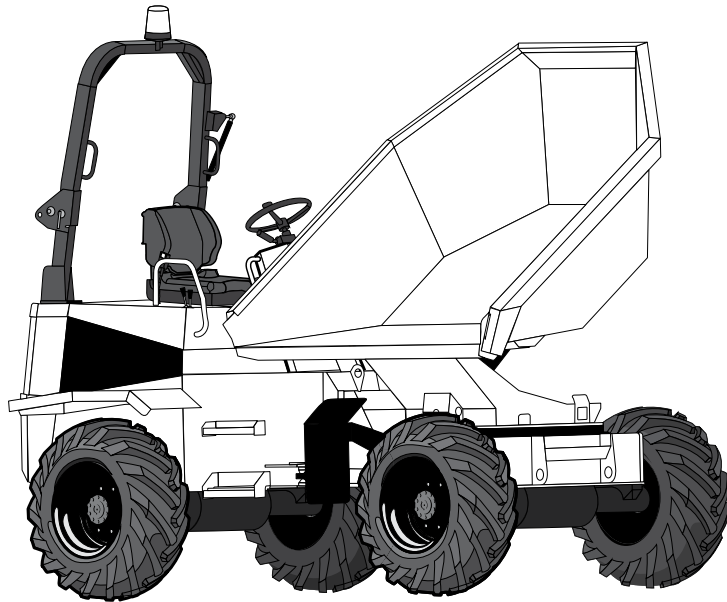


Thwaites

666 - 6 TONNE POWERSWIVEL

allparts



Thwaites
allparts

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Tel +44 (0)1926 422471
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www.thwaitesdumpers.co.uk

FROM VIN No. B6364

DATED 18th FEB 2008

VIN No.

ENGINE BUILD No. NL38827

PAYLOAD 6 TONNE

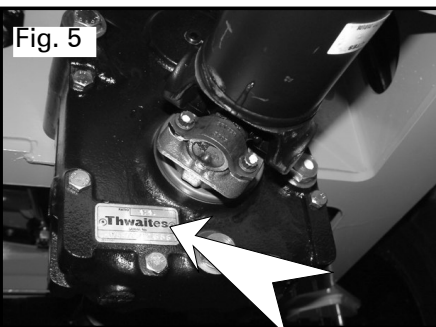
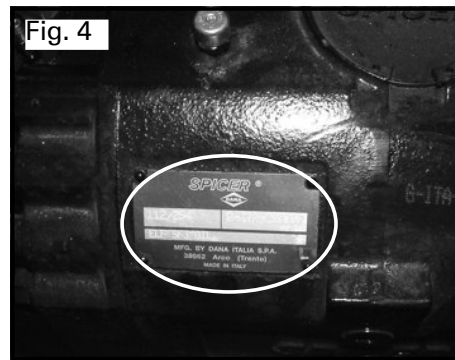
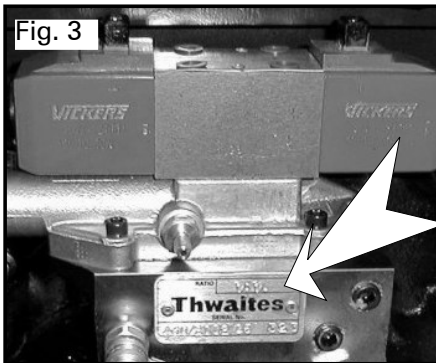
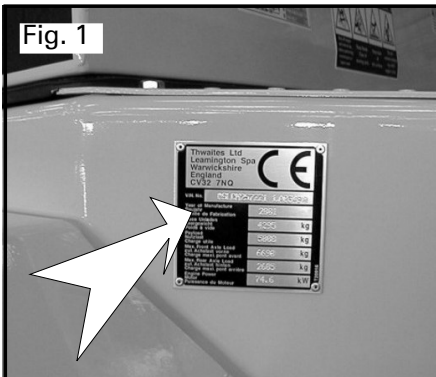
SKIP POWERSWIVEL

TRANSMISSION POWERSHUTTLE

TYPE MACH 666

PREFIX No. 09

MACHINE IDENTIFICATION



Serial Numbers

Please quote machine serial numbers when in communication with your Thwaites distributor.

Model Type (Fig 1.)

Vin N° (Fig 1.)

Engine Serial N° (Fig 2.)

Gearbox Serial N° (Fig 3.)

Axle Serial N° (Fig 4.)

Transfer Box Serial N° (Fig 5.)

VEHICLE IDENTIFICATION NUMBER - (VIN)

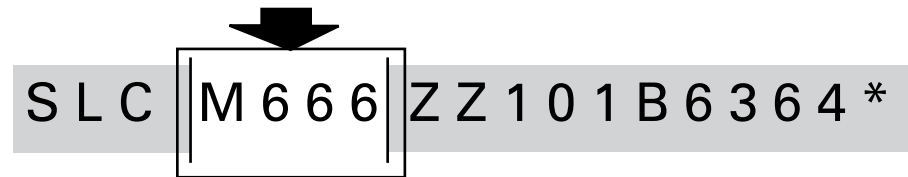
Thwaites have now adopted the international identification system known as VEHICLE IDENTIFICATION NUMBER normally referred to as VIN.



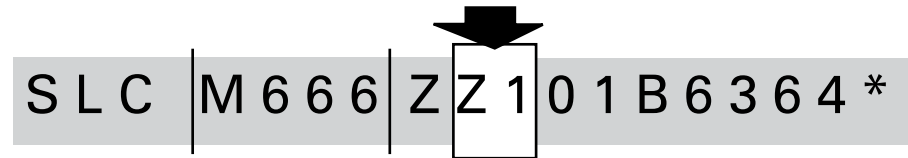
The VIN number incorporates a number of security features and also the machine model and individual serial number.

Important note: *Do not use this parts manual to order replacement spares if the prefix level of your machine is higher than the number quoted at the front of this parts manual.*

