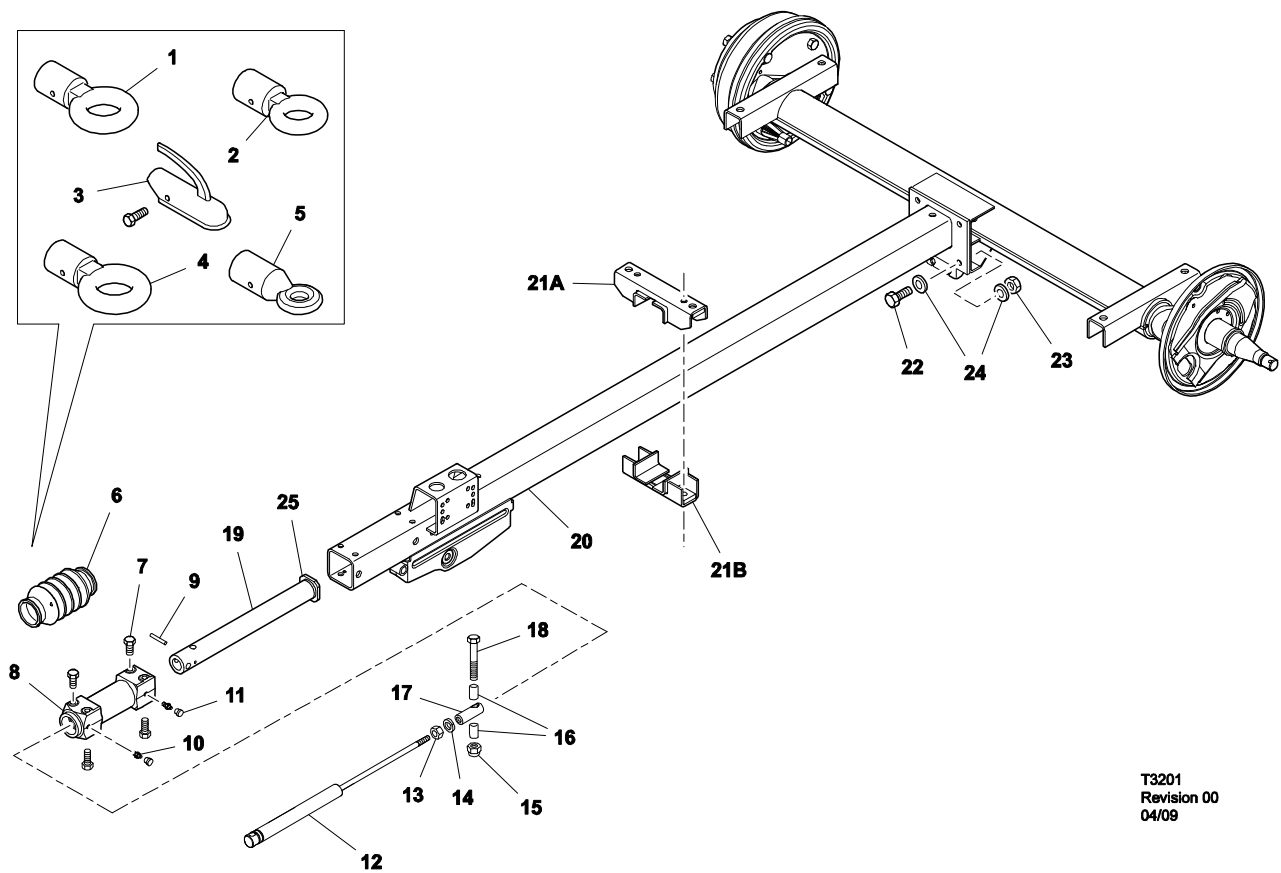
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12/150_23136582-C_10/12

RUNNING GEAR (Fixed Height) (Braked)

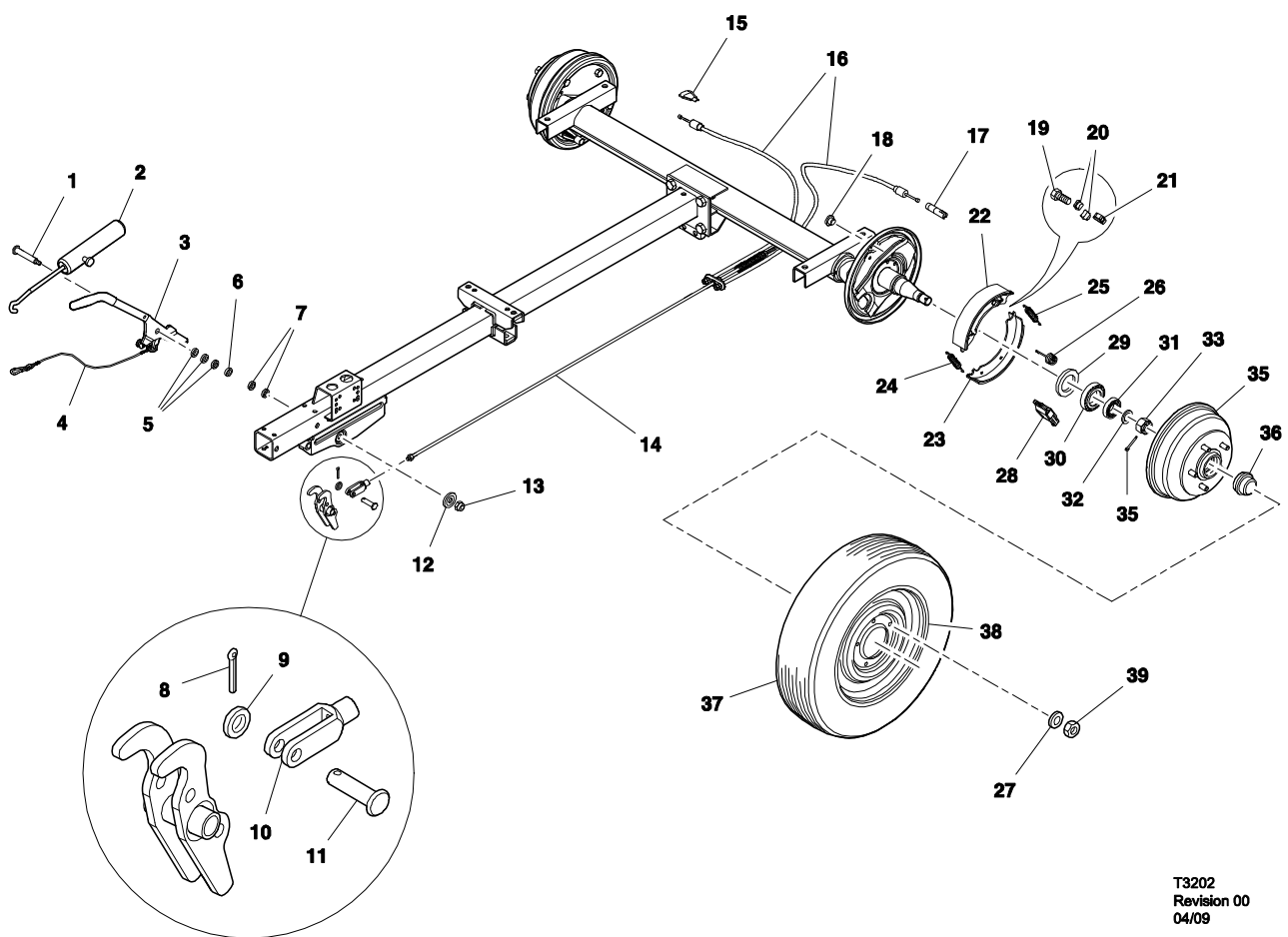


T3201
Revision 00
04/09

**RUNNING GEAR
(Fixed Height)
(Braked)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22097823	EYE	(68 mm)		1
2	22177687	EYE	(50 mm)		1
3	22207815	BALL HITCH			1
4	22177620	EYE	(76 mm)		1
5	22177588	EYE	(40 mm)		1
6	22250393	COVER			1
7	22241350	BOLT			8
8	22250450	TUBE			1
9	46518197	PIN			1
10	22241095	NIPPLE			2
11	22241426	CAP			2
12	22251243	DAMPER			1
13	22051577	NUT			1
14	22051585	RING			1
15	22051494	NUT			1
16	22251367	BUSH			2
17	22051544	JOINT			1
18	22251482	BOLT			1
19	22250518	SLIDER			1
20	22250583	DRAWBAR			1
21	46559525	CLAMP, UPPER	(A)		1
21	46550526	CLAMP, LOWER	(B)		1
22	22251516	BOLT			4
23	22251540	LOCKNUT			4
24	46551068	WASHER			12
25	22251102	COLLAR			1

RUNNING GEAR (Fixed Height) (Braked)

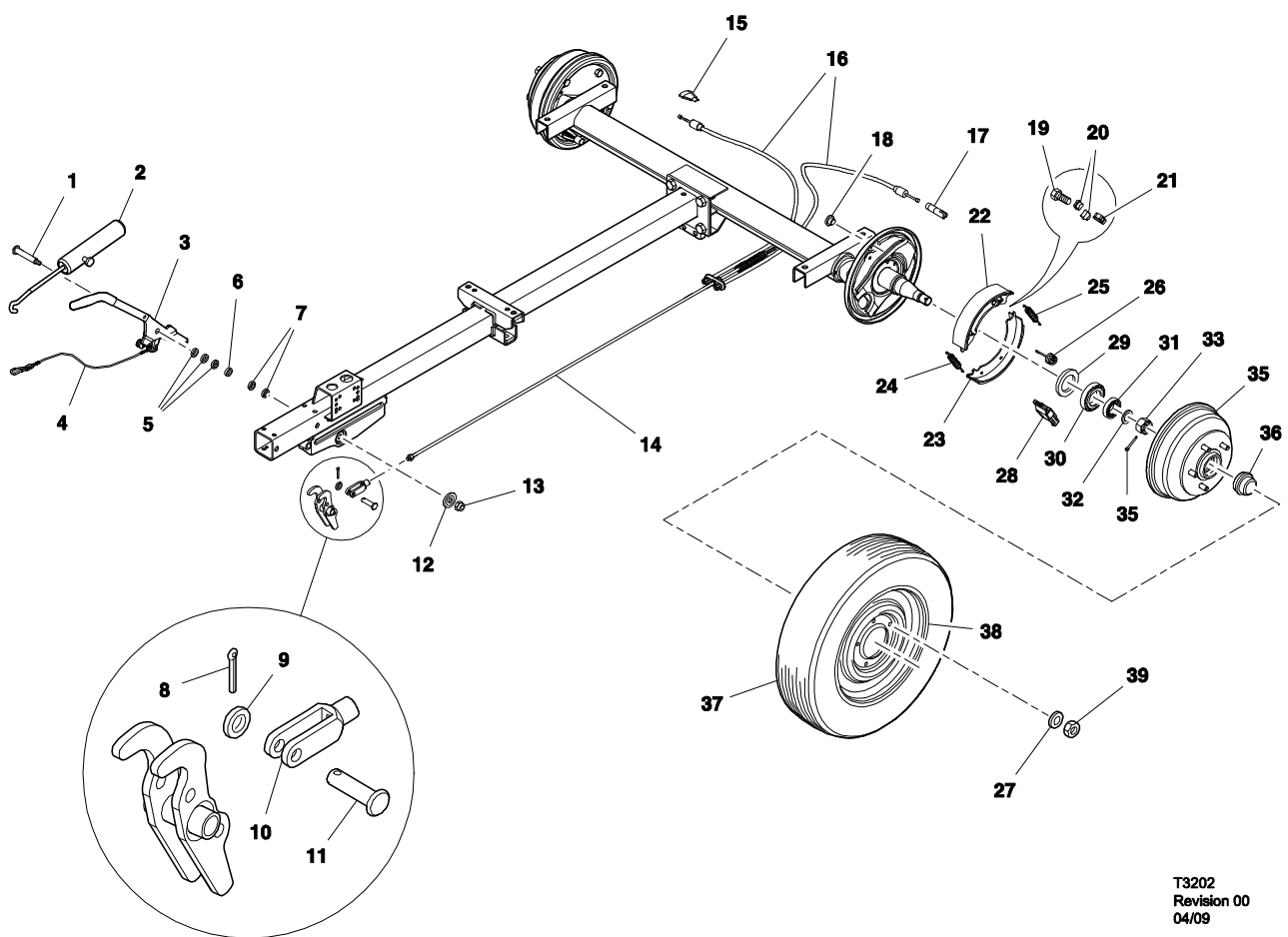


T3202
Revision 00
04/09

**RUNNING GEAR
(Fixed Height)
(Braked)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46518205	BOLT			21
2	22251292	SPRING			1
3	22051833	LEVER, HANDBRAKE			1
4	22051841	CABLE			1
5	22241376	WASHER			3
6	22051882	WASHER			1
7	22250419	WASHER			2
8	22357693	PIN			1
9	22241491	WASHER			1
10	22241483	CLEVIS			1
11	22241160	PIN			1
12	22241194	WASHER			1
13	22051494	NUT			1
14	46518213	COMPENSATOR			1
15	22250617	COVER			2
16	22250633	CABLE			2
17	22250922	EYE			2
18	22250914	COVER			4
19	22250955	SCREW			2
20	22250658	KEY			4
21	22250948	TAPER			2
22	22250344	SHOE			2
23	22250351	SHOE			2
24	22250377	SPRING	(lower)		2
25	22250369	SPRING	(upper)		2
26	22250963	SPRING			2
27	46518221	LOCKWASHER			12
28	22250872	EXPANDER			2
29	22250831	SPACER			2
30	22250989	BEARING			2
31	22250971	BEARING			2

RUNNING GEAR (CONT'D) **(Fixed Height)** **(Braked)**

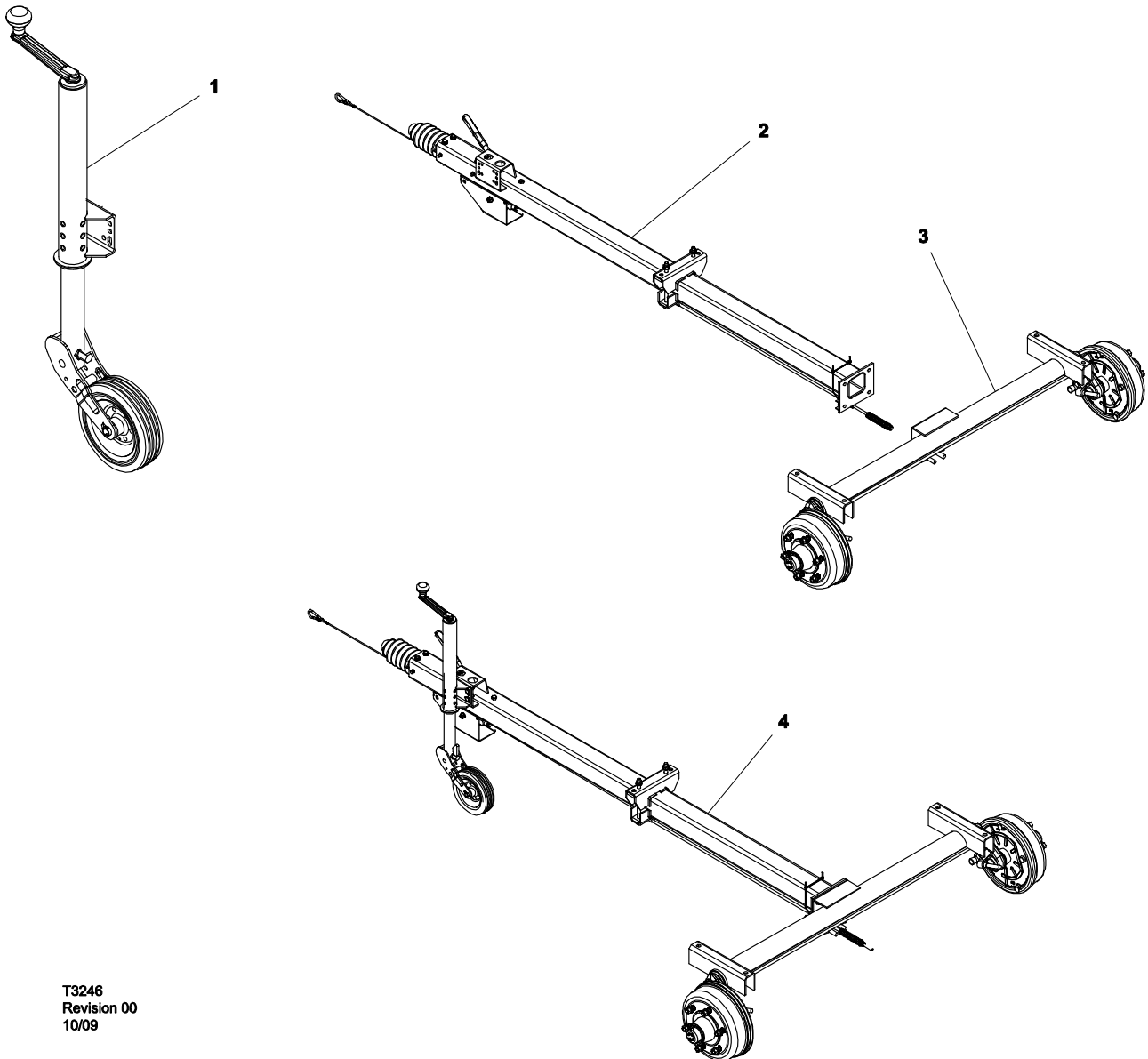


T3202
Revision 00
04/09

RUNNING GEAR (CONT'D) (Fixed Height) (Braked)	
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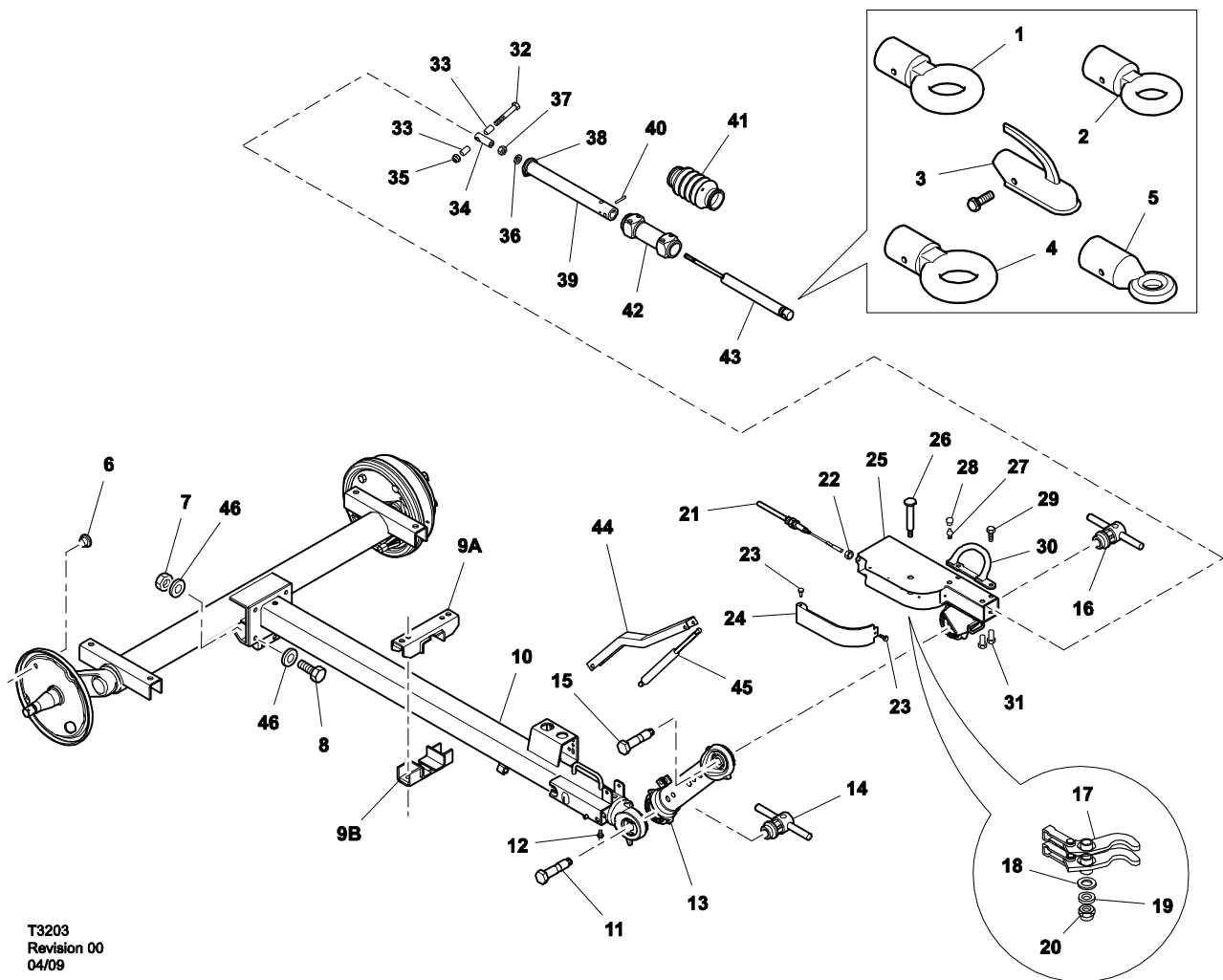
RUNNING GEAR (Fixed Height) (Braked)



T3246
Revision 00
10/09

[illegible][illegible]

RUNNING GEAR (Variable Height) (Braked)

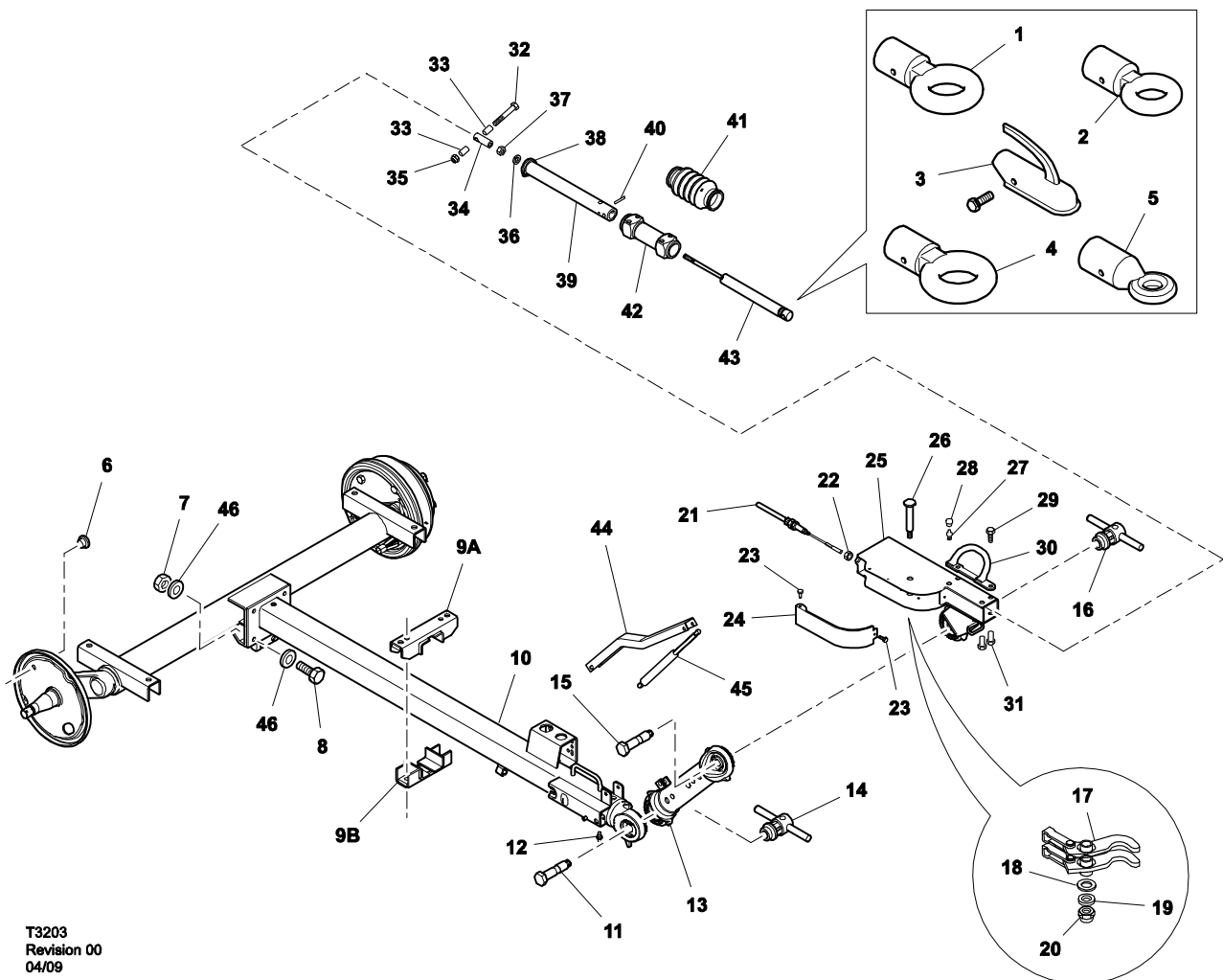


T3203
Revision 00
04/09

**RUNNING GEAR
(Variable Height)
(Braked)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22207823	EYE	(68 mm)		1
2	22177687	EYE	(50 mm)		1
3	22207815	BALL HITCH			1
4	22177620	EYE	(76 mm)		1
5	22177588	EYE	(40 mm)		1
6	22250914	COVER			4
7	22251540	LOCKNUT			4
8	22251516	BOLT			4
9	46559525	CLAMP, UPPER	(A)		1
9	46550526	CLAMP, LOWER	(B)		1
10	22250559	DRAWBAR			1
11	22250823	BOLT			1
12	22241400	NIPPLE			1
13	22250526	LINK, ADJUSTABLE			1
14	22056123	HANDLE			1
15	22241178	BOLT			1
16	22251250	HANDLE			1
17	22250542	LEVER			1
18	22051882	WASHER			2
19	22104806	WASHER			1
20	22051494	NUT			2
21	46518239	CABLE			1
22	22051577	NUT			2
23	22241533	SCREW			3
24	22250443	COVER			1
25	22250534	COUPLING ASSEMBLY			1
26	22250492	BOLT			1
27	22241095	NIPPLE			2
28	22241426	CAP			1
29	22241368	SCREW			2
30	22250864	HANDLE			1

RUNNING GEAR (CONT'D) **(Variable Height)** **(Braked)**

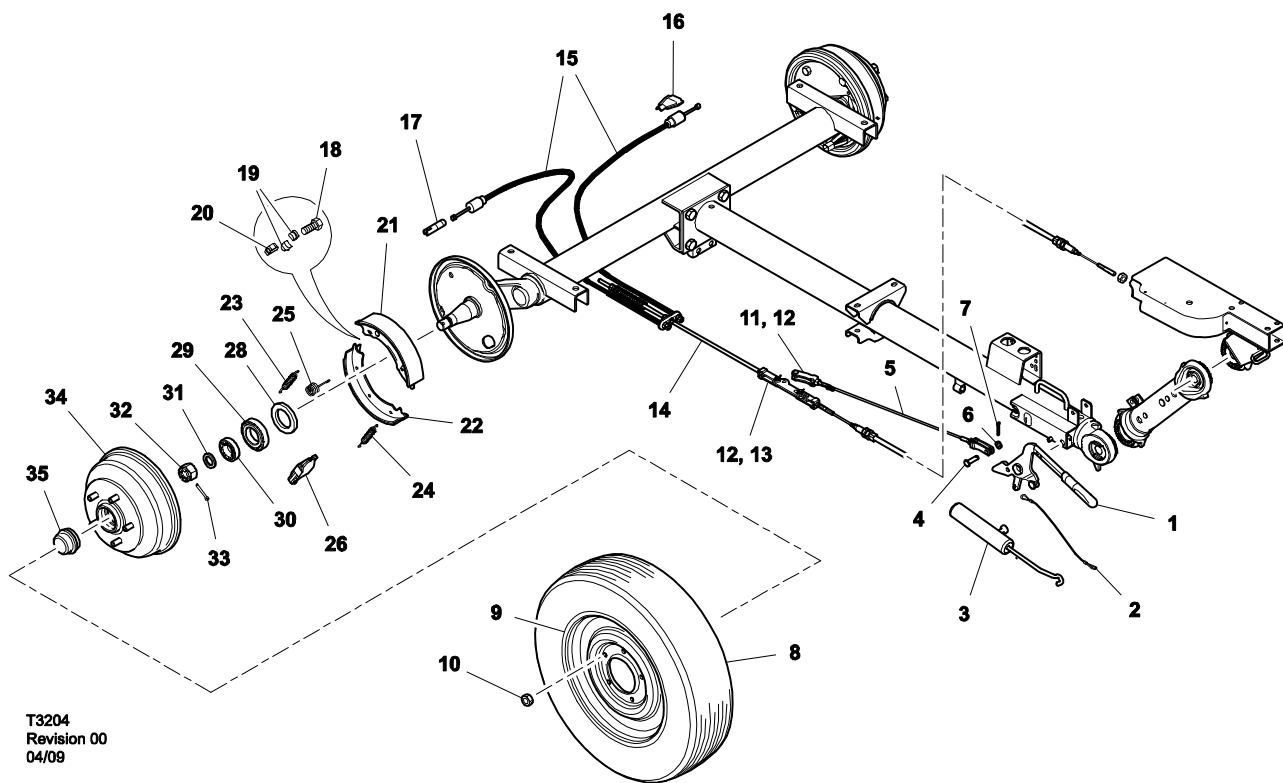


T3203
Revision 00
04/09

RUNNING GEAR (CONT'D) (Variable Height) (Braked)	
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[illegible]

RUNNING GEAR (Variable Height) (Braked)

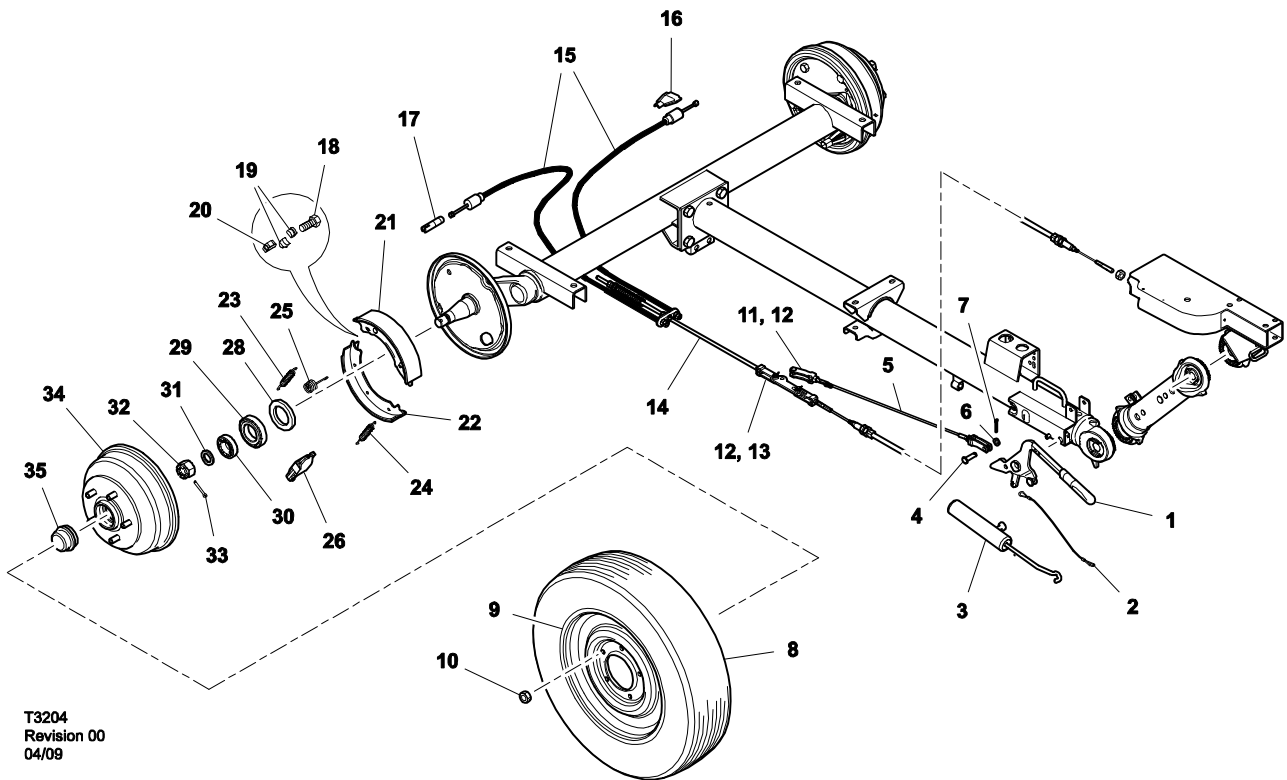


T3204
Revision 00
04/09

**RUNNING GEAR
(Variable Height)
(Braked)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22066823	LEVER, HANDBRAKE			1
2	22241418	CABLE			1
3	22250765	SPRING			1
4	22241160	PIN			2
5	22241152	CABLE			1
6	22241491	WASHER			2
7	22357693	PIN			2
8	54413547	TYRE	(205/75 R17.5)		2
9	54413513	WHEEL	(6.0-17.5 6)		2
10	22251375	NUT			12
11	22241483	CLEVIS			2
12	22051577	NUT			2
13	22251573	CABLE			1
14	22250575	COMPENSATOR			1
15	46158247	CABLE			2
16	22250617	COVER			2
17	22250922	EYE			2
18	22250955	SCREW			2
19	22250658	KEY			4
20	22250948	TAPER			2
21	22250344	SHOE			2
22	22250351	SHOE			2
23	22250369	SPRING	(upper)		2
24	22250377	SPRING	(lower)		2
25	22250963	SPRING			2
26	22250872	EXPANDER			2
27	54413505	WHEEL AND TYRE ASSEMBLY	W/Ref. 8-9		2
28	22250831	SPACER			2
29	22250989	BEARING			2
30	22250971	BEARING			2
31	22250856	WASHER			2

RUNNING GEAR (CONT'D) **(Variable Height)** **(Braked)**

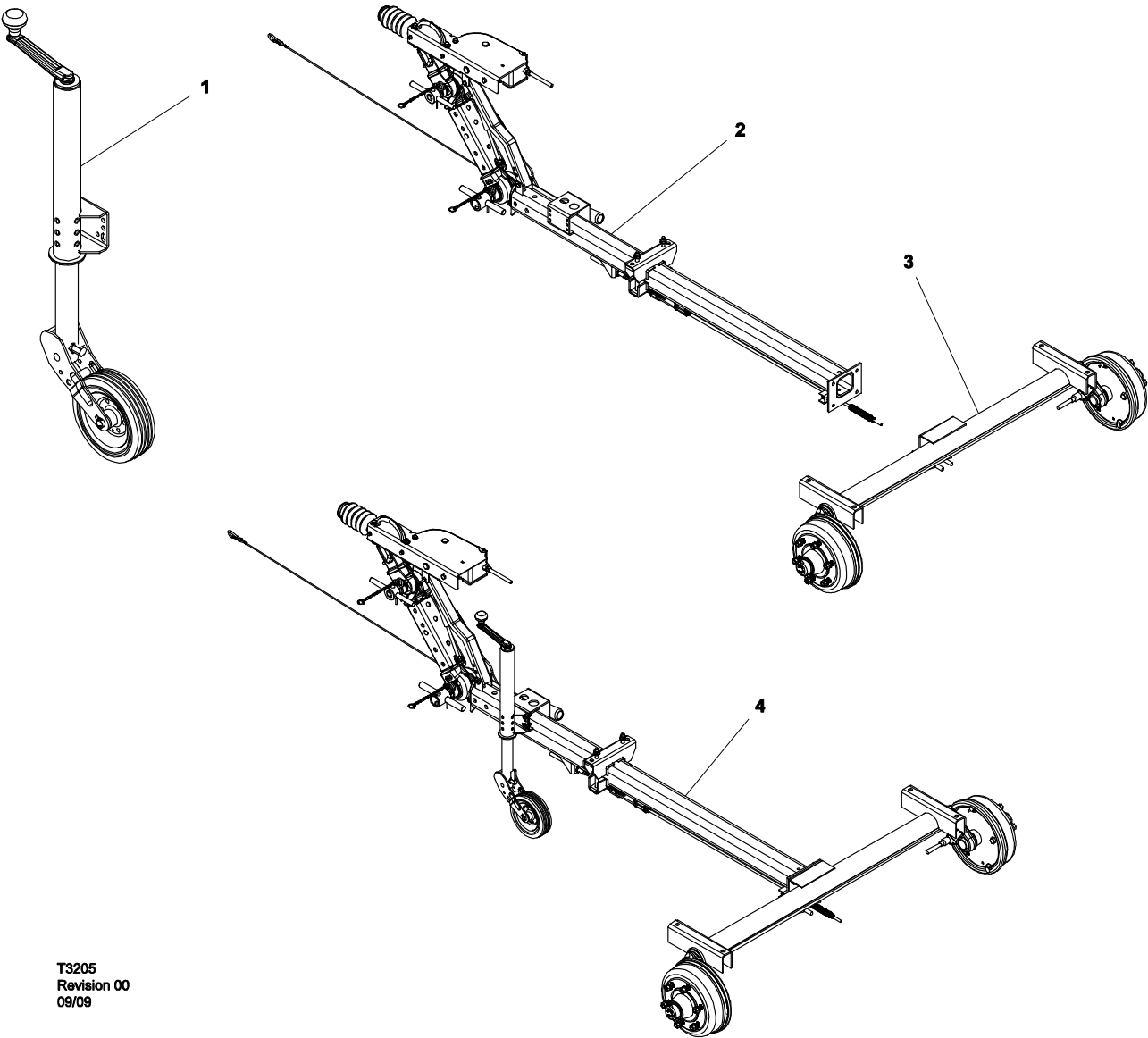


T3204
Revision 00
04/09

RUNNING GEAR (CONT'D) (Variable Height) (Braked)	
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[illegible]

**RUNNING GEAR
(Variable Height)
(Braked)**

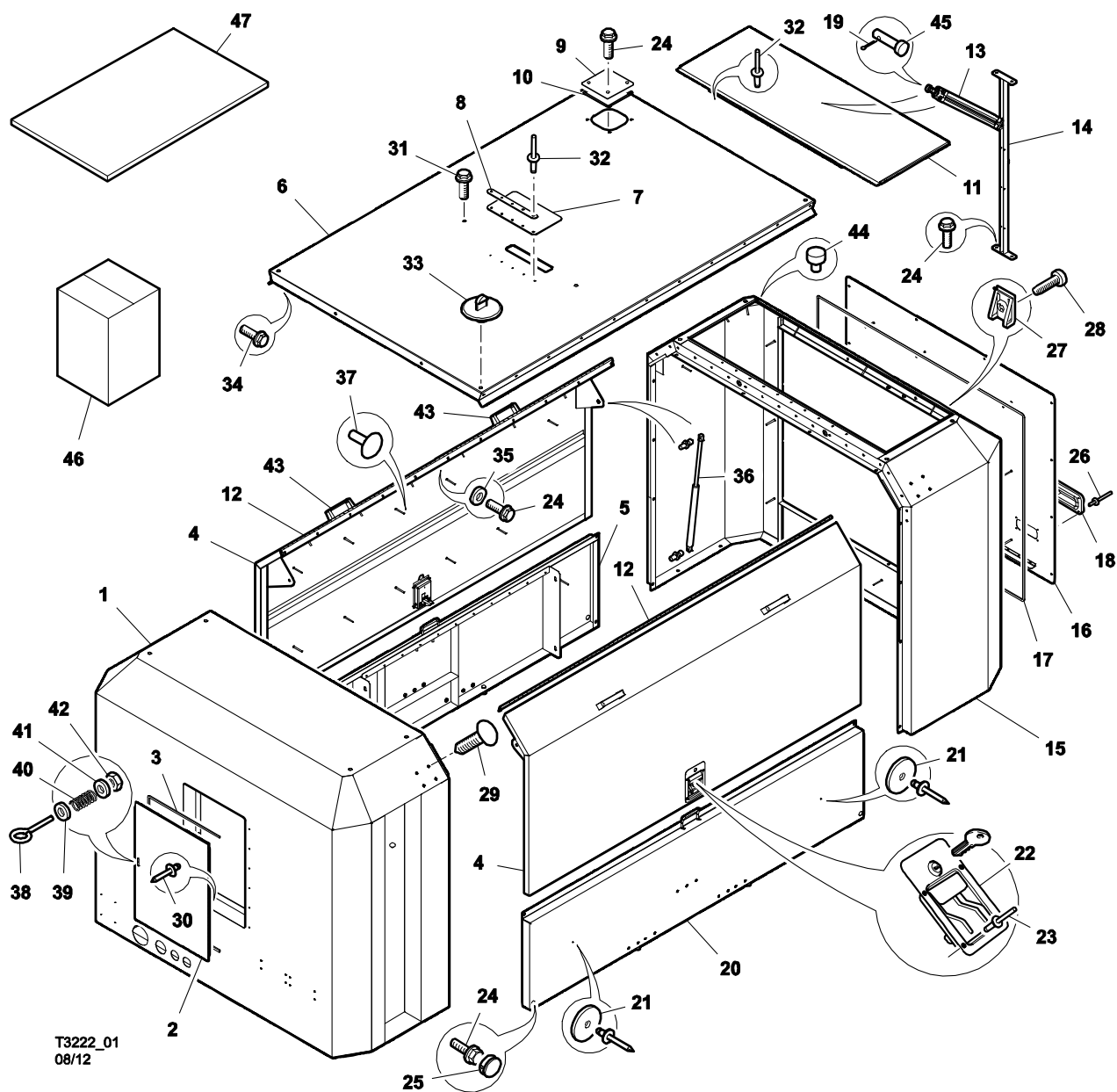


T3205
Revision 00
09/09

RUNNING GEAR (Variable Height) (Braked)

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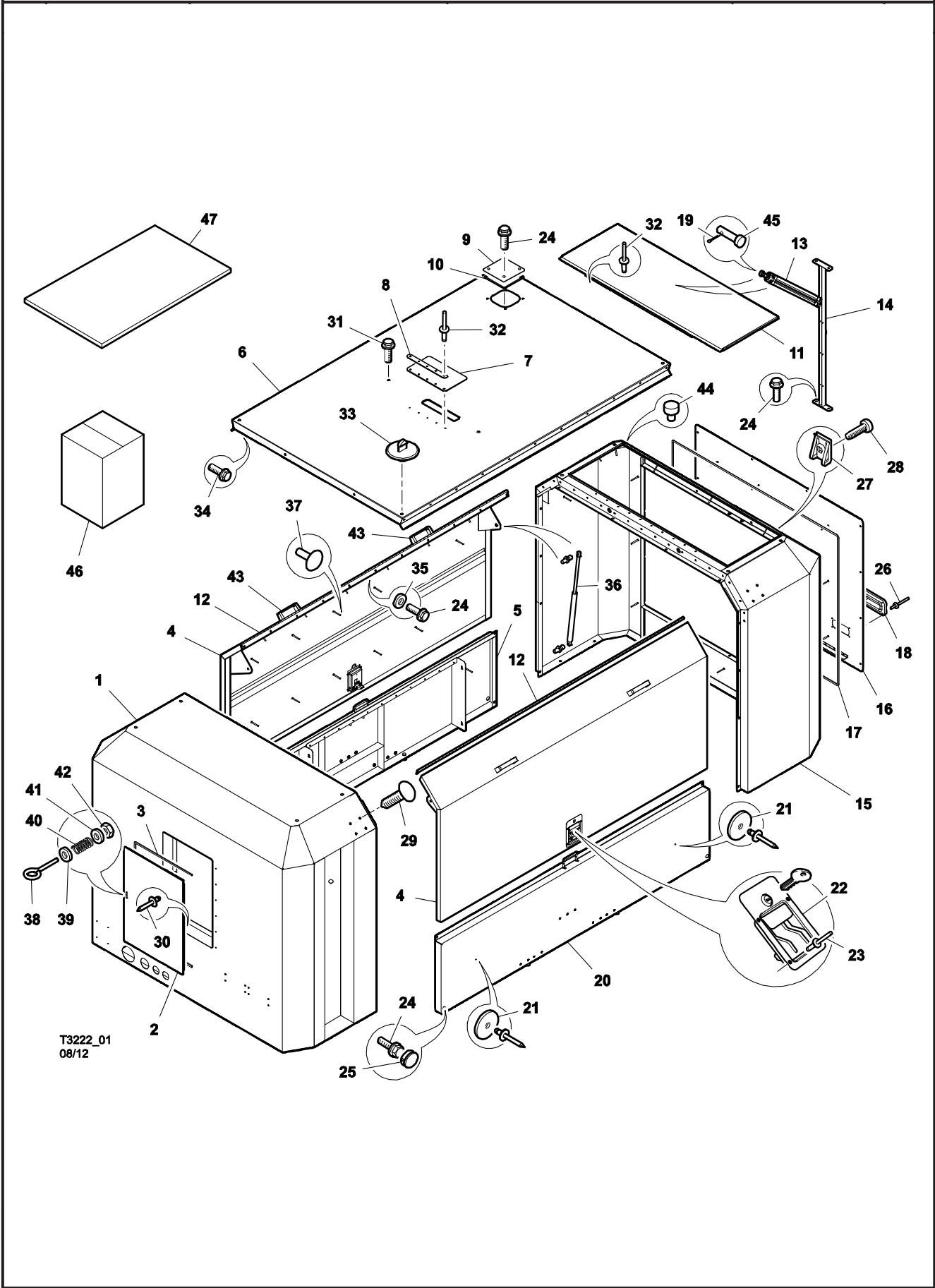
ENCLOSURE



ENCLOSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23102205	ENCLOSURE ASSEMBLY, FRONT	for details, see page 3		1
1	23069016	ENCLOSURE FRONT, BARE METAL			1
2	23141831	DOOR INSTRUMENT PANEL			1
3	46502332	SEAL	1,42 m long		1
4	23101181	ENCLOSURE ASSEMBLY, DOOR			2
4	23070782	ENCLOSURE DOOR, BARE METAL			2
5	23102270	ENCLOSURE ASSEMBLY, SIDE RH			1
5	23070444	ENCLOSURE SIDE RH, BARE METAL			1
6	23102361	ENCLOSURE ASSEMBLY, TOP			1
6	23070212	ENCLOSURE TOP, BARE METAL			1
7	23138464	COVER			1
8	23094683	PLATE			1
9	23304470	COVER			1
10	22716039	SEAL	0,6 m long		1
11	23333222	PANEL, HINGED			1
12	23071103	HINGE			2
13	23333834	CYLINDER			1
14	23333826	SUPPORT			1
15	23102163	ENCLOSURE ASSEMBLY, REAR			1
15	23069008	PANEL REAR, BARE METAL			1
16	23375256	ENCLOSURE ASSEMBLY REAR			1
16	23302771	ENCLOSURE REAR, BARE METAL			1
17	22716039	SEAL	4,3 m long		1
18	92824010	HANDLE			2
19	23346158	COTTER PIN			1
20	23102296	ENCLOSURE ASSEMBLY, SIDE LH			1
20	23101157	ENCLOSURE SIDE LH, BARE METAL			1
21	92121243	REFLECTOR, AMBER			4
22	36793602	LATCH			2
23	36794816	RIVET			8
24	96728480	SCREW	order as required - (M8 x 16)		x

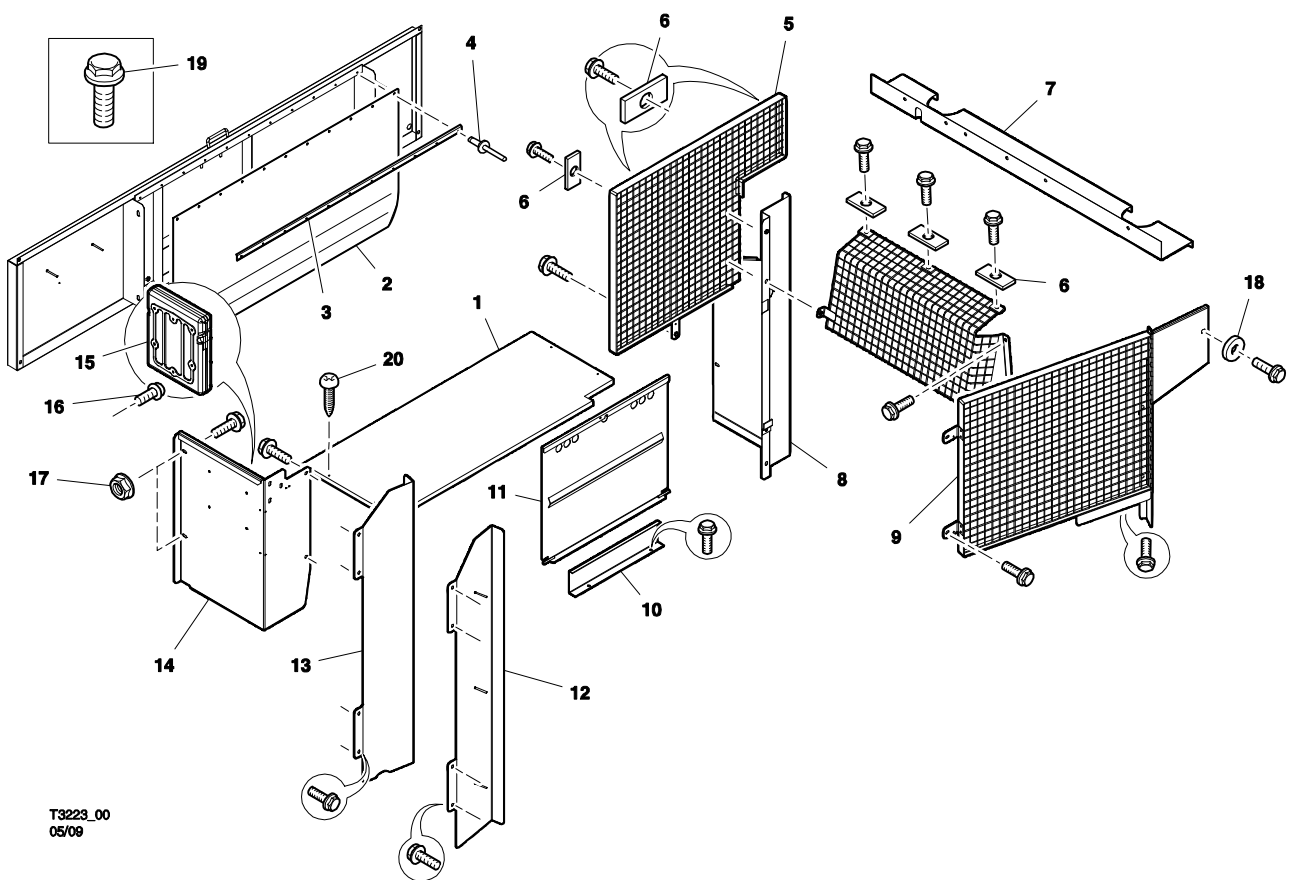
ENCLOSURE (CONT'D)



ENCLOSURE (CONT'D)

Item	Part Number	Description	Remarks	Serial Number	Qty
25	92783281	PLUG	order as required		x
26	92863679	RIVET			8
27	35256452	RECEPTACLE	order as required		x
28	35256429	STUD	order as required		x
29	23367956	PLUG			16
30	92271923	RIVET			6
31	92472638	SCREW			2
32	22054498	RIVET			10
33	23143506	PLUG			12
34	36797652	SCREW			20
35	23192651	WASHER			4
36	23361579	SPRING, GAS			4
37	23143415	RETAINER, FOAM	order as required		x
38	35607829	BOLT, EYE			1
39	95935029	WASHER			1
40	35607837	SPRING			1
41	36772028	WASHER			1
42	95923298	NUT			1
43	46538740	HANDLE			4
44	46539821	RUBBER BLOCK			3
45	23346141	PIN			1
46	46541140	KIT, CYLINDER SERVICE			1
47	92949742	FOAM FIELD KIT (with adhesive)	1,9 m x 1,5 m x 25 mm (7' x 5' x 1")		1
47	92949767	FOAM FIELD KIT (with adhesive)	1,9 m x 1,5 m x 50 mm (7' x 5' x 2")		1
47	92949759	FOAM FIELD KIT (with adhesive)	0,95 m x 1,5 m x 25 mm (3' x 5' x 1")		1
47	92949775	FOAM FIELD KIT (with adhesive)	0,95 m x 1,5 m x 50 mm (3' x 5' x 2")		1
47	46592579	FOAM FIELD KIT (no adhesive)	1,9 m x 1,5 m x 50 mm (7' x 5' x 2")		1
47	46592580	FOAM FIELD KIT (no adhesive)	0,95 m x 1,5 m x 50 mm (3' x 5' x 2")		1

ENCLOSURE

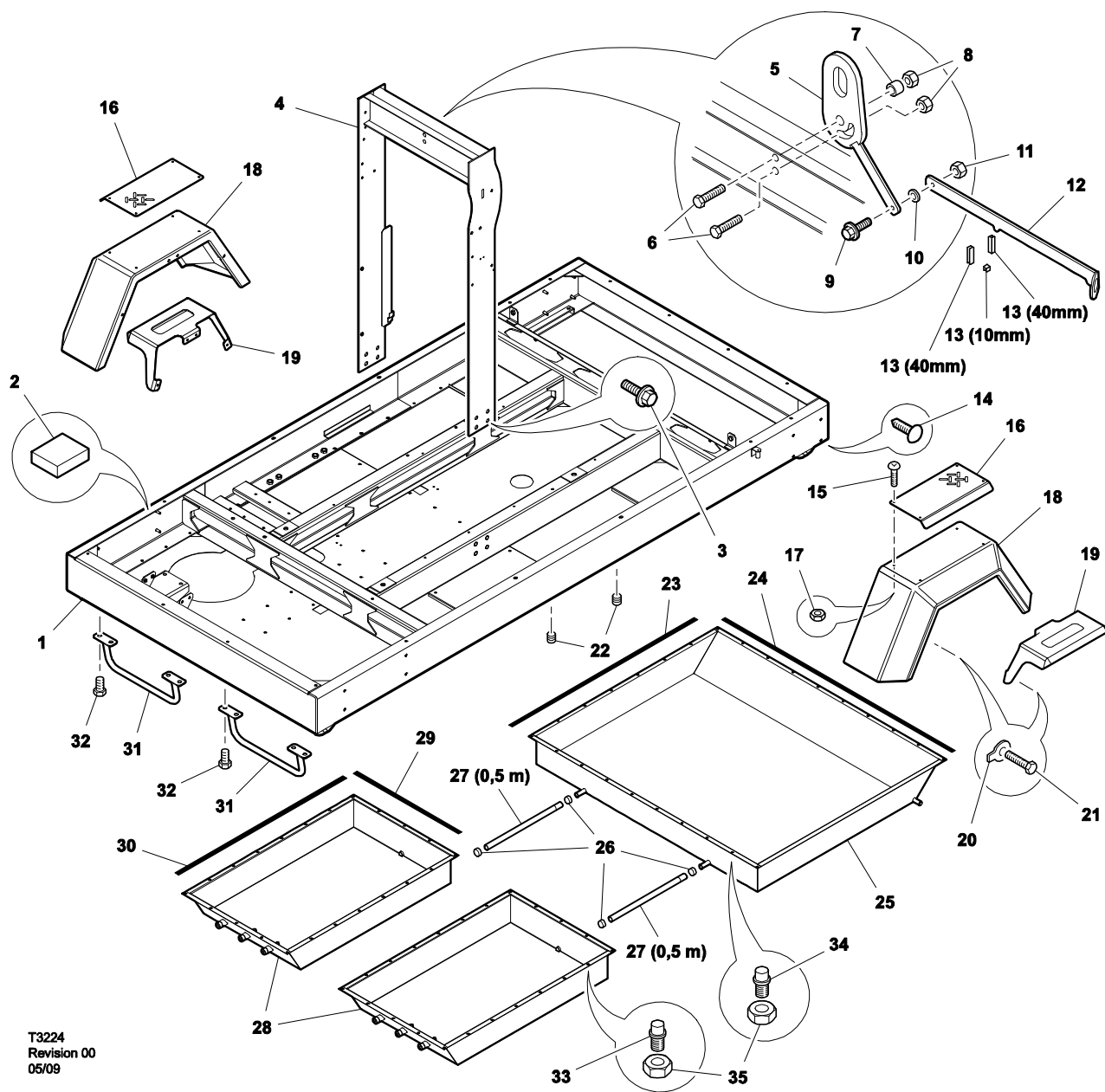


T3223_00
05/09

ENCLOSURE

[illegible]

ENCLOSURE

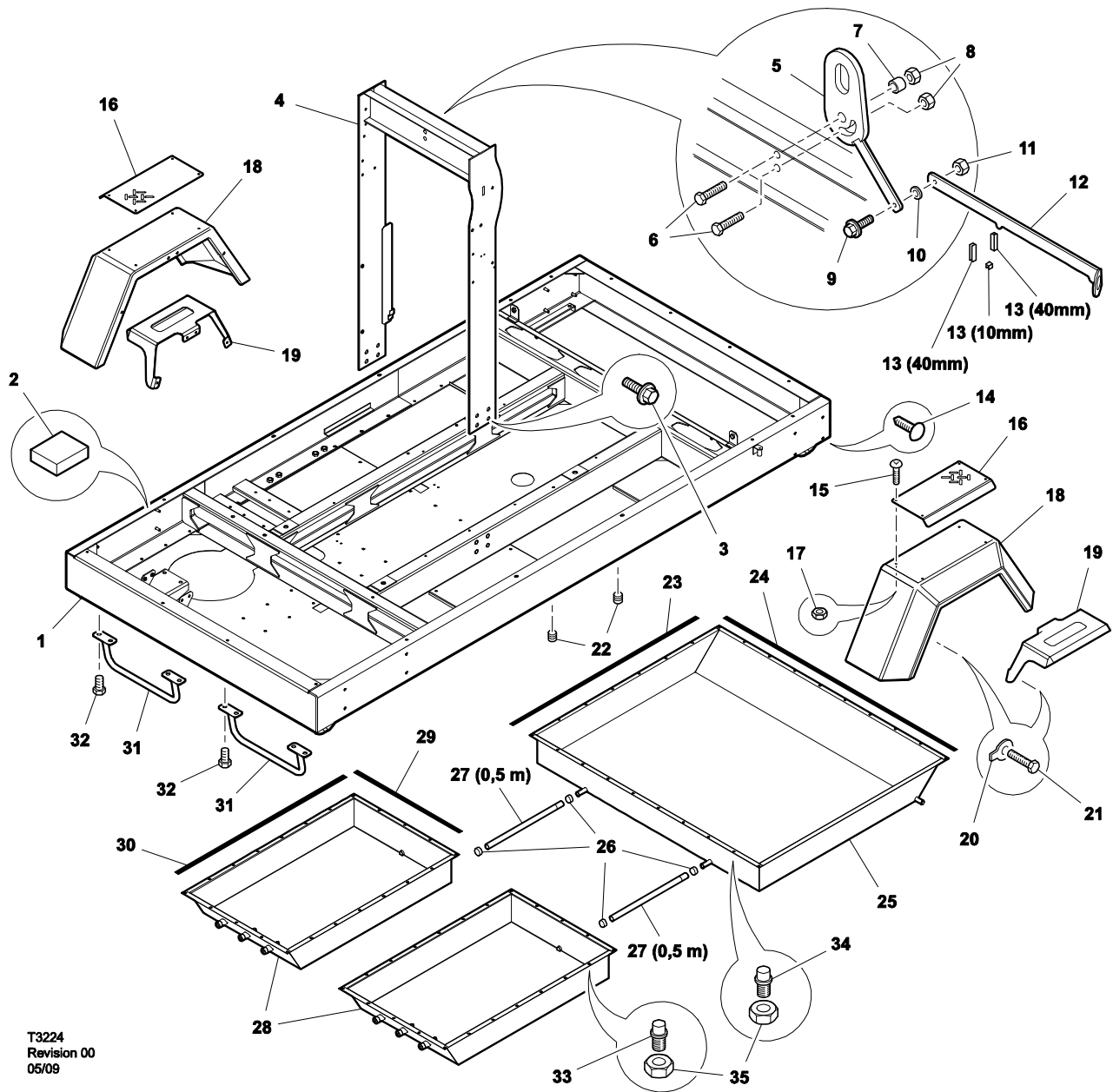


T3224
Revision 00
05/09

ENCLOSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23051964	SEAL			1
2	46502225	BLOCK, RUBBER			4
3	36793040	SCREW			8
4	23104300	BAIL, LIFTING			1
5	23105752	EYE			1
6	39179072	SCREW			2
7	23114358	SPACER			1
8	92311695	LOCKNUT			2
9	36889608	SCREW			1
10	46502092	WASHER			1
11	96704606	NUT			1
12	46502043	HANDLE, LIFTING BAIL			1
13	46502035	PROTECTOR	order as required		x
14	23367956	PLUG			8
15	23283419	SCREW			8
16	23283401	COVER			1
17	92829316	NUT			8
18	23283260	MUDGUARD			2
19	23283385	SUPPORT			2
20	96745229	WASHER			12
21	92304351	SCREW			12
22	23367857	PLUG			4
23	23145592	SEAL			2
24	23145584	SEAL			2
25	23083389	TANK			1
26	46501862	CLAMP			4
27	22369300	HOSE	bulk - sold per metre		x
28	23083397	TANK			2
29	23145600	SEAL			2
30	23145618	SEAL			2
31	46502134	PROTECTOR			1

ENCLOSURE (CONT'D)

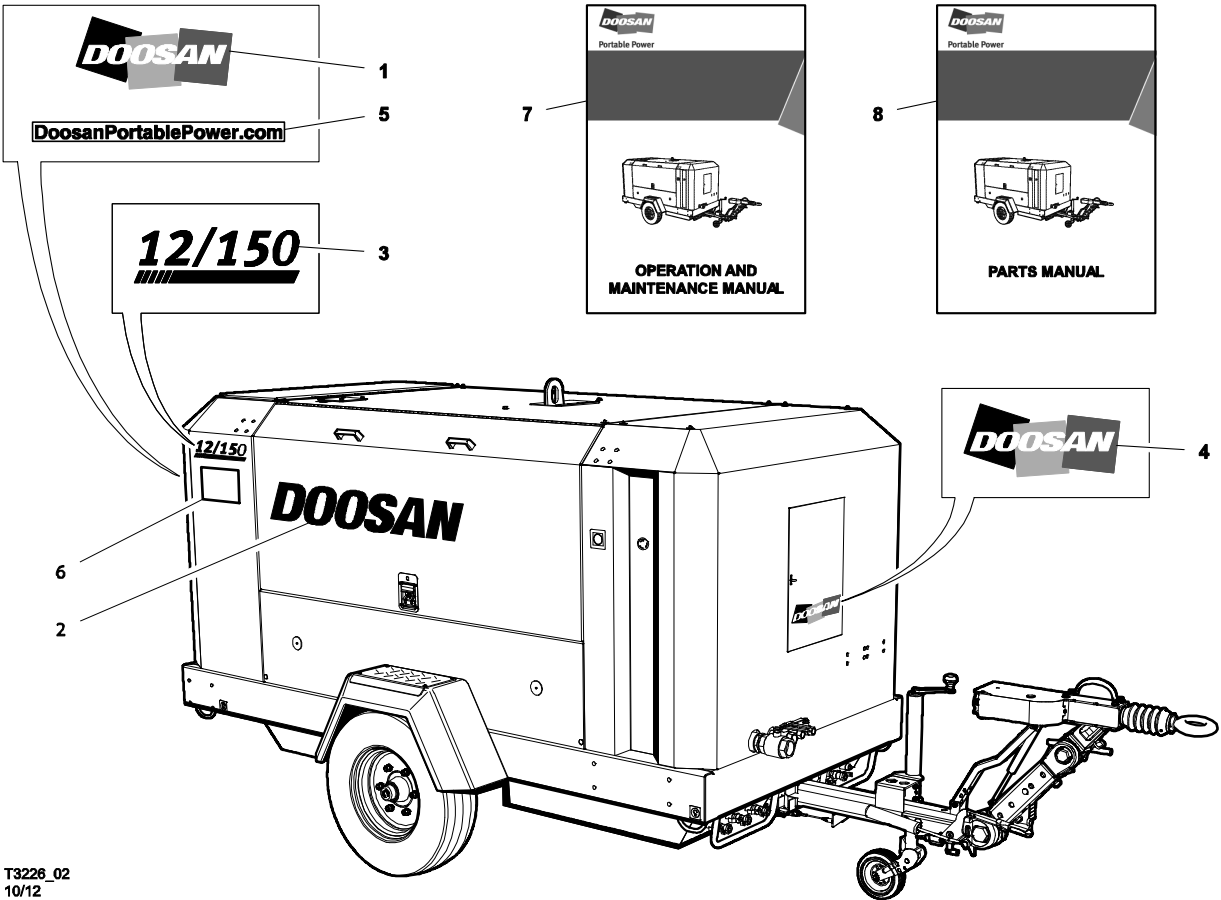


T3224
Revision 00
05/09

ENCLOSURE (CONT'D)

[illegible]

DECALS & DOCUMENTATIONS



T3228_02
10/12

[illegible]

DECALS & DOCUMENTATIONS



1



2



3



4



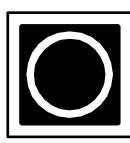
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6



7



8

6.5 bar

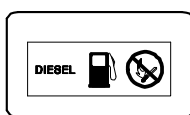
9



12



10



11



13



14



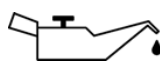
15



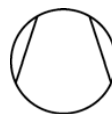
16



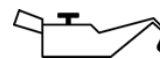
17



18



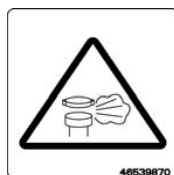
19



22

DOOSAN TRADING LIMITED	
APPROVAL	
VIN	
GROSS P.T.A.C.	
AXLE ESSEU	1 Kg
AXLE ESSEU	2 Kg
COUPLING/CROCHET	Kg
MACHINE MODEL	
CODE	YEAR/ANNEE/BAUJAHR
MAX ALLOWABLE WORKING PRESSURE (BAR)	
NORMAL WORKING PRESSURE (BAR)	
INPUT SHAFT POWER (kW)	
MOTOR/ENGINE SPEED (rev/min)	
GROSS MASS (kg)	
MAX TOWBAR VERTICAL WEIGHT (N)	
MAX TOWBAR HORIZ. LOAD (N)	
PRODUCER/HERSTELLER TYPE	
DOOSAN TRADING LIMITED Co DUBLIN IRELAND 23237225. A	

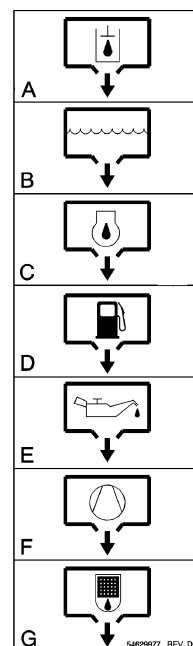
23, 24



25

BEFORE SERVICING OR OPERATING: 1. Warning DO NOT perform any maintenance before reading the manual. 2. Warning read the manual before starting this machine.	
STARTING: 1. Rotate START switch to "start" position and hold. 2. Release START switch after engine starts. 3. Allow engine to warm up for 3 minutes. 4. Push PRESSURE CONTROL switch. 5. Open service valve.	
STOPPING: 1. Close service valve. 2. Rotate START switch to "STOP" position.	
22056378 REV. B	

20

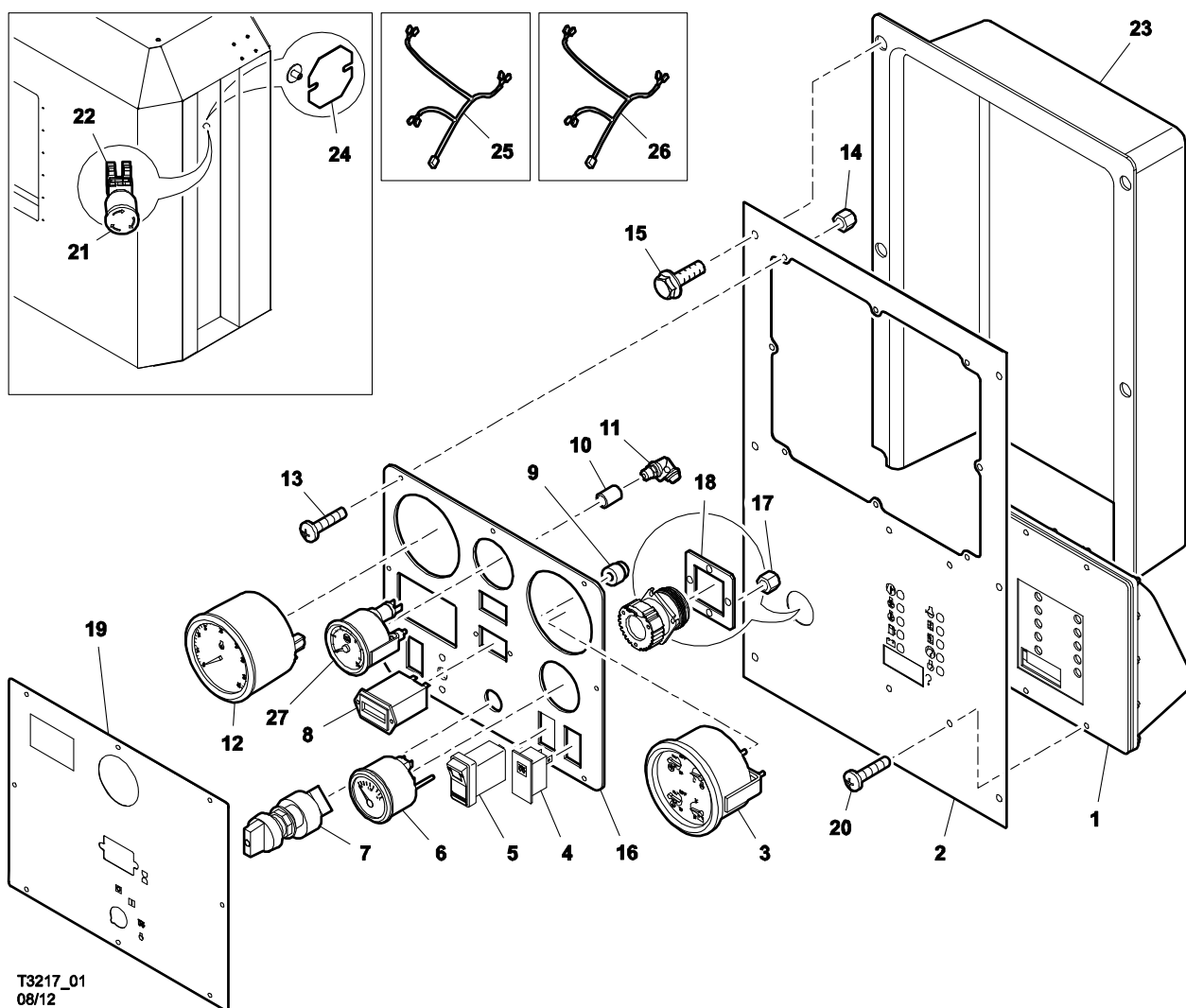


21

T3248_00
08/12

[illegible]

INSTRUMENTATION / ELECTRICS

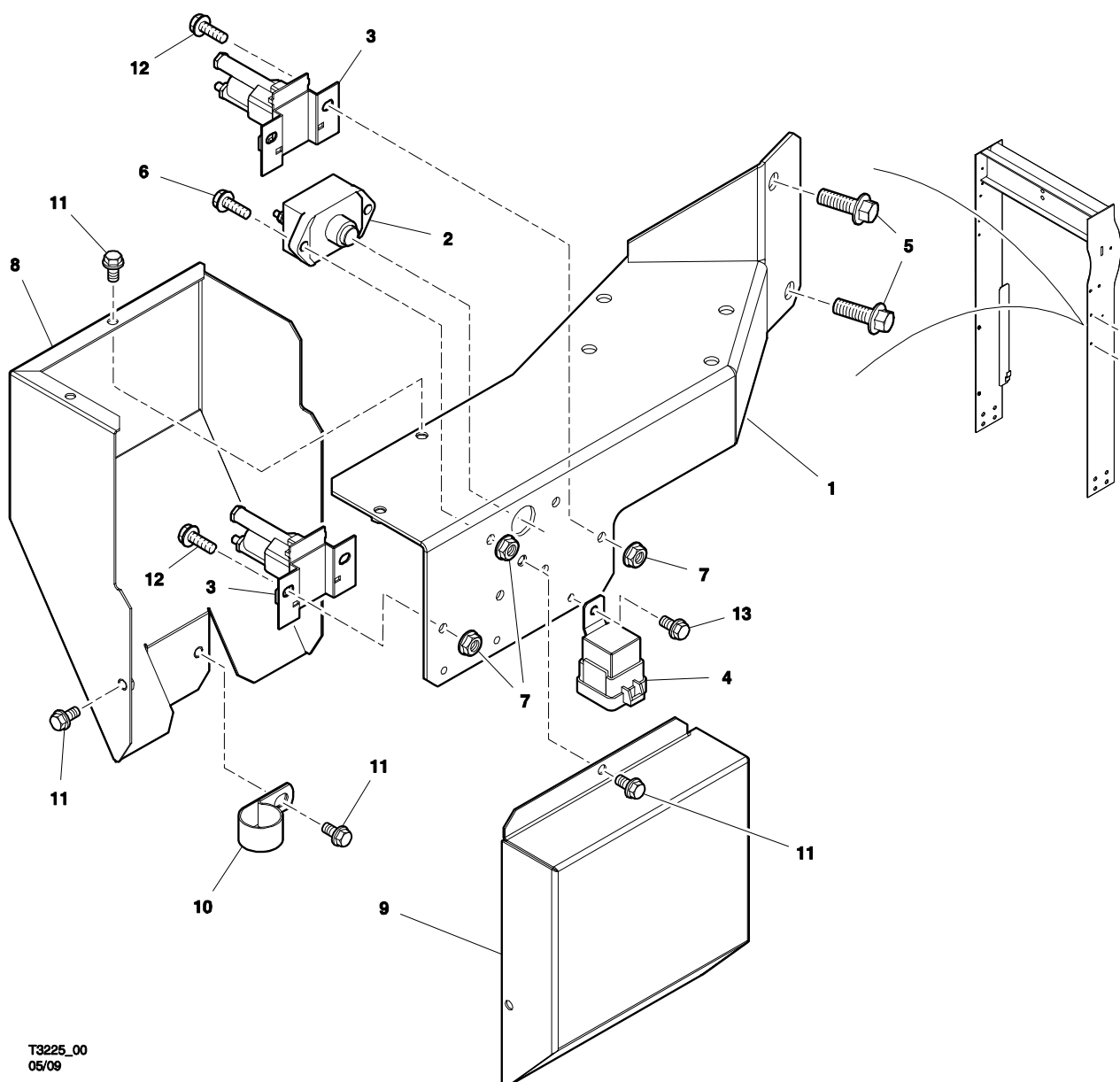


T3217_01
08/12

INSTRUMENTATION / ELECTRICS

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22173579	MODULE, CONTROLLER			1
2	23076540	PANEL, INSTRUMENT			1
3	22056394	GAUGE	(24 V)		1
4	22050553	LIGHT, WARNING MODULE			1
5	22054076	SWITCH, ROCKER			1
6	22692602	GAUGE, FUEL LEVEL	(24 V)		1
7	22127385	SWITCH, START			1
8	22054175	HOURLMETER			1
9	22054159	NUT, HOURLMETER			2
10	95935599	COUPLING			1
11	54403209	ELBOW			1
12	22055883	TACHOMETER			1
13	95942553	SCREW			8
14	96704580	NUT			8
15	36898096	SCREW			6
16	22171680	GAUGE HOLDER			1
17	92829316	NUT			2
18	23296445	HOLDER, SOCKET			1
19	22171698	DECAL			1
20	96737531	SCREW			4
21	89303127	BUTTON, EMERGENCY STOP			2
22	89303135	BLOCK, CONTACT			4
23	46539706	COVER, CONTROL PANEL BACK			1
24	46539763	COVER, STOP BUTTON			1
25	23376312	HARNESS, INSTRUMENT PANEL			1
26	23129232	HARNESS, CHASSIS			1
27	36891216	GAUGE, PRESSURE	(250 psi)		1

INSTRUMENTATION / ELECTRICS

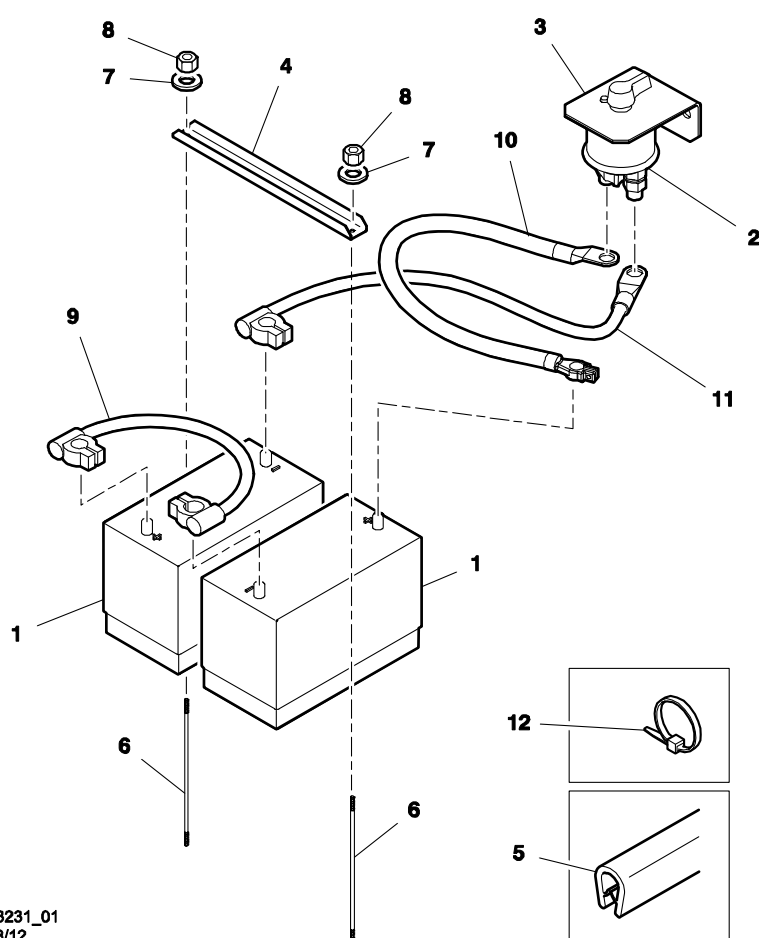


T3225_00
05/09

INSTRUMENTATION / ELECTRICS

[illegible]

INSTRUMENTATION / ELECTRICS

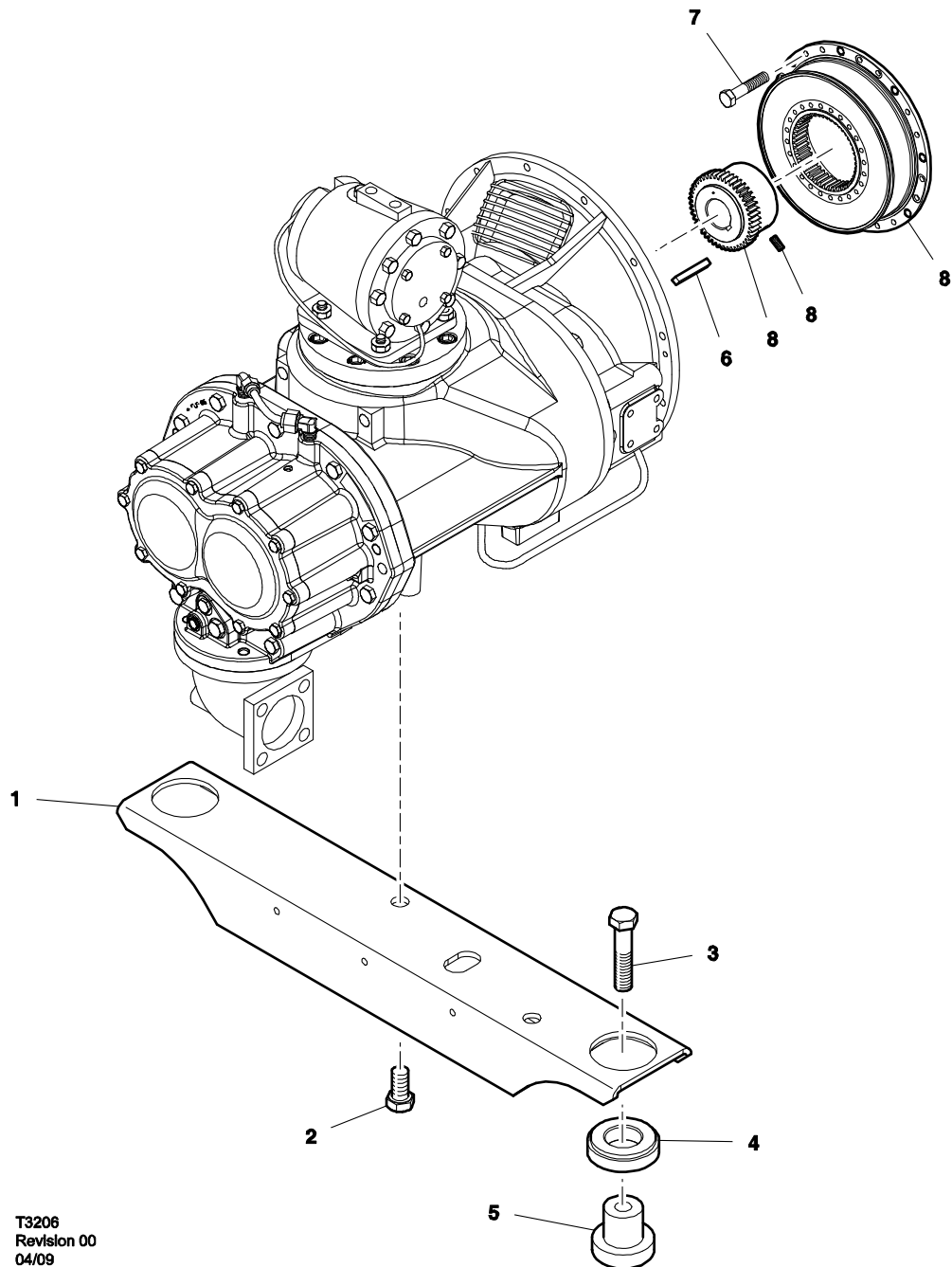


T3231_01
08/12

INSTRUMENTATION / ELECTRICS

[illegible]

AIREND ASSEMBLY

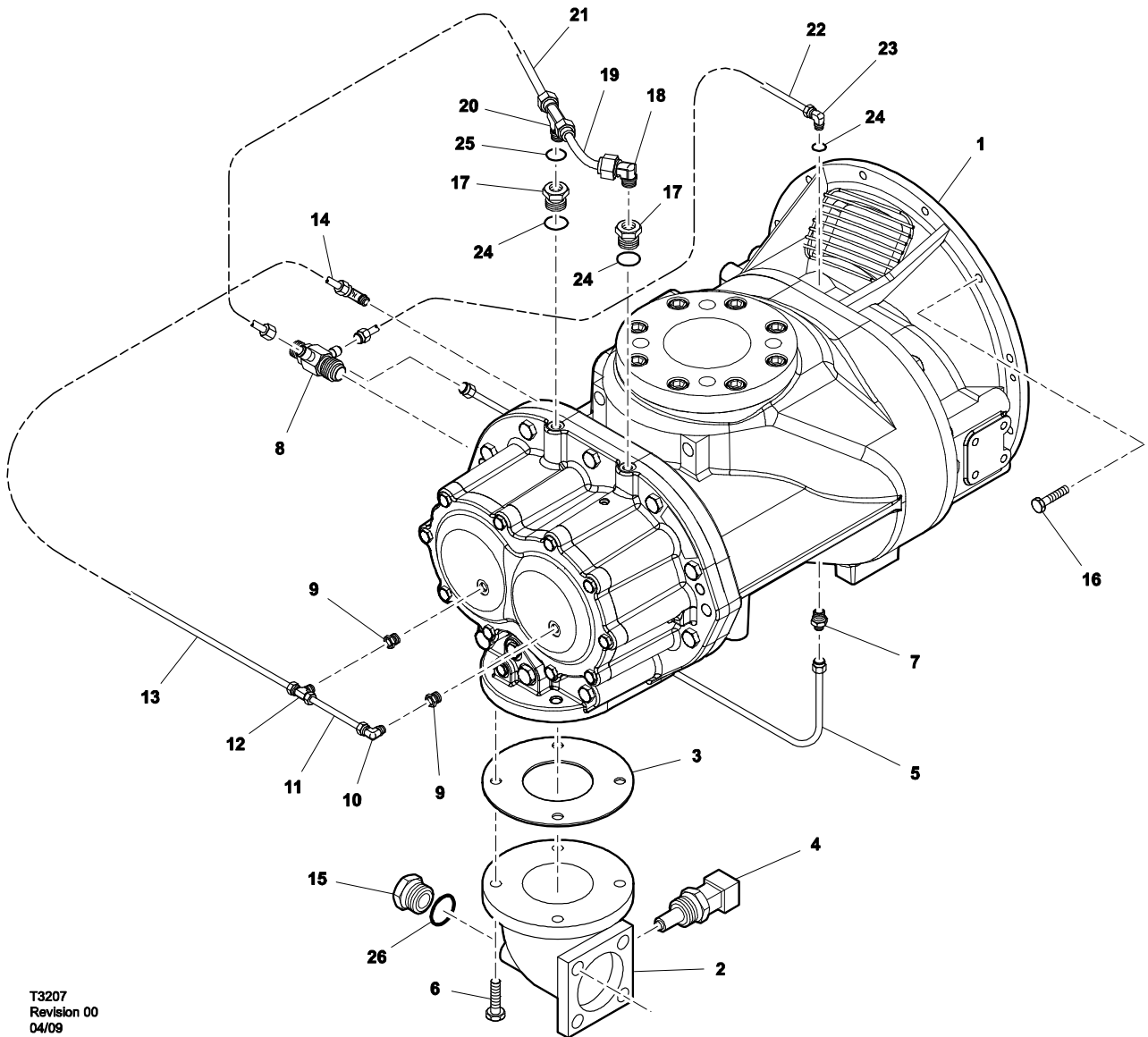


T3206
Revision 00
04/09

AIREND ASSEMBLY

[illegible]

AIREND ASSEMBLY

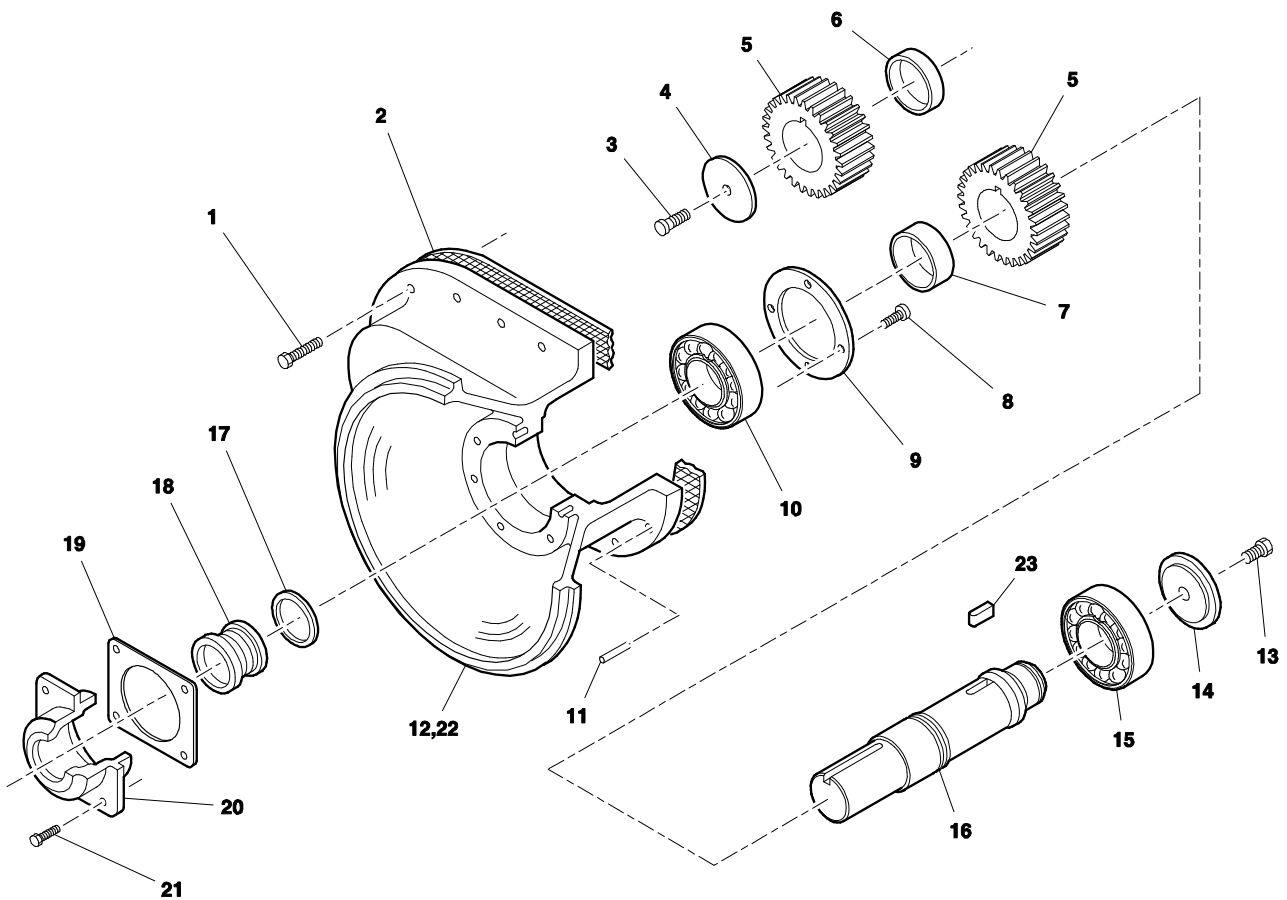


T3207
Revision 00
04/09

AIREND ASSEMBLY

Item	Part Number	Description	Remarks	Serial Number	Qty
1	36010643	AIREND ASSEMBLY			1
2	22247340	ELBOW, DISCHARGE			1
3	35575570	GASKET, AIREND DISCHARGE			1
4	36898922	SENSOR, TEMPERATURE			1
5	23162233	TUBE, AIREND OIL			1
6	35375385	SCREW			4
7	95402806	ADAPTER			1
8	36845154	MANIFOLD, OIL			1
9	36846095	CONNECTOR, O-RING			2
10	35286491	ELBOW			1
11	38646095	TUBE, REAR SCAVENGE			1
12	36846129	TEE			1
13	36846103	TUBE, BEARING OIL SCAVENGE			1
14	35305622	ELBOW			1
15	35278555	PLUG, ADAPTER			1
16	36880995	SCREW			12
17	35287945	BUSH, REDUCING			2
18	35279827	ELBOW			1
19	36795482	TUBE ASSEMBLY			1
20	35279843	TEE			1
21	36846087	TUBE, BEARING OIL SUPPLY			1
22	22189591	TUBE, AIREND OIL			1
23	35279876	ELBOW			1
24	35279959	O-RING			3
25	35278571	O-RING			1
26	35278589	O-RING			1

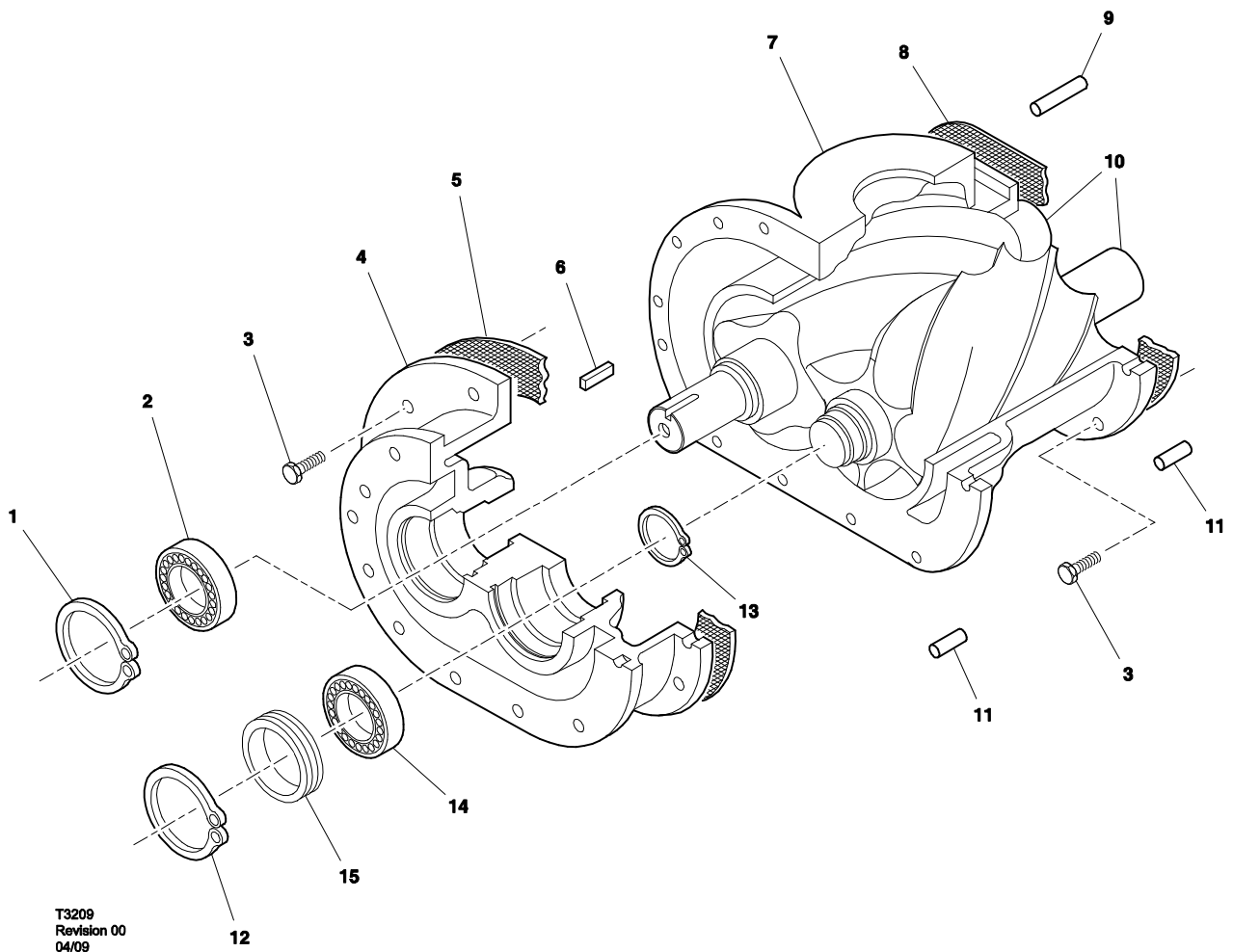
AIREND ASSEMBLY



T3208
Revision 00
04/09

[illegible]

AIREND ASSEMBLY

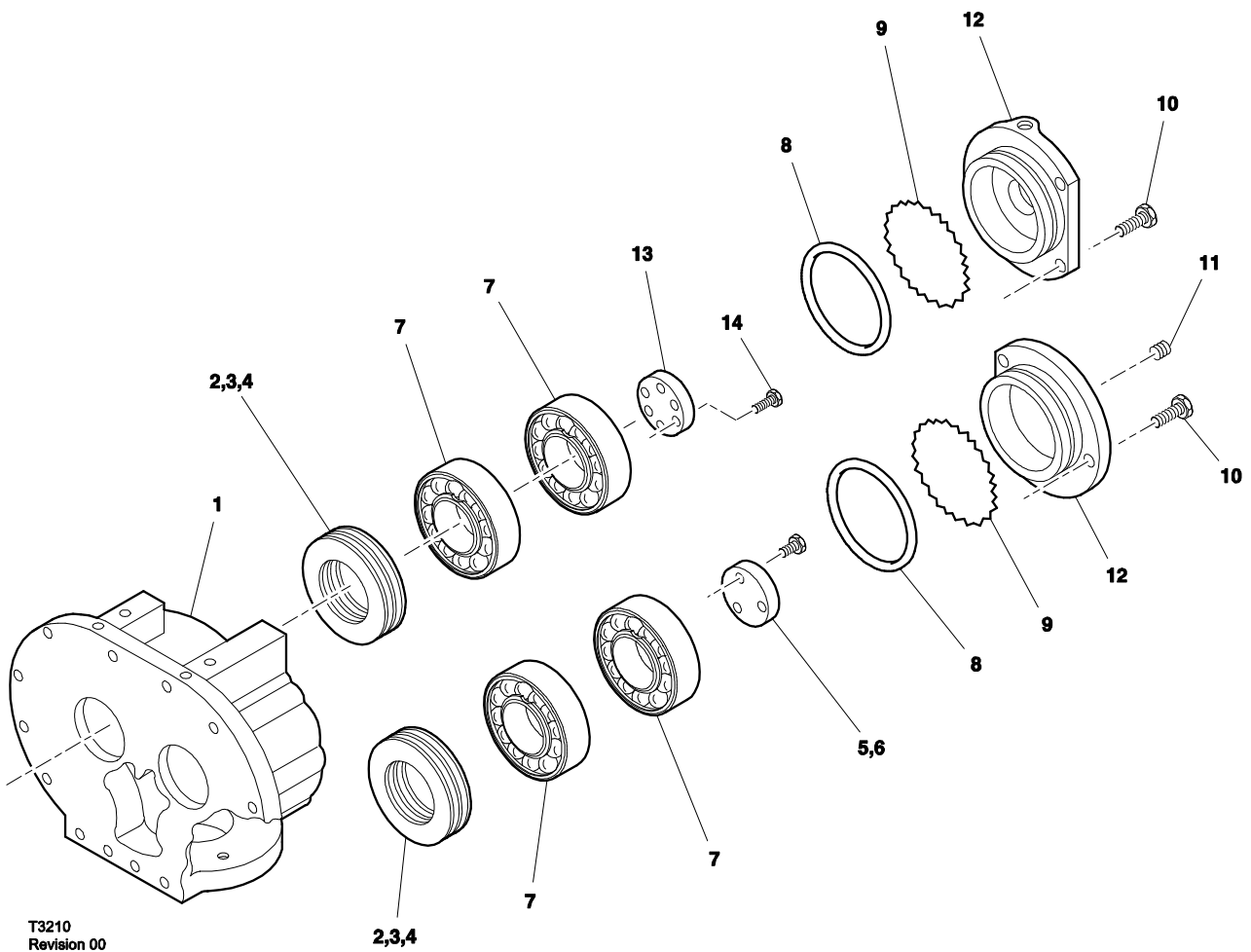


T3209
Revision 00
04/09

AIREND ASSEMBLY

[illegible]

AIREND ASSEMBLY

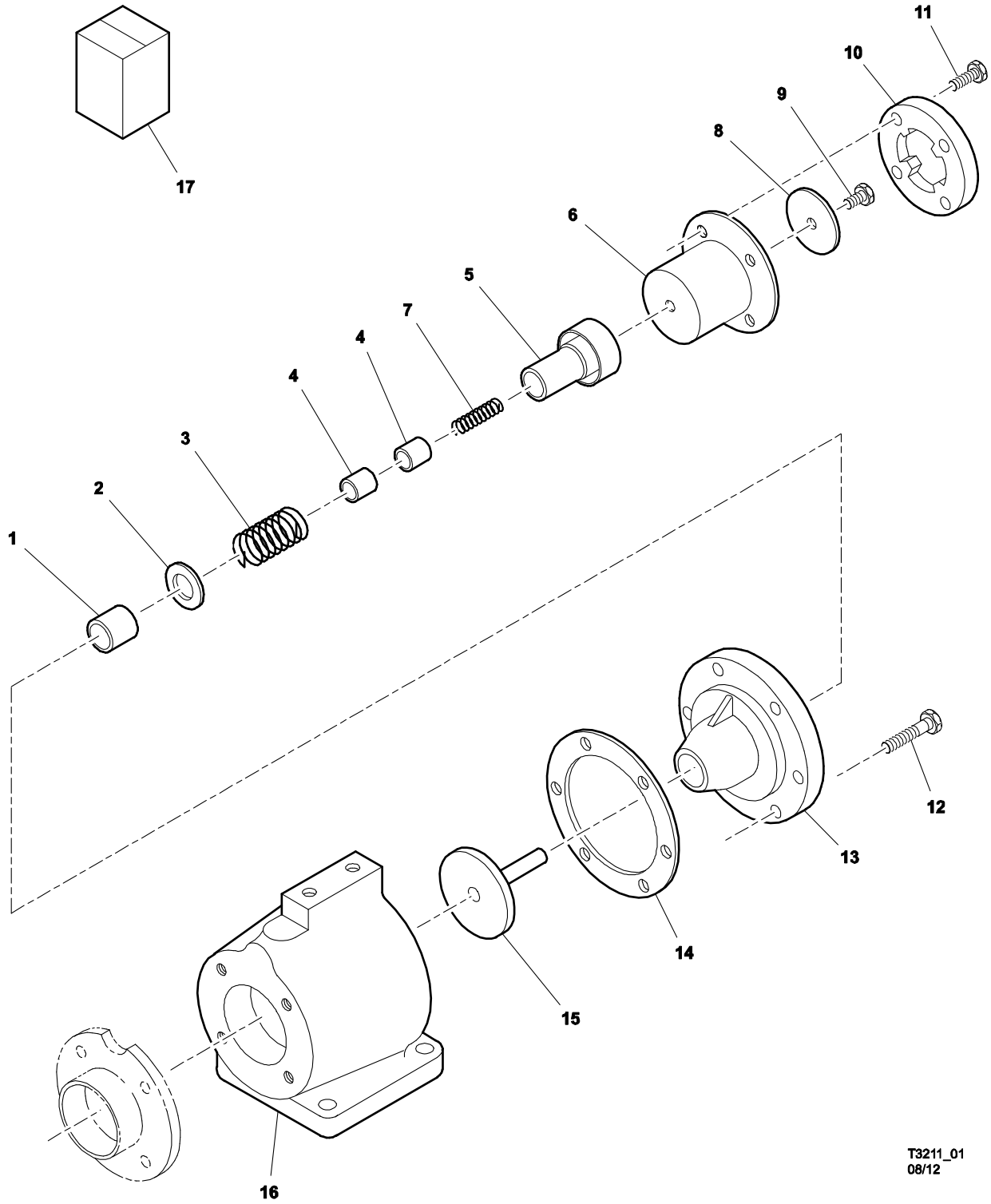


T3210
Revision 00
04/09

AIREND ASSEMBLY

[illegible]

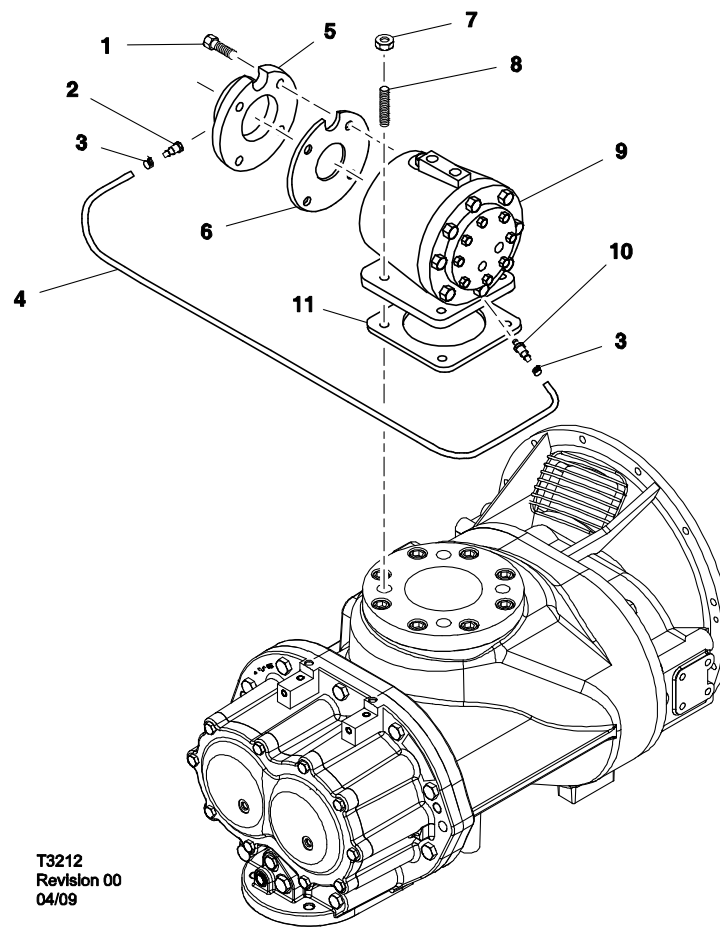
AIREND ASSEMBLY



T3211_01
08/12

[illegible]

AIREND ASSEMBLY

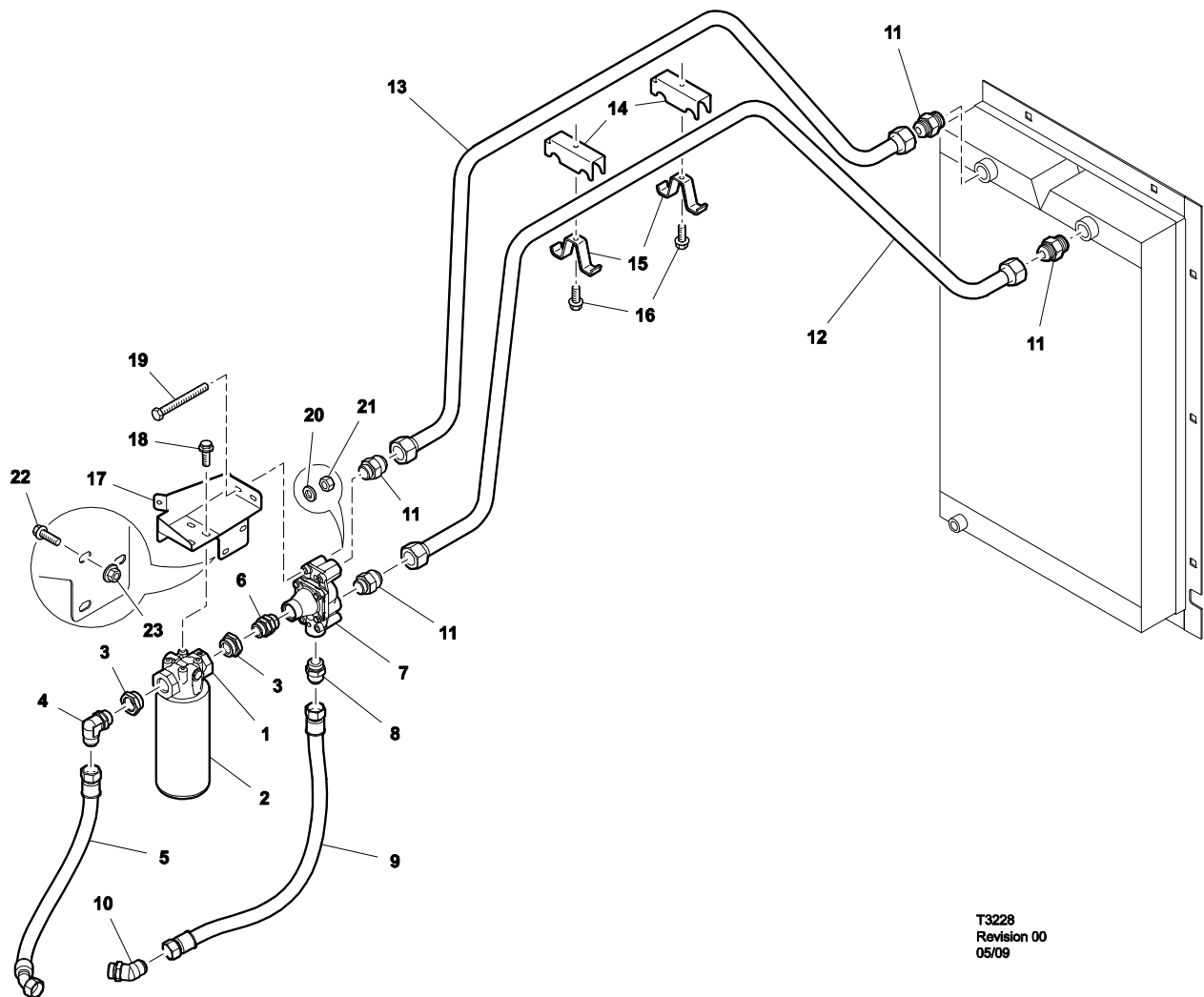


T3212
Revision 00
04/09

AIREND ASSEMBLY

[illegible]

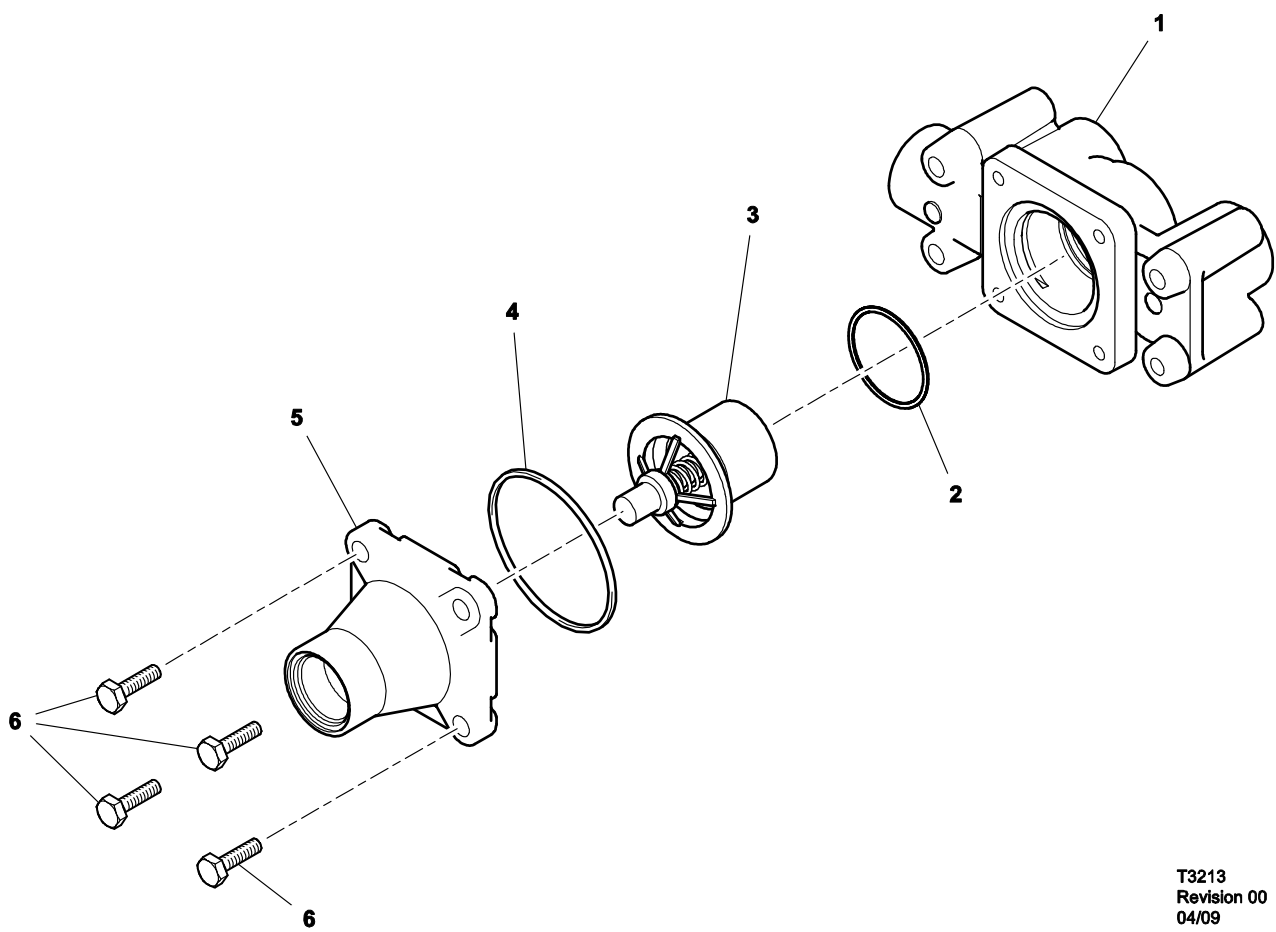
OIL/AIR PIPING



T3228
Revision 00
05/09

[illegible]

OIL/AIR PIPING

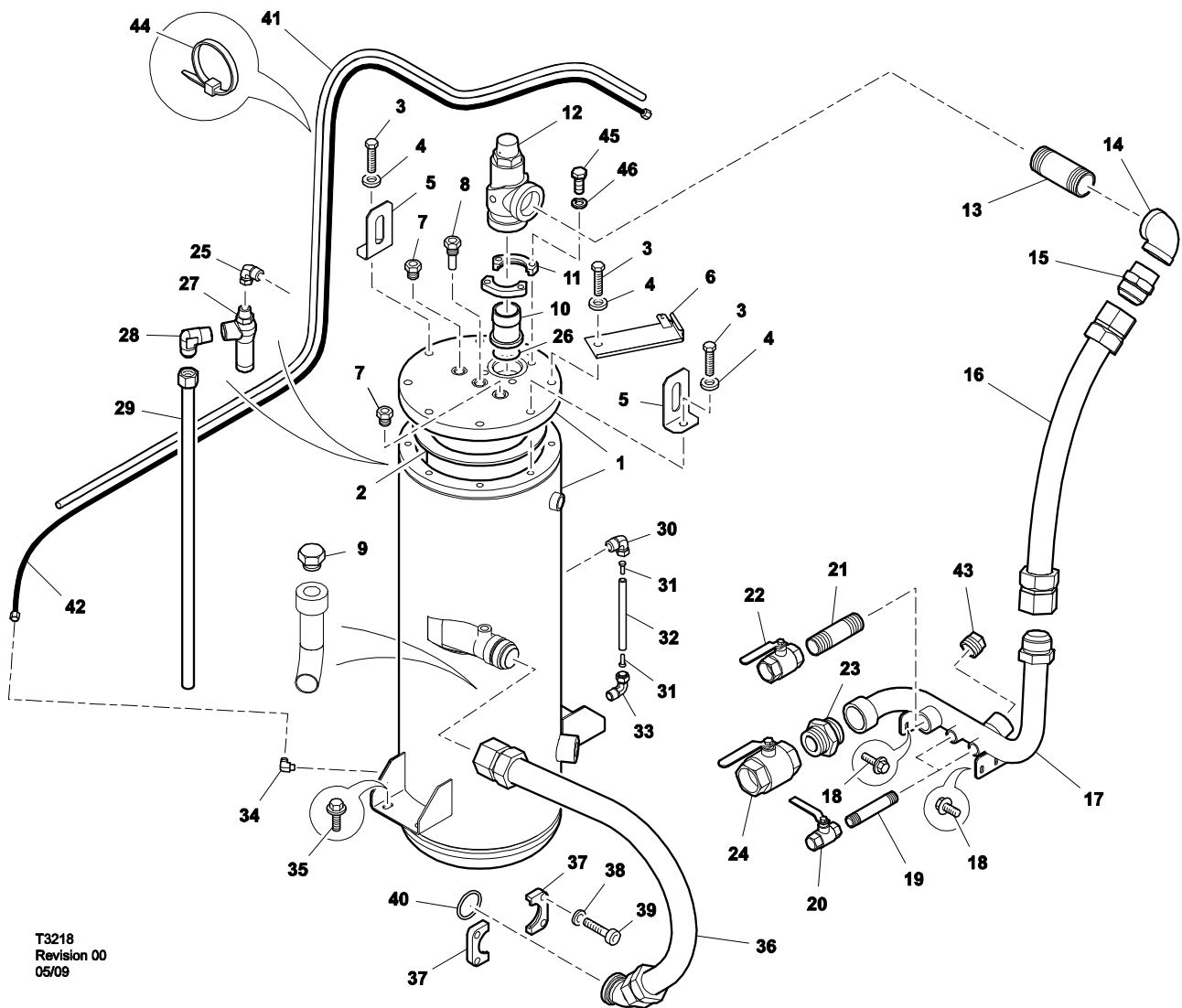


T3213
Revision 00
04/09

OIL/AIR PIPING	

[illegible]

OIL/AIR PIPING

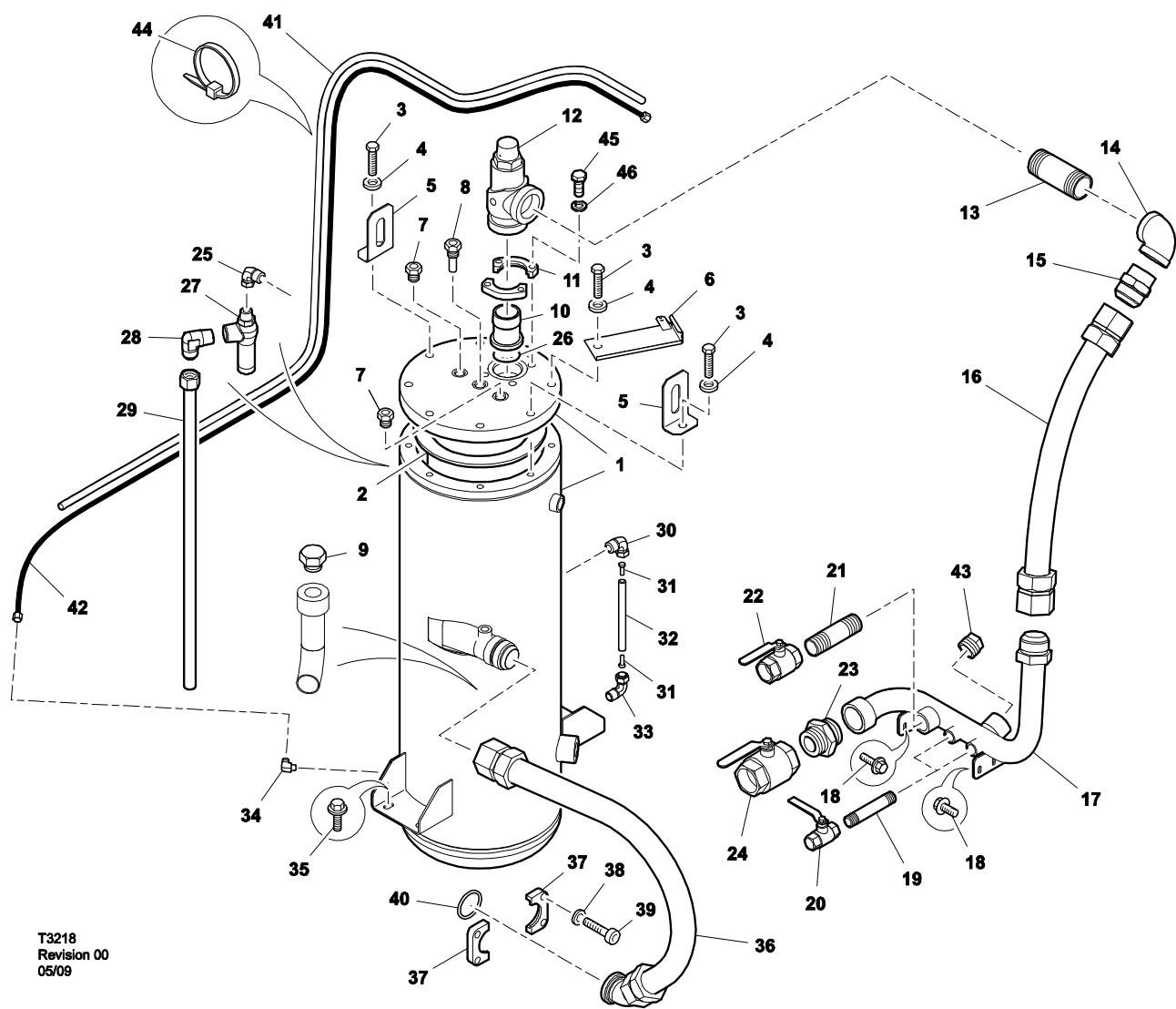


T3218
Revision 00
05/09

OIL/AIR PIPING

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23053523	TANK, SEPARATOR			1
2	22111975	ELEMENT, SEPARATOR			1
3	39179072	SCREW			8
4	93545380	WASHER			8
5	36785012	BRACKET			2
6	23196488	BRACKET			1
7	95773032	ADAPTER			2
8	54721337	ADAPTER			1
9	35579630	PLUG			1
10	46540068	CONNECTOR			1
11	35292143	CLAMP			2
12	35598770	VALVE, MINIMUM PRESSURE			1
13	95285615	NIPPLE			1
14	95946281	ELBOW			1
15	35335124	CONNECTOR			1
16	23148257	HOSE ASSEMBLY			1
17	23081623	MANIFOLD			1
18	96728480	SCREW	(M8 x 16)		4
19	92076447	NIPPLE			2
20	92294461	VALVE, BALL	(3/4" BSP)		2
21	92076454	NIPPLE			1
22	92111228	VALVE, BALL	(1 1/4" BSP)		1
23	22208334	ADAPTER			1
24	92530047	VALVE, BALL	(2" BSP)		1
25	95954269	TEE			1
26	95357976	O-RING			1
27	23389620	VALVE, SAFETY			1
28	95219853	ELBOW			1
29	22226906	TUBE			1
30	22685481	ELBOW			1
31	22685507	INSERT, TUBE			2

OIL/AIR PIPING (CONT'D)

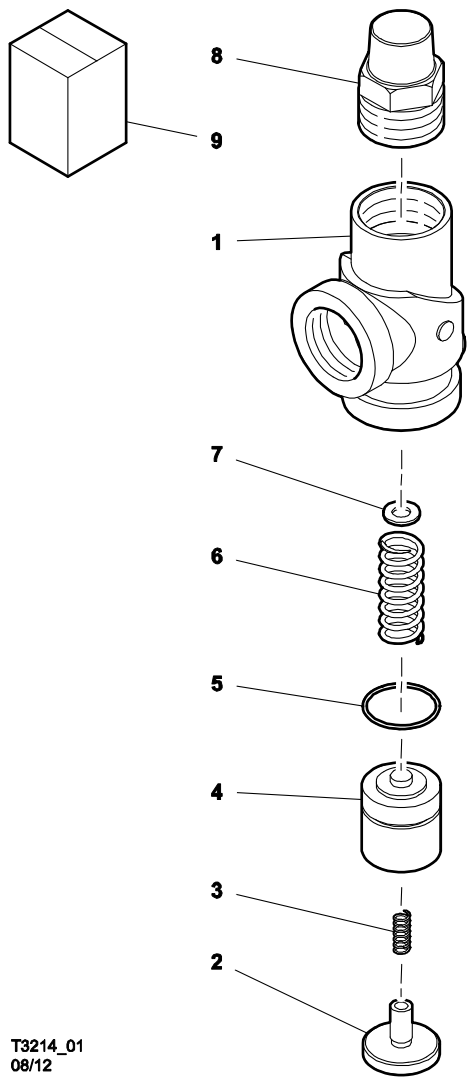


T3218
Revision 00
05/09

OIL/AIR PIPING (CONT'D)	

[illegible]

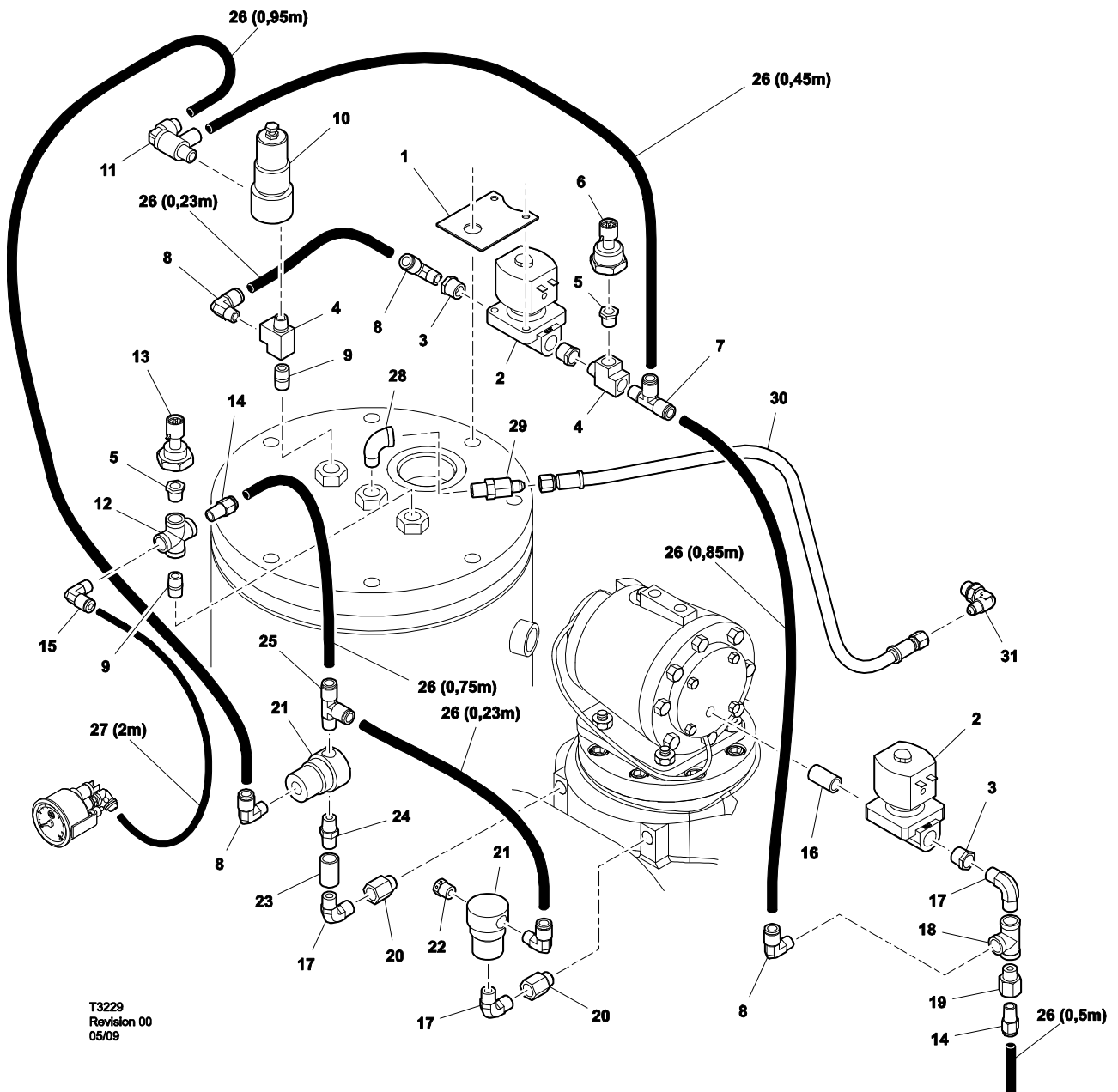
MINIMUM PRESSURE VALVE



T3214_01
08/12

[illegible]

REGULATION SYSTEM

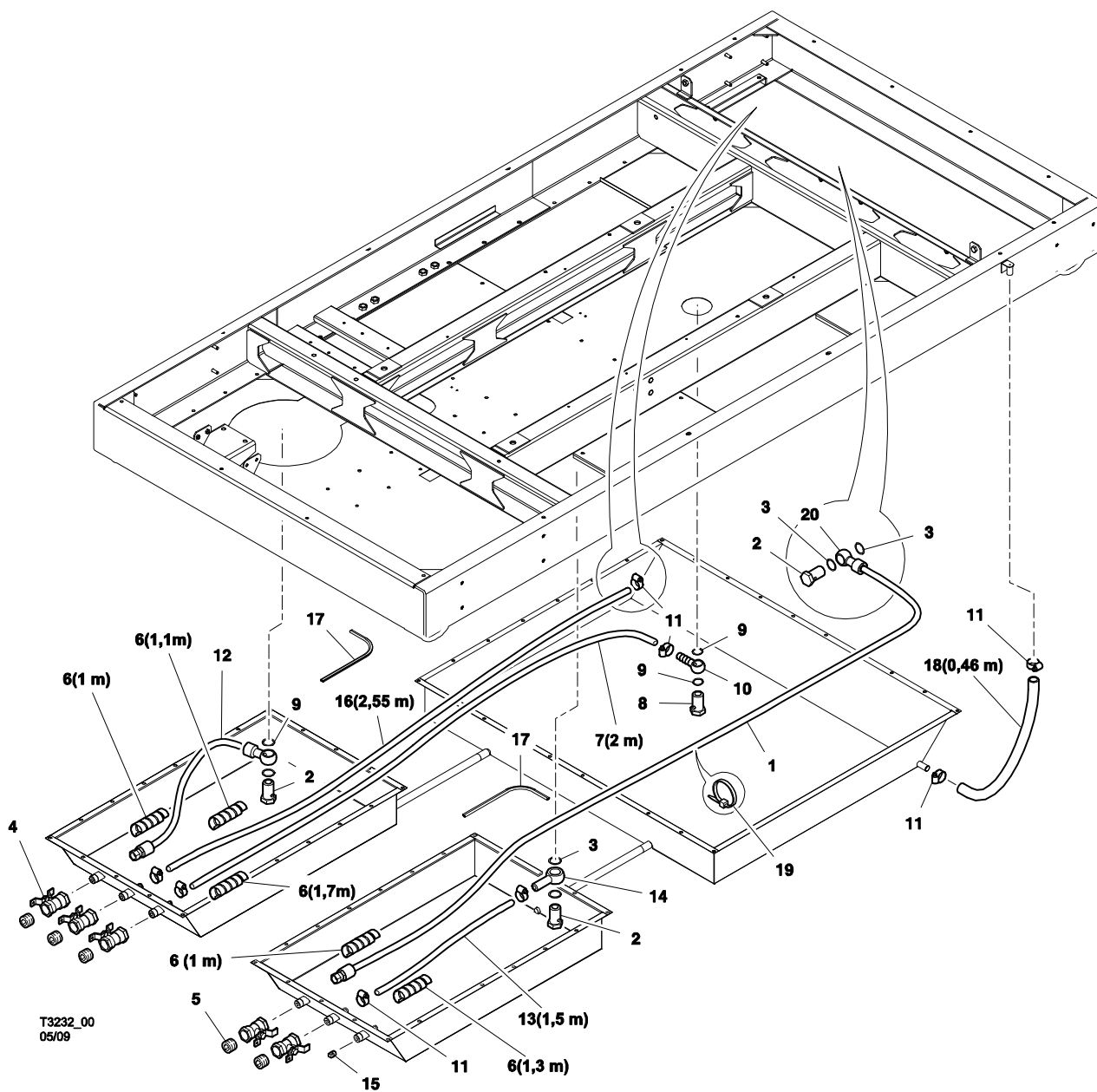


T3229
Revision 00
05/09

REGULATION SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22383244	BRACKET			1
2	36840841	VALVE, SOLENOID	(start-run & load)		2
3	95940748	BUSH, REDUCING			3
4	35114545	TEE			2
5	95930301	BUSH			2
6	36920825	TRANSDUCER, PRESSURE	(0-100 psi)		1
7	35369503	TEE			1
8	35369354	CONNECTOR			4
9	95667341	NIPPLE			2
10	36896892	REGULATOR			1
11	46539714	ELBOW			1
12	95954293	CROSS			1
13	54496773	TRANSDUCER, PRESSURE	(0-225 psi)		1
14	35369354	CONNECTOR			2
15	54403266	ELBOW			1
16	95092318	NIPPLE			1
17	95364469	ELBOW			3
18	95954194	TEE			1
19	35322346	CONNECTOR, ORIFICE			1
20	35302314	ADAPTOR			2
21	35322379	VALVE, BLOWDOWN			2
22	36766756	ORIFICE, SILENCER			1
23	95952990	COUPLING			1
24	35248145	VALVE, CHECK			1
25	35283472	CONNECTOR			1
26	35356484	TUBE, NYLON	bulk - sold per metre		x
27	92490358	TUBE, NYLON	bulk - sold per metre - (6 mm OD)		x
28	95944666	ELBOW			1
29	36840411	VALVE, CHECK			1
30	35282920	HOSE ASSEMBLY			1
31	95365094	ELBOW			1

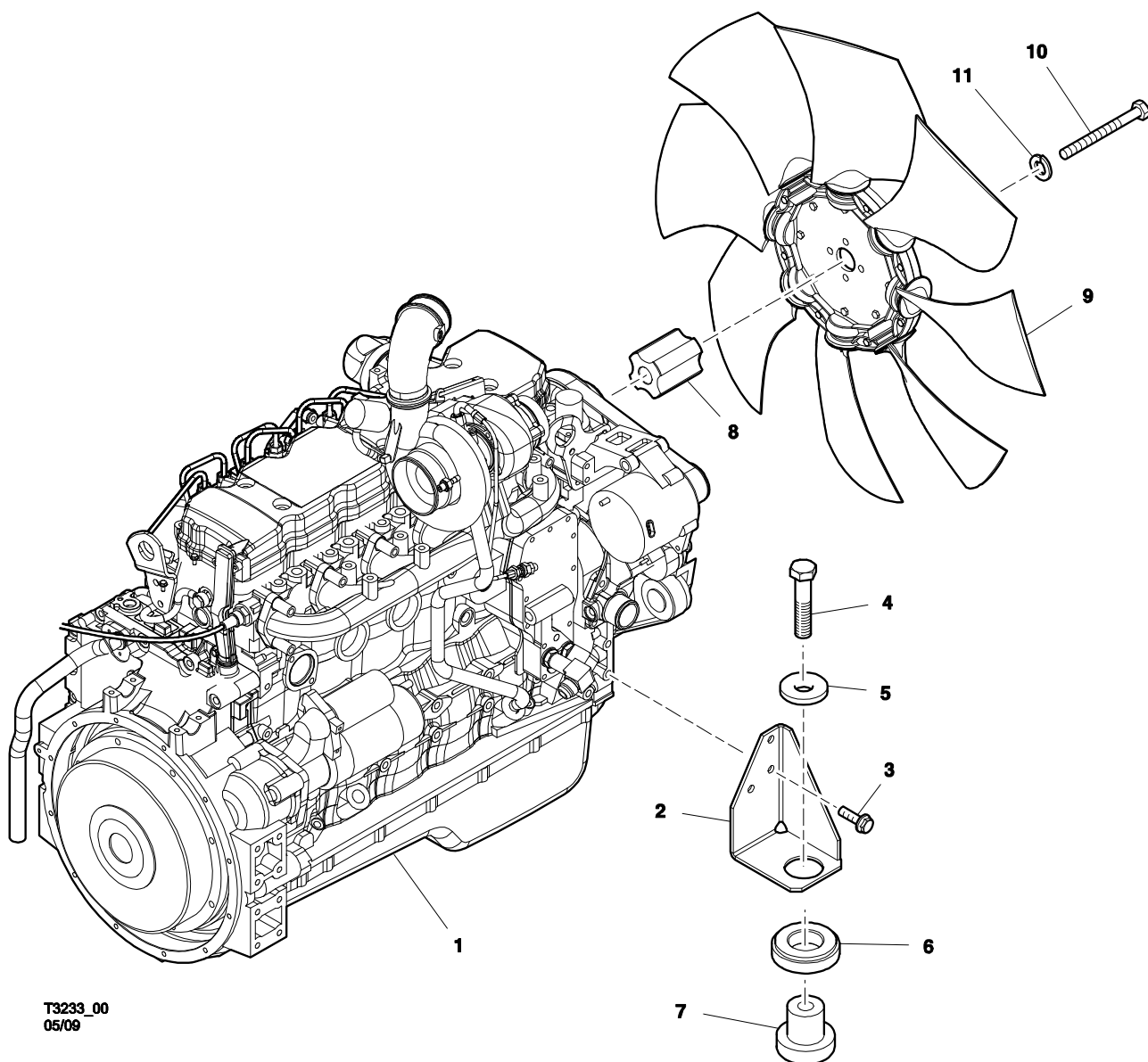
DRAIN SYSTEM



DRAIN SYSTEM

[illegible]

ENGINE ASSEMBLY

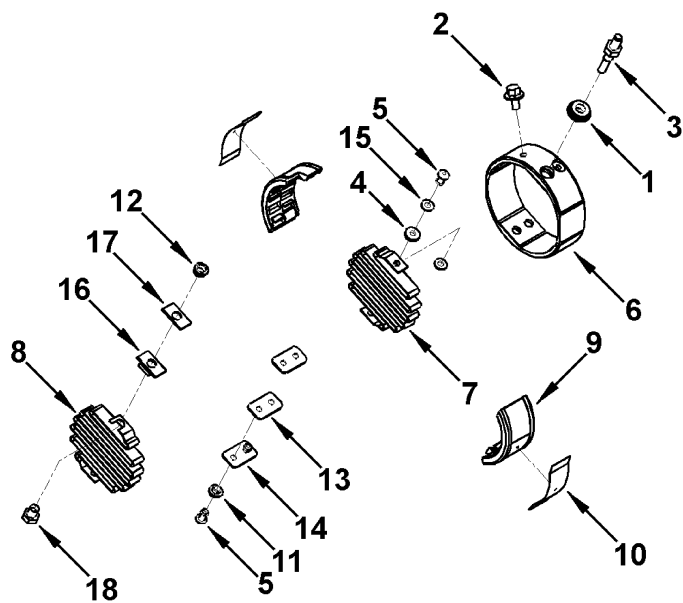


T3233_00
05/09

ENGINE ASSEMBLY

[illegible]

AIR HEATER

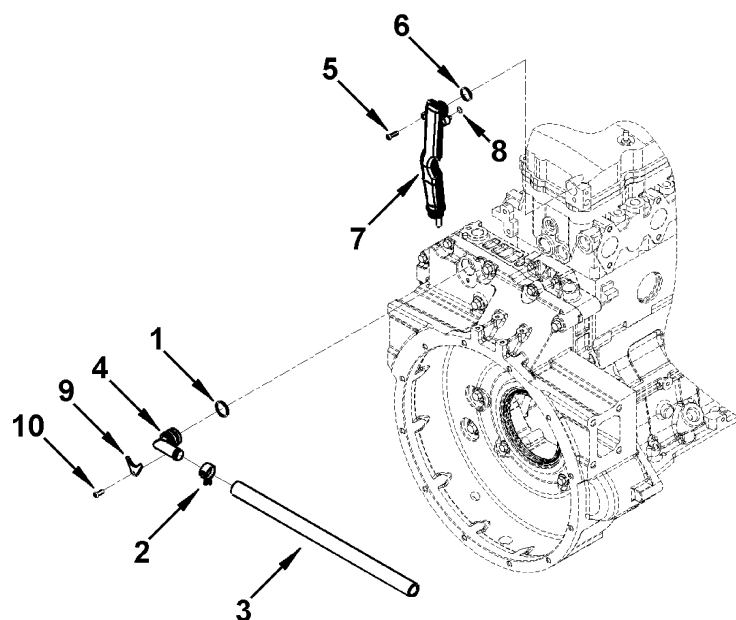


T3261_00
04/11

AIR HEATER

[illegible]

CRANKCASE BREATHER

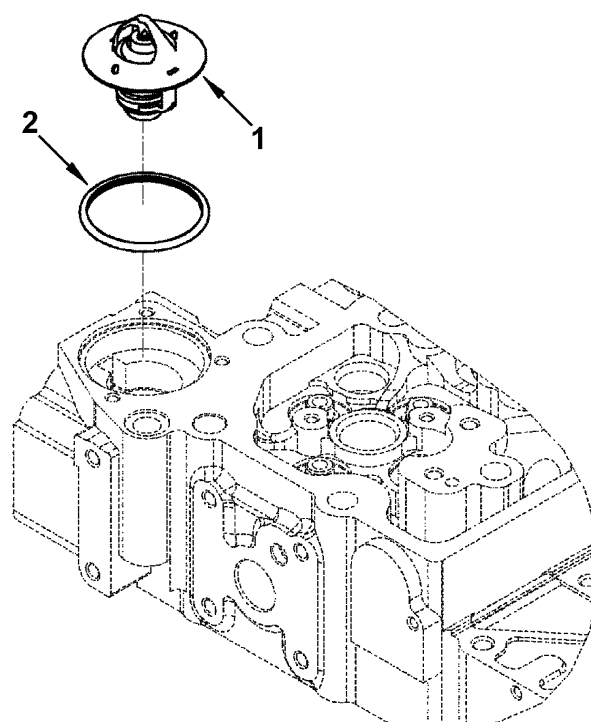


T3262_00
04/11

CRANKCASE BREATHER

[illegible]

THERMOSTAT

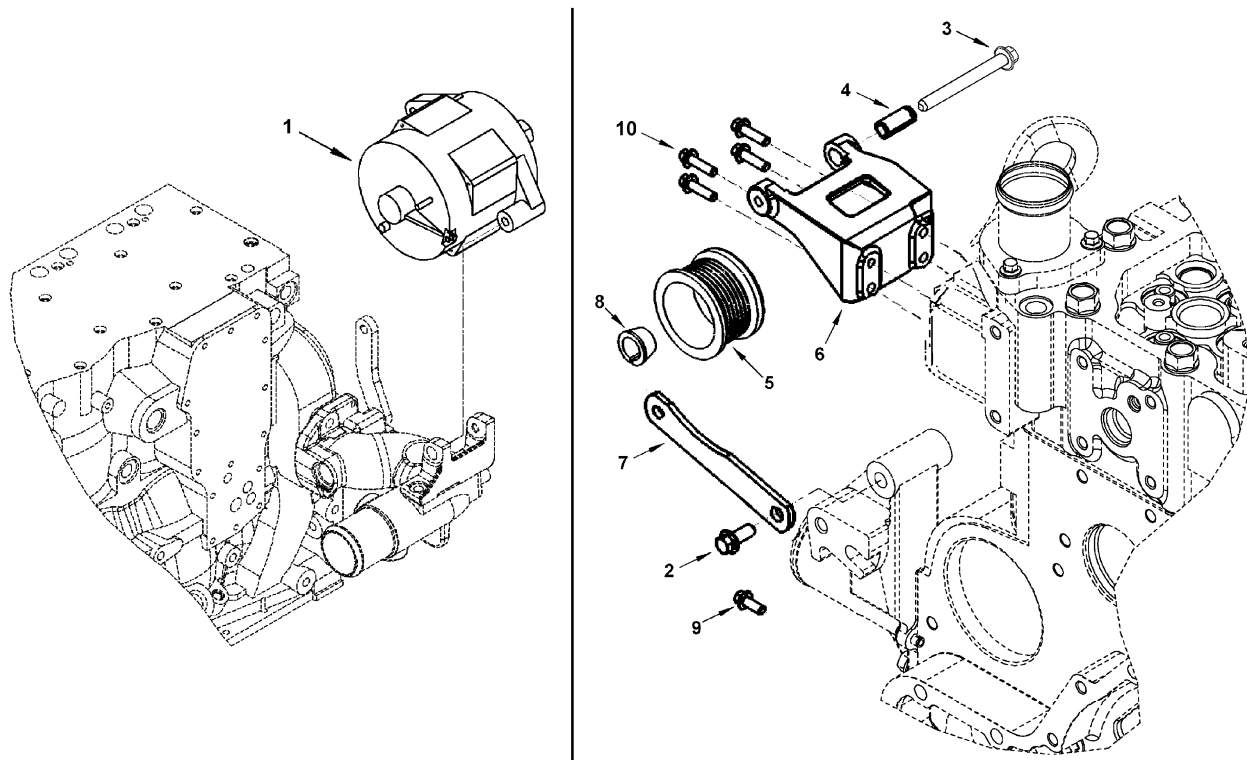


T3263_00
08/12

THERMOSTAT

[illegible]

ALTERNATOR

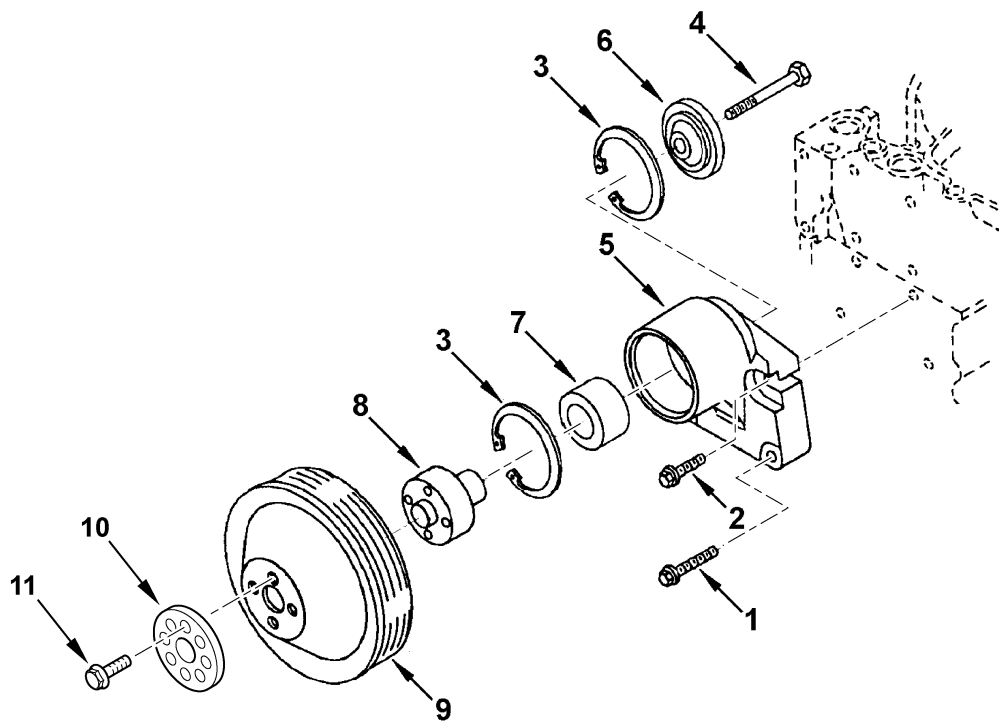


T3264_00
08/12

ALTERNATOR

[illegible]

FAN DRIVE

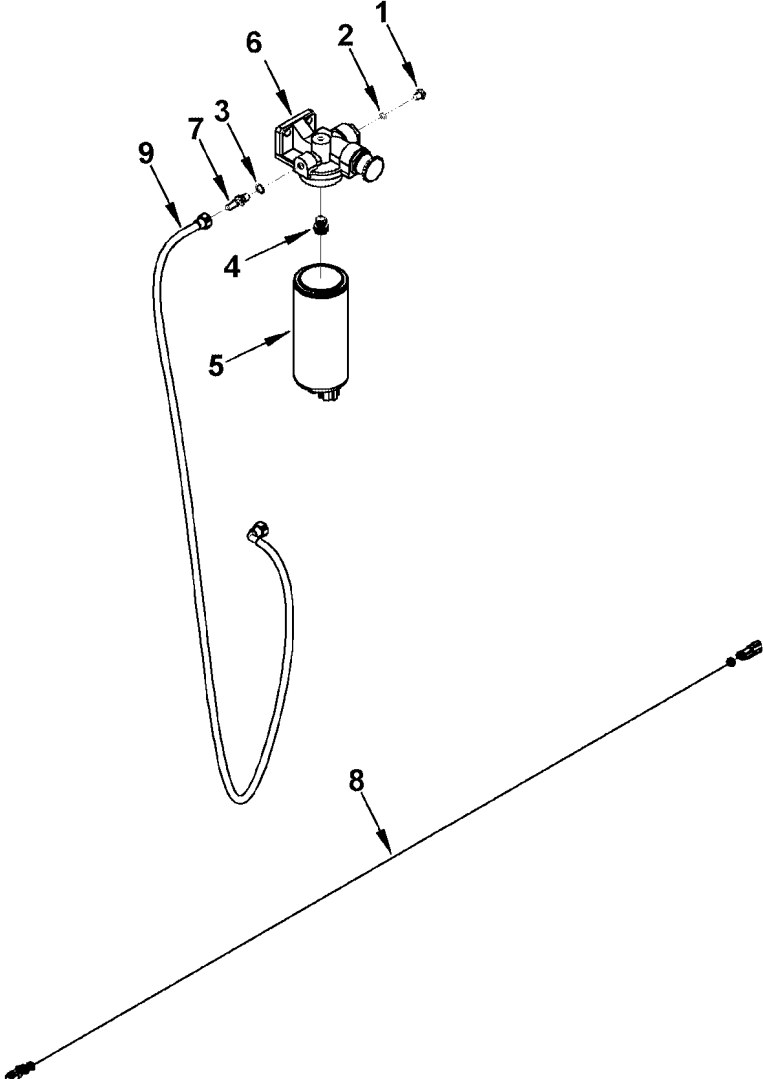


T3265_00
08/12

FAN DRIVE	
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[illegible]

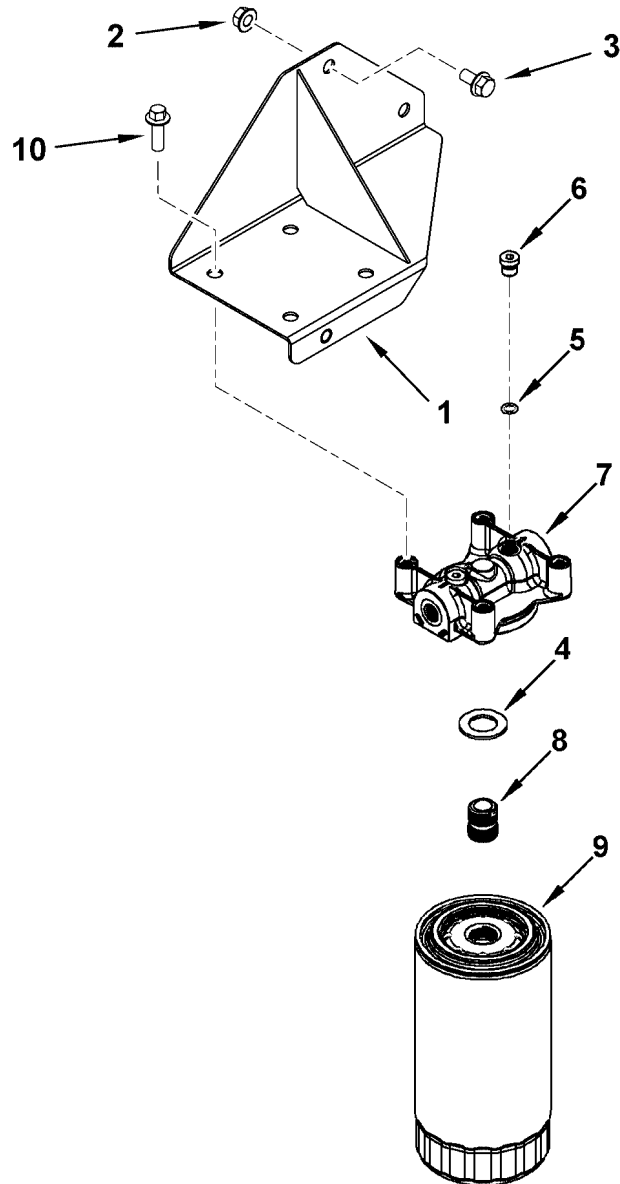
FUEL SYSTEM PRIMARY



T3266_00
08/12

[illegible]

FUEL FILTER SECONDARY

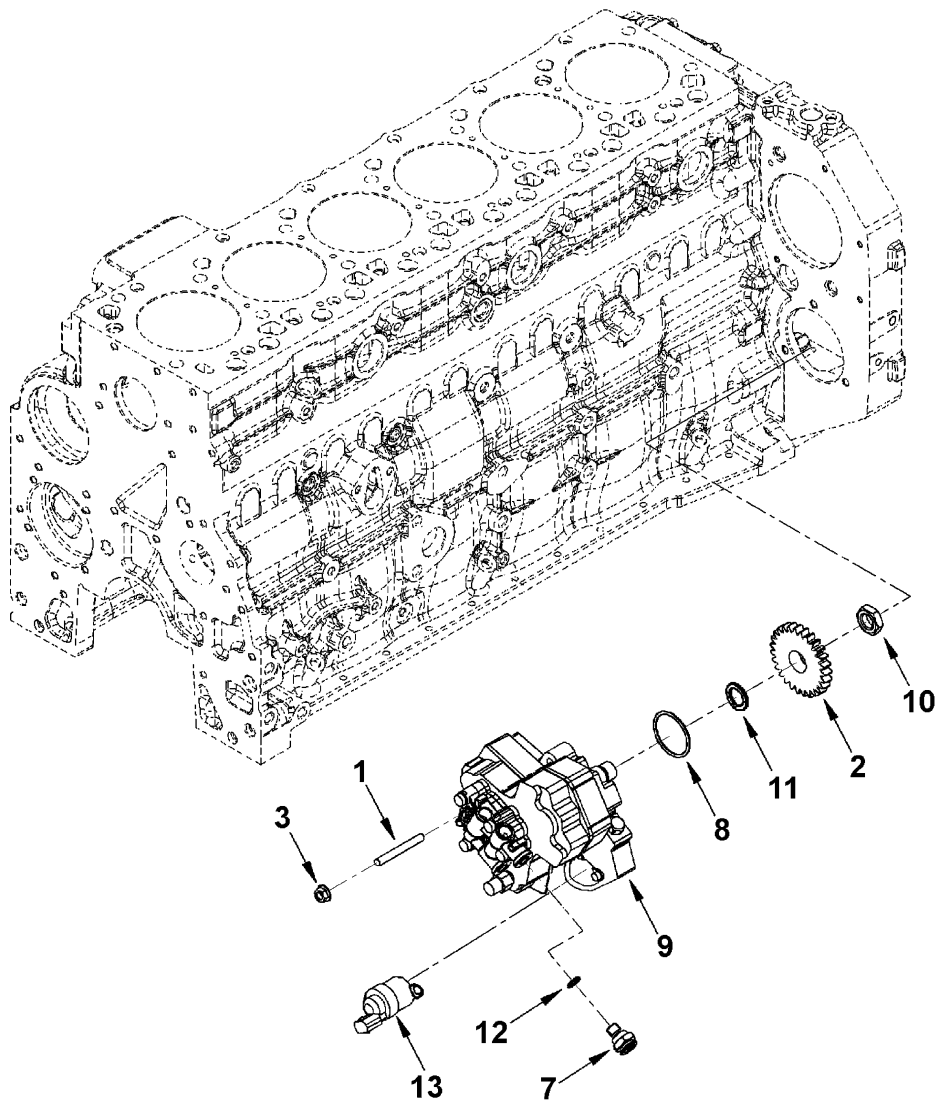


T3267_00
08/12

FUEL FILTER SECONDARY	
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[illegible]

FUEL PUMP

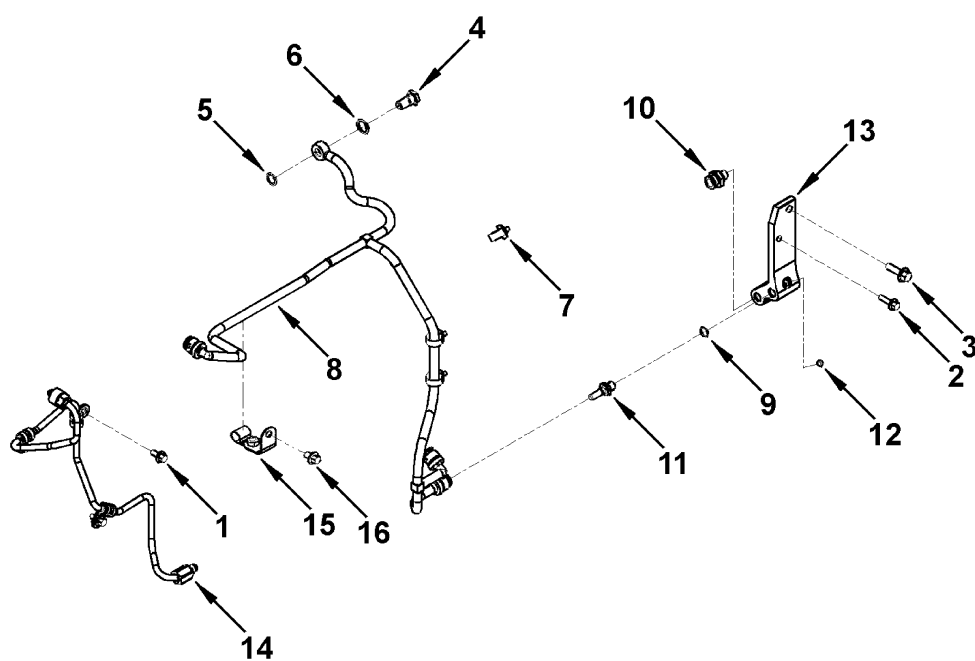


T3268_00
08/12

FUEL PUMP	
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[illegible]

FUEL PUMPING

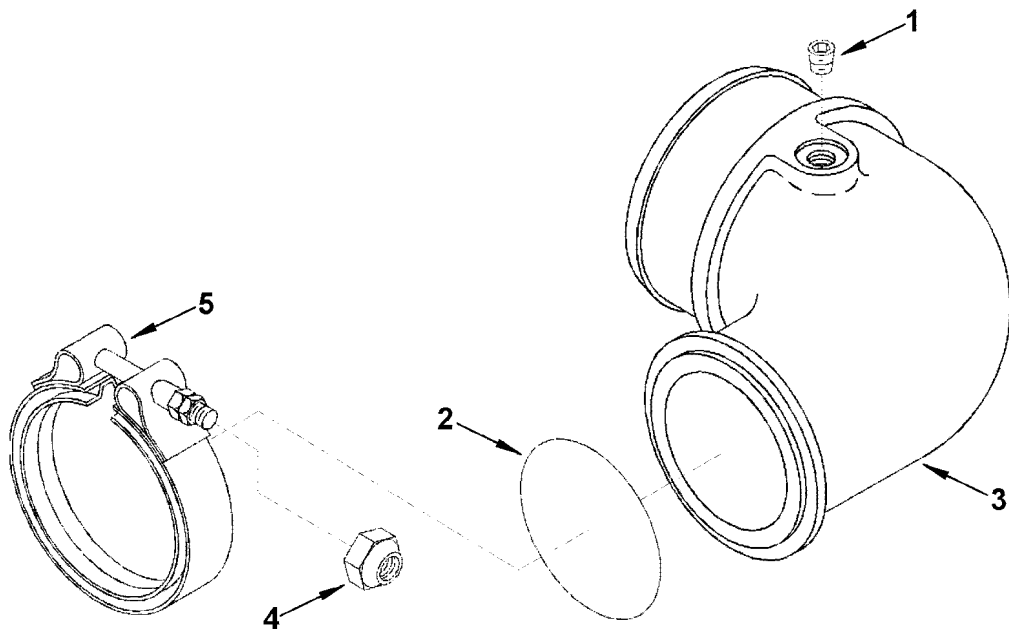


T3269_00
08/12

FUEL PUMPING	
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[illegible]

AIR TRANSFER CONNECTION

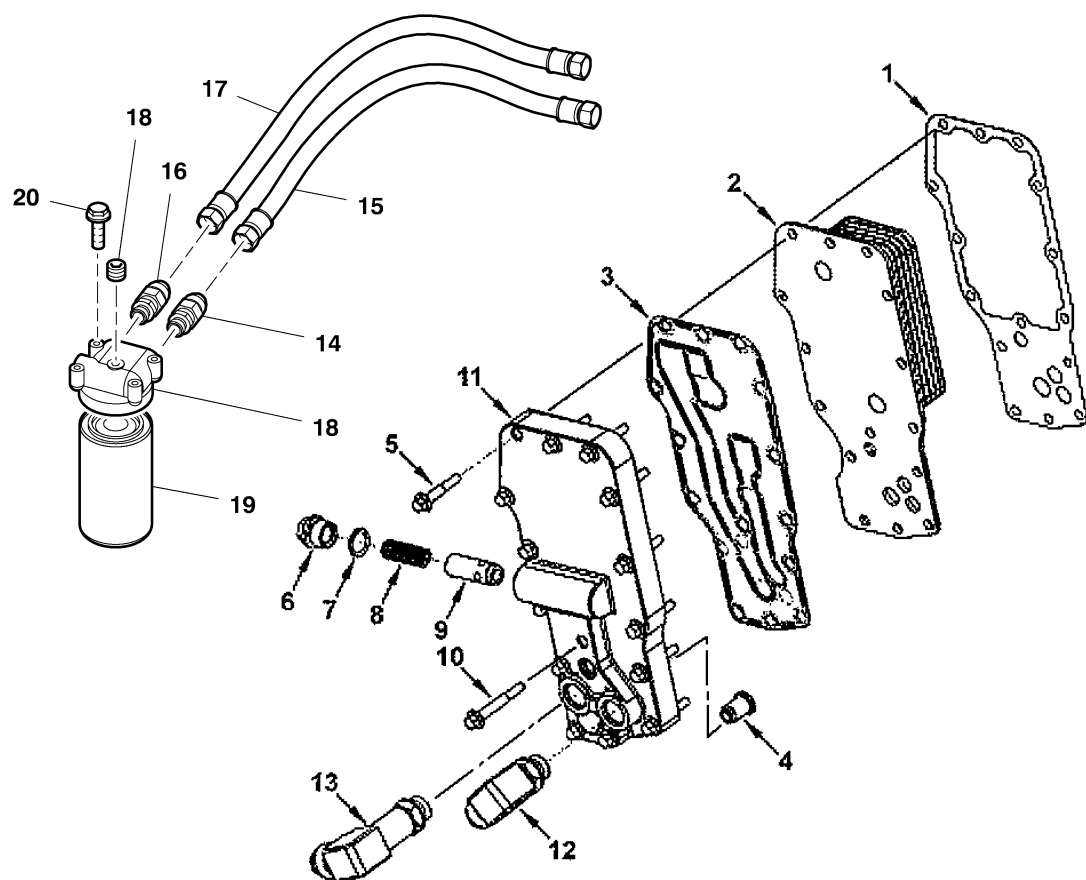


T3270_00
08/12

AIR TRANSFER CONNECTION

[illegible]

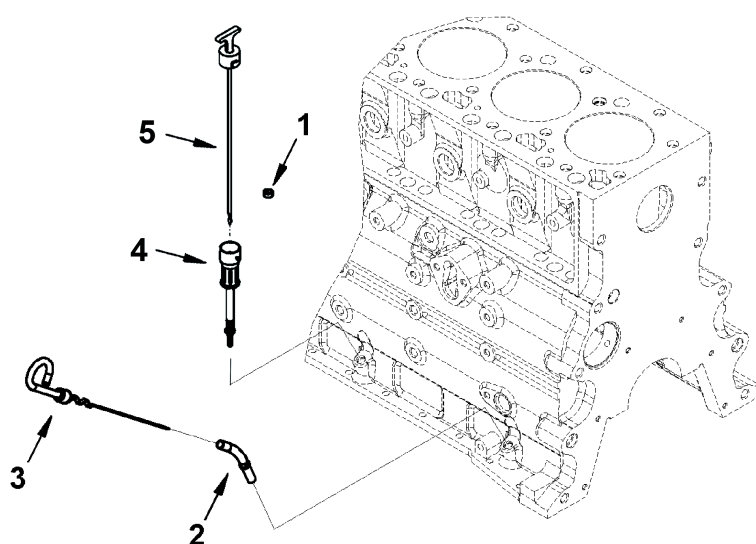
ENGINE OIL COOLER



T3271_00
08/12

[illegible]

OIL LEVEL GAUGE

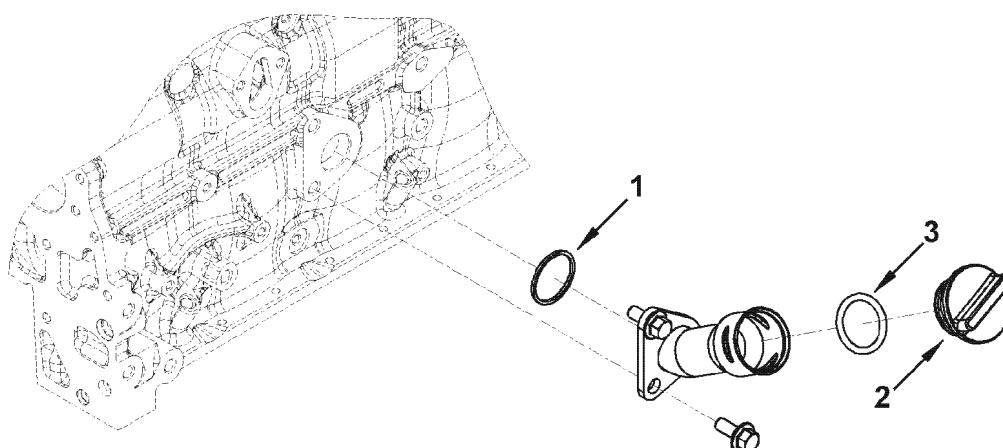


T3272_00
04/11

OIL LEVEL GAUGE

[illegible]

OIL FILLER ARRANGEMENT

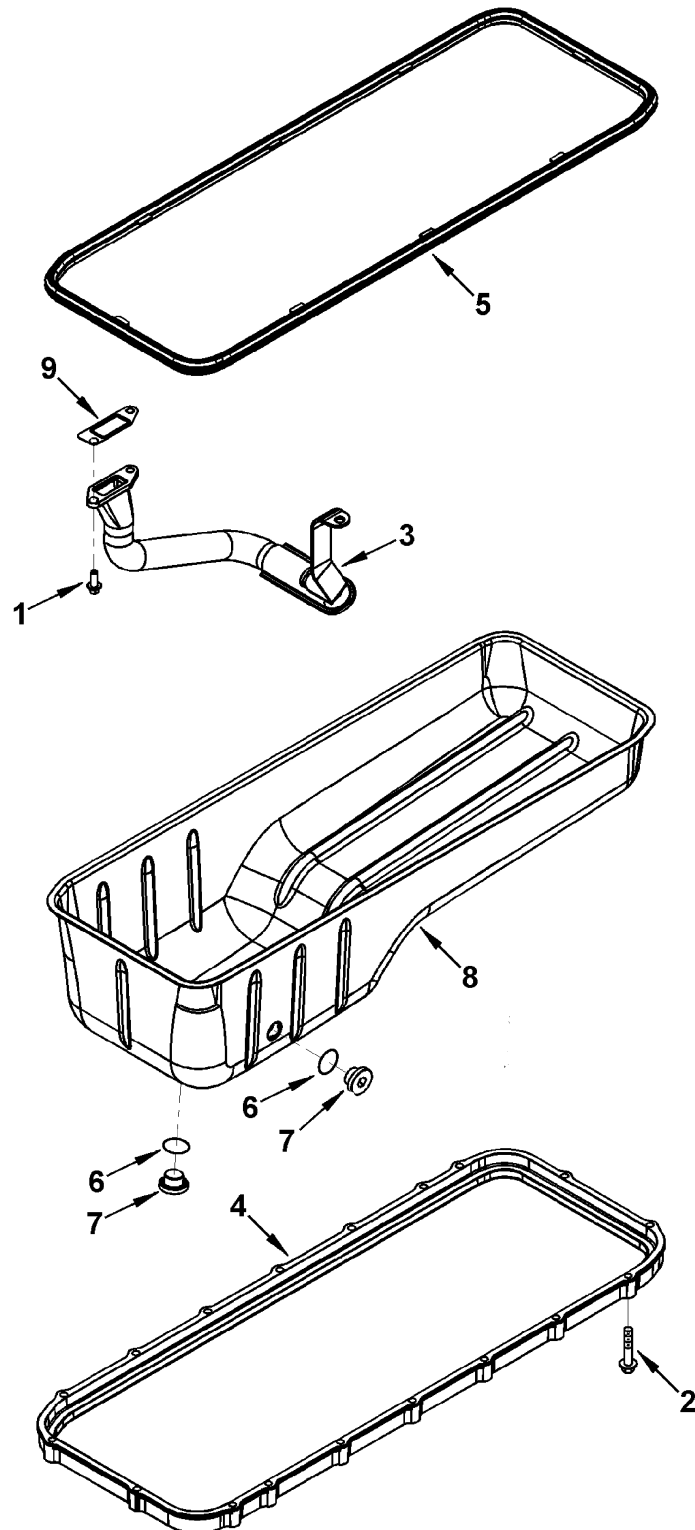


T3273_00
08/12

OIL FILLER ARRANGEMENT

[illegible]

OIL PAN

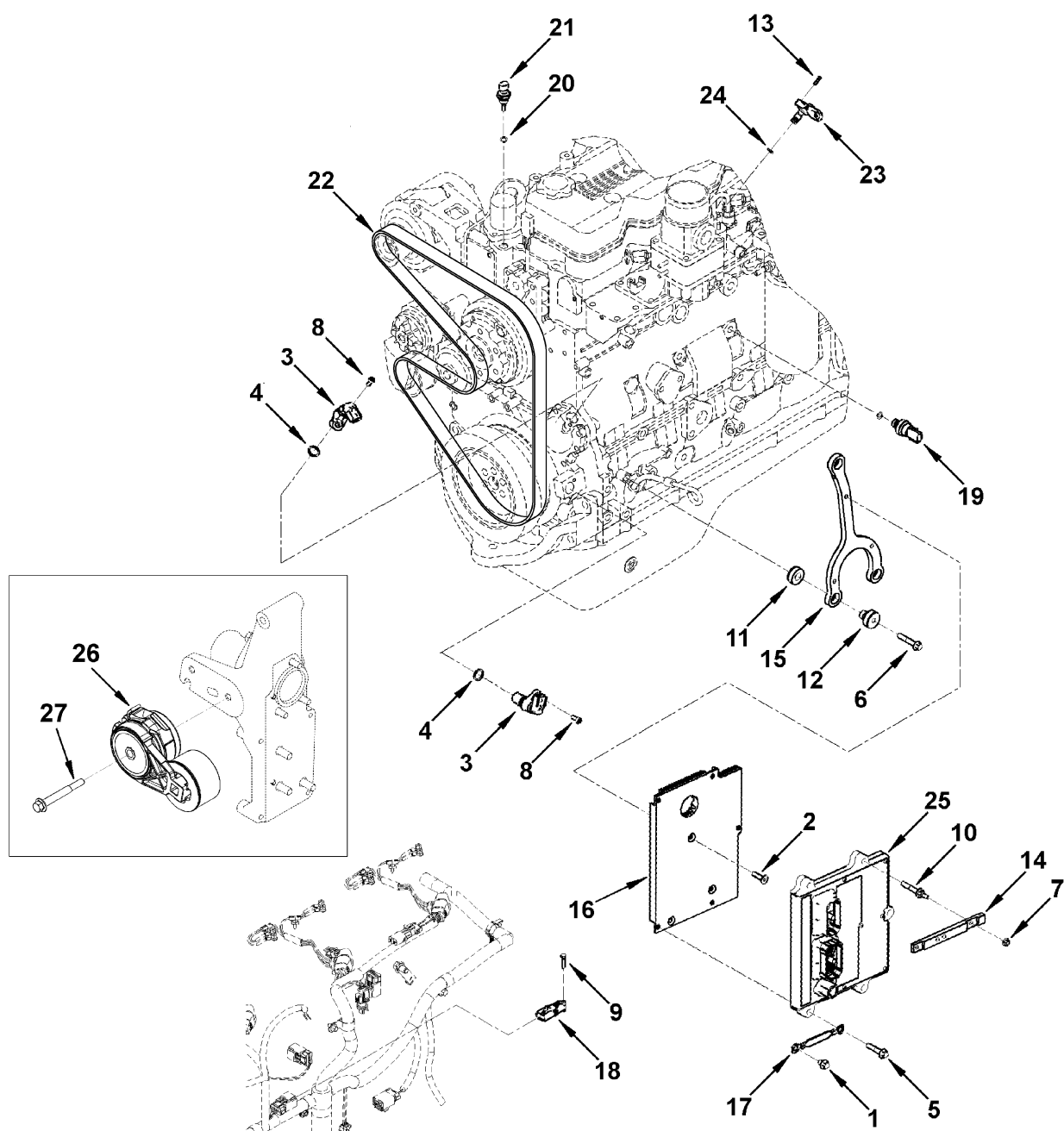


T3274_00
08/12

OIL PAN

[illegible]

ENGINE CONTROL MODULE

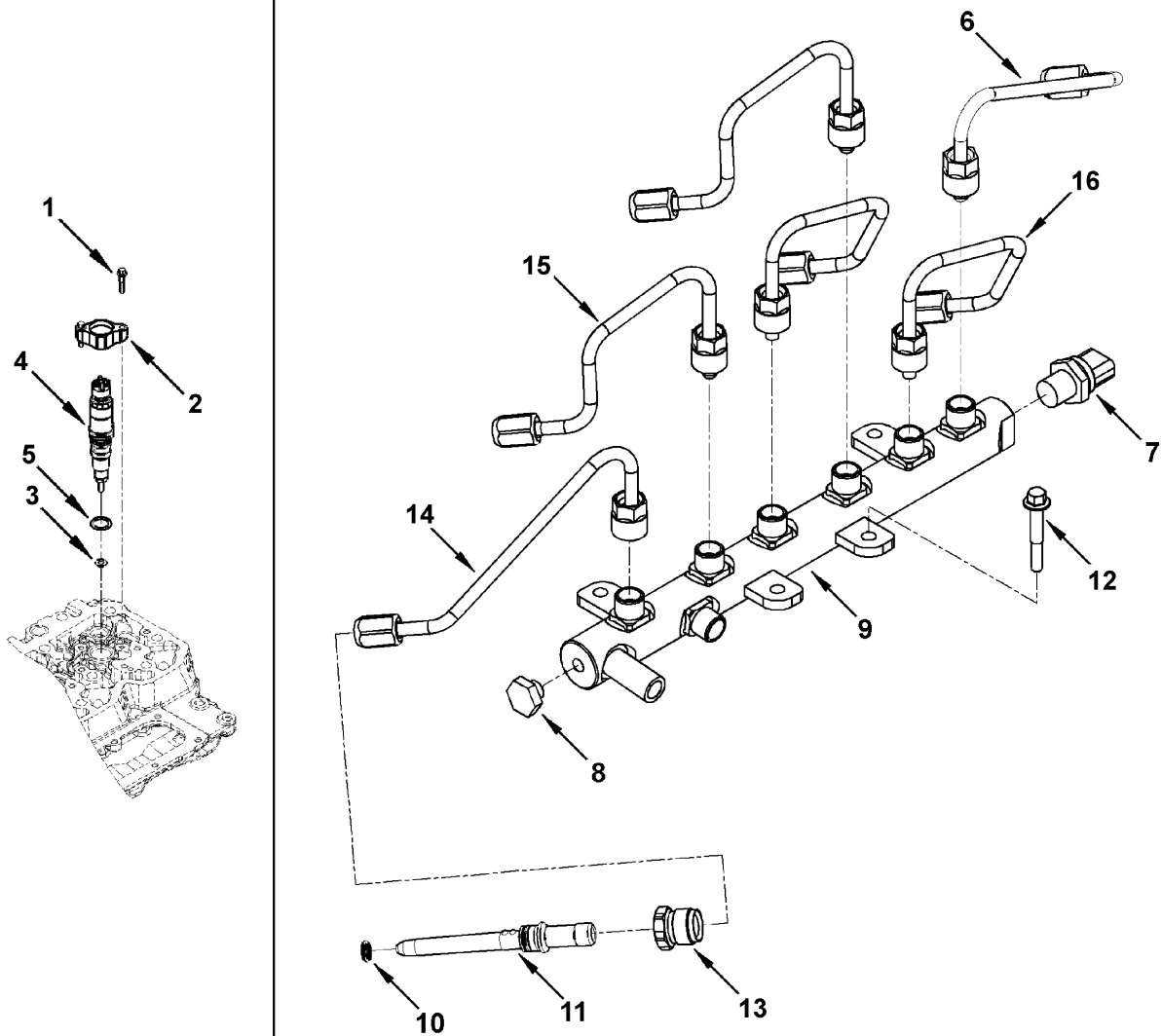


T3275_00
08/12

ENGINE CONTROL MODULE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	80026354	SCREW	(M8 x 12)		1
3	46519245	SENSOR, ENGINE SPEED			2
4	46519252	O-RING			2
5	15901317	SCREW	(M8 x 40)		1
6	15904642	SCREW	(M8 x 45)		3
7	46519260	NUT	(M6)		2
8	46519278	SCREW	(M6 x 16)		2
9	15902323	SCREW	(M5 x 20)		1
10	46519286	SCREW			4
11	80026933	ISOLATOR, VIBRATION			3
12	80026941	ISOLATOR, VIBRATION			3
13	80026974	SCREW			1
14	46519294	BRACKET, SENSOR			1
15	46519302	BRACKET, MODULE			1
17	46519310	WIRE, GROUND			1
18	80028053	SENSOR, PRESSURE			1
19	46519336	SWITCH, OIL PRESSURE			1
20	15901952	O-RING			1
21	46519351	SENSOR, COOLANT TEMPERATURE			1
22	46519823	BELT, V			1
23	46519377	SENSOR, INTAKE MANIFOLD TEMPERATURE			1
24	80028202	O-RING			1
25	80028392	MODULE, ELECTRONIC CONTROL			1
26	46519849	BELT, TENSIONER			1
27	46519831	SCREW	(M10 x 80)		1

INJECTOR & INJECTOR PLUMBING

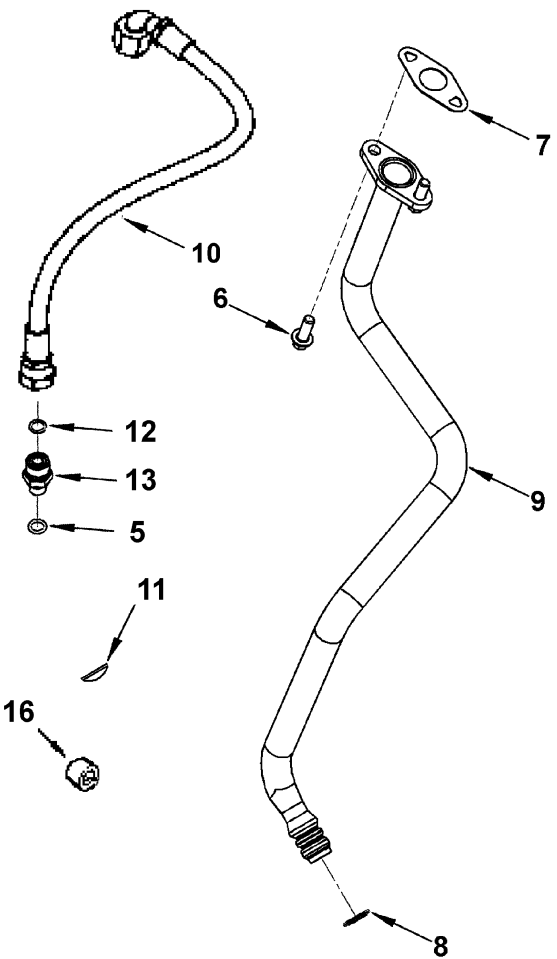
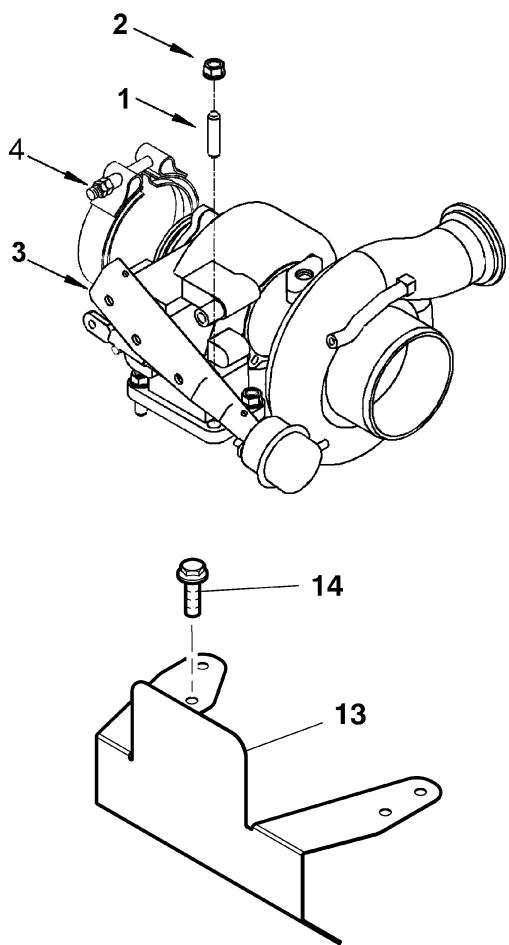


T3276_00
08/12

INJECTOR & INJECTOR PLUMBING

[illegible]

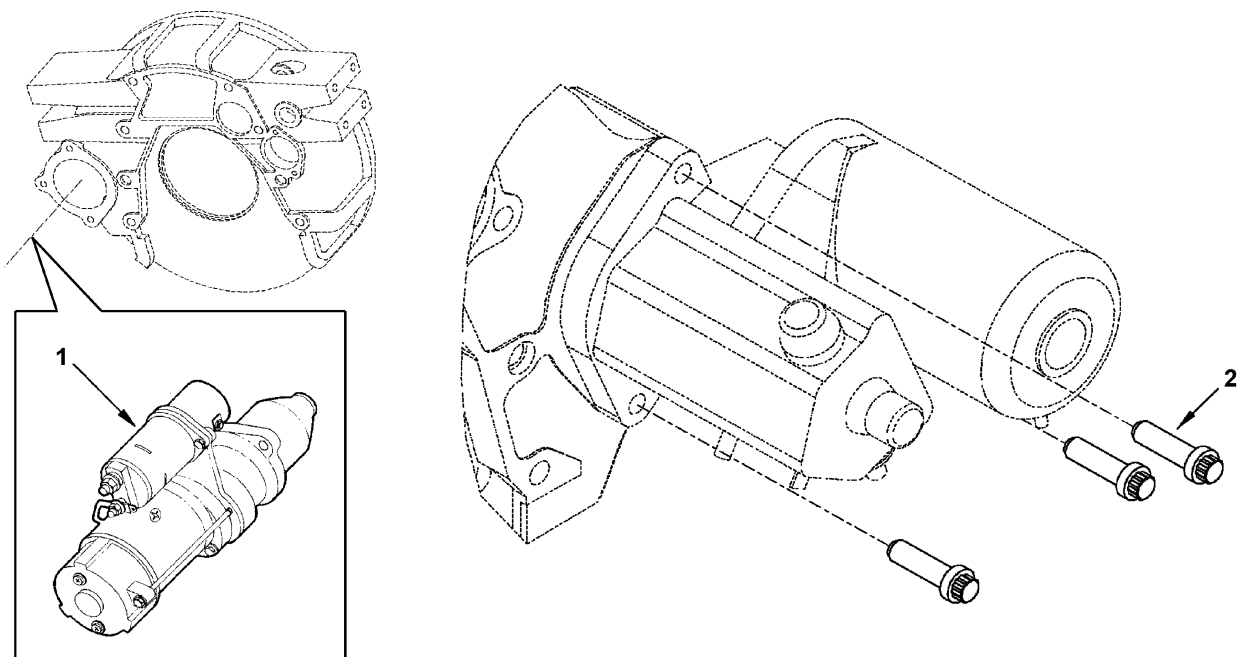
TURBOCHARGER & TURBOCHARGER PLUMBING



T3277_00
08/12

[illegible]

STARTER MOTOR

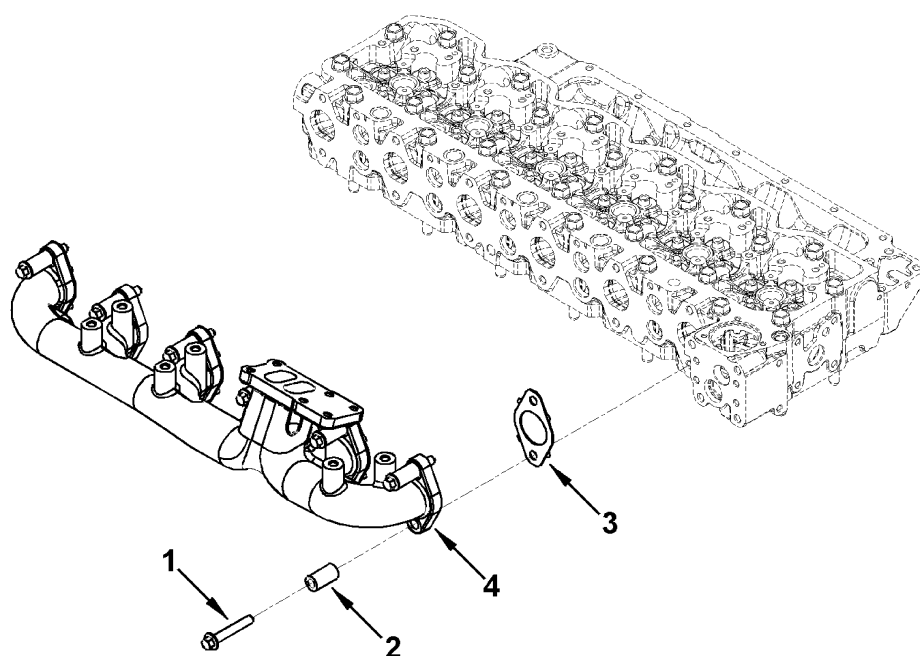


T3278_00
08/12

STARTER MOTOR

[illegible]

EXHAUST MANIFOLD

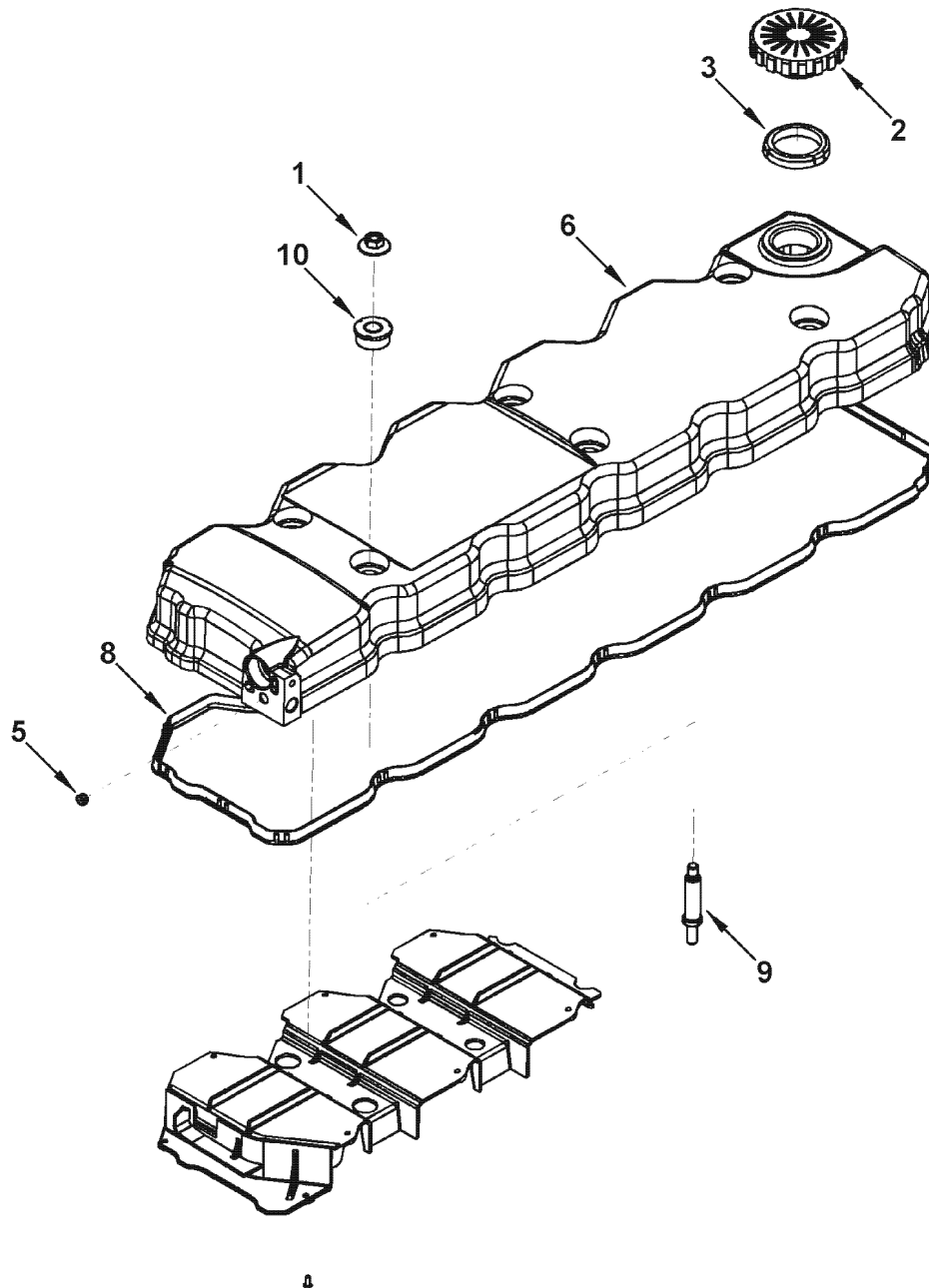


T3279_00
08/12

EXHAUST MANIFOLD	
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[illegible]

VALVE COVER ARRANGEMENT

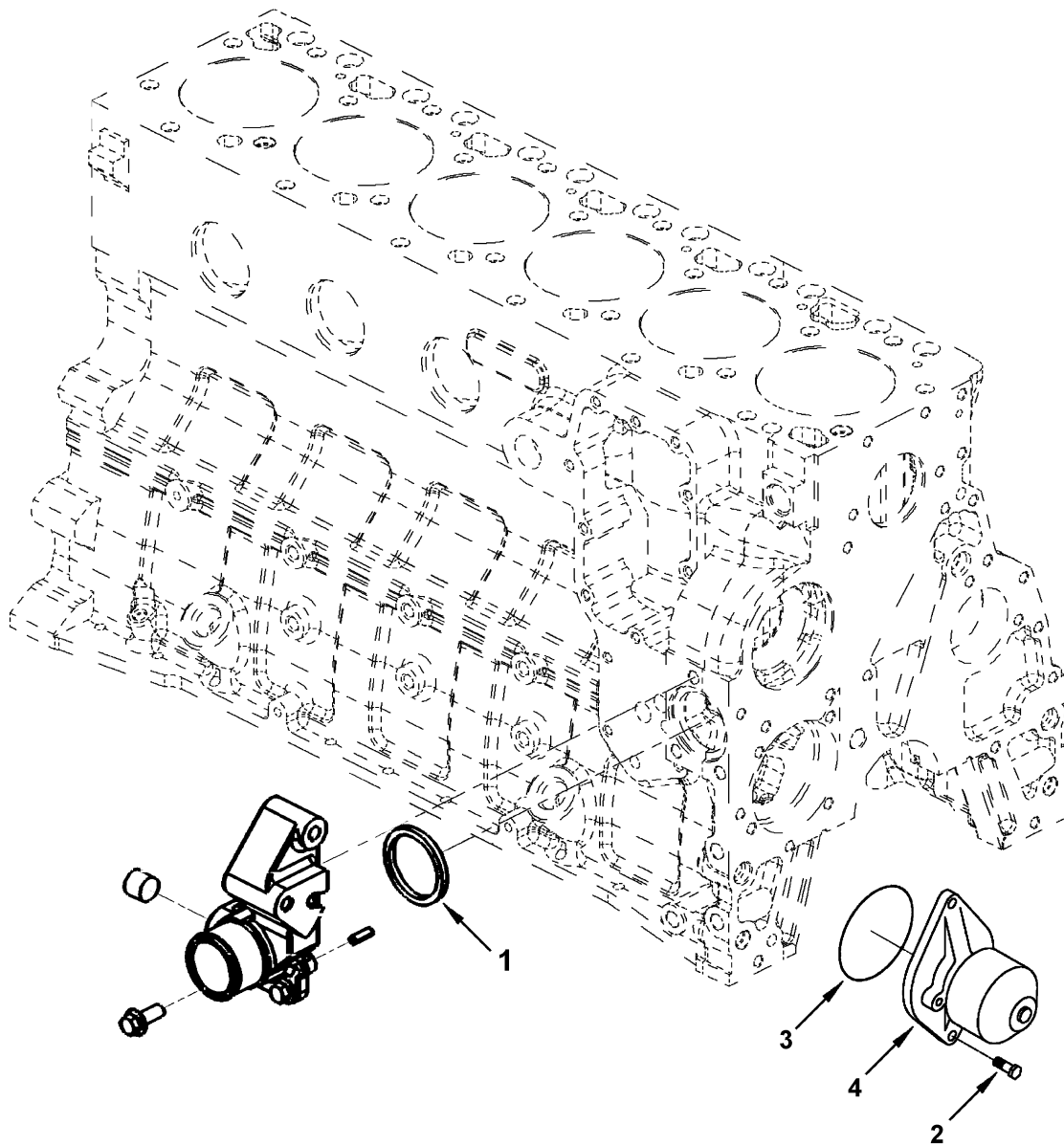


T3280_00
08/12

VALVE COVER ARRANGEMENT

[illegible]

WATER PUMP

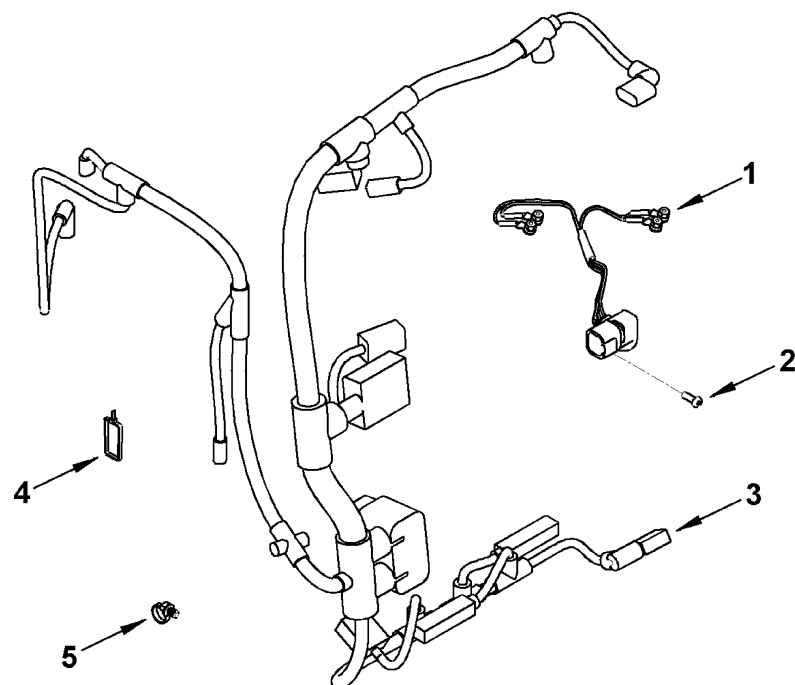


T3281_00
08/12

WATER PUMP	
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[illegible]

WIRING HARNESS

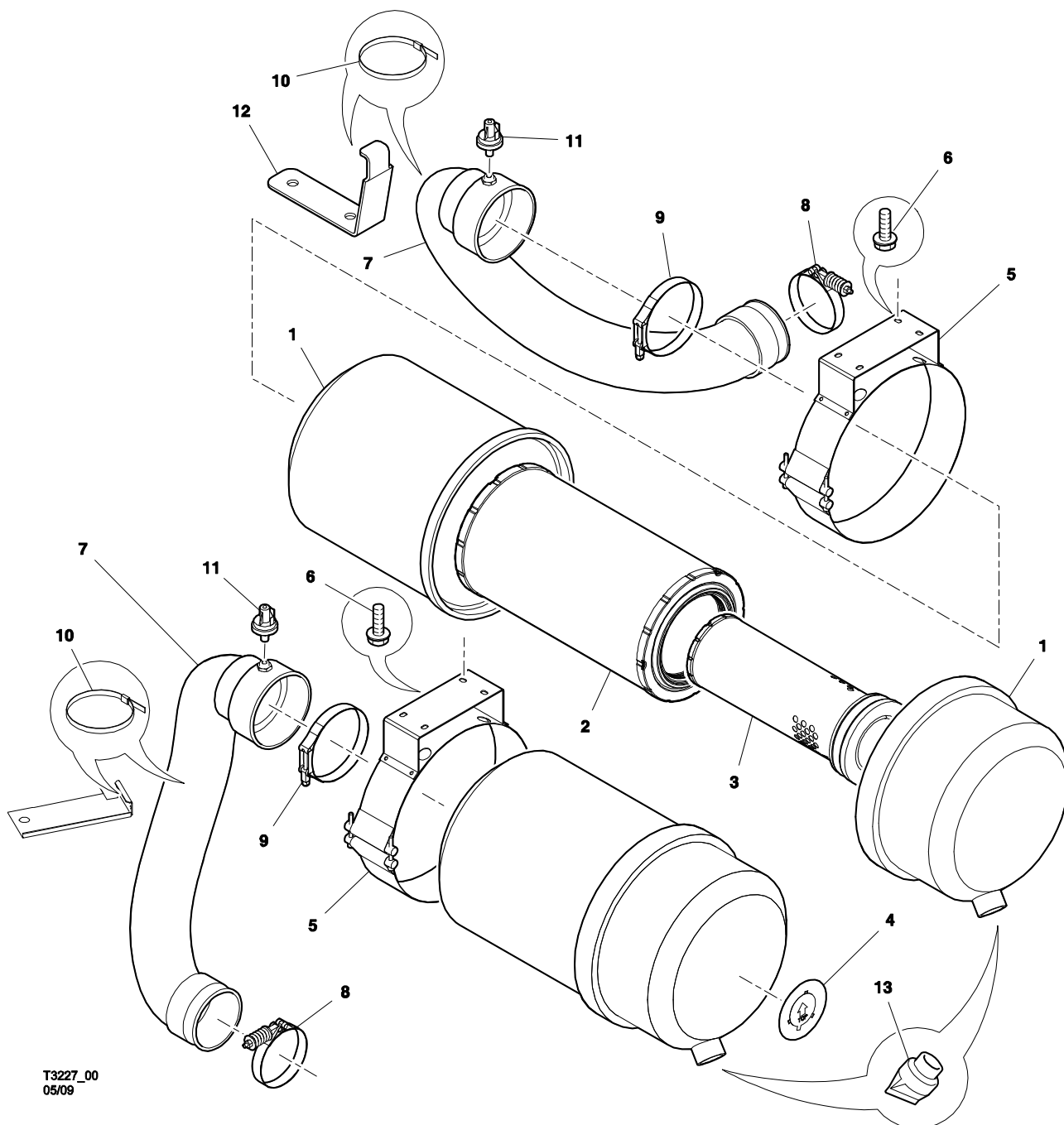


T3282_00
08/12

WIRING HARNESS

[illegible]

AIR INTAKE

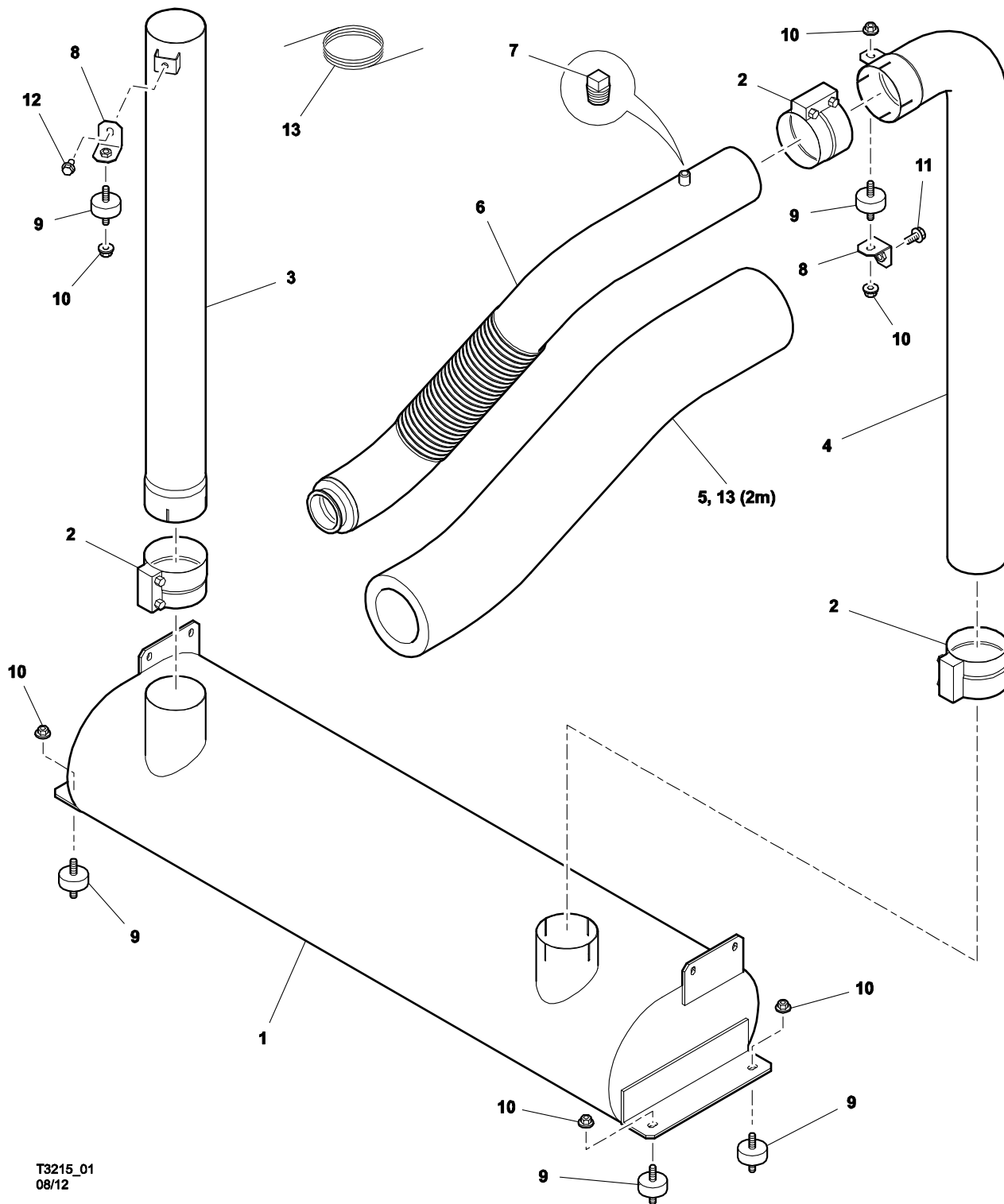


T3227_00
05/09

AIR INTAKE

[illegible]

ENGINE EXHAUST SYSTEM

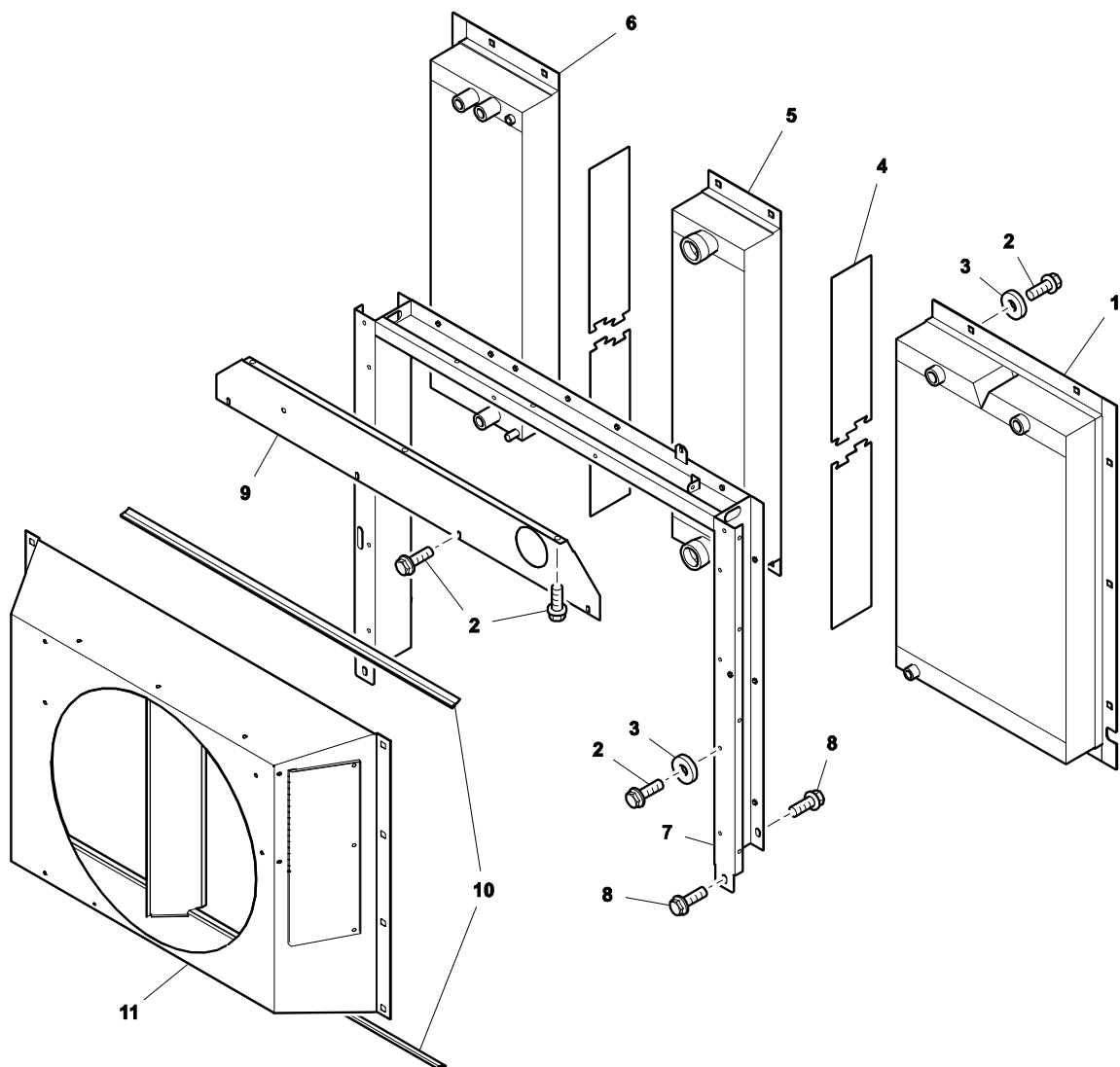


T3215_01
08/12

ENGINE EXHAUST SYSTEM

[illegible]

COOLING SYSTEM

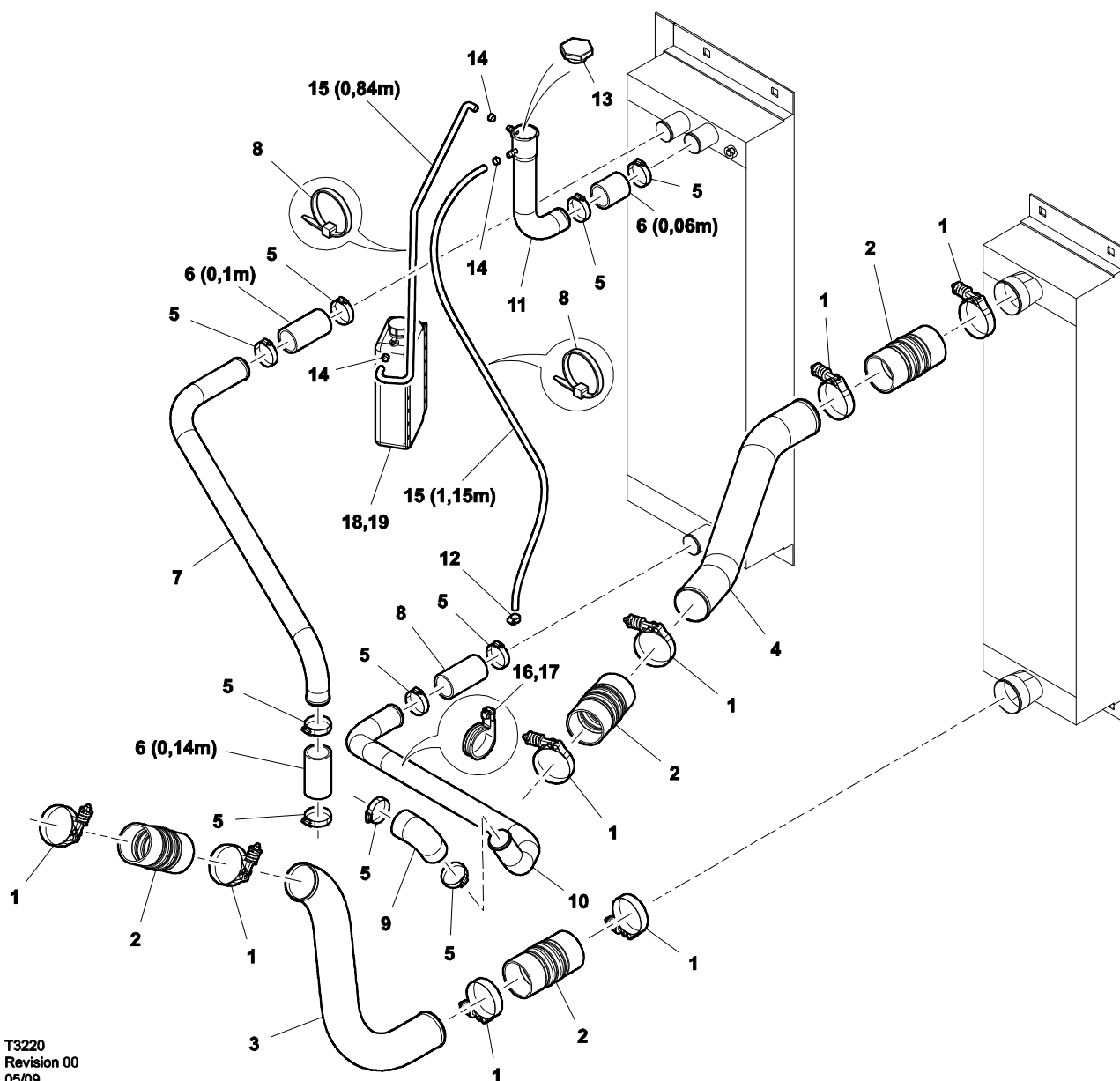


T3221_00
05/09

COOLING SYSTEM	
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[illegible]

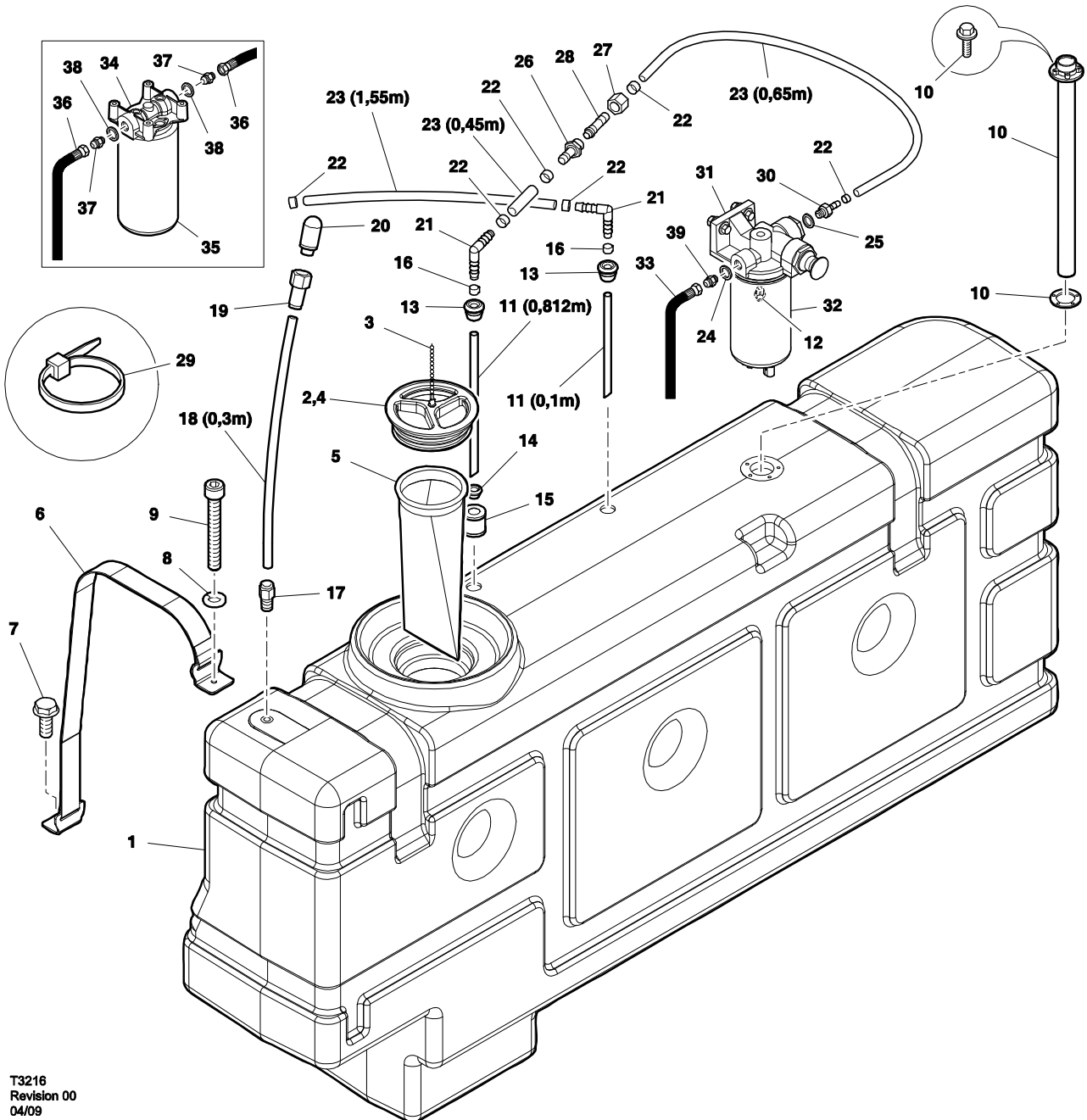
COOLING SYSTEM



T3220
Revision 00
05/09

[illegible]

FUEL SYSTEM

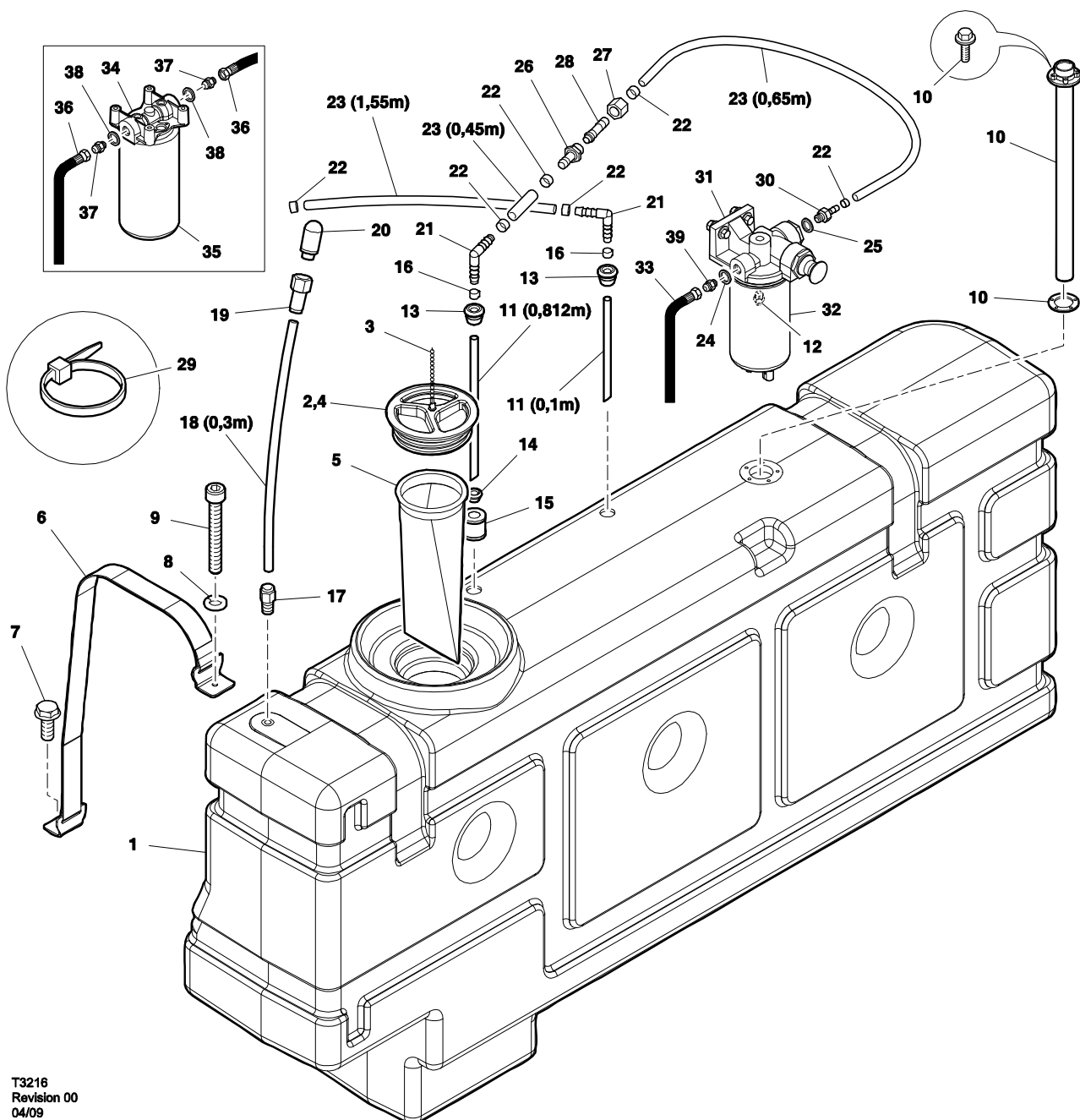


T3216
Revision 00
04/09

FUEL SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23083041	TANK, FUEL			1
2	89230759	CAP			1
3	92814243	CHAIN ASSEMBLY			1
4	89230767	O-RING			1
5	23238074	FILTER			1
6	23156052	STRAP			2
7	92398130	SCREW			2
8	92304666	LOCKWASHER			2
9	46502779	SCREW, CAP HEAD			2
10	23129240	SENDER UNIT, FUEL LEVEL			1
11	46501573	TUBE, NYLON	bulk - sold per metre		x
12	46518858	ADAPTOR			1
13	23205701	GROMMET			2
14	46501581	GROMMET			1
15	92808666	FILTER, FUEL			1
16	22921092	CLIP, RETAINING			2
17	35369347	CONNECTOR			1
18	35356484	TUBE, NYLON			1
19	35369339	CONNECTOR			1
20	35322359	SILENCER			1
21	54580154	ELBOW, BARBED			2
22	22817365	CLIP, RETAINING			6
23	35363498	HOSE	bulk - sold per metre - (8 mm (5/16") ID)		x
24	80027147	WASHER			1
25	46518841	WASHER			1
26	46538674	CONNECTOR			1
27	46538690	NUT			1
28	46538666	CONNECTOR			1
29	92281427	TIE, CABLE			17
30	23145634	CONNECTOR			1
31	23190150	FUEL FILTER ASSEMBLY			1

FUEL SYSTEM (CONT'D)

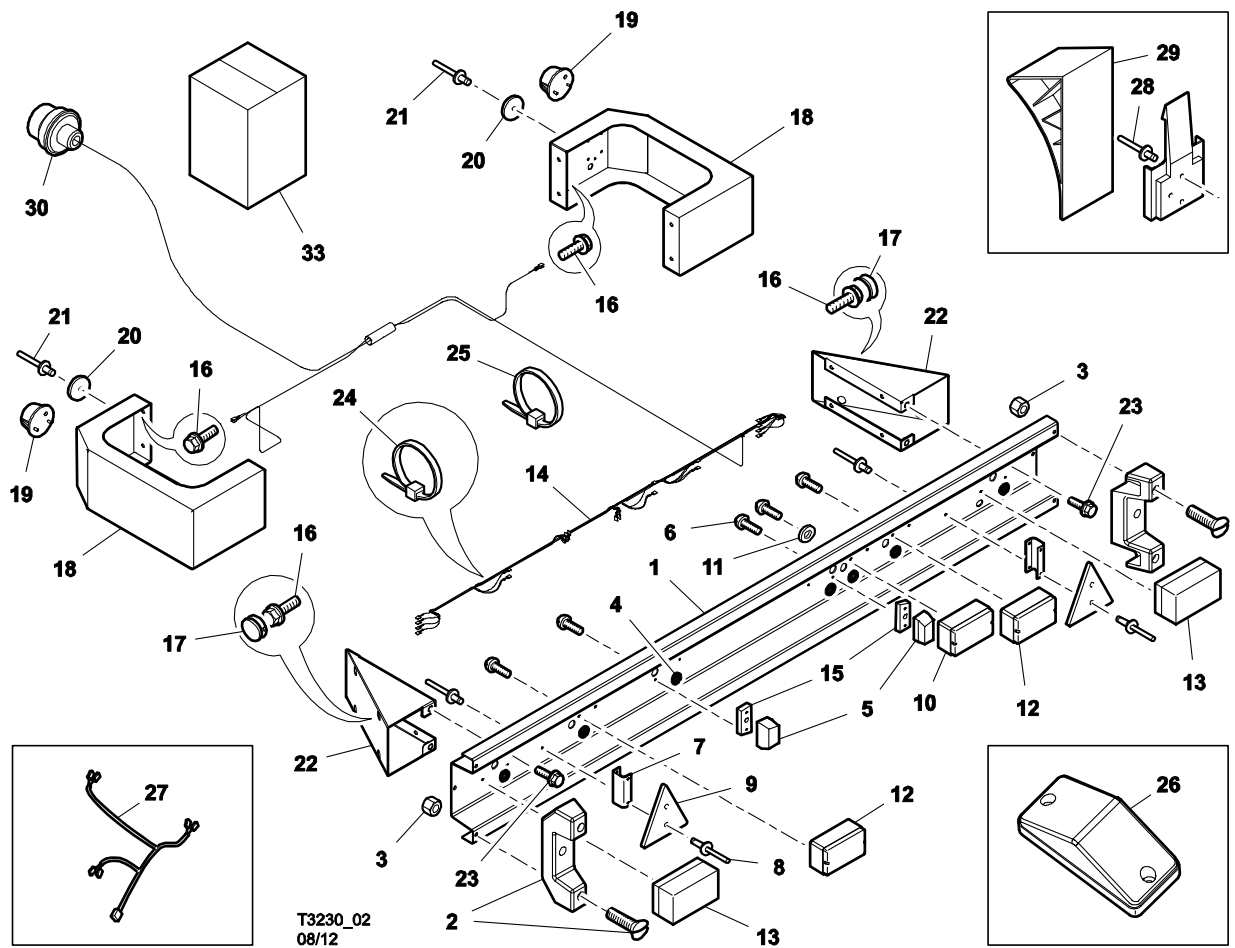


T3216
Revision 00
04/09

FUEL SYSTEM (CONT'D)	
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[illegible]

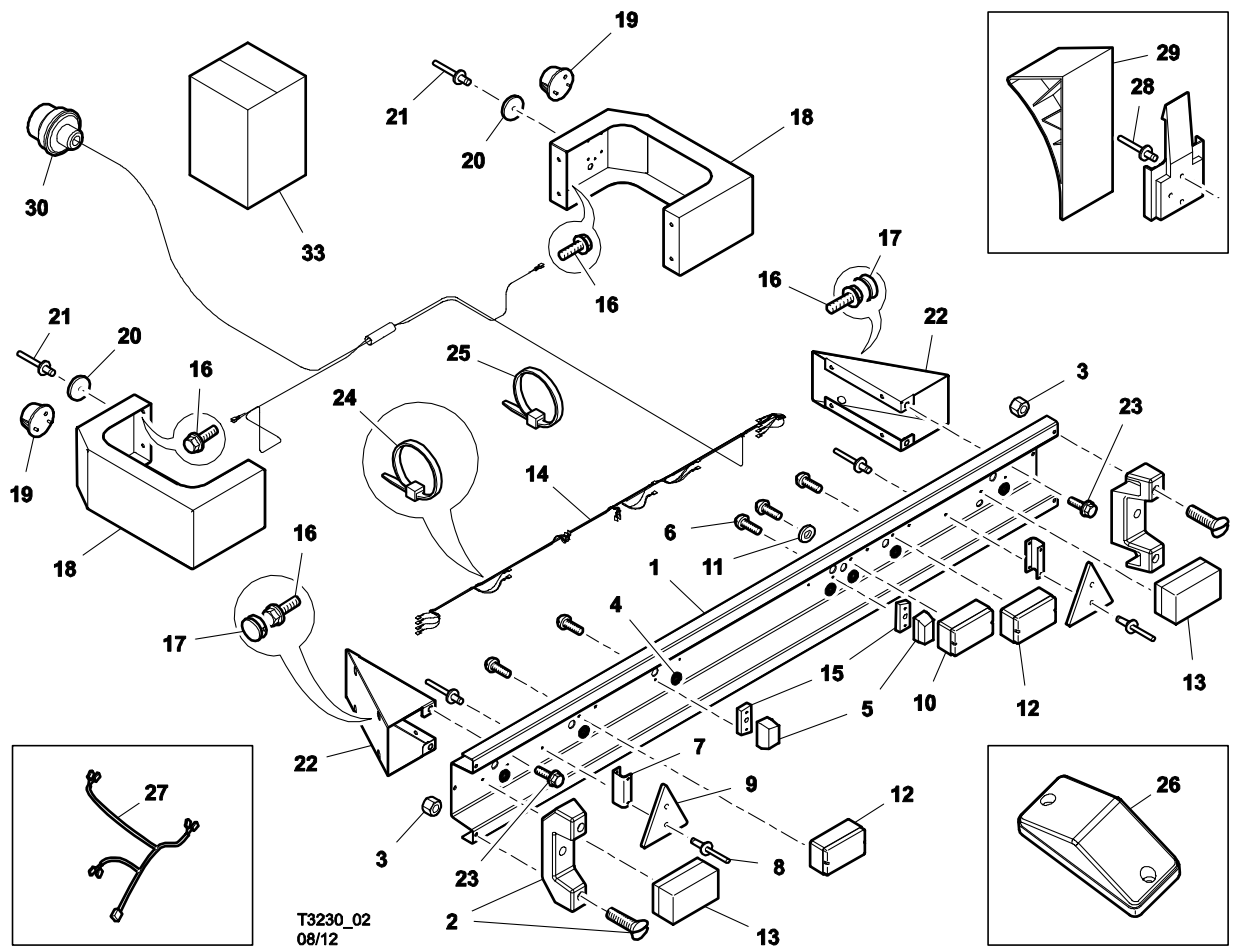
OPTION - BUMPER LIGHTS / WHEEL CHOCKS



OPTION - BUMPER LIGHTS / WHEEL CHOCKS

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23205529	BUMPER			1
2	54614870	BUMPER, END STOP			2
3	96704606	NUT			6
4	46500021	GROMMET			7
5	92901230	LAMP, REGISTRATION PLATE			2
6	96737531	SCREW			8
7	22073183	BRACKET			2
8	22054498	RIVET			8
9	92721331	REFLECTOR, RED			2
10	23212863	LAMP, REVERSE			1
11	92304583	WASHER			2
12	93477388	LAMP, FOG			2
13	92901222	LAMP, TAIL/STOP/FLASH			2
14	23205537	HARNESS DRAWING			1
15	46540217	PLINTH			2
16	96728480	SCREW	(M8 x 16)		16
17	92783281	PLUG			8
18	23206865	POD, FRONT SIDE			2
19	92121250	LIGHT, FRONT SIDE			2
20	92085729	REFLECTOR, WHITE			2
21	92766690	RIVET			8
22	23207897	BRACKET BUMPER			2
23	92176114	SCREW			4
24	92281427	TIE, CABLE			18
25	92861640	TIE, CABLE	(350 mm)		2
26	46552110	LAMP, END OUTLINE			2
27	46552118	HARNESS, OUTLINE LAMP			2
28	92271915	RIVET			2
29	92899293	CHOCK, WHEEL AND HOLDER			2
30	46520755	PLUG, 13 PIN			1
31	23369069	BUMPER LIGHT OPTION FIELD KIT	W/Ref. 1-27		1

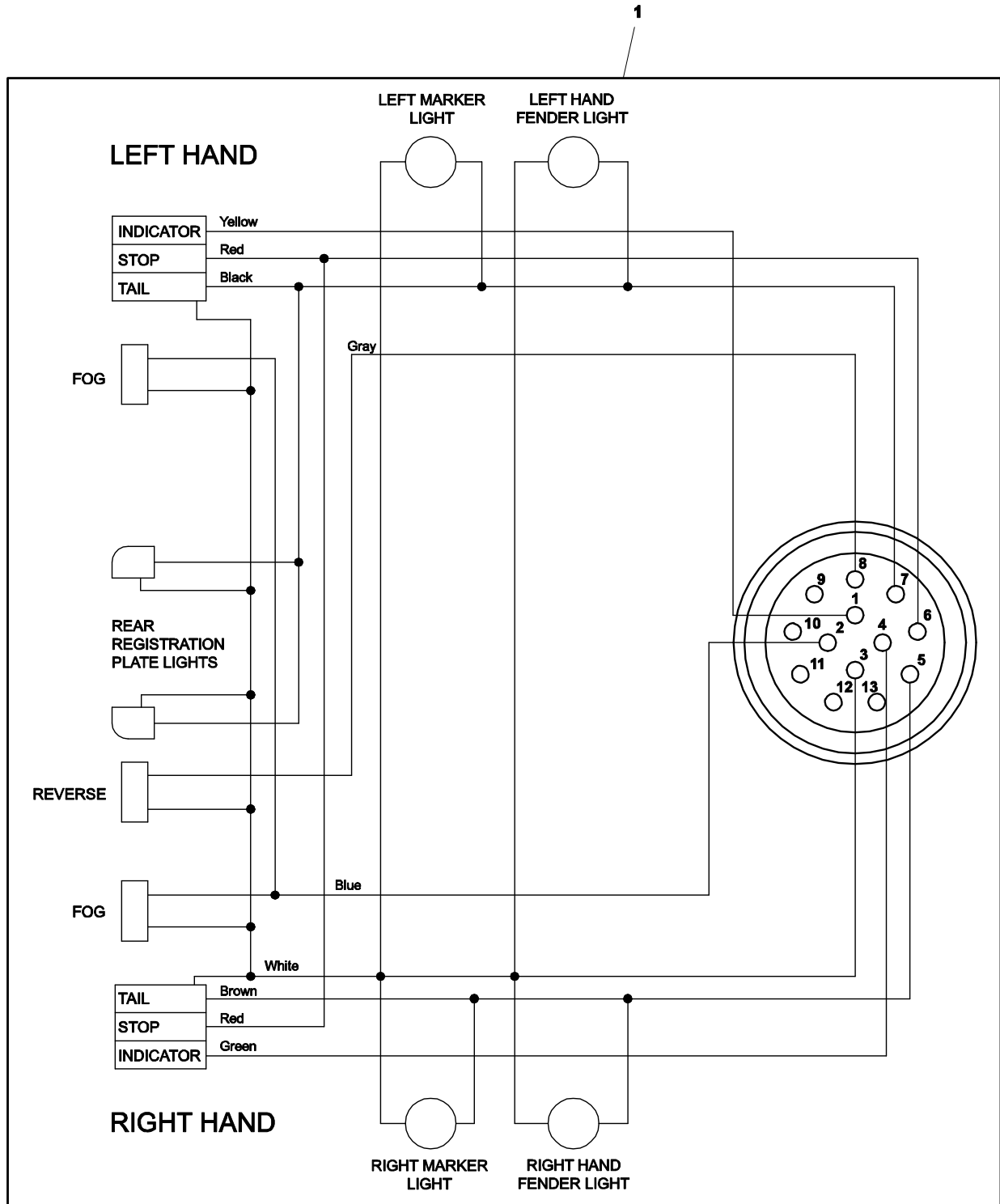
OPTION - BUMPER LIGHTS / WHEEL CHOCKS (CONT'D)



OPTION - BUMPER LIGHTS / WHEEL CHOCKS (CONT'D)

[illegible]

OPTION - BUMPER LIGHTS / WHEEL CHOCKS

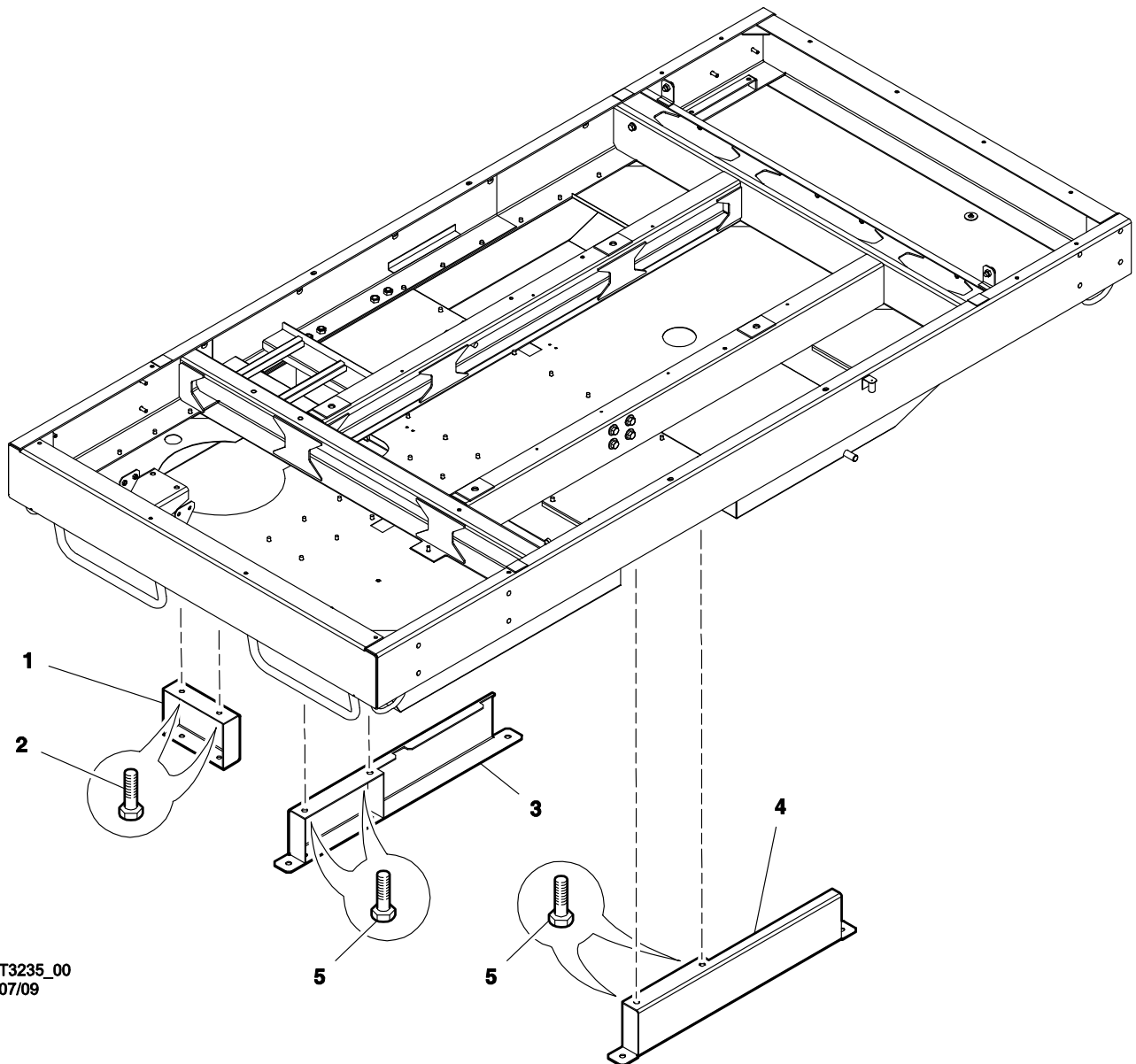


T3247_00
11/09

OPTION - BUMPER LIGHTS / WHEEL CHOCKS	
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[illegible]

OPTION - SHIPPING / PERMANENT MOUNT

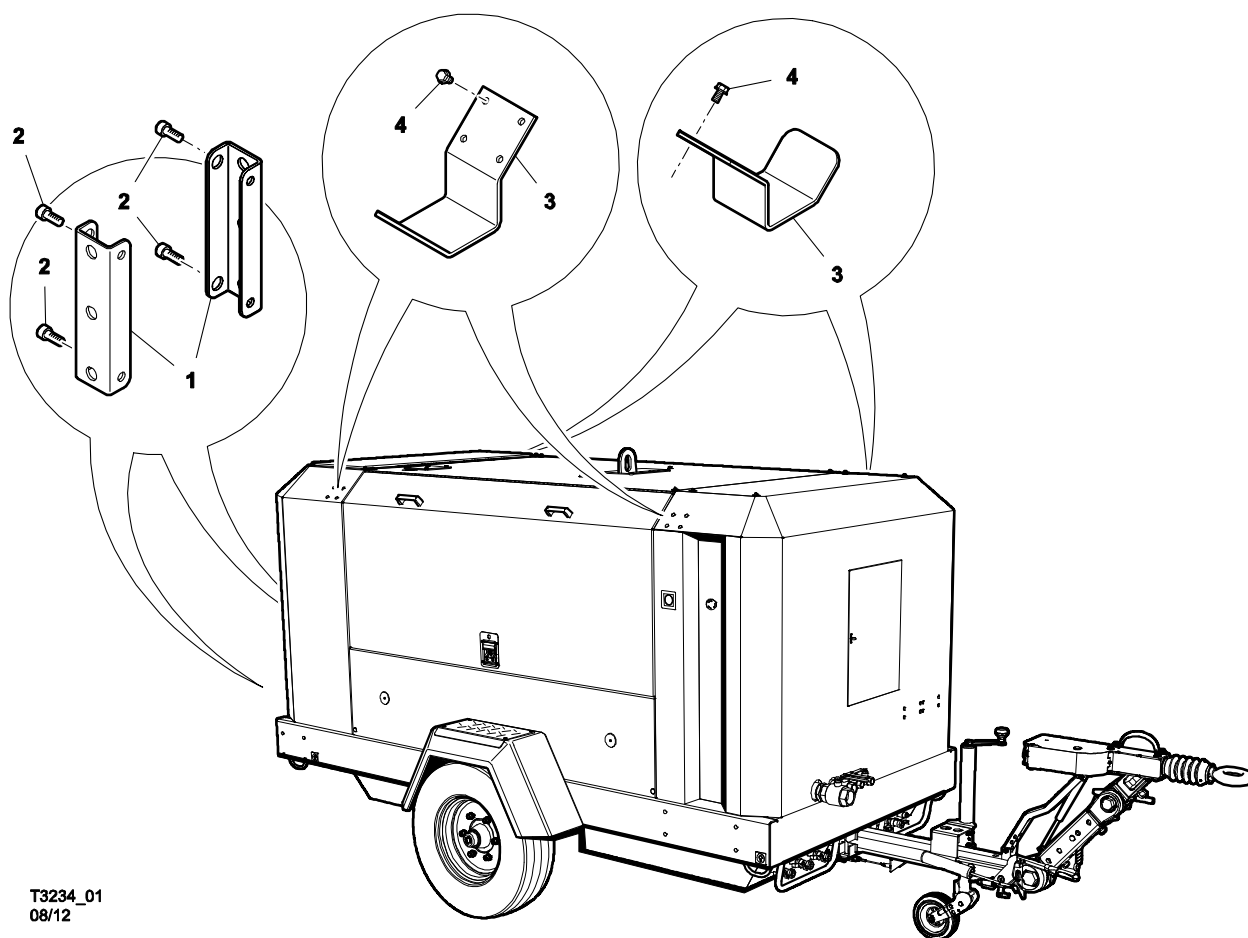


T3235_00
07/09

OPTION - SHIPPING / PERMANENT MOUNT	
---	--

[illegible]

OPTION - TRAILER BOARD / HOSE CARRIER

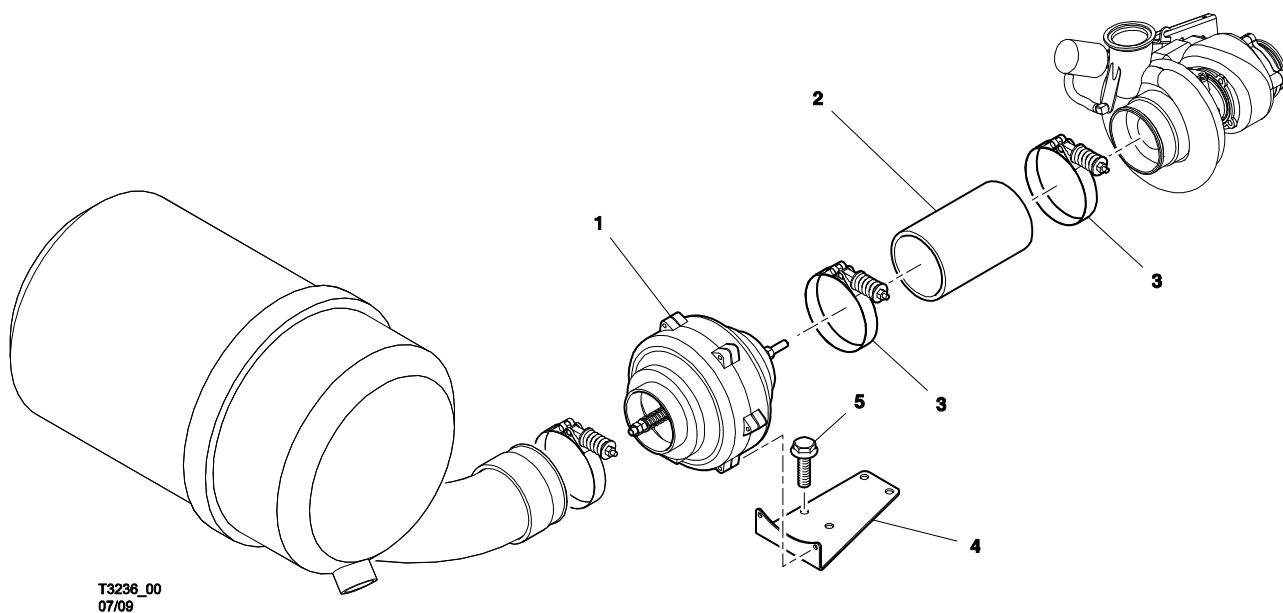


T3234_01
08/12

OPTION - TRAILER BOARD / HOSE CARRIER	
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[illegible]

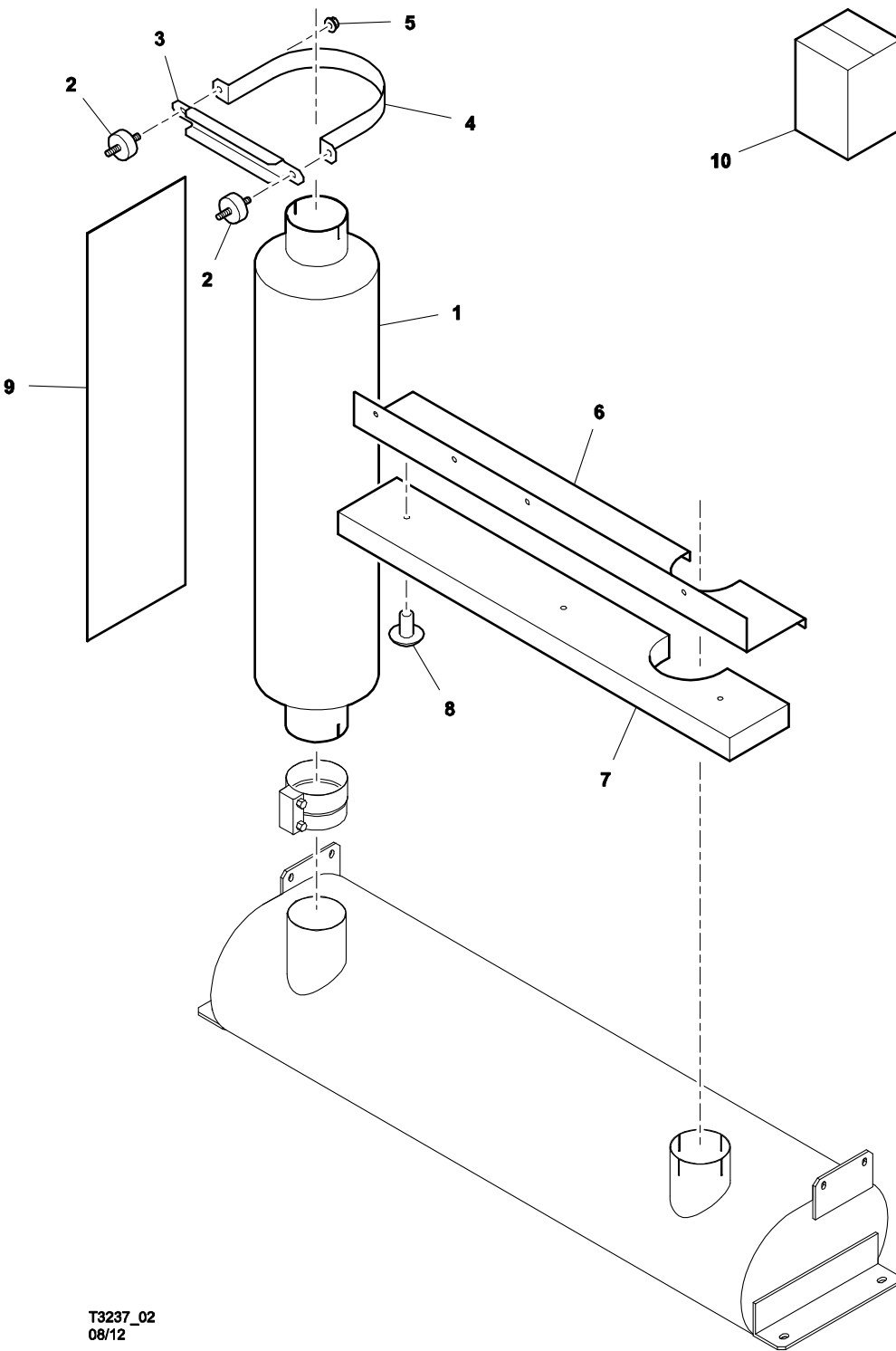
OPTION - OVERSPEED VALVE



OPTION - OVERSPEED VALVE

[illegible]

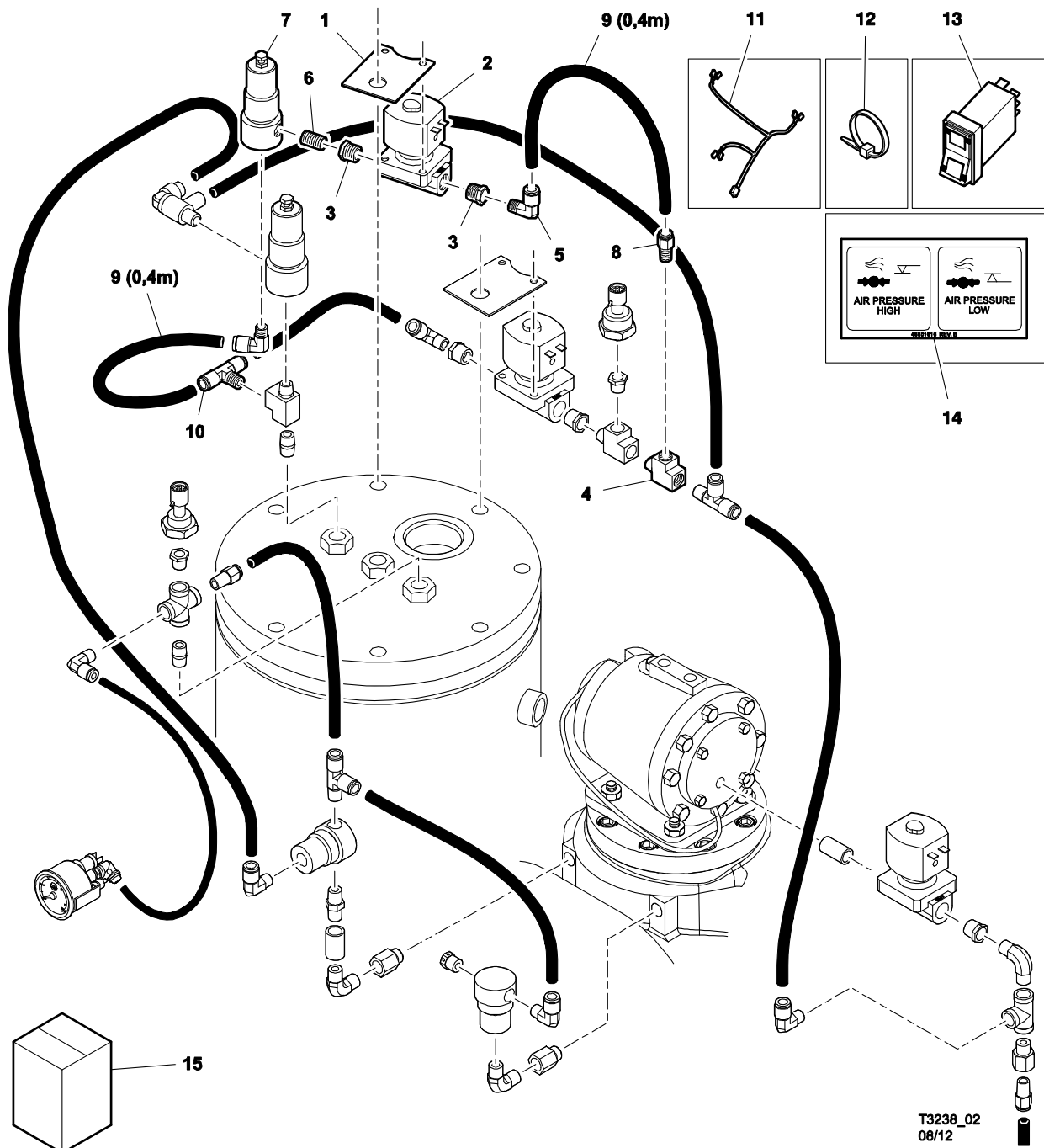
OPTION - SPARK ARRESTOR



T3237_02
08/12

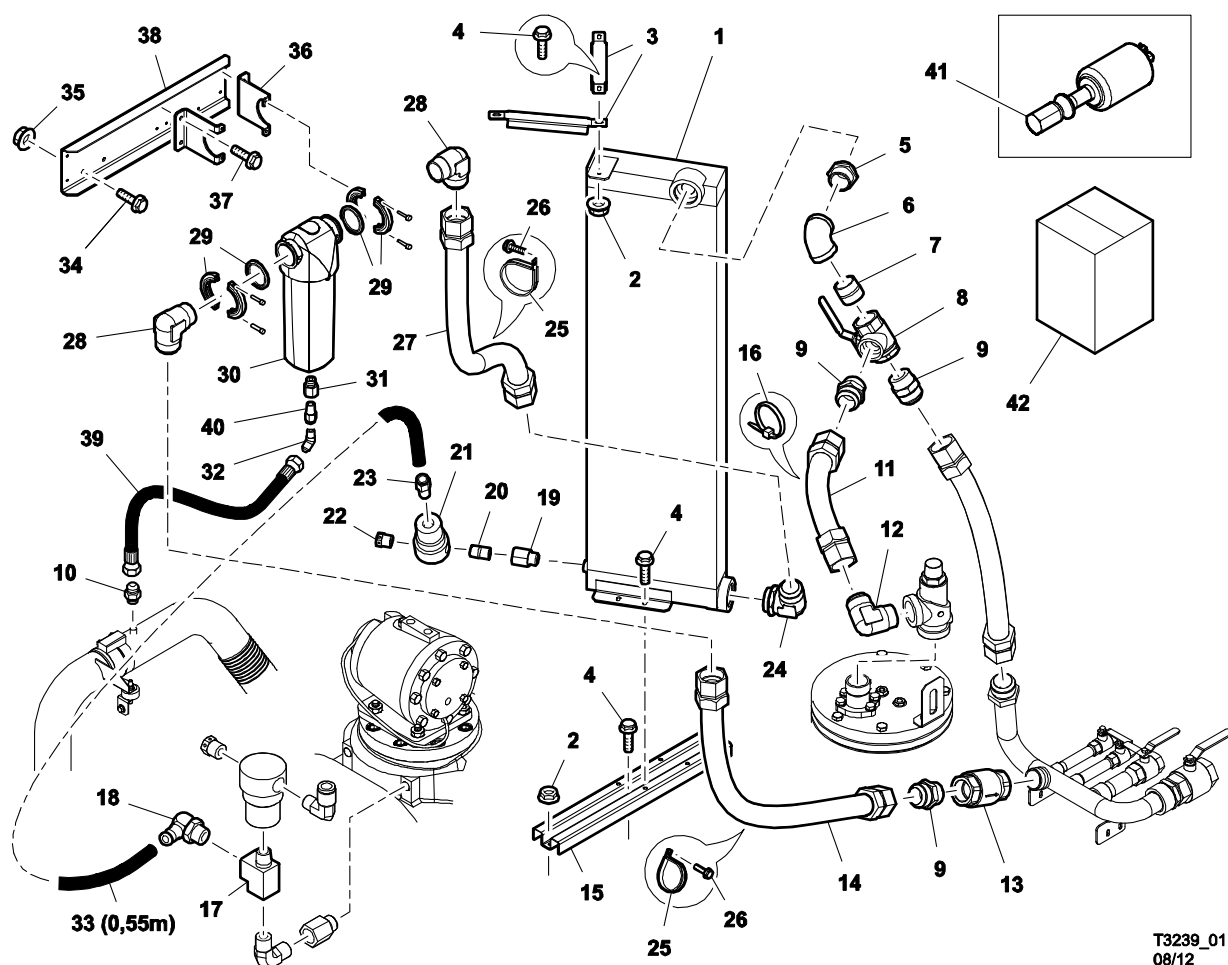
[illegible]

OPTION - DUAL PRESSURE FIELD KIT



[illegible]

OPTION - AFTERCOOLER + WATER SEPARATOR

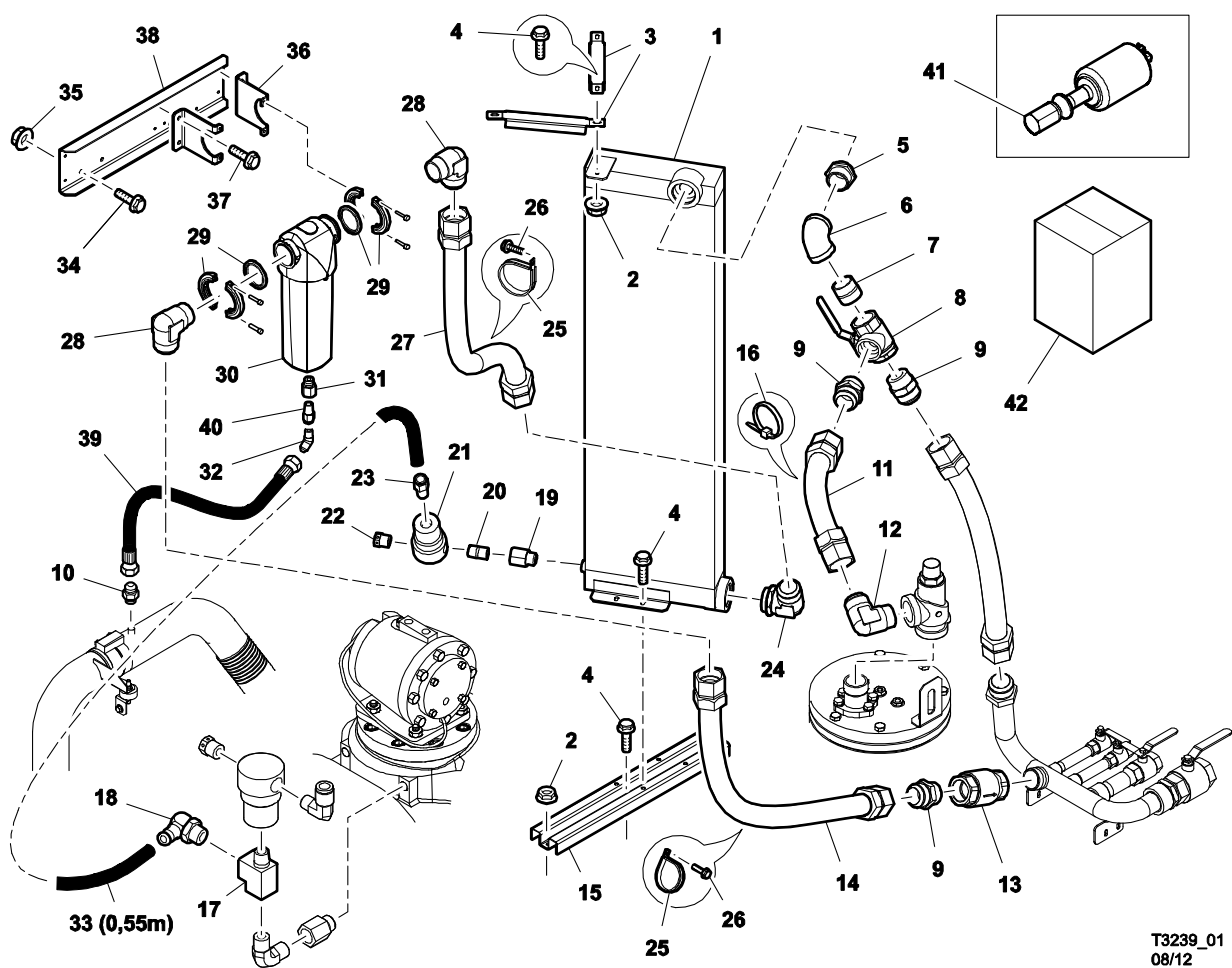


T3239_01
08/12

OPTION - AFTERCOOLER + WATER SEPARATOR

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23315864	AFTERCOOLER			1
2	92398114	NUT	(M8)		3
3	46539441	SUPPORT			2
4	92101112	SCREW			7
5	46551500	CONNECTOR			1
6	95946281	ELBOW			1
7	95732004	CONNECTOR			1
8	36922987	VALVE			1
9	35335124	CONNECTOR			3
10	35283464	ADAPTOR			1
11	23218498	HOSE ASSEMBLY			1
12	36786127	ELBOW			1
13	36920221	VALVE, CHECK			1
14	23218498	HOSE ASSEMBLY			1
15	46539409	BRACKET			1
16	92281427	TIE, CABLE			6
17	35114545	TEE			1
18	35369354	CONNECTOR			1
19	35293687	CONNECTOR, ORIFICE			1
20	95667341	NIPPLE			3
21	35322379	VALVE, BLOWDOWN			1
22	36766756	ORIFICE, SILENCER			1
23	35369347	CONNECTOR			1
24	95944740	ELBOW			1
25	46539615	CLAMP			2
26	36898096	SCREW			2
27	23218480	HOSE ASSEMBLY			1
28	95286910	ELBOW			2
29	23187420	CLAMP KIT			2
30	23193667	FILTER, WATER SEPARATOR			1
31	96746334	ADAPTOR			1

OPTION - AFTERCOOLER + WATER SEPARATOR (CONT'D)

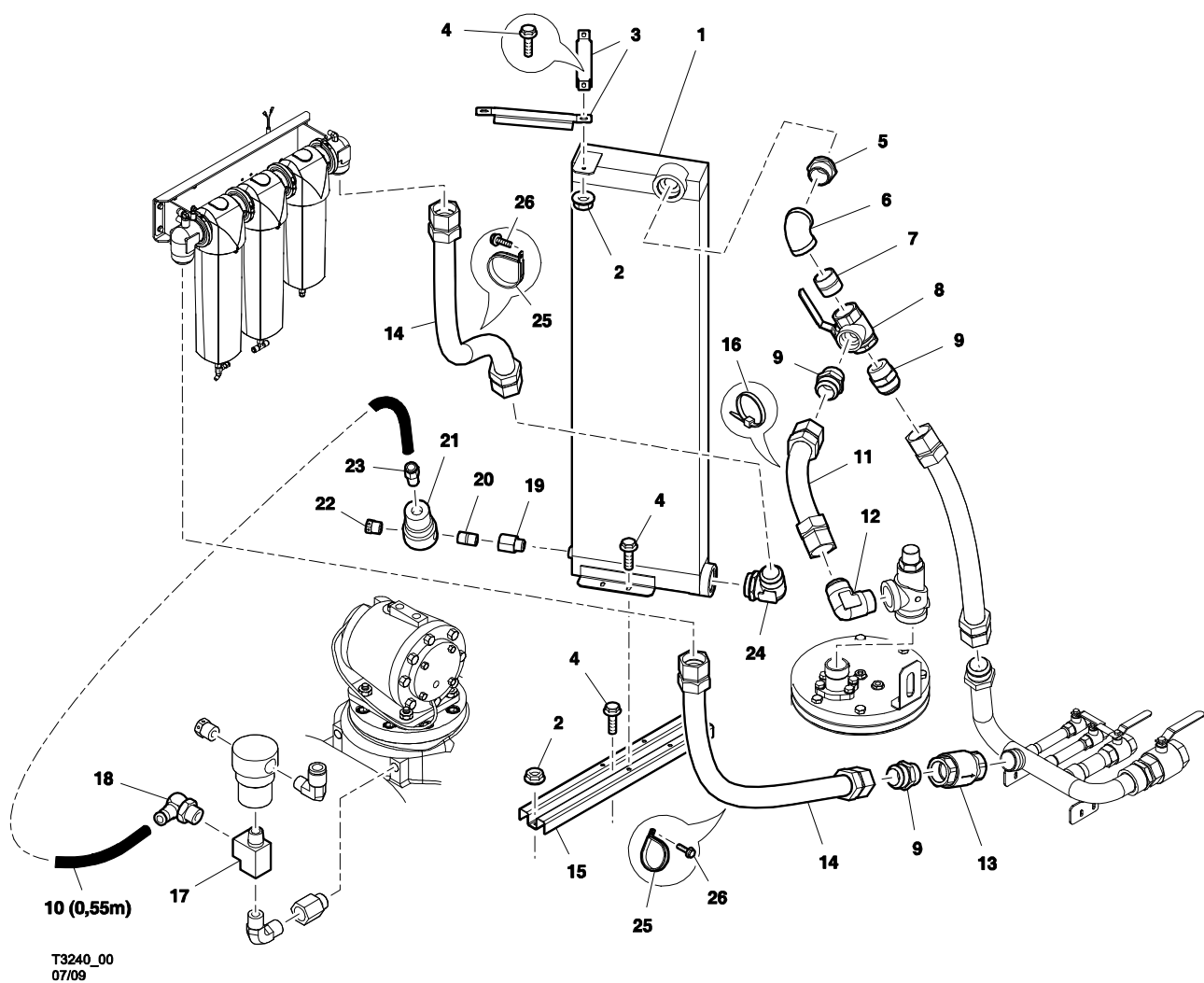


T3239_01
08/12

OPTION - AFTERCOOLER + WATER SEPARATOR (CONT'D)	
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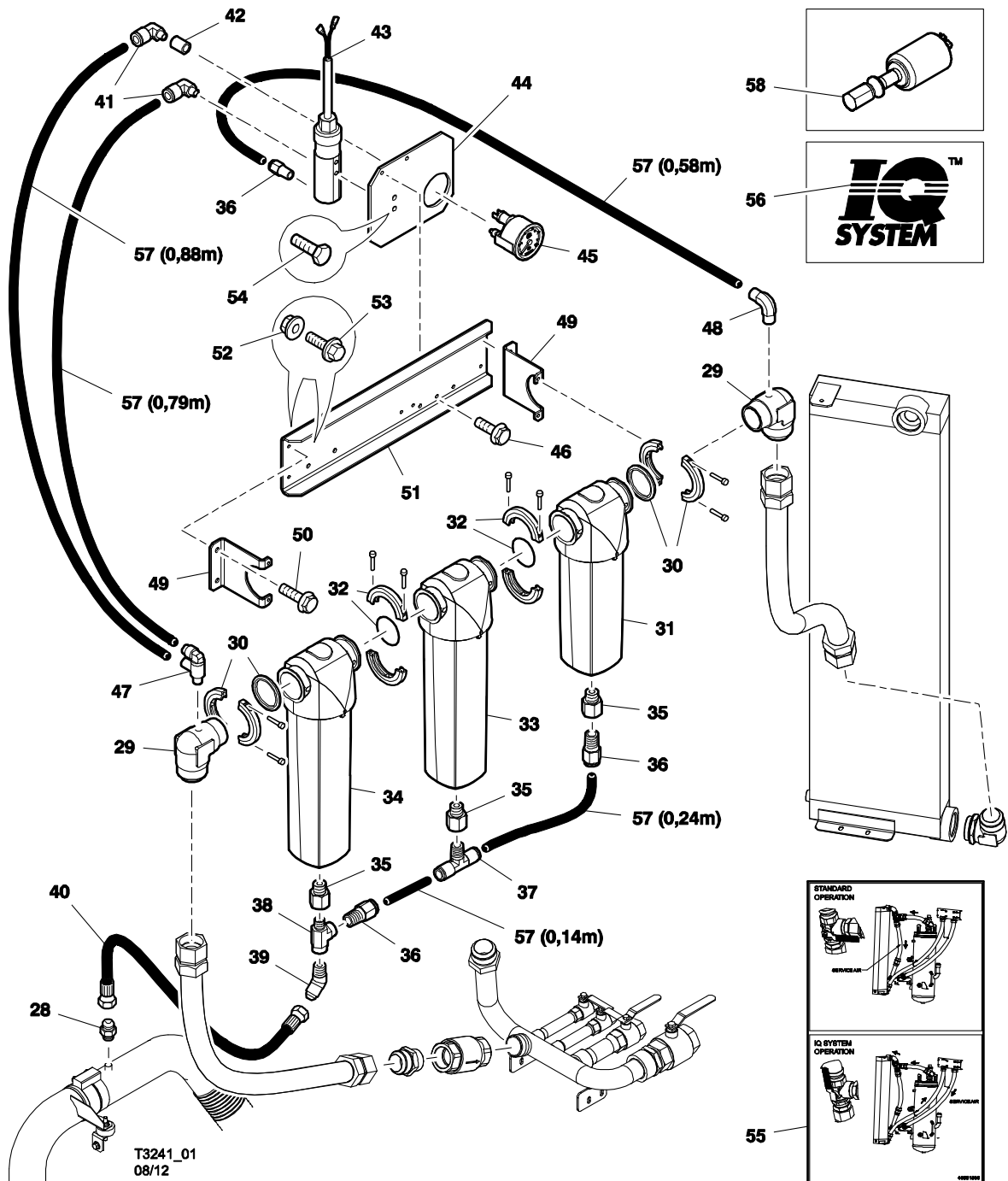
OPTION - AFTERCOOLER+ IQ FILTERS



OPTION - AFTERCOOLER+ IQ FILTERS

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23315864	AFTERCOOLER			1
2	92398114	NUT	(M8)		3
3	46539441	SUPPORT			2
4	92101112	SCREW			7
5	46551500	CONNECTOR			1
6	95946281	ELBOW			1
7	95732004	CONNECTOR			1
8	36922987	VALVE			1
9	35335124	CONNECTOR			3
10	35356484	TUBE, NYLON			1
11	23218464	HOSE ASSEMBLY			1
12	36786127	ELBOW			1
13	36920221	VALVE, CHECK			1
14	23218498	HOSE ASSEMBLY			1
15	46539409	BRACKET			1
16	92281427	TIE, CABLE			6
17	35114545	TEE			1
18	35369354	CONNECTOR			1
19	35293687	CONNECTOR, ORIFICE			1
20	95667341	NIPPLE			3
21	35322379	VALVE, BLOWDOWN			1
22	36766756	ORIFICE, SILENCER			1
23	35369347	CONNECTOR			1
24	95944740	ELBOW			1
25	46539615	CLAMP			2
26	36898096	SCREW			2
27	23215668	OPTION, AFTERCOOLER, WS IQ FILTERS FIELD KIT	W/Ref. 1-53 ; for details, see page 149		1

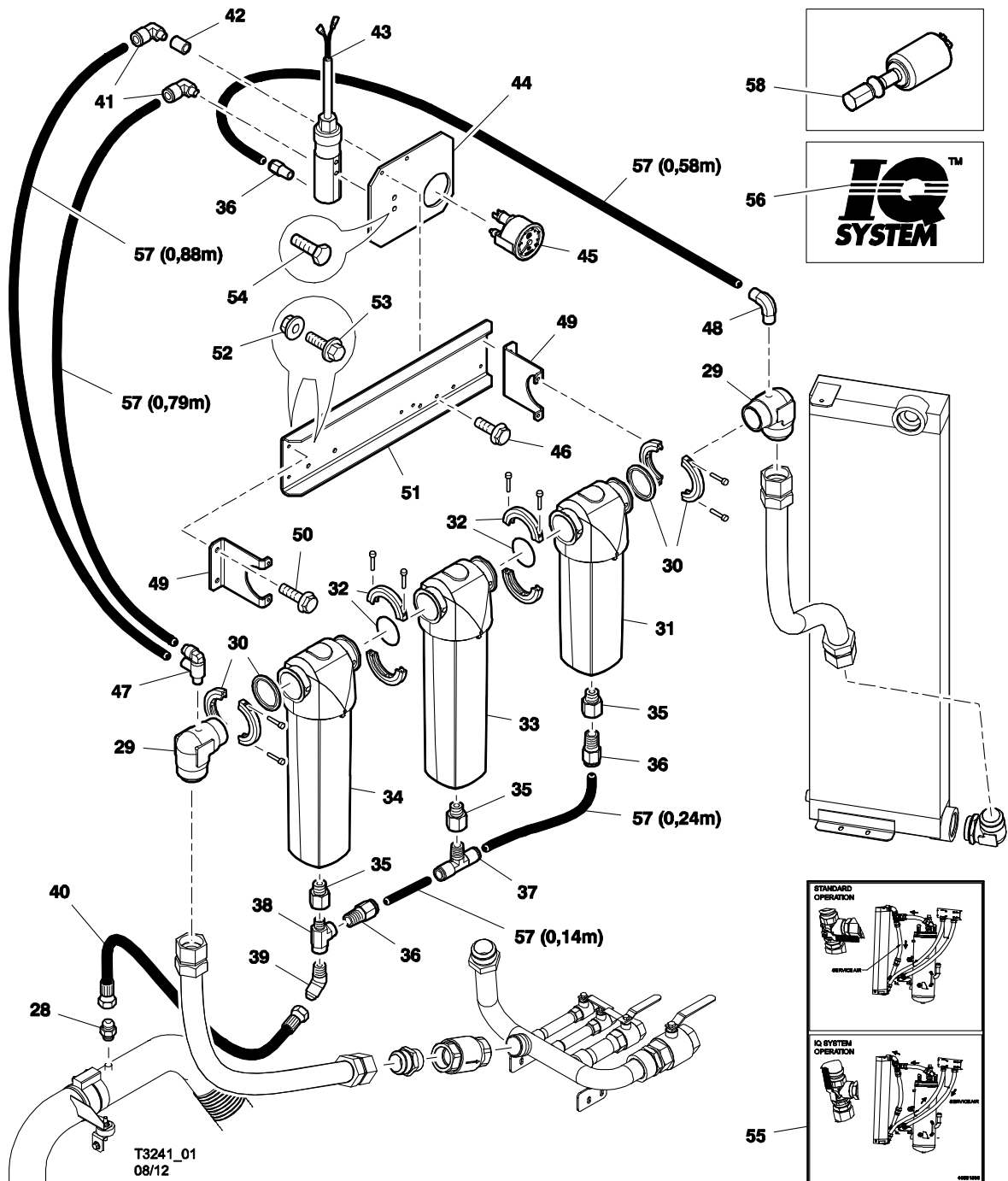
OPTION - AFTERCOOLER+ IQ FILTERS



OPTION - AFTERCOOLER+ IQ FILTERS

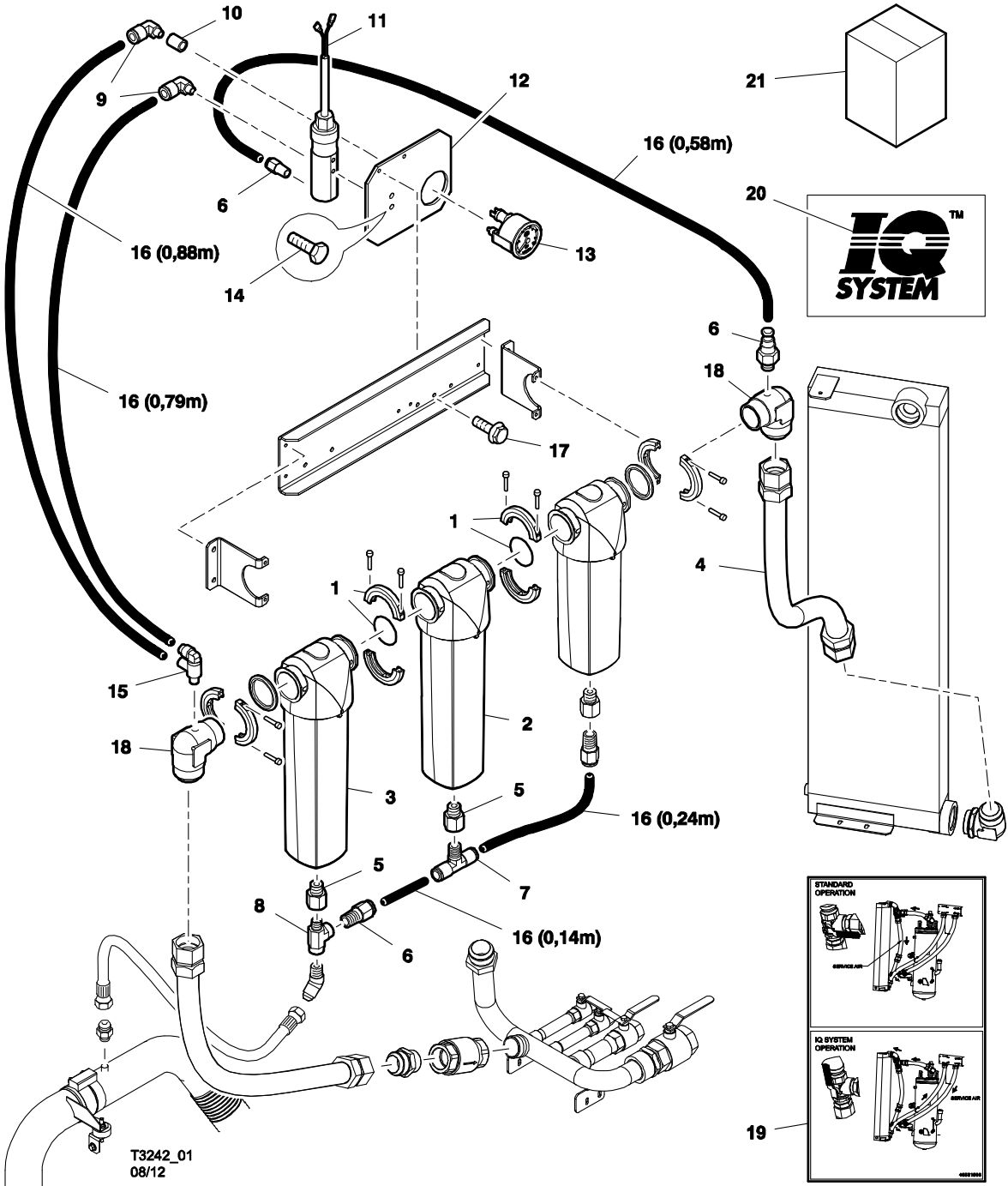
Item	Part Number	Description	Remarks	Serial Number	Qty
28	35283464	ADAPTOR			1
29	23273774	ELBOW			2
30	23187420	CLAMP KIT			2
31	23193667	FILTER, WATER SEPARATOR			1
32	23187388	CLAMP KIT WITH O-RING			2
33	23193675	FILTER IQ, PRIMARY			1
33	23212491	ELEMENT, PRIMARY FILTER			1
34	23193683	FILTER IQ, SECONDARY			1
34	23212509	ELEMENT, SECONDARY FILTER			1
35	96746334	ADAPTOR			3
36	35379700	CONNECTOR			3
37	35369396	TEE			1
38	39127287	TEE			1
39	95302170	ELBOW			1
40	54764154	HOSE ASSEMBLY			1
41	35370386	ELBOW			2
42	95038634	COUPLING			1
43	36899615	INDICATOR			1
44	23194970	PLATE, GAUGE			1
45	36891216	GAUGE, PRESSURE	(250 psi)		1
46	36797652	SCREW			2
47	46539714	ELBOW			1
48	35369354	CONNECTOR			1
49	23194210	BRACKET			2
50	35279025	SCREW			4
51	23342066	BRACKET			1
52	36881886	NUT			4
53	36889608	SCREW			4
54	95934774	SCREW			2
55	46551506	DECAL, OMEGA IQ OPTION			1
56	36534766	DECAL, IQ SMALL			1

OPTION - AFTERCOOLER+ IQ FILTERS (CONT'D)



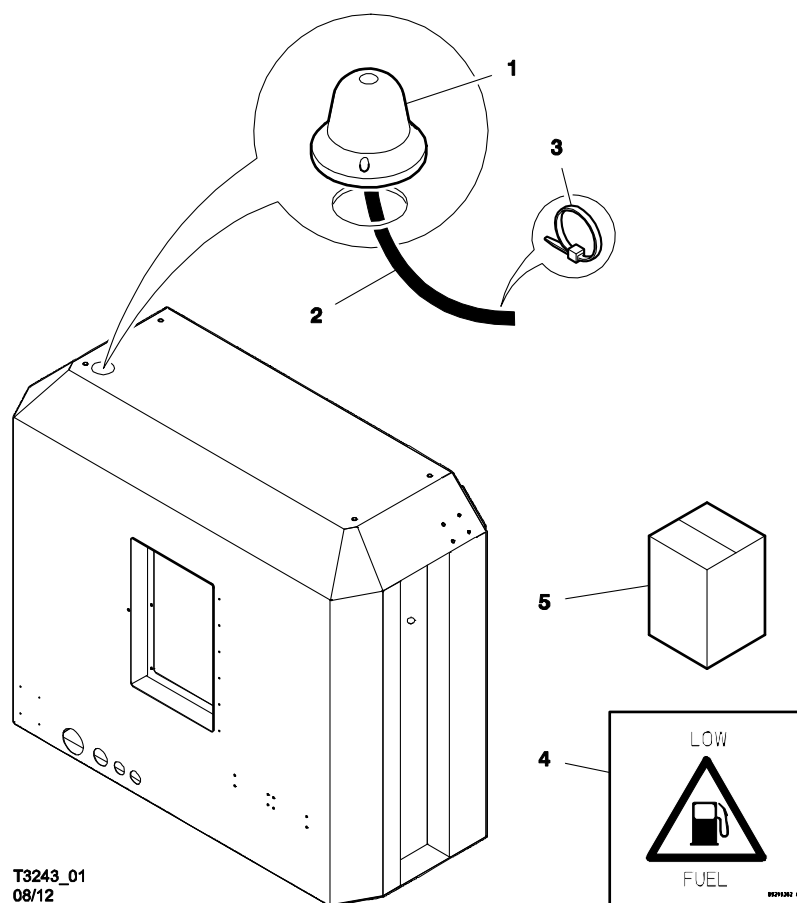
[illegible][illegible]

OPTION - IQ FILTERS FIELD KIT



[illegible]

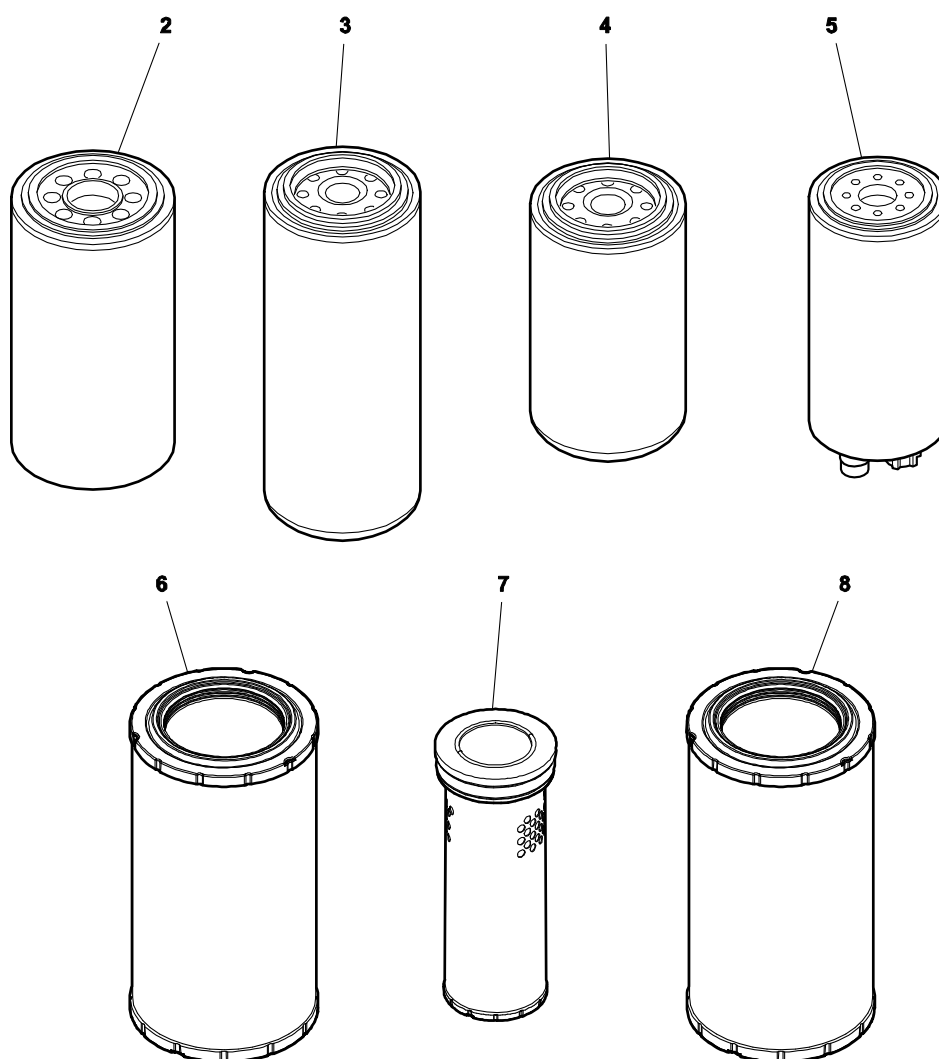
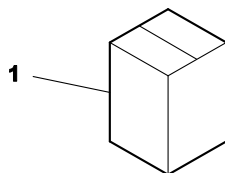
OPTION - LOW FUEL WARNING FIELD KIT



OPTION - LOW FUEL WARNING FIELD KIT	
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[illegible]

MAINTENANCE KIT (500 hours)

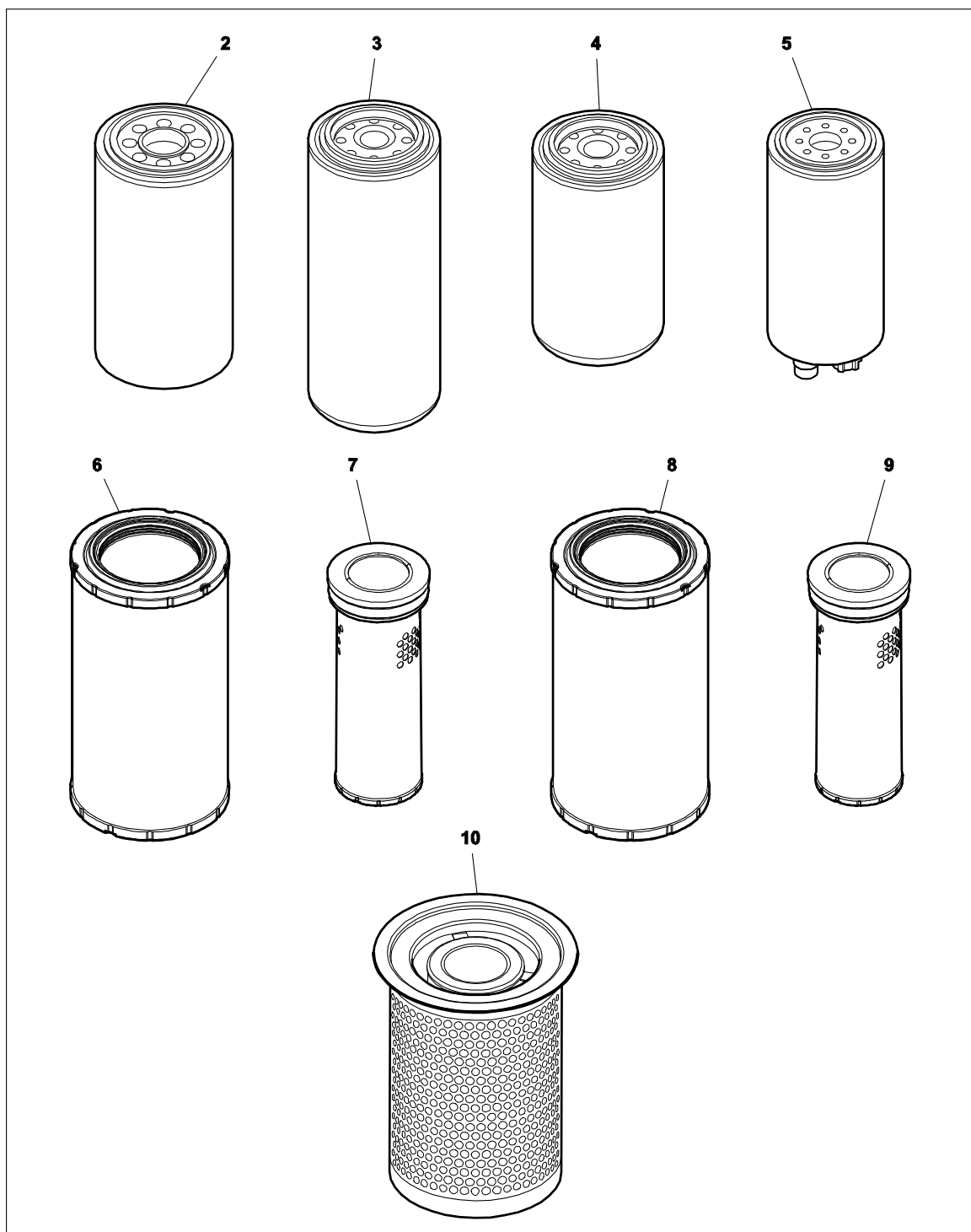
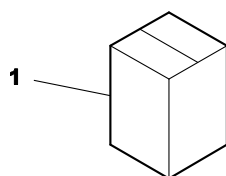


T3249_01
08/12

MAINTENANCE KIT (500 hours)

[illegible]

MAINTENANCE KIT (1000 hours)

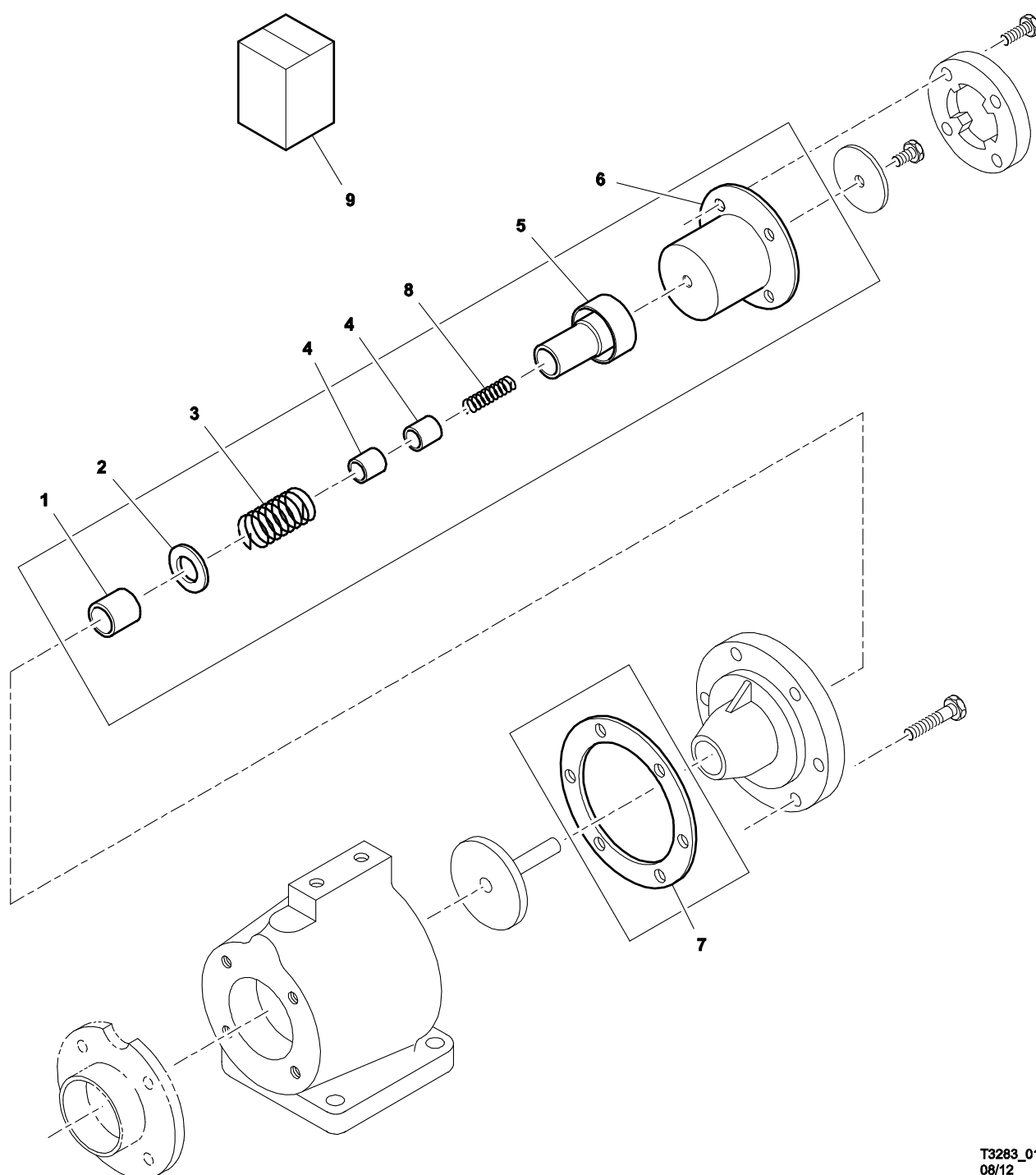


T3260_01
08/12

MAINTENANCE KIT (1000 hours)

[illegible]

MAINTENANCE KIT (valve, unloader)

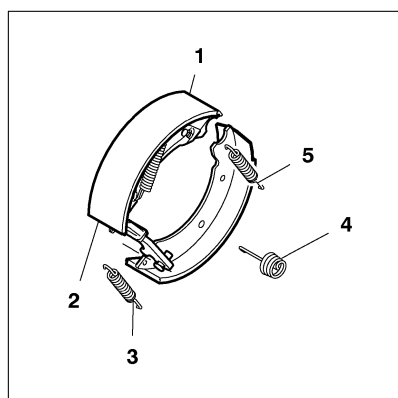
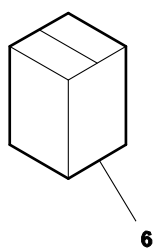


T3283_01
08/12

MAINTENANCE KIT (valve, unloader)

[illegible]

MAINTENANCE KIT (brake pad)

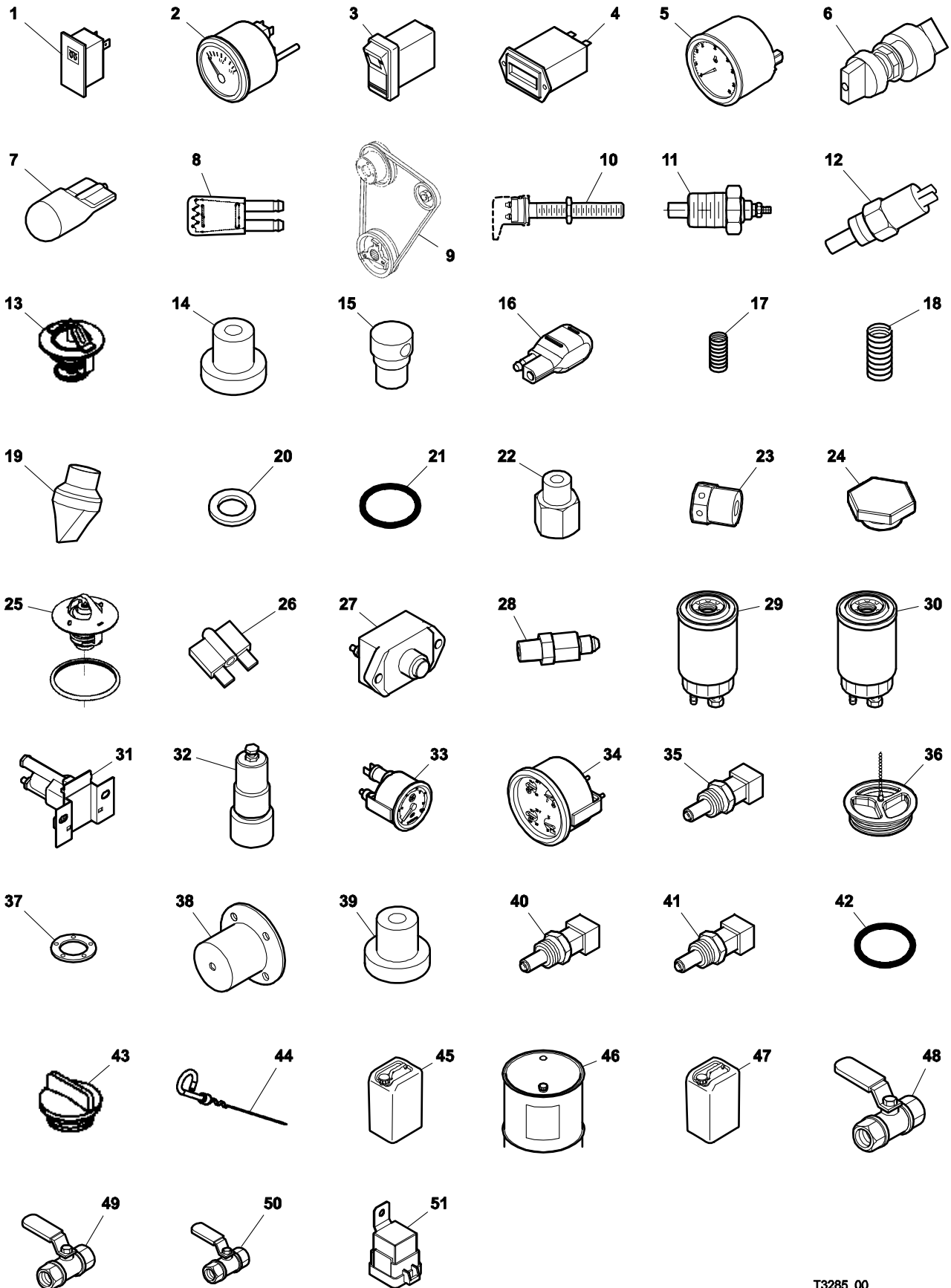


T3284_02
08/12

MAINTENANCE KIT (brake pad)
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[illegible]

RECOMMENDED PARTS
(1 unit)
(for 2 years operation)

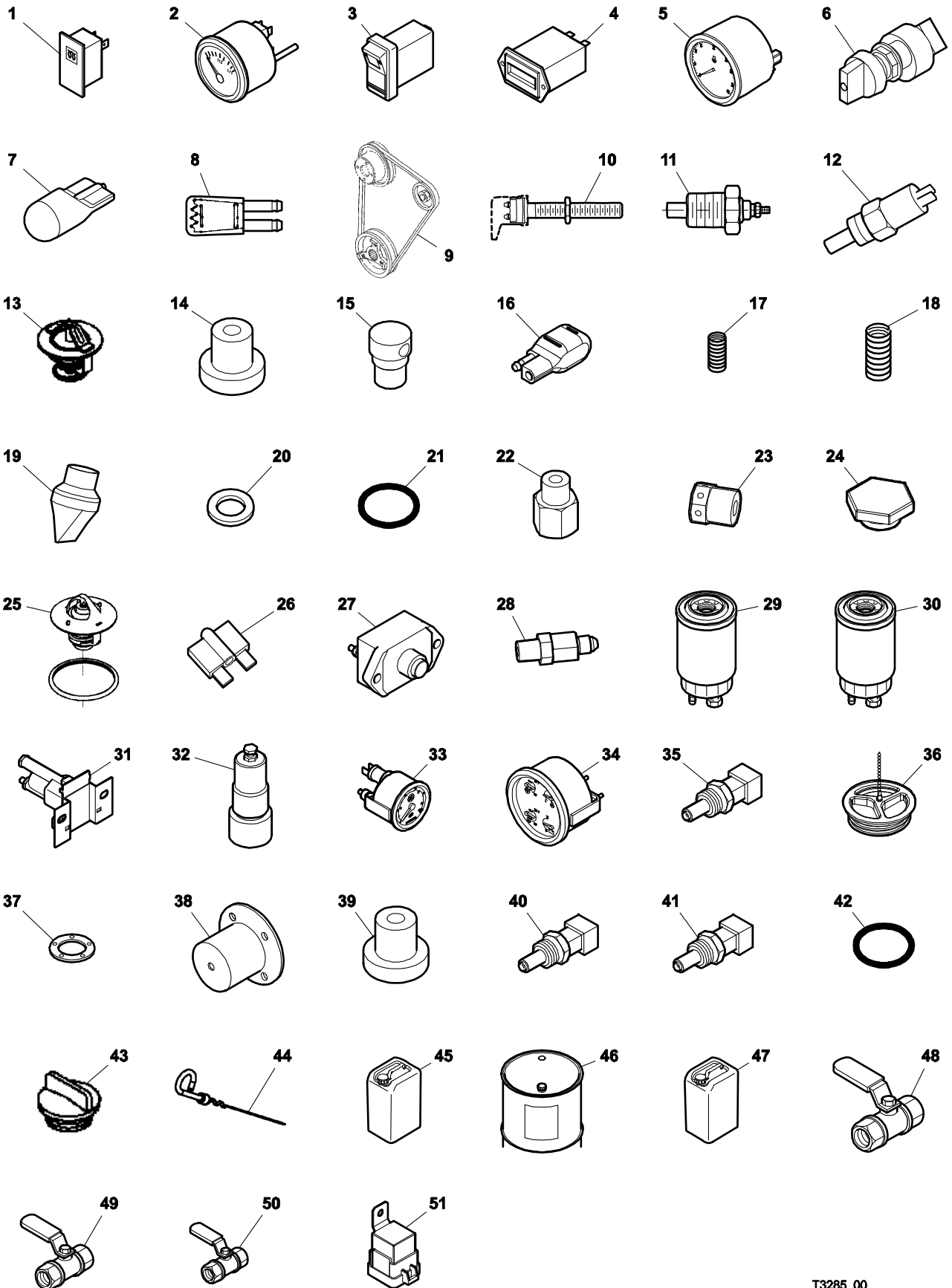


T3285_00
08/12

RECOMMENDED PARTS
(1 unit)
(for 2 years operation)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22050553	LIGHT, WARNING MODULE			1
2	22692602	GAUGE, FUEL LEVEL	(24 V)		1
3	22054076	SWITCH, ROCKER			1
4	22054175	HOURMETER			1
5	22055883	TACHOMETER			1
6	22127385	SWITCH, START			1
7	22137426	BULB, LIGHT	(28 V)		2
8	22201354	RESISTOR			2
9	46519823	BELT, V			2
10	36785319	SENSOR, ENGINE SPEED			1
11	35604180	SENSOR, COOLANT TEMP			1
12	22222608	SENSOR, ENGINE OIL PRESSURE			1
13	46518478	THERMOSTAT	(83° C)		2
14	35318229	MOUNT	airend		2
15	35322379	VALVE, BLOWDOWN			1
16	35376169	DIODE ASSEMBLY			3
17	22218457	SPRING	MPV, small		1
18	35367366	SPRING	MPV, large		1
19	46551622	VALVE, VACUATOR			2
20	46519401	SEAL	injector		6
21	46519419	O-RING	injector		6
22	35322346	CONNECTOR, ORIFICE			1
23	36766756	ORIFICE, SILENCER			1
24	36769560	CAP, FILLER			1
25	46518460	THERMOSTAT ASSEMBLY			1
26	36792083	FUSE	(20A F1)		2
27	22101968	BREAKER	engine inlet heater - (120 A)		1
28	36840411	VALVE, CHECK			1
29	23190192	FILTER, FUEL	primary		4
30	23190184	FILTER, FUEL	secondary		4
31	36853521	RELAY, STARTER / AIR PREHEAT	24V SPDT		2

RECOMMENDED PARTS (CONT'D)
(1 unit)
(for 2 years operation)

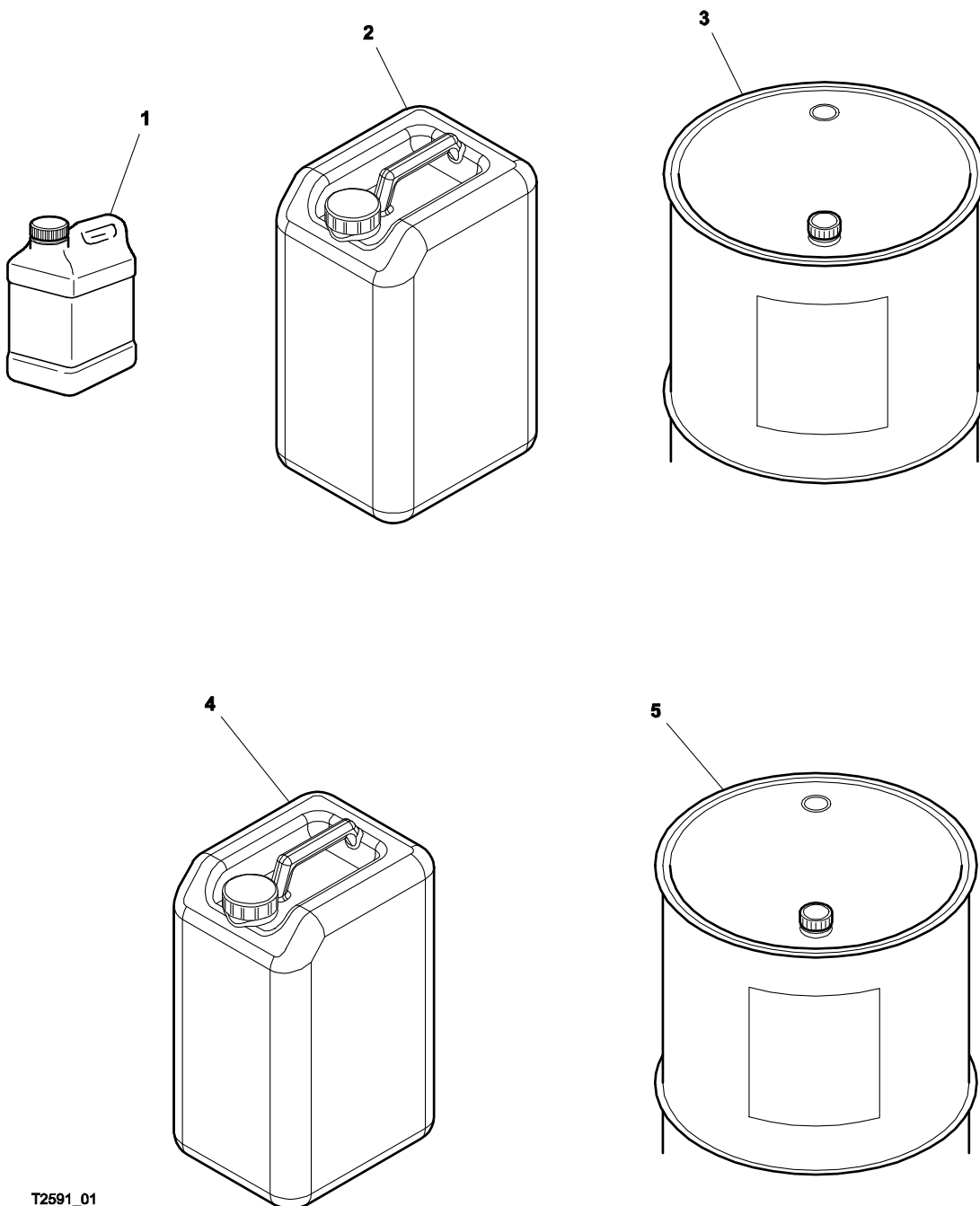


T3285_00
08/12

RECOMMENDED PARTS (CONT'D)
(1 unit)
(for 2 years operation)

[illegible]

FLUIDS



T2591_01
07/12

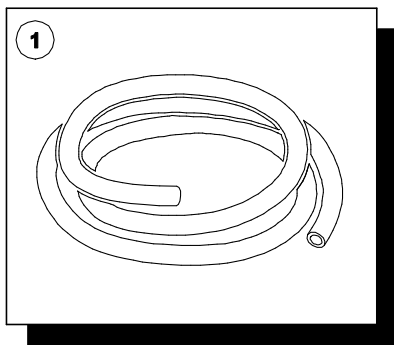
FLUIDS

[illegible]

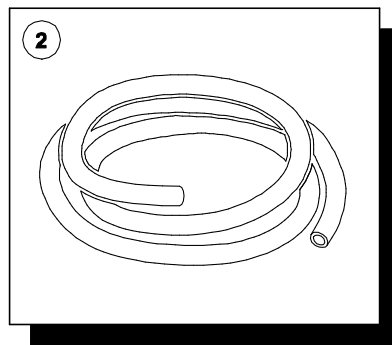
AIR DELIVERY HOSE

This range of air delivery hose is readily available in the two most commonly used sizes of 3/4" and 1" I/D, in three lengths; 15m (50') complete with fittings, 4m (13') complete with fittings and random lengths. Please note the CPN given for the random lengths is a per metre measurement, therefore when ordering please specify the number of metres required.

The chart is by no means exhaustive, additional sizes or fitted lengths can be made available on request to suit your individual needs. Similarly the chart only gives details of air delivery hose at 15.5 bar (225 psi) working pressures. Should you require higher working pressures or different types of hose please contact Portable Power Aftermarket, via your normal channels.



Hose
I.D.: 19 mm (3/4")
O.D.: 30 mm
Working pressure: 15.5 bar (225 psi)
Burst pressure: 46.54 bar (675 psi)
Weight: 0.580 kg/m



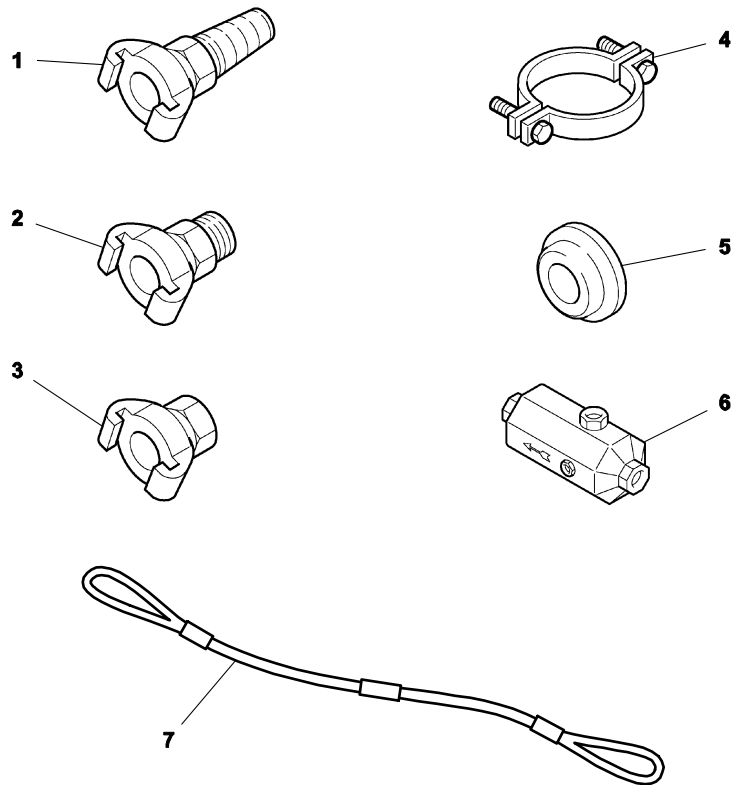
Hose
I.D.: 25 mm (1")
O.D.: 36 mm
Working pressure: 15.5 bar (225 psi)
Burst pressure: 46.54 bar (675 psi)
Weight: 0.830 kg/m

T2593_00
02/11

AIR DELIVERY HOSE	
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[illegible]

AIR HOSE FITTINGS



Some air tools are manufactured with an integral oil supply built into the handle. In cases where no such supply exists a lubricator installed within the air line ensures that air tools operate at peak efficiency and reduce costly repair and downtime.

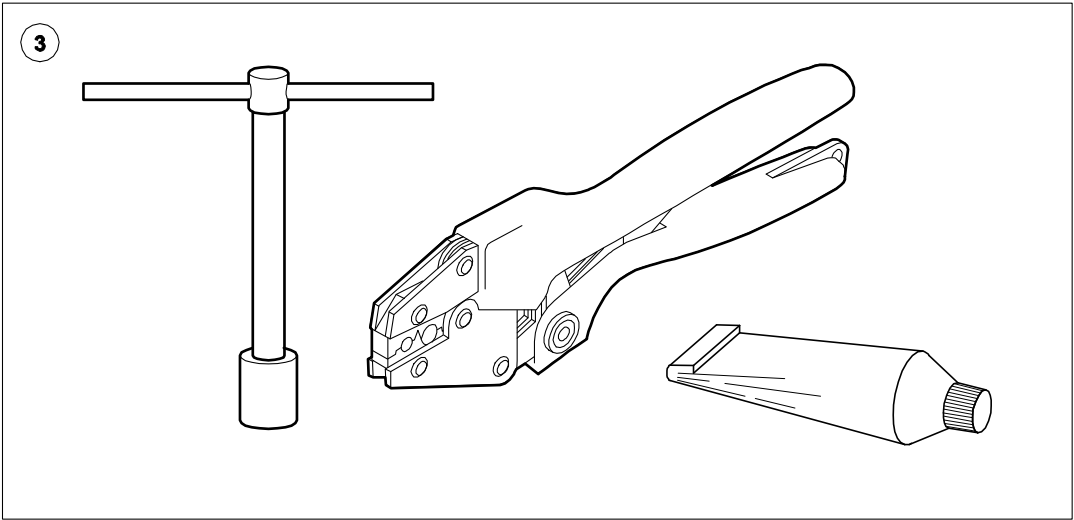
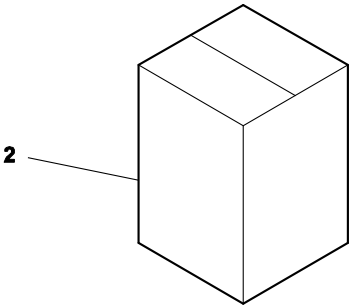
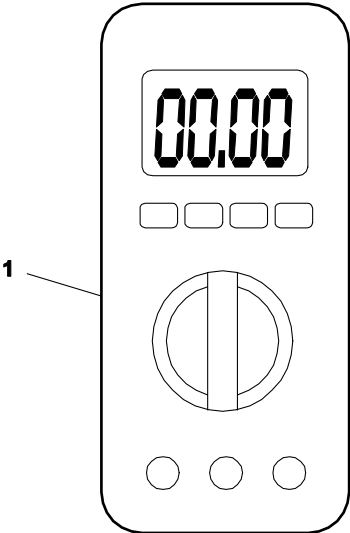
The lubricator should be located as near to the tool as possible but satisfactory lubrication will be provided if installed as far away as 25ft (7.62m). Immediately upon operation of an air tool a fog of oil is automatically injected into the air stream and lubrication of the tool will continue as long as there is oil in the lubricator.

The oil supply, which is adjustable, is easily checked through the pressure proof window, and refilling is made simple by use of a large filler cap. Whenever the cap is removed it automatically vents the reservoir pressure allowing refilling without shutting down the air supply.

T2594_01
07/12

[illegible]

SERVICE TOOLS

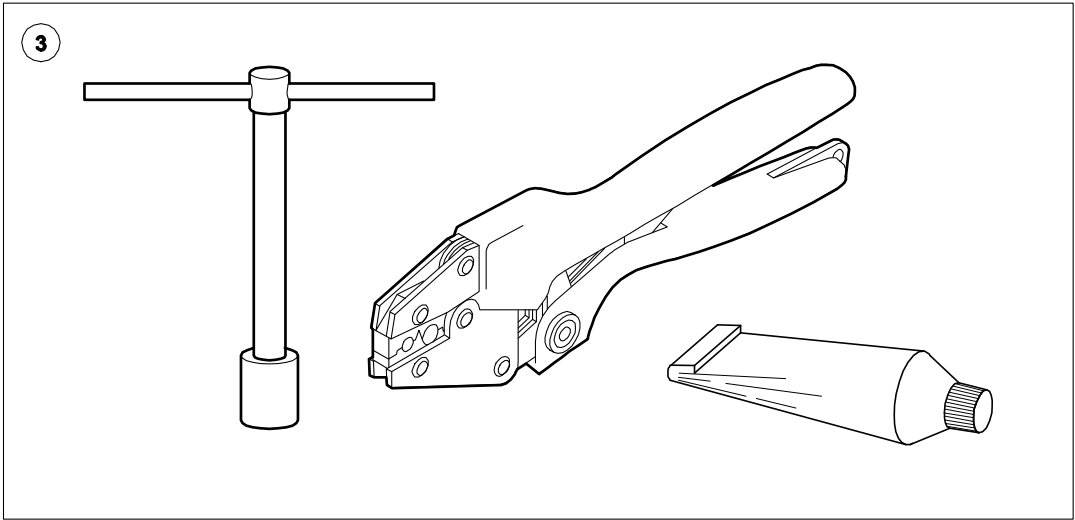
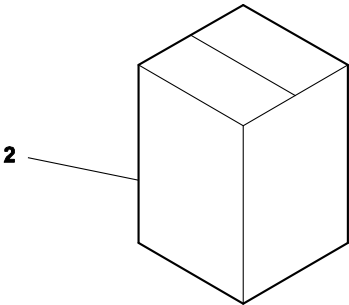
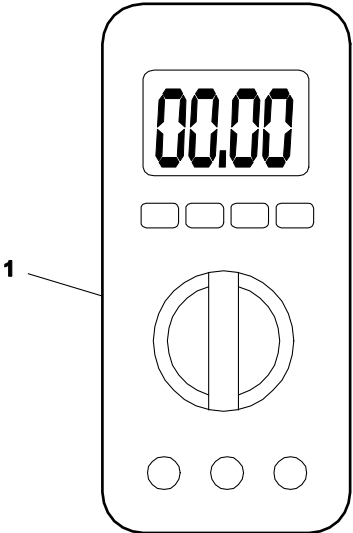


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08/12

SERVICE TOOLS

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22216691	DIGITAL MULTIMETER	(fluke 87)		1
1	22216733	METER CASE, FLUKE			1
1	22216709	TEST LEAD SET, FLUKE			1
1	22216725	WIRE INSULATION PIERCING PROBE, FLUKE			1
2	22147540	KIT, TEST ADAPTERS			1
2	22146393	KIT, DEUTSCH TERMINAL REMOVAL TOOL	(size 20 through 8)		1
3	22281588	WRENCH, T- HANDLE HEX	5/32"		1
3	22282107	SCREW DRIVER, HEX	5/32"		1
3	22282172	FLEX DRIVER	3/4"		1
3	54740675	SERIAL CABLE, HEAVY DUTY	RS232		1
3	54699640	DEUTCH TERMINAL REMOVAL	tool size 20		1
3	54699632	DEUTCH TERMINAL REMOVAL	size 16		1
3	46490942	DEUTCH TERMINAL REMOVAL	size 14		1
3	54699624	DEUTCH TERMINAL REMOVAL	size 12		1
3	54699616	DEUTCH TERMINAL REMOVAL	size 8		1
3	54699657	DEUTCH WEDGELOCK AND TERMINAL REMOVAL TOOL			1
3	22216667	DEUTSCH TERMINAL CRIMP TOOL			1
3	54729660	PACKARD WEATHER- PACK TERMINAL REMOVAL TOOL			1
3	54749643	PACKARD METRI- PACK TERMINAL REMOVAL TOOL			1
3	46490959	PACKARD METRI- PACK TERMINAL REMOVAL TOOL			1
3	22254734	PACKARD WEATHER- PACK TERMINAL CRIMP TOOL			1
3	22216683	PACKARD METRI- PACK TERMINAL CRIMP TOOL			1
3	22255974	PACKARD METRI- PACK TERMINAL CRIMP TOOL			1
3	46490967	PACKARD METRI- PACK TERMINAL CRIMP TOOL			1
3	46490975	PACKARD METRI- PACK TERMINAL CRIMP TOOL			1
3	54749544	RTD SIMULATOR			1
3	54749551	THERMISTOR SIMULATOR			1
3	22073878	THERMISTOR SIMULATOR			1
3	22168868	PRESSURE TRANSDUCER SIMULATOR			1
3	54729710	ELECTRICAL CONTACT CLEANER			1
3	22409114	ELECTRICAL GREASE			1

SERVICE TOOLS (CONT'D)

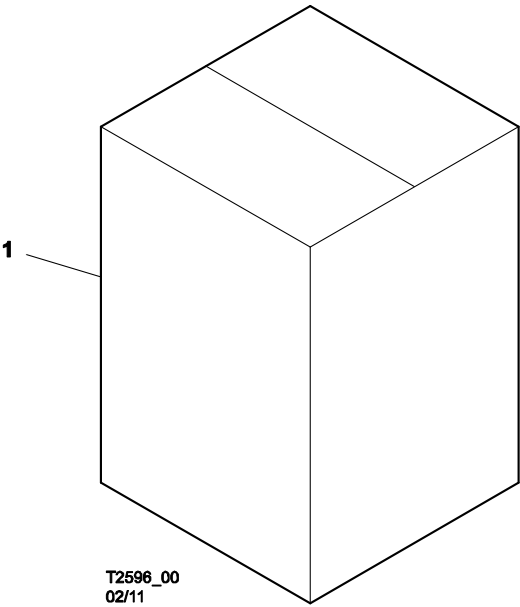


T2595_01
08/12

SERVICE TOOLS (CONT'D)	

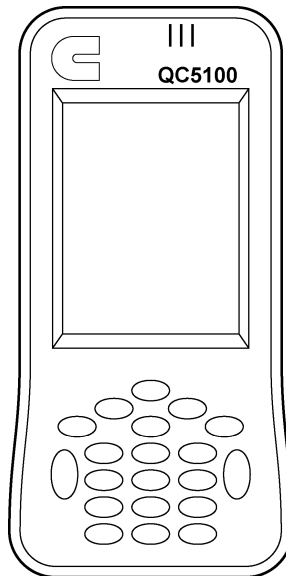
[illegible]

CONNECTOR REPAIR KITS



[illegible]

ENGINE MAINTENANCE ITEMS



NOTE:

- PowerSpec CE reads Cummins engine configuration settings
- PowerSpec CE transfers a HotSpec created by the PowerSpec PC application to your Cummins engine
- PowerSpec CE reads active and inactive faults
- PowerSpec CE clears inactive faults
- PowerSpec CE reads and resets vehicle trip data
- QuickCheck CE reads electronic engine and vehicle subsystem data
- QuickCheck CE reads engine/vehicle operating parameters
- QuickCheck CE reads and stores active and inactive faults
- QuickCheck CE reads and stores dataplate information
- Stored information on the QC5100 handheld computer can be downloaded to a PC with an ActiveSync operation
- Operating parameters displayed by QuickCheck CE can be changed using QC Configurator

More information can be found in Service Letter SL 4006-EN

T3286_00
08/12

ENGINE MAINTENANCE ITEMS

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NUMERICAL INDEX

Part Number	Denomination	WAS	Page	Subgroup
			87	FUEL PUMPING
15900459	PLUG		103	TURBOCHARGER & TURBOCHARGER PLUM
15900558	SCREW		87	FUEL PUMPING
15900566	SCREW		77 79	ALTERNATOR FAN DRIVE
15901028	SCREW		107	EXHAUST MANIFOLD
15901317	SCREW		99	ENGINE CONTROL MODULE
15901770	SCREW		101	INJECTOR & INJECTOR PLUMBING
15901952	O-RING		99	ENGINE CONTROL MODULE
15902141	PLUG		103	TURBOCHARGER & TURBOCHARGER PLUM
15902323	SCREW		99	ENGINE CONTROL MODULE
15902407	NUT		103	TURBOCHARGER & TURBOCHARGER PLUM
15902505	STUD		103	TURBOCHARGER & TURBOCHARGER PLUM
15902935	SCREW		77 87	ALTERNATOR FUEL PUMPING
15903040	NUT		85	FUEL PUMP
15903222	O-RING		103	TURBOCHARGER & TURBOCHARGER PLUM
15903230	O-RING		103	TURBOCHARGER & TURBOCHARGER PLUM
15903347	CAP, FILLER		95 165	OIL FILLER ARRANGEMENT RECOMMENDED PARTS
15904576	BEARING, BALL		79	FAN DRIVE
15904584	HUB, FAN		79	FAN DRIVE
15904592	RETAINER, FAN HUB		79	FAN DRIVE
15904600	SCREW		79	FAN DRIVE
15904618	RING, RETAINING		79	FAN DRIVE
15904642	SCREW		77 91 97 99	ALTERNATOR ENGINE OIL COOLER OIL PAN ENGINE CONTROL MODULE
22050553	LIGHT, WARNING MODULE		35 165	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
22051429	COLLAR		11	RUNNING GEAR
22051494	NUT		3 5 11	RUNNING GEAR RUNNING GEAR RUNNING GEAR
22051510	COVER		11	RUNNING GEAR
22051544	JOINT		3 11	RUNNING GEAR RUNNING GEAR
22051551	BUSH		11	RUNNING GEAR
22051577	NUT		3 11 15	RUNNING GEAR RUNNING GEAR RUNNING GEAR
22051585	RING		3 11	RUNNING GEAR RUNNING GEAR
22051833	LEVER, HANDBRAKE		5	RUNNING GEAR
22051841	CABLE		5	RUNNING GEAR
22051882	WASHER		5	RUNNING GEAR

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22054076	SWITCH, ROCKER		35 165	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
22054084	SWITCH		141	OPTION - DUAL PRESSURE FIELD KIT
22054159	NUT, HOURMETER		35	INSTRUMENTATION / ELECTRICS
22054175	HOURMETER		35 165	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
22054498	RIVET		21 25 127	ENCLOSURE ENCLOSURE OPTION - BUMPER LIGHTS / WHEEL CHOCK
22055883	TACHOMETER		35 165	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
22056123	HANDLE		11	RUNNING GEAR
22056378	DECAL, PRE-START WARNI		33	DECALS & DOCUMENTATIONS
22056394	GAUGE		35 165	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
22062335	DECAL, SOUND POWER		31	DECALS & DOCUMENTATIONS
22066823	LEVER, HANDBRAKE		15	RUNNING GEAR
22073183	BRACKET		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
22073878	THERMISTOR SIMULATOR		175	SERVICE TOOLS
22097823	EYE		3	RUNNING GEAR
22101968	BREAKER		37 165	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
22104806	WASHER		11	RUNNING GEAR
22111975	ELEMENT, SEPARATOR		59 159	OIL/AIR PIPING MAINTENANCE KIT
22127385	SWITCH, START		35 165	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
22137426	BULB, LIGHT		165	RECOMMENDED PARTS
22144497	CONNECTOR, FLEXIBLE		121	COOLING SYSTEM
22144513	CLAMP		121	COOLING SYSTEM
22146393	KIT, DEUTSCH TERMINAL R		175	SERVICE TOOLS
22147540	KIT, TEST ADAPTERS		175	SERVICE TOOLS
22168868	PRESSURE TRANSDUCER S		175	SERVICE TOOLS
22171680	GAUGE HOLDER		35	INSTRUMENTATION / ELECTRICS
22171698	DECAL		35	INSTRUMENTATION / ELECTRICS
22173579	MODULE, CONTROLLER		35	INSTRUMENTATION / ELECTRICS
22177588	EYE		3 11	RUNNING GEAR RUNNING GEAR
22177620	EYE		3 11	RUNNING GEAR RUNNING GEAR
22177687	EYE		3 11	RUNNING GEAR RUNNING GEAR
22182075	JOCKEY WHEEL ASSEMBLY		9 19	RUNNING GEAR RUNNING GEAR
22189591	TUBE, AIREND OIL		43	AIREND ASSEMBLY
22201354	RESISTOR		165	RECOMMENDED PARTS
22207815	BALL HITCH		3 11	RUNNING GEAR RUNNING GEAR
22207823	EYE		11	RUNNING GEAR

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22208334	ADAPTER		59	OIL/AIR PIPING
22216667	DEUTSCH TERMINAL CRIMP		175	SERVICE TOOLS
22216683	PACKARD METRI- PACK TER		175	SERVICE TOOLS
22216691	DIGITAL MULTIMETER		175	SERVICE TOOLS
22216709	TEST LEAD SET, FLUKE		175	SERVICE TOOLS
22216725	WIRE INSULATION PIERCIN		175	SERVICE TOOLS
22216733	METER CASE, FLUKE		175	SERVICE TOOLS
22218457	SPRING		165	RECOMMENDED PARTS
22218622	KIT, SERVICE MPV		63	MINIMUM PRESSURE VALVE
22222608	SENSOR, ENGINE OIL PRES		165	RECOMMENDED PARTS
22226906	TUBE		59	OIL/AIR PIPING
22241012	SHOE		163	MAINTENANCE KIT
22241095	NIPPLE		3	RUNNING GEAR
			11	RUNNING GEAR
22241111	SHOE		163	MAINTENANCE KIT
22241152	CABLE		15	RUNNING GEAR
22241160	PIN		5	RUNNING GEAR
			15	RUNNING GEAR
22241178	BOLT		11	RUNNING GEAR
22241186	SPRING		163	MAINTENANCE KIT
22241194	WASHER		5	RUNNING GEAR
22241202	SPRING		163	MAINTENANCE KIT
22241350	BOLT		3	RUNNING GEAR
22241368	SCREW		11	RUNNING GEAR
22241376	WASHER		5	RUNNING GEAR
22241400	NIPPLE		11	RUNNING GEAR
22241418	CABLE		15	RUNNING GEAR
			3	RUNNING GEAR
22241426	CAP		11	RUNNING GEAR
			15	RUNNING GEAR
22241483	CLEVIS		5	RUNNING GEAR
			15	RUNNING GEAR
22241491	WASHER		5	RUNNING GEAR
			15	RUNNING GEAR
22241533	SCREW		11	RUNNING GEAR
22241582	SPRING		163	MAINTENANCE KIT
22242150	CAP		63	MINIMUM PRESSURE VALVE
22247340	ELBOW, DISCHARGE		43	AIREND ASSEMBLY
22250344	SHOE		5	RUNNING GEAR
			15	RUNNING GEAR
22250351	SHOE		5	RUNNING GEAR
			15	RUNNING GEAR
22250369	SPRING		5	RUNNING GEAR
			15	RUNNING GEAR
22250377	SPRING		5	RUNNING GEAR
			15	RUNNING GEAR
22250393	COVER		3	RUNNING GEAR
22250401	TUBE		11	RUNNING GEAR

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22250443	COVER		11	RUNNING GEAR
22250450	TUBE		3	RUNNING GEAR
22250492	BOLT		11	RUNNING GEAR
22250518	SLIDER		3	RUNNING GEAR
22250526	LINK, ADJUSTABLE		11	RUNNING GEAR
22250534	COUPLING ASSEMBLY		11	RUNNING GEAR
22250542	LEVER		11	RUNNING GEAR
22250559	DRAWBAR		11	RUNNING GEAR
22250575	COMPENSATOR		15	RUNNING GEAR
22250583	DRAWBAR		3	RUNNING GEAR
22250609	DRUM, BRAKE		5 15	RUNNING GEAR RUNNING GEAR
22250617	COVER		5 15	RUNNING GEAR RUNNING GEAR
22250633	CABLE		5	RUNNING GEAR
22250658	KEY		5 15	RUNNING GEAR RUNNING GEAR
22250765	SPRING		15	RUNNING GEAR
22250823	BOLT		11	RUNNING GEAR
22250831	SPACER		5 15	RUNNING GEAR RUNNING GEAR
22250856	WASHER		5 15	RUNNING GEAR RUNNING GEAR
22250864	HANDLE		11	RUNNING GEAR
22250872	EXPANDER		5 15	RUNNING GEAR RUNNING GEAR
22250880	CAP		5 15	RUNNING GEAR RUNNING GEAR
22250914	COVER		5 11	RUNNING GEAR RUNNING GEAR
22250922	EYE		5 15	RUNNING GEAR RUNNING GEAR
22250948	TAPER		5 15	RUNNING GEAR RUNNING GEAR
22250955	SCREW		5 15	RUNNING GEAR RUNNING GEAR
22250963	SPRING		5 15	RUNNING GEAR RUNNING GEAR
22250971	BEARING		5 15	RUNNING GEAR RUNNING GEAR
22250989	BEARING		5 15	RUNNING GEAR RUNNING GEAR
22250997	NUT		5 15	RUNNING GEAR RUNNING GEAR
22251102	COLLAR		3	RUNNING GEAR
22251227	DAMPER		11	RUNNING GEAR
22251243	DAMPER		3	RUNNING GEAR
22251250	HANDLE		11	RUNNING GEAR
22251284	SLIDER		11	RUNNING GEAR

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22251318	LEVER ASSEMBLY		5	RUNNING GEAR
22251326	LINK		11	RUNNING GEAR
22251367	BUSH		3	RUNNING GEAR
22251375	NUT		5 15	RUNNING GEAR RUNNING GEAR
22251409	BOLT		11	RUNNING GEAR
22251482	BOLT		3	RUNNING GEAR
22251516	BOLT		3 11	RUNNING GEAR RUNNING GEAR
22251524	PIN		5 15	RUNNING GEAR RUNNING GEAR
22251540	LOCKNUT		3 11	RUNNING GEAR RUNNING GEAR
22251573	CABLE		15	RUNNING GEAR
22251599	PIN		11	RUNNING GEAR
22252050	XHP 605 COMPRESSOR OIL		169	FLUIDS
22252076	XHP 605 COMPRESSOR OIL		169	FLUIDS
22252100	XHP 405 COMPRESSOR OIL		169	FLUIDS
22252126	XHP 405 COMPRESSOR OIL		169	FLUIDS
22252969	KIT, WIRE TERMINAL REPAI		179	CONNECTOR REPAIR KITS
22252993	KIT, WEDGE CONNECTOR R		179	CONNECTOR REPAIR KITS
22253017	KIT, ADHESIVE LINED HEAT		179	CONNECTOR REPAIR KITS
22254403	LIGHT, STROBE		155	OPTION - LOW FUEL WARNING FIELD KIT
22254734	PACKARD WEATHER- PACK		175	SERVICE TOOLS
22254775	KIT, FUSES ASSORTMENT O		179	CONNECTOR REPAIR KITS
22255974	PACKARD METRI- PACK TER		175	SERVICE TOOLS
22281588	WRENCH, T- HANDLE HEX		175	SERVICE TOOLS
22282107	SCREW DRIVER, HEX		175	SERVICE TOOLS
22282172	FLEX DRIVER		175	SERVICE TOOLS
22293419	SEAL, U-PROFILE		39 67	INSTRUMENTATION / ELECTRICS DRAIN SYSTEM
22357693	PIN		5 15	RUNNING GEAR RUNNING GEAR
22369300	HOSE		27	ENCLOSURE
22383244	BRACKET		65 141	REGULATION SYSTEM OPTION - DUAL PRESSURE FIELD KIT
22409114	ELECTRICAL GREASE		175	SERVICE TOOLS
22413876	BATTERY		39	INSTRUMENTATION / ELECTRICS
22685481	ELBOW		59	OIL/AIR PIPING
22685499	ELBOW		59	OIL/AIR PIPING
22685507	INSERT, TUBE		59	OIL/AIR PIPING
22685523	TUBE, SIGHT GAUGE		59	OIL/AIR PIPING
22692602	GAUGE, FUEL LEVEL		35 165	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
22712350	FAN		69	ENGINE ASSEMBLY
22716039	SEAL		21	ENCLOSURE
22817365	CLIP, RETAINING		121	COOLING SYSTEM

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22897839	SCREW		25	ENCLOSURE
22921092	CLIP, RETAINING		123	FUEL SYSTEM
22990816	POUCH, LITERATURE		25	ENCLOSURE
23028574	HOSE		67	DRAIN SYSTEM
23050248	ENGINE		69	ENGINE ASSEMBLY
23051964	SEAL		27	ENCLOSURE
23053523	TANK, SEPARATOR		59	OIL/AIR PIPING
23059603	FRAME		119	COOLING SYSTEM
23063076	RUNNING GEAR ASSEMBLY		19	RUNNING GEAR
23069008	PANEL REAR, BARE METAL		21	ENCLOSURE
23069016	ENCLOSURE FRONT, BARE		21	ENCLOSURE
23070212	ENCLOSURE TOP, BARE ME		21	ENCLOSURE
23070444	ENCLOSURE SIDE RH, BARE		21	ENCLOSURE
23070782	ENCLOSURE DOOR, BARE M		21	ENCLOSURE
23071103	HINGE		21	ENCLOSURE
23074933	SILENCER		117	ENGINE EXHAUST SYSTEM
23076540	PANEL, INSTRUMENT		35	INSTRUMENTATION / ELECTRICS
23077563	BRACKET		41	AIREND ASSEMBLY
23078132	BRACKET		69	ENGINE ASSEMBLY
23081623	MANIFOLD		59	OIL/AIR PIPING
23083041	TANK, FUEL		123	FUEL SYSTEM
23083389	TANK		27	ENCLOSURE
23083397	TANK		27	ENCLOSURE
23088537	COOLER, WATER		119	COOLING SYSTEM
23088545	COOLER, AIR		119	COOLING SYSTEM
23088552	COOLER, OIL		119	COOLING SYSTEM
23093867	MOUNT		117 139	ENGINE EXHAUST SYSTEM OPTION - SPARK ARRESTOR
23094683	PLATE		21	ENCLOSURE
23094709	COUPLING ASSEMBLY		41	AIREND ASSEMBLY
23095334	BRACKET		119	COOLING SYSTEM
23097017	SHROUD ASSEMBLY		119	COOLING SYSTEM
23097314	PIPE		117	ENGINE EXHAUST SYSTEM
23097348	PIPE		117	ENGINE EXHAUST SYSTEM
23099799	AXLE TUBE ASSEMBLY		9 19	RUNNING GEAR RUNNING GEAR
23099807	DRAWBAR ASSEMBLY		19	RUNNING GEAR
23101157	ENCLOSURE SIDE LH, BARE		21	ENCLOSURE
23101181	ENCLOSURE ASSEMBLY, D		21	ENCLOSURE
23102155	VALVE, OVERSPEED		137	OPTION - OVERSPEED VALVE
23102163	ENCLOSURE ASSEMBLY, RE		21	ENCLOSURE
23102205	ENCLOSURE ASSEMBLY, FR		21	ENCLOSURE
23102270	ENCLOSURE ASSEMBLY, SI		21	ENCLOSURE
23102296	ENCLOSURE ASSEMBLY, SI		21	ENCLOSURE
23102361	ENCLOSURE ASSEMBLY, TO		21	ENCLOSURE

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23102551	SPACER, FAN		69	ENGINE ASSEMBLY
23103203	FILTER ASSEMBLY		115	AIR INTAKE
23103781	BRACKET, SUPPORT		115	AIR INTAKE
23104300	BAIL, LIFTING		27	ENCLOSURE
23105752	EYE		27	ENCLOSURE
23107121	PIPE		121	COOLING SYSTEM
23108426	PIPE		121	COOLING SYSTEM
23109572	HOSE		115	AIR INTAKE
23113202	ELBOW		121	COOLING SYSTEM
23114341	LIFTING BAIL ASSEMBLY		27	ENCLOSURE
23114358	SPACER		27	ENCLOSURE
23114895	CONNECTOR, WATER		121	COOLING SYSTEM
23115116	TUBE ASSEMBLY		55	OIL/AIR PIPING
23115124	TUBE ASSEMBLY		55	OIL/AIR PIPING
23116734	CLAMP		121	COOLING SYSTEM
23117252	HOSE ASSEMBLY		55	OIL/AIR PIPING
23118177	HOLDER		55	OIL/AIR PIPING
23118979	BRACKET		83	FUEL FILTER SECONDARY
23122062	HOSE, OIL COOLER		67	DRAIN SYSTEM
23122070	HOSE, ENGINE OIL		67	DRAIN SYSTEM
23122088	HOSE, OIL SEPARATOR		67	DRAIN SYSTEM
23126303	BOLT, RIVET		27	ENCLOSURE
23129208	BAFFLE		25	ENCLOSURE
23129224	BAFFLE		25	ENCLOSURE
23129232	HARNESS, CHASSIS		35	INSTRUMENTATION / ELECTRICS
23129240	SENDER UNIT, FUEL LEVEL		123 165	FUEL SYSTEM RECOMMENDED PARTS
23129398	CABLE, POSITIVE		39	INSTRUMENTATION / ELECTRICS
23129406	CABLE, NEGATIVE		39	INSTRUMENTATION / ELECTRICS
23136583	MANUAL, PARTS CATALOGU		31	DECALS & DOCUMENTATIONS
23136591	MANUAL, OPERATION AND		31	DECALS & DOCUMENTATIONS
23136609	MANUAL, OPERATION AND		31	DECALS & DOCUMENTATIONS
23136617	MANUAL, OPERATION AND		31	DECALS & DOCUMENTATIONS
23136625	MANUAL, OPERATION AND		31	DECALS & DOCUMENTATIONS
23136633	MANUAL, OPERATION AND		31	DECALS & DOCUMENTATIONS
23136641	MANUAL, OPERATION AND		31	DECALS & DOCUMENTATIONS
23136666	MANUAL, OPERATION AND		31	DECALS & DOCUMENTATIONS
23136674	MANUAL, OPERATION AND		31	DECALS & DOCUMENTATIONS
23136682	MANUAL, OPERATION AND		31	DECALS & DOCUMENTATIONS
23136690	MANUAL, OPERATION AND		31	DECALS & DOCUMENTATIONS
23136708	MANUAL, OPERATION AND		31	DECALS & DOCUMENTATIONS
23136716	MANUAL, OPERATION AND		31	DECALS & DOCUMENTATIONS
23136724	MANUAL, OPERATION AND		31	DECALS & DOCUMENTATIONS
23137821	HOUSING, OTBV		57	OIL/AIR PIPING
23137953	VALVE, TEMPERATURE BYP		55	OIL/AIR PIPING

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23141831	DOOR INSTRUMENT PANEL		21	ENCLOSURE
23143415	RETAINER, FOAM		21	ENCLOSURE
			139	OPTION - SPARK ARRESTOR
23143506	PLUG		21	ENCLOSURE
23145584	SEAL		27	ENCLOSURE
23145592	SEAL		27	ENCLOSURE
23145600	SEAL		27	ENCLOSURE
23145618	SEAL		27	ENCLOSURE
23145634	CONNECTOR		123	FUEL SYSTEM
23148257	HOSE ASSEMBLY		59	OIL/AIR PIPING
23148869	PANEL		25	ENCLOSURE
23148877	PANEL		25	ENCLOSURE
23148885	PANEL		25	ENCLOSURE
23148893	GUARD		25	ENCLOSURE
23148901	GUARD		25	ENCLOSURE
23150402	TOOL BOX BOTTOM		25	ENCLOSURE
23150436	PLUG, TOOL BOX		25	ENCLOSURE
23152127	HOSE, ASSEMBLY		55	OIL/AIR PIPING
23156052	STRAP		123	FUEL SYSTEM
23162233	TUBE, AIREND OIL		43	AIREND ASSEMBLY
23174923	BOLT, BANJO		67	DRAIN SYSTEM
23174931	COPPER RING		67	DRAIN SYSTEM
23174949	BOLT, BANJO		67	DRAIN SYSTEM
23174980	HOSE		67	DRAIN SYSTEM
23179310	DAMPER		11	RUNNING GEAR
23187388	CLAMP KIT WITH O-RING		149	OPTION - AFTERCOOLER+ IQ FILTERS
			153	OPTION - IQ FILTERS FIELD KIT
23187420	CLAMP KIT		143	OPTION - AFTERCOOLER + WATER SEPAR
			149	OPTION - AFTERCOOLER+ IQ FILTERS
23189947	BOLT, RIVET		27	ENCLOSURE
23190127	PIPE		89	AIR TRANSFER CONNECTION
23190135	CLAMP, V- BAND		89	AIR TRANSFER CONNECTION
23190143	CLAMP, V BAND		103	TURBOCHARGER & TURBOCHARGER PLUM
23190150	FUEL FILTER ASSEMBLY		81	FUEL SYSTEM PRIMARY
			123	FUEL SYSTEM
23190168	FUEL FILTER ASSEMBLY		83	FUEL FILTER SECONDARY
			123	FUEL SYSTEM
23190184	FILTER, FUEL		83	FUEL FILTER SECONDARY
			123	FUEL SYSTEM
			157	MAINTENANCE KIT
			159	MAINTENANCE KIT
			165	RECOMMENDED PARTS
23190192	FILTER, FUEL		81	FUEL SYSTEM PRIMARY
			123	FUEL SYSTEM
			157	MAINTENANCE KIT
			159	MAINTENANCE KIT
			165	RECOMMENDED PARTS
23190200	FILTER, OIL		91	ENGINE OIL COOLER
			157	MAINTENANCE KIT

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23190218	MOTOR, STARTER		105	STARTER MOTOR
23190226	ALTERNATOR		77	ALTERNATOR
23190515	HOSE, FUEL		67	DRAIN SYSTEM
23190549	FITTING, BANJO		67	DRAIN SYSTEM
23190556	BANJO STRAIGHT		67	DRAIN SYSTEM
23192651	WASHER		21 25 119	ENCLOSURE ENCLOSURE COOLING SYSTEM
23192669	INSULATION		119	COOLING SYSTEM
23193667	FILTER, WATER SEPARATO		143 149	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
23193675	FILTER IQ, PRIMARY		149 153	OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
23193683	FILTER IQ, SECONDARY		149 153	OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
23194210	BRACKET		143 149	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
23194970	PLATE, GAUGE		149 153	OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
23196488	BRACKET		59	OIL/AIR PIPING
23199565	WASHER		25	ENCLOSURE
23205511	BUMPER ASSEMBLY		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
23205529	BUMPER		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
23205537	HARNESS DRAWING		127 131	OPTION - BUMPER LIGHTS / WHEEL CHOCK OPTION - BUMPER LIGHTS / WHEEL CHOCK
23205701	GROMMET		123	FUEL SYSTEM
23206865	POD, FRONT SIDE		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
23207897	BRACKET BUMPER		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
23212491	ELEMENT, PRIMARY FILTER		149 153	OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
23212509	ELEMENT, SECONDARY FIL		149 153	OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
23212863	LAMP, REVERSE		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
23214273	HOSE		137	OPTION - OVERSPEED VALVE
23214281	BRACKET		137	OPTION - OVERSPEED VALVE
23214414	OPTION, OVERSPEED VALV		137	OPTION - OVERSPEED VALVE
23215668	OPTION, AFTERCOOLER, W		147	OPTION - AFTERCOOLER+ IQ FILTERS
23215858	OPTION, AFTERCOOLER, W		143	OPTION - AFTERCOOLER + WATER SEPAR
23216898	OPTION, SPARK ARRESTOR		139	OPTION - SPARK ARRESTOR
23217508	OPTION, DUAL PRESSURE F		141	OPTION - DUAL PRESSURE FIELD KIT
23217516	HARNESS, DUAL PRESSURE		141	OPTION - DUAL PRESSURE FIELD KIT
23218464	HOSE ASSEMBLY		147	OPTION - AFTERCOOLER+ IQ FILTERS
23218480	HOSE ASSEMBLY		143 153	OPTION - AFTERCOOLER + WATER SEPAR OPTION - IQ FILTERS FIELD KIT
23218498	HOSE ASSEMBLY		143 147	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
23218712	OPTION, IQ FILTER FIELD KI		153	OPTION - IQ FILTERS FIELD KIT
23221625	SKID, FRONT		133	OPTION - SHIPPING / PERMANENT MOUNT

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23221641	SKID, SIDE RH		133	OPTION - SHIPPING / PERMANENT MOUNT
23237225	PLATE, DATA		33	DECALS & DOCUMENTATIONS
23238074	FILTER		123	FUEL SYSTEM
23240013	CAP ASSEMBLY		123 165	FUEL SYSTEM RECOMMENDED PARTS
23248677	PIPE		117	ENGINE EXHAUST SYSTEM
23254402	RING, COPPER		67	DRAIN SYSTEM
23256761	JUMPER, BATTERY		39	INSTRUMENTATION / ELECTRICS
23259005	BRACKET		117	ENGINE EXHAUST SYSTEM
23273774	ELBOW		149 153	OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
23283260	MUDGUARD		27	ENCLOSURE
23283385	SUPPORT		27	ENCLOSURE
23283401	COVER		27	ENCLOSURE
23283419	SCREW		27	ENCLOSURE
23296445	HOLDER, SOCKET		35	INSTRUMENTATION / ELECTRICS
23302771	ENCLOSURE REAR, BARE M		21	ENCLOSURE
23304470	COVER		21	ENCLOSURE
23315864	AFTERCOOLER		143 147	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
23321961	DECAL, ISO DIESEL FUEL S		33	DECALS & DOCUMENTATIONS
23333222	PANEL, HINGED		21	ENCLOSURE
23333784	PANEL, COOLER		25	ENCLOSURE
23333826	SUPPORT		21	ENCLOSURE
23333834	CYLINDER		21	ENCLOSURE
23339146	INSULATION		139	OPTION - SPARK ARRESTOR
23342066	BRACKET		143 149	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
23343221	DRAIN FLOAT		143 149	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
23343627	ELBOW		59	OIL/AIR PIPING
23344575	PIPE		121	COOLING SYSTEM
23344583	PIPE		121	COOLING SYSTEM
23346141	PIN		21	ENCLOSURE
23346158	COTTER PIN		21	ENCLOSURE
23346182	CONDUIT		59	OIL/AIR PIPING
23349699	PIPE		121	COOLING SYSTEM
23361355	DECAL, AIR FILTER		115	AIR INTAKE
23361579	SPRING, GAS		21	ENCLOSURE
23367691	SCREW		25	ENCLOSURE
23367857	PLUG		27	ENCLOSURE
23367865	ARRESTOR, SPARK		139	OPTION - SPARK ARRESTOR
23367956	PLUG		21 27	ENCLOSURE ENCLOSURE
23369069	BUMPER LIGHT OPTION FIE		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
23369325	KIT, FIELD		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK

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23372949	DRAWBAR ASSEMBLY		9	RUNNING GEAR
23375256	ENCLOSURE ASSEMBLY RE		21	ENCLOSURE
23376312	HARNESS, INSTRUMENT PA		35	INSTRUMENTATION / ELECTRICS
23389620	VALVE, SAFETY		59	OIL/AIR PIPING
35060651	VALVE ASSEMBLY, UNLOAD		53	AIREND ASSEMBLY
35104108	SCREW, HEX HEAD		49	AIREND ASSEMBLY
35108372	SCREW, SOCKET HEAD		45	AIREND ASSEMBLY
35114081	CLAMP		37	INSTRUMENTATION / ELECTRICS
35114545	TEE		65	REGULATION SYSTEM
			141	OPTION - DUAL PRESSURE FIELD KIT
			143	OPTION - AFTERCOOLER + WATER SEPAR
			147	OPTION - AFTERCOOLER+ IQ FILTERS
35161025	CLAMP		115	AIR INTAKE
35210087	GASKET		45	AIREND ASSEMBLY
35248145	VALVE, CHECK		65	REGULATION SYSTEM
35252493	SCREW		55	OIL/AIR PIPING
35255827	PLATE, CLAMP		45	AIREND ASSEMBLY
35256429	STUD		21	ENCLOSURE
35256452	RECEPTACLE		21	ENCLOSURE
35262690	PLATE, CLAMP		49	AIREND ASSEMBLY
35262716	SPACER		45	AIREND ASSEMBLY
35269224	SPACER, BEARING		45	AIREND ASSEMBLY
35270131	SPACER, BEARING		47	AIREND ASSEMBLY
35271162	SCREW		51	AIREND ASSEMBLY
35278555	PLUG, ADAPTER		43	AIREND ASSEMBLY
35278571	O-RING		43	AIREND ASSEMBLY
35278589	O-RING		43	AIREND ASSEMBLY
35279025	SCREW		143	OPTION - AFTERCOOLER + WATER SEPAR
			149	OPTION - AFTERCOOLER+ IQ FILTERS
35279827	ELBOW		43	AIREND ASSEMBLY
35279843	TEE		43	AIREND ASSEMBLY
35279876	ELBOW		43	AIREND ASSEMBLY
35279959	O-RING		43	AIREND ASSEMBLY
35282292	TUBING, TYGON		53	AIREND ASSEMBLY
35282920	HOSE ASSEMBLY		65	REGULATION SYSTEM
35283464	ADAPTOR		143	OPTION - AFTERCOOLER + WATER SEPAR
			149	OPTION - AFTERCOOLER+ IQ FILTERS
35283472	CONNECTOR		65	REGULATION SYSTEM
35286491	ELBOW		43	AIREND ASSEMBLY
35287945	BUSH, REDUCING		43	AIREND ASSEMBLY
35290113	SCREW		41	AIREND ASSEMBLY
35292143	CLAMP		59	OIL/AIR PIPING
35293687	CONNECTOR, ORIFICE		143	OPTION - AFTERCOOLER + WATER SEPAR
			147	OPTION - AFTERCOOLER+ IQ FILTERS
35296342	CLIP, RETAINING		121	COOLING SYSTEM
35302314	ADAPTOR		65	REGULATION SYSTEM

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35311303	CLAMP		117	ENGINE EXHAUST SYSTEM
35313535	BEARING, CYLINDRICAL RO		47	AIREND ASSEMBLY
35313568	BEARING		45	AIREND ASSEMBLY
35313600	SHIM, .002		49	AIREND ASSEMBLY
35313618	SHIM, .003		49	AIREND ASSEMBLY
35316587	ADAPTOR, BARBED		53	AIREND ASSEMBLY
35317197	DIAPHRAGM		51 161 165	AIREND ASSEMBLY MAINTENANCE KIT RECOMMENDED PARTS
35317205	WASHER, PISTON		51 161	AIREND ASSEMBLY MAINTENANCE KIT
35317239	WASHER, PISTON		51	AIREND ASSEMBLY
35318005	BUSHING, PISTON		51 161	AIREND ASSEMBLY MAINTENANCE KIT
35318013	BUSHING, HOUSING		51 161	AIREND ASSEMBLY MAINTENANCE KIT
35318229	MOUNT		41 69 165	AIREND ASSEMBLY ENGINE ASSEMBLY RECOMMENDED PARTS
35321595	SCREW		51	AIREND ASSEMBLY
35321603	SPRING		51 161	AIREND ASSEMBLY MAINTENANCE KIT
35322346	CONNECTOR, ORIFICE		65 165	REGULATION SYSTEM RECOMMENDED PARTS
35322359	SILENCER		123	FUEL SYSTEM
35322379	VALVE, BLOWDOWN		65 143 147 165	REGULATION SYSTEM OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS RECOMMENDED PARTS
35322767	SPRING, PISTON		51 161	AIREND ASSEMBLY MAINTENANCE KIT
35323450	STUD		53	AIREND ASSEMBLY
35323542	ADAPTER, UNLOADER		53	AIREND ASSEMBLY
35327212	WASHER		69	ENGINE ASSEMBLY
35332915	PIN, LOCATOR		47	AIREND ASSEMBLY
35335124	CONNECTOR		59 143 147	OIL/AIR PIPING OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
35336304	SCREW, SOCKET HEAD CAP		45	AIREND ASSEMBLY
35354448	SHIM SET		49	AIREND ASSEMBLY
35356484	TUBE, NYLON		65 123 141 143 147 149 153	REGULATION SYSTEM FUEL SYSTEM OPTION - DUAL PRESSURE FIELD KIT OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
35361328	KEY		45	AIREND ASSEMBLY
35363498	HOSE		121 123	COOLING SYSTEM FUEL SYSTEM
35364306	LUBRICATOR, AIR LINE		173	AIR HOSE FITTINGS

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35364314	LUBRICATOR, AIR LINE		173	AIR HOSE FITTINGS
35364322	LUBRICATOR, AIR LINE		173	AIR HOSE FITTINGS
35364769	SHIM, .010		49	AIREND ASSEMBLY
35364975	KEY		41	AIREND ASSEMBLY
35367317	CV ASSEMBLY		63	MINIMUM PRESSURE VALVE
35367325	PISTON		63	MINIMUM PRESSURE VALVE
35367333	BODY, MINIMUM PRESSURE		63	MINIMUM PRESSURE VALVE
35367358	SPRING		63	MINIMUM PRESSURE VALVE
35367366	SPRING		63 165	MINIMUM PRESSURE VALVE RECOMMENDED PARTS
35367374	O-RING		63	MINIMUM PRESSURE VALVE
35369339	CONNECTOR		123	FUEL SYSTEM
35369347	CONNECTOR		123 141 143 147	FUEL SYSTEM OPTION - DUAL PRESSURE FIELD KIT OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
35369354	CONNECTOR		65 141 143 147 149	REGULATION SYSTEM OPTION - DUAL PRESSURE FIELD KIT OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS OPTION - AFTERCOOLER+ IQ FILTERS
35369396	TEE		149 153	OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
35369503	TEE		65	REGULATION SYSTEM
35370386	ELBOW		149 153	OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
35371103	LUBRICATOR, AIR LINE		173	AIR HOSE FITTINGS
35371111	LUBRICATOR, AIR LINE		173	AIR HOSE FITTINGS
35371129	LUBRICATOR, AIR LINE		173	AIR HOSE FITTINGS
35373976	TEE		141	OPTION - DUAL PRESSURE FIELD KIT
35375385	SCREW		43	AIREND ASSEMBLY
35375591	SCREW		27 41 133	ENCLOSURE AIREND ASSEMBLY OPTION - SHIPPING / PERMANENT MOUNT
35376169	DIODE ASSEMBLY		165	RECOMMENDED PARTS
35377621	CLAMP, SPRING		53	AIREND ASSEMBLY
35379700	CONNECTOR		143 149 153	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
35393990	HOSE		171	AIR DELIVERY HOSE
35518497	GASKET, FRONT BEARING H		47	AIREND ASSEMBLY
35573070	PLATE, RETAINING		45	AIREND ASSEMBLY
35575570	GASKET, AIREND DISCHAR		43	AIREND ASSEMBLY
35579630	PLUG		59	OIL/AIR PIPING
35588193	PISTON, UNLOADER		51 161	AIREND ASSEMBLY MAINTENANCE KIT
35588300	GASKET, PISTON		51 161	AIREND ASSEMBLY MAINTENANCE KIT
35588318	GASKET, UNLOADER INLET		53	AIREND ASSEMBLY

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35591122	VALVE, UNLOADER		51	AIREND ASSEMBLY
35592757	COVER, OIL SEAL		45	AIREND ASSEMBLY
35593508	SEAL, OIL		45	AIREND ASSEMBLY
35598770	VALVE, MINIMUM PRESSUR		59 63	OIL/AIR PIPING MINIMUM PRESSURE VALVE
35601517	BEARING, BALL		45	AIREND ASSEMBLY
35604180	SENSOR, COOLANT TEMP		165	RECOMMENDED PARTS
35607829	BOLT, EYE		21	ENCLOSURE
35607837	SPRING		21	ENCLOSURE
35609361	BEARING, CYLINDRICAL RO		47	AIREND ASSEMBLY
35833227	HOUSING, PISTON		51	AIREND ASSEMBLY
35843168	FLANGE, UNLOADER INLET		53	AIREND ASSEMBLY
35996164	CASE, GEAR		45	AIREND ASSEMBLY
36008241	ROTOR SET		47	AIREND ASSEMBLY
36010643	AIREND ASSEMBLY		43	AIREND ASSEMBLY
36011567	VALVE ASSEMBLY, UNLOAD		51	AIREND ASSEMBLY
36500832	COVER, REAR BEARING		49	AIREND ASSEMBLY
36534766	DECAL, IQ SMALL		149 153	OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
36751659	GEAR SET		45	AIREND ASSEMBLY
36764785	CAP, GUIDE		45	AIREND ASSEMBLY
36766756	ORIFICE, SILENCER		65 143 147 165	REGULATION SYSTEM OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS RECOMMENDED PARTS
36769404	HOUSING, REAR BEARING		49	AIREND ASSEMBLY
36769560	CAP, FILLER		121 165	COOLING SYSTEM RECOMMENDED PARTS
36772028	WASHER		21	ENCLOSURE
36777399	VALVE, BALL		67	DRAIN SYSTEM
36780906	SHAFT, DRIVE		45	AIREND ASSEMBLY
36782019	ELEMENT, THERMOSTATIC		57	OIL/AIR PIPING
36785012	BRACKET		59	OIL/AIR PIPING
36785319	SENSOR, ENGINE SPEED		165	RECOMMENDED PARTS
36786127	ELBOW		143 147	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
36788172	SEAL		57	OIL/AIR PIPING
36792083	FUSE		165	RECOMMENDED PARTS
36793040	SCREW		27	ENCLOSURE
36793602	LATCH		21	ENCLOSURE
36794816	RIVET		21	ENCLOSURE
36795482	TUBE ASSEMBLY		43	AIREND ASSEMBLY
36797652	SCREW		21 37 149 153	ENCLOSURE INSTRUMENTATION / ELECTRICS OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
36798205	GUARD, GEAR CASE		45	AIREND ASSEMBLY

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			165	RECOMMENDED PARTS
36840841	VALVE, SOLENOID		65	REGULATION SYSTEM
			141	OPTION - DUAL PRESSURE FIELD KIT
36845154	MANIFOLD, OIL		43	AIREND ASSEMBLY
36845170	SPACER		41	AIREND ASSEMBLY
			69	ENGINE ASSEMBLY
36845600	TANK, HEADER		121	COOLING SYSTEM
36846087	TUBE, BEARING OIL SUPPL		43	AIREND ASSEMBLY
36846095	CONNECTOR, O-RING		43	AIREND ASSEMBLY
36846103	TUBE, BEARING OIL SCAVE		43	AIREND ASSEMBLY
36846129	TEE		43	AIREND ASSEMBLY
36847838	SENSOR, AIR RESTRICTION		115	AIR INTAKE
36849461	COVER, PISTON		51	AIREND ASSEMBLY
36849543	BODY, UNLOADER		51	AIREND ASSEMBLY
36853265	WASHER		39	INSTRUMENTATION / ELECTRICS
36853521	RELAY, STARTER / AIR PRE		37	INSTRUMENTATION / ELECTRICS
			165	RECOMMENDED PARTS
36876779	COVER, OTBV		57	OIL/AIR PIPING
36879492	SCREW		119	COOLING SYSTEM
36880995	SCREW		37	INSTRUMENTATION / ELECTRICS
			43	AIREND ASSEMBLY
36881886	NUT		55	OIL/AIR PIPING
			143	OPTION - AFTERCOOLER + WATER SEPAR
			149	OPTION - AFTERCOOLER+ IQ FILTERS
36884187	SCREW		55	OIL/AIR PIPING
36889608	SCREW		27	ENCLOSURE
			55	OIL/AIR PIPING
			83	FUEL FILTER SECONDARY
			91	ENGINE OIL COOLER
			143	OPTION - AFTERCOOLER + WATER SEPAR
			149	OPTION - AFTERCOOLER+ IQ FILTERS
36891216	GAUGE, PRESSURE		35	INSTRUMENTATION / ELECTRICS
			149	OPTION - AFTERCOOLER+ IQ FILTERS
			153	OPTION - IQ FILTERS FIELD KIT
			165	RECOMMENDED PARTS
36892362	RELAY		37	INSTRUMENTATION / ELECTRICS
			165	RECOMMENDED PARTS
36896892	REGULATOR		65	REGULATION SYSTEM
			141	OPTION - DUAL PRESSURE FIELD KIT
			165	RECOMMENDED PARTS
36896975	SWITCH, BATTERY ISOLATO		39	INSTRUMENTATION / ELECTRICS
36897346	ELEMENT, OIL FILTER		55	OIL/AIR PIPING
			157	MAINTENANCE KIT
			159	MAINTENANCE KIT
36897429	FILTER ASSEMBLY		55	OIL/AIR PIPING
36897437	HEAD		55	OIL/AIR PIPING
36898096	SCREW		35	INSTRUMENTATION / ELECTRICS
			37	INSTRUMENTATION / ELECTRICS
			143	OPTION - AFTERCOOLER + WATER SEPAR
			147	OPTION - AFTERCOOLER+ IQ FILTERS
36898922	SENSOR, TEMPERATURE		43	AIREND ASSEMBLY

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36899615	INDICATOR		149 153	OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
36920221	VALVE, CHECK		143 147	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
36920825	TRANSDUCER, PRESSURE		65	REGULATION SYSTEM
36922987	VALVE		143 147	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
38646095	TUBE, REAR SCAVENGE		43	AIREND ASSEMBLY
39127287	TEE		149 153	OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
39179072	SCREW		27 59	ENCLOSURE OIL/AIR PIPING
39435441	PLATE, CLAMP		49	AIREND ASSEMBLY
39437595	BEARING, TAPERED ROLLE		49	AIREND ASSEMBLY
39437629	GASKET, REAR BEARING H		47	AIREND ASSEMBLY
39437637	GASKET		45	AIREND ASSEMBLY
39703921	HOUSING, FRONT BEARING		47	AIREND ASSEMBLY
39748942	HOUSING, ROTOR		47	AIREND ASSEMBLY
46158247	CABLE		15	RUNNING GEAR
46490942	DEUTCH TERMINAL REMOV		175	SERVICE TOOLS
46490959	PACKARD METRI- PACK TER		175	SERVICE TOOLS
46490967	PACKARD METRI- PACK TER		175	SERVICE TOOLS
46490975	PACKARD METRI- PACK TER		175	SERVICE TOOLS
46490983	KIT, DEUTSCH CONNECTOR		179	CONNECTOR REPAIR KITS
46491296	KIT, PACKARD CONNECTOR		179	CONNECTOR REPAIR KITS
46491304	KIT, CATERPILLAR C9, C15,		179	CONNECTOR REPAIR KITS
46491312	KIT, OTC AND AUTOSTART		179	CONNECTOR REPAIR KITS
46491320	AMP AMPSEAL TERMINAL C		175	SERVICE TOOLS
46491338	MOLEX 1.5 TERMINAL CRIM		175	SERVICE TOOLS
46491346	MOLEX 0.6 TERMINAL CRIM		175	SERVICE TOOLS
46491361	MOLEX 0.6 TERMINAL REMO		175	SERVICE TOOLS
46491411	KIT, JOHN DEERE AND YAN		179	CONNECTOR REPAIR KITS
46491429	KIT, CUMMINS QSX15 ENGIN		179	CONNECTOR REPAIR KITS
46491502	KIT, SECU AND REMOTE CO		179	CONNECTOR REPAIR KITS
46491569	KIT, CUMMINS OSL9 AND QS		179	CONNECTOR REPAIR KITS
46491653	MOLEX 1.5 TERMINAL REMO		175	SERVICE TOOLS
46500021	GROMMET		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
46500880	OPTION, HOSE CARRIER		135	OPTION - TRAILER BOARD / HOSE CARRIER
46501573	TUBE, NYLON		123	FUEL SYSTEM
46501581	GROMMET		123	FUEL SYSTEM
46501862	CLAMP		27	ENCLOSURE
46502035	PROTECTOR		27	ENCLOSURE
46502043	HANDLE, LIFTING BAIL		27	ENCLOSURE
46502092	WASHER		27	ENCLOSURE
46502134	PROTECTOR		27	ENCLOSURE
46502225	BLOCK, RUBBER		27	ENCLOSURE

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46502548	HOLDER, PROTECTION		25	ENCLOSURE
46502555	PROTECTION, TOOL BOX		25	ENCLOSURE
46502779	SCREW, CAP HEAD		123	FUEL SYSTEM
46517868	BRAKE PAD KIT		163	MAINTENANCE KIT
46518098	TOOL, DIAGNOSTIC		181	ENGINE MAINTENANCE ITEMS
46518197	PIN		3	RUNNING GEAR
46518205	BOLT		5	RUNNING GEAR
46518213	COMPENSATOR		5	RUNNING GEAR
46518221	LOCKWASHER		5	RUNNING GEAR
46518239	CABLE		11	RUNNING GEAR
46518452	CAPSCREW		73	CRANKCASE BREATHER
46518460	THERMOSTAT ASSEMBLY		75 165	THERMOSTAT RECOMMENDED PARTS
46518478	THERMOSTAT		75 165	THERMOSTAT RECOMMENDED PARTS
46518486	SEAL		75	THERMOSTAT
46518494	PLUG		89	AIR TRANSFER CONNECTION
46518502	SCREW		77	ALTERNATOR
46518510	SPACER		77	ALTERNATOR
46518528	PULLEY		77	ALTERNATOR
46518536	SUPPORT		77	ALTERNATOR
46518544	BRACE		77	ALTERNATOR
46518551	RETAINER		77	ALTERNATOR
46518569	SCREW		79	FAN DRIVE
46518577	SCREW		79	FAN DRIVE
46518593	SUPPORT, FAN		79	FAN DRIVE
46518601	PULLEY, FAN		79	FAN DRIVE
46518619	PLATE, CLAMPING		79	FAN DRIVE
46518627	WASHER, SEALING		123	FUEL SYSTEM
46518643	HOSE ASSEMBLY		123	FUEL SYSTEM
46518692	O-RING		83	FUEL FILTER SECONDARY
46518700	PLUG		83	FUEL FILTER SECONDARY
46518718	HEAD, FUEL FILTER		83	FUEL FILTER SECONDARY
46518726	ADAPTOR		83	FUEL FILTER SECONDARY
46518742	STUD		85	FUEL PUMP
46518759	GEAR		85	FUEL PUMP
46518767	CONNECTOR		85	FUEL PUMP
46518775	O-RING		85	FUEL PUMP
46518783	PUMP, FUEL INJECTION		85	FUEL PUMP
46518809	WASHER, SPRING		85	FUEL PUMP
46518817	WASHER		85	FUEL PUMP
46518819	WASHER		87	FUEL PUMPING
46518825	ACTUATOR, ELECTRONIC F		85	FUEL PUMP
46518833	PLUG		81	FUEL SYSTEM PRIMARY
46518841	WASHER		81 123	FUEL SYSTEM PRIMARY FUEL SYSTEM

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46518858	ADAPTOR		81 123	FUEL SYSTEM PRIMARY FUEL SYSTEM
46518882	HEAD, FUEL FILTER		81	FUEL SYSTEM PRIMARY
46518890	CONNECTOR		81 123	FUEL SYSTEM PRIMARY FUEL SYSTEM
46518908	HOSE		81 123	FUEL SYSTEM PRIMARY FUEL SYSTEM
46518916	SCREW		87	FUEL PUMPING
46518924	CLIP		87	FUEL PUMPING
46518932	TUBE		87	FUEL PUMPING
46518965	CONNECTOR		87	FUEL PUMPING
46518973	CONNECTOR		87	FUEL PUMPING
46518999	PLUG, EXPANSION		87 93	FUEL PUMPING OIL LEVEL GAUGE
46519005	ADAPTOR		87	FUEL PUMPING
46519013	TUBE		87	FUEL PUMPING
46519021	BRACKET		87	FUEL PUMPING
46519039	SCREW		87	FUEL PUMPING
46519062	SPRING, COMPRESSION		91	ENGINE OIL COOLER
46519096	LOCKNUT		89	AIR TRANSFER CONNECTION
46519120	TUBE		93	OIL LEVEL GAUGE
46519138	DIPSTICK		93 165	OIL LEVEL GAUGE RECOMMENDED PARTS
46519146	O-RING		95 165	OIL FILLER ARRANGEMENT RECOMMENDED PARTS
46519153	SCREW		97	OIL PAN
46519161	TUBE, LUBRICATING OIL SU		97	OIL PAN
46519179	ADAPTOR, OIL PAN		97	OIL PAN
46519187	GASKET		97	OIL PAN
46519203	WASHER		97	OIL PAN
46519211	PLUG		97	OIL PAN
46519229	PAN		97	OIL PAN
46519237	GASKET		97	OIL PAN
46519245	SENSOR, ENGINE SPEED		99	ENGINE CONTROL MODULE
46519252	O-RING		99	ENGINE CONTROL MODULE
46519260	NUT		99	ENGINE CONTROL MODULE
46519278	SCREW		99	ENGINE CONTROL MODULE
46519286	SCREW		99	ENGINE CONTROL MODULE
46519294	BRACKET, SENSOR		99	ENGINE CONTROL MODULE
46519302	BRACKET, MODULE		99	ENGINE CONTROL MODULE
46519310	WIRE, GROUND		99	ENGINE CONTROL MODULE
46519336	SWITCH, OIL PRESSURE		99	ENGINE CONTROL MODULE
46519351	SENSOR, COOLANT TEMPE		99	ENGINE CONTROL MODULE
46519377	SENSOR, INTAKE MANIFOLD		99	ENGINE CONTROL MODULE
46519385	CLAMP		101	INJECTOR & INJECTOR PLUMBING
46519393	INJECTOR		101	INJECTOR & INJECTOR PLUMBING

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			165	RECOMMENDED PARTS
46519419	O-RING		101	INJECTOR & INJECTOR PLUMBING
			165	RECOMMENDED PARTS
46519427	SCREW		101	INJECTOR & INJECTOR PLUMBING
46519435	TUBE		101	INJECTOR & INJECTOR PLUMBING
46519443	TUBE		101	INJECTOR & INJECTOR PLUMBING
46519450	TUBE		101	INJECTOR & INJECTOR PLUMBING
46519468	TUBE		101	INJECTOR & INJECTOR PLUMBING
46519484	SENSOR, PRESSURE		101	INJECTOR & INJECTOR PLUMBING
46519492	VALVE, PRESSURE RELIEF		101	INJECTOR & INJECTOR PLUMBING
46519500	MANIFOLD		101	INJECTOR & INJECTOR PLUMBING
46519526	CONNECTOR		101	INJECTOR & INJECTOR PLUMBING
46519534	TURBOCHARGER		103	TURBOCHARGER & TURBOCHARGER PLUM
46519575	SCREW		105	STARTER MOTOR
46519583	O-RING		89	AIR TRANSFER CONNECTION
46519591	SPACER		107	EXHAUST MANIFOLD
46519609	GASKET		107	EXHAUST MANIFOLD
46519617	MANIFOLD		107	EXHAUST MANIFOLD
46519625	HOSE		103	TURBOCHARGER & TURBOCHARGER PLUM
46519658	CONNECTOR		103	TURBOCHARGER & TURBOCHARGER PLUM
46519666	GASKET		103	TURBOCHARGER & TURBOCHARGER PLUM
46519682	O-RING		103	TURBOCHARGER & TURBOCHARGER PLUM
46519690	PIPE, TURBOCHARGER OIL		103	TURBOCHARGER & TURBOCHARGER PLUM
46519708	NUT		109	VALVE COVER ARRANGEMENT
46519732	CAP, FILLER		109	VALVE COVER ARRANGEMENT
46519740	GASKET		109	VALVE COVER ARRANGEMENT
46519765	PLUG		109	VALVE COVER ARRANGEMENT
46519773	COVER, VALVE		109	VALVE COVER ARRANGEMENT
46519781	GASKET		109	VALVE COVER ARRANGEMENT
46519799	STUD		109	VALVE COVER ARRANGEMENT
46519807	ISOLATOR, NOISE		109	VALVE COVER ARRANGEMENT
46519815	SEAL		111	WATER PUMP
46519823	BELT, V		99	ENGINE CONTROL MODULE
			165	RECOMMENDED PARTS
46519831	SCREW		99	ENGINE CONTROL MODULE
46519849	BELT, TENSIONER		99	ENGINE CONTROL MODULE
46519856	SEAL		111	WATER PUMP
46519864	PUMP, WATER		111	WATER PUMP
46519872	HARNESS, WIRING		113	WIRING HARNESS
46519880	SCREW		113	WIRING HARNESS
46519898	HARNESS, WIRING		113	WIRING HARNESS
46519906	CLIP		113	WIRING HARNESS
46519914	CLIP		113	WIRING HARNESS
46519922	COVER, RETAINER		71	AIR HEATER
46519930	SCREW		71	AIR HEATER
46519955	WASHER		71	AIR HEATER

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46519963	RIVET		71	AIR HEATER
46519971	HOUSING STARTING AID		71	AIR HEATER
46519989	ELEMENT, HEATING		71	AIR HEATER
46519997	ELEMENT, HEATING		71	AIR HEATER
46520003	RETAINER, ELEMENT		71	AIR HEATER
46520011	LEAFSPRING		71	AIR HEATER
46520029	WASHER		71	AIR HEATER
46520037	WASHER		71	AIR HEATER
46520045	WASHER		71	AIR HEATER
46520052	WASHER		71	AIR HEATER
46520060	WASHER		71	AIR HEATER
46520078	RETAINER		71	AIR HEATER
46520086	WASHER		71	AIR HEATER
46520094	ADAPTOR		71	AIR HEATER
46520102	O-RING		73	CRANKCASE BREATHER
46520110	CLAMP, HOSE		73	CRANKCASE BREATHER
46520128	HOSE		73	CRANKCASE BREATHER
46520136	BREATHER, CRANKCASE		73	CRANKCASE BREATHER
46520144	CAPSCREW		73	CRANKCASE BREATHER
46520169	O-RING		73	CRANKCASE BREATHER
46520177	TUBE, BREATHER		73	CRANKCASE BREATHER
46520185	O-RING		73	CRANKCASE BREATHER
46520193	PLATE, CLAMPING		73	CRANKCASE BREATHER
46520672	CONNECTOR		91	ENGINE OIL COOLER
46520680	HOSE ASSEMBLY		91	ENGINE OIL COOLER
46520698	CONNECTOR		91	ENGINE OIL COOLER
46520706	HOSE ASSEMBLY		91	ENGINE OIL COOLER
46520748	FILTER HEAD AND PLUG, OI		91	ENGINE OIL COOLER
46520755	PLUG, 13 PIN		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
46538377	SEAL		119	COOLING SYSTEM
46538666	CONNECTOR		123	FUEL SYSTEM
46538674	CONNECTOR		123	FUEL SYSTEM
46538690	NUT		123	FUEL SYSTEM
46538740	HANDLE		21	ENCLOSURE
46539086	ERAP, EXHAUST		117	ENGINE EXHAUST SYSTEM
46539409	BRACKET		143 147	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
46539441	SUPPORT		143 147	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
46539615	CLAMP		143 147	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
46539706	COVER, CONTROL PANEL B		35	INSTRUMENTATION / ELECTRICS
46539714	ELBOW		65 149 153	REGULATION SYSTEM OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
46539763	COVER, STOP BUTTON		35	INSTRUMENTATION / ELECTRICS

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46539870	DECAL, HOT LIQUID SYMBO		33	DECALS & DOCUMENTATIONS
46540035	CLAMP		137	OPTION - OVERSPEED VALVE
46540068	CONNECTOR		59	OIL/AIR PIPING
46540134	BRACKET		37	INSTRUMENTATION / ELECTRICS
46540217	PLINTH		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
46540621	COVER, BACK		37	INSTRUMENTATION / ELECTRICS
46540639	COVER, FRONT		37	INSTRUMENTATION / ELECTRICS
46540795	BRACKET		39	INSTRUMENTATION / ELECTRICS
46540860	BRACKET		135	OPTION - TRAILER BOARD / HOSE CARRIER
46540878	OPTION, TRAILER BOARD		135	OPTION - TRAILER BOARD / HOSE CARRIER
46541140	KIT, CYLINDER SERVICE		21	ENCLOSURE
46541165	HOLD DOWN, BATTERY		39	INSTRUMENTATION / ELECTRICS
46541256	BRACKET		115	AIR INTAKE
46550509	GASKET, OIL COOLER COR		91	ENGINE OIL COOLER
46550510	CORE, COOLER		91	ENGINE OIL COOLER
46550511	GASKET, FILTER HEAD		91	ENGINE OIL COOLER
46550512	VALVE, PRESSURE RELIEF		91	ENGINE OIL COOLER
46550513	PLUG		91	ENGINE OIL COOLER
46550514	SEAL, O RING		91	ENGINE OIL COOLER
46550515	PLUNGER		91	ENGINE OIL COOLER
46550516	SCREW		91	ENGINE OIL COOLER
46550517	HEAD, LUB OIL FILTER		91	ENGINE OIL COOLER
46550518	ELBOW		91	ENGINE OIL COOLER
46550519	ELBOW		91	ENGINE OIL COOLER
46550520	KIT, UNLOADER OVERHAUL		51 161	AIREND ASSEMBLY MAINTENANCE KIT
46550521	TUBE, OIL GAUGE		93	OIL LEVEL GAUGE
46550522	DIPSTICK		93	OIL LEVEL GAUGE
46550523	KIT-500 HOUR		157	MAINTENANCE KIT
46550524	KIT-1000 HOUR		159	MAINTENANCE KIT
46550526	CLAMP, LOWER		3 11	RUNNING GEAR RUNNING GEAR
46551068	WASHER		3 11	RUNNING GEAR RUNNING GEAR
46551221	CJ4 ENGINE OIL		169	FLUIDS
46551222	CJ4 ENGINE OIL		169	FLUIDS
46551223	CJ4 ENGINE OIL		169	FLUIDS
46551500	CONNECTOR		143 147	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
46551501	BOLT		59	OIL/AIR PIPING
46551505	HEAT SHIELD		103	TURBOCHARGER & TURBOCHARGER PLUM
46551506	DECAL, OMEGA IQ OPTION		149 153	OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
46551550	BAFFLE		139	OPTION - SPARK ARRESTOR
46551557	BRACKET		139	OPTION - SPARK ARRESTOR
46551558	CLAMP		139	OPTION - SPARK ARRESTOR

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46551599	OPTION, LOW FUEL WARNI		155	OPTION - LOW FUEL WARNING FIELD KIT
46551600	HARNESS, LOW FUEL		155	OPTION - LOW FUEL WARNING FIELD KIT
46551616	DECAL, DUAL PRESSURE		141	OPTION - DUAL PRESSURE FIELD KIT
46551622	VALVE, VACUATOR		115 165	AIR INTAKE RECOMMENDED PARTS
46551700	PROTECTOR		67	DRAIN SYSTEM
46552110	LAMP, END OUTLINE		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
46552118	HARNESS, OUTLINE LAMP		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
46556137	DECAL, BLACK WEB SITE		31	DECALS & DOCUMENTATIONS
46559525	CLAMP, UPPER		3 11	RUNNING GEAR RUNNING GEAR
46573860	DECAL, DOOSAN TRI-COLO		31	DECALS & DOCUMENTATIONS
46573861	DECAL, DOOSAN TRI-COLO		31	DECALS & DOCUMENTATIONS
46573924	DECAL, DOOSAN LOGO		31	DECALS & DOCUMENTATIONS
46577133	DECAL, MODEL NUMBER 12/		31	DECALS & DOCUMENTATIONS
46592579	FOAM FIELD KIT (no adhesive		21	ENCLOSURE
46592580	FOAM FIELD KIT (no adhesive		21	ENCLOSURE
54403209	ELBOW		35	INSTRUMENTATION / ELECTRICS
54403266	ELBOW		65	REGULATION SYSTEM
54413505	WHEEL AND TYRE ASSEMB		5 15	RUNNING GEAR RUNNING GEAR
54413513	WHEEL		5 15	RUNNING GEAR RUNNING GEAR
54413547	TYRE		5 15	RUNNING GEAR RUNNING GEAR
54444427	CLAMP		115	AIR INTAKE
54496773	TRANSDUCER, PRESSURE		65	REGULATION SYSTEM
54580154	ELBOW, BARBED		123	FUEL SYSTEM
54614870	BUMPER, END STOP		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
54629977	DECAL, ISO CENTRAL DRAI		33	DECALS & DOCUMENTATIONS
54672563	ELEMENT, AIR FILTER		115 157 159	AIR INTAKE MAINTENANCE KIT MAINTENANCE KIT
54672597	ELEMENT, SAFETY		115 157 159	AIR INTAKE MAINTENANCE KIT MAINTENANCE KIT
54688015	HOSE, DISCHARGE		59	OIL/AIR PIPING
54699616	DEUTCH TERMINAL REMOV		175	SERVICE TOOLS
54699624	DEUTCH TERMINAL REMOV		175	SERVICE TOOLS
54699632	DEUTCH TERMINAL REMOV		175	SERVICE TOOLS
54699640	DEUTCH TERMINAL REMOV		175	SERVICE TOOLS
54699657	DEUTCH WEDGELOCK AND		175	SERVICE TOOLS
54721105	WIRE, RETAINING		117	ENGINE EXHAUST SYSTEM
54721337	ADAPTER		59	OIL/AIR PIPING
54729660	PACKARD WEATHER- PACK		175	SERVICE TOOLS
54729710	ELECTRICAL CONTACT CLE		175	SERVICE TOOLS
54740675	SERIAL CABLE, HEAVY DUT		175	SERVICE TOOLS

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54749551	THERMISTOR SIMULATOR		175	SERVICE TOOLS
54749643	PACKARD METRI- PACK TER		175	SERVICE TOOLS
54764154	HOSE ASSEMBLY		143 149	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
80026321	SCREW		103 111	TURBOCHARGER & TURBOCHARGER PLUM WATER PUMP
80026354	SCREW		99	ENGINE CONTROL MODULE
80026420	SCREW		71	AIR HEATER
80026495	SEAL		95	OIL FILLER ARRANGEMENT
80026800	RETAINER		101	INJECTOR & INJECTOR PLUMBING
80026891	HARNESS, WIRING		81	FUEL SYSTEM PRIMARY
80026933	ISOLATOR, VIBRATION		99	ENGINE CONTROL MODULE
80026941	ISOLATOR, VIBRATION		99	ENGINE CONTROL MODULE
80026958	VALVE, CHECK		87	FUEL PUMPING
80026974	SCREW		99	ENGINE CONTROL MODULE
80027139	WASHER		87	FUEL PUMPING
80027147	WASHER		81 123	FUEL SYSTEM PRIMARY FUEL SYSTEM
80028020	O-RING		101	INJECTOR & INJECTOR PLUMBING
80028053	SENSOR, PRESSURE		99	ENGINE CONTROL MODULE
80028202	O-RING		99	ENGINE CONTROL MODULE
80028392	MODULE, ELECTRONIC CON		99	ENGINE CONTROL MODULE
89230759	CAP		123	FUEL SYSTEM
89230767	O-RING		123	FUEL SYSTEM
89292973	PRO-TEC COMPRESSOR OIL		165 169	RECOMMENDED PARTS FLUIDS
89292981	PRO-TEC COMPRESSOR OIL		165 169	RECOMMENDED PARTS FLUIDS
89298491	DECAL, PROTEC OIL		33	DECALS & DOCUMENTATIONS
89299382	DECAL, LOW FUEL BEACON		155	OPTION - LOW FUEL WARNING FIELD KIT
89299754	CARRIER, HOSE		135	OPTION - TRAILER BOARD / HOSE CARRIER
89303127	BUTTON, EMERGENCY STO		35	INSTRUMENTATION / ELECTRICS
89303135	BLOCK, CONTACT		35	INSTRUMENTATION / ELECTRICS
89310718	HOSE		171	AIR DELIVERY HOSE
89311716	PRO-TEC ENGINE OIL		165 169	RECOMMENDED PARTS FLUIDS
89311724	PRO-TEC ENGINE OIL		169	FLUIDS
92047331	HOSE		171	AIR DELIVERY HOSE
92063296	COUPLING, MALE		173	AIR HOSE FITTINGS
92063379	COUPLING, HOSE		173	AIR HOSE FITTINGS
92063387	CLAMP, HOSE		173	AIR HOSE FITTINGS
92076447	NIPPLE		59	OIL/AIR PIPING
92076454	NIPPLE		59	OIL/AIR PIPING
92085729	REFLECTOR, WHITE		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92096015	SCREW		37	INSTRUMENTATION / ELECTRICS
92101112	SCREW		143 147	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS

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92111228	VALVE, BALL		59 165	OIL/AIR PIPING RECOMMENDED PARTS
92112226	HOSE		171	AIR DELIVERY HOSE
92121243	REFLECTOR, AMBER		21	ENCLOSURE
92121250	LIGHT, FRONT SIDE		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92150978	COUPLING, HOSE		173	AIR HOSE FITTINGS
92150986	CLAMP, HOSE		173	AIR HOSE FITTINGS
92176114	SCREW		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92178524	COUPLING		173	AIR HOSE FITTINGS
92178532	COUPLING, FEMALE		173	AIR HOSE FITTINGS
92178565	SEAL		173	AIR HOSE FITTINGS
92184811	SCREW		37 121	INSTRUMENTATION / ELECTRICS COOLING SYSTEM
92253129	CLAMP		121	COOLING SYSTEM
92271915	RIVET		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92271923	RIVET		21	ENCLOSURE
92281427	TIE, CABLE		39 59 67 121 123 127 141 143 147 155	INSTRUMENTATION / ELECTRICS OIL/AIR PIPING DRAIN SYSTEM COOLING SYSTEM FUEL SYSTEM OPTION - BUMPER LIGHTS / WHEEL CHOCK OPTION - DUAL PRESSURE FIELD KIT OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS OPTION - LOW FUEL WARNING FIELD KIT
92294461	VALVE, BALL		59 165	OIL/AIR PIPING RECOMMENDED PARTS
92304351	SCREW		27	ENCLOSURE
92304583	WASHER		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92304666	LOCKWASHER		123	FUEL SYSTEM
92304674	LOCKWASHER		69	ENGINE ASSEMBLY
92311695	LOCKNUT		27	ENCLOSURE
92354661	PLUG		67 117	DRAIN SYSTEM ENGINE EXHAUST SYSTEM
92368075	RIVET		33	DECALS & DOCUMENTATIONS
92398114	NUT		25 83 143 147	ENCLOSURE FUEL FILTER SECONDARY OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
92398130	SCREW		123	FUEL SYSTEM
92472638	SCREW		21 103 117 137	ENCLOSURE TURBOCHARGER & TURBOCHARGER PLUM ENGINE EXHAUST SYSTEM OPTION - OVERSPEED VALVE
92473594	NUT		117 139	ENGINE EXHAUST SYSTEM OPTION - SPARK ARRESTOR
92490358	TUBE, NYLON		65	REGULATION SYSTEM
92530047	VALVE, BALL		59 165	OIL/AIR PIPING RECOMMENDED PARTS

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92737840	HOSE		171	AIR DELIVERY HOSE
92737857	HOSE		171	AIR DELIVERY HOSE
92737972	COUPLING, FEMALE		173	AIR HOSE FITTINGS
92737980	COUPLING, MALE		173	AIR HOSE FITTINGS
92737998	COUPLING, FEMALE		173	AIR HOSE FITTINGS
92738004	COUPLING, FEMALE		173	AIR HOSE FITTINGS
92766690	RIVET		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92776749	STUD		39	INSTRUMENTATION / ELECTRICS
92783281	PLUG		21 127	ENCLOSURE OPTION - BUMPER LIGHTS / WHEEL CHOCK
92799378	TUBE, NYLON		59	OIL/AIR PIPING
92808666	FILTER, FUEL		123	FUEL SYSTEM
92814243	CHAIN ASSEMBLY		123	FUEL SYSTEM
92824010	HANDLE		21	ENCLOSURE
92829316	NUT		27 35 39	ENCLOSURE INSTRUMENTATION / ELECTRICS INSTRUMENTATION / ELECTRICS
92861640	TIE, CABLE		115 127	AIR INTAKE OPTION - BUMPER LIGHTS / WHEEL CHOCK
92863679	RIVET		21	ENCLOSURE
92867449	DECAL, REFER TO HANDBO		33	DECALS & DOCUMENTATIONS
92867530	DECAL, HOT SURFACE		33	DECALS & DOCUMENTATIONS
92899293	CHOCK, WHEEL AND HOLDE		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92901222	LAMP, TAIL/STOP/FLASH		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92901230	LAMP, REGISTRATION PLAT		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92930585	DECAL, PRESSURISED VES		33	DECALS & DOCUMENTATIONS
92930593	DECAL, ELECTRIC SHOCK		33	DECALS & DOCUMENTATIONS
92930601	DECAL, CORROSIVE SUBST		33	DECALS & DOCUMENTATIONS
92930627	DECAL, GENERAL WARNING		33	DECALS & DOCUMENTATIONS
92930650	DECAL, EMERGENCY STOP		33	DECALS & DOCUMENTATIONS
92930668	DECAL, NO MAINT/READ MA		33	DECALS & DOCUMENTATIONS
92949742	FOAM FIELD KIT (with adhesi		21	ENCLOSURE
92949759	FOAM FIELD KIT (with adhesi		21	ENCLOSURE
92949767	FOAM FIELD KIT (with adhesi		21	ENCLOSURE
92949775	FOAM FIELD KIT (with adhesi		21	ENCLOSURE
92976042	DECAL, EXHAUST GAS DISC		33	DECALS & DOCUMENTATIONS
93165959	DECAL, ROTATING FAN		33	DECALS & DOCUMENTATIONS
93171262	DECAL, LIFT/TIE POINT		33	DECALS & DOCUMENTATIONS
93171270	DECAL, ENGINE OIL FILL		33	DECALS & DOCUMENTATIONS
93171288	DECAL, COOLANT FILL		33	DECALS & DOCUMENTATIONS
93178945	DECAL, OIL FILL SYMBOL XP		33	DECALS & DOCUMENTATIONS
93181873	DECAL, TYRE PRESSURE		33	DECALS & DOCUMENTATIONS
93190486	DECAL, COOLANT LEVEL		33	DECALS & DOCUMENTATIONS
93194413	DECAL, DO NOT STAND		33	DECALS & DOCUMENTATIONS
93465383	DECAL, SERVICE VALVE		33	DECALS & DOCUMENTATIONS
93477388	LAMP, FOG		127	OPTION - BUMPER LIGHTS / WHEEL CHOCK

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95022307	O-RING		57	OIL/AIR PIPING
95038634	COUPLING		149 153	OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
95092318	NIPPLE		65	REGULATION SYSTEM
95200945	NUT, BEARING LOCK		45	AIREND ASSEMBLY
95219853	ELBOW		59	OIL/AIR PIPING
95220844	CLAMP		67	DRAIN SYSTEM
95223178	RING, SNAP		47	AIREND ASSEMBLY
95223194	RING, SNAP		47	AIREND ASSEMBLY
95223806	RING, SNAP		47	AIREND ASSEMBLY
95239919	PIN, DOWEL		45	AIREND ASSEMBLY
95239927	PIN		47	AIREND ASSEMBLY
95264149	SCREW		45	AIREND ASSEMBLY
95285615	NIPPLE		59	OIL/AIR PIPING
95286910	ELBOW		143	OPTION - AFTERCOOLER + WATER SEPAR
95302170	ELBOW		143 149	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
95315289	CONNECTOR		55	OIL/AIR PIPING
95357976	O-RING		59	OIL/AIR PIPING
95358131	O-RING		49	AIREND ASSEMBLY
95364469	ELBOW		65	REGULATION SYSTEM
95365094	ELBOW		65	REGULATION SYSTEM
95381109	KEY		47	AIREND ASSEMBLY
95402806	ADAPTER		43	AIREND ASSEMBLY
95494167	SCREW		49	AIREND ASSEMBLY
95667341	NIPPLE		65 141 143 147	REGULATION SYSTEM OPTION - DUAL PRESSURE FIELD KIT OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
95686333	SCREW		41	AIREND ASSEMBLY
95732004	CONNECTOR		143 147	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
95773032	ADAPTER		59	OIL/AIR PIPING
95923298	NUT		21	ENCLOSURE
95930301	BUSH		65	REGULATION SYSTEM
95934683	WASHER, LOCK		59	OIL/AIR PIPING
95934774	SCREW		149 153	OPTION - AFTERCOOLER+ IQ FILTERS OPTION - IQ FILTERS FIELD KIT
95935003	WASHER		63	MINIMUM PRESSURE VALVE
95935029	WASHER		21	ENCLOSURE
95935599	COUPLING		35	INSTRUMENTATION / ELECTRICS
95938148	CONNECTOR		55	OIL/AIR PIPING
95938171	ELBOW		55	OIL/AIR PIPING
95938205	PLUG		49	AIREND ASSEMBLY
95940748	BUSH, REDUCING		65 141	REGULATION SYSTEM OPTION - DUAL PRESSURE FIELD KIT
95941639	PLUG		59	OIL/AIR PIPING

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95944666	ELBOW		65	REGULATION SYSTEM
95944740	ELBOW		143 147	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
95946281	ELBOW		59 143 147	OIL/AIR PIPING OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS
95947149	PLUG		67	DRAIN SYSTEM
95952990	COUPLING		65	REGULATION SYSTEM
95954194	TEE		65	REGULATION SYSTEM
95954269	TEE		59	OIL/AIR PIPING
95954293	CROSS		65	REGULATION SYSTEM
95954921	ADAPTOR		55	OIL/AIR PIPING
95992632	ELBOW		55	OIL/AIR PIPING
96701396	WASHER		55	OIL/AIR PIPING
96701503	SCREW		69	ENGINE ASSEMBLY
96701750	NUT, HEX		53	AIREND ASSEMBLY
96702287	SCREW		51	AIREND ASSEMBLY
96702659	SCREW		57	OIL/AIR PIPING
96702816	SCREW		53	AIREND ASSEMBLY
96704176	NUT		37	INSTRUMENTATION / ELECTRICS
96704580	NUT		35	INSTRUMENTATION / ELECTRICS
96704606	NUT		27 55 127	ENCLOSURE OIL/AIR PIPING OPTION - BUMPER LIGHTS / WHEEL CHOCK
96705033	BOLT		69	ENGINE ASSEMBLY
96712187	SCREW		45 49	AIREND ASSEMBLY AIREND ASSEMBLY
96716162	SCREW		45 47	AIREND ASSEMBLY AIREND ASSEMBLY
96719810	SCREW		59 133	OIL/AIR PIPING OPTION - SHIPPING / PERMANENT MOUNT
96720172	SCREW		135	OPTION - TRAILER BOARD / HOSE CARRIER
96727177	SCREW		59 69	OIL/AIR PIPING ENGINE ASSEMBLY
96727193	SCREW		25	ENCLOSURE
96728480	SCREW		21 55 59 83 115 117 119 121 127 135	ENCLOSURE OIL/AIR PIPING OIL/AIR PIPING FUEL FILTER SECONDARY AIR INTAKE ENGINE EXHAUST SYSTEM COOLING SYSTEM COOLING SYSTEM OPTION - BUMPER LIGHTS / WHEEL CHOCK OPTION - TRAILER BOARD / HOSE CARRIER
96737531	SCREW		35 127	INSTRUMENTATION / ELECTRICS OPTION - BUMPER LIGHTS / WHEEL CHOCK
96745229	WASHER		27	ENCLOSURE
96746334	ADAPTOR		143 149	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER+ IQ FILTERS

Part Number	Denomination	WAS	Page	Subgroup
97319941	CHECK, SAFETY		173	AIR HOSE FITTINGS



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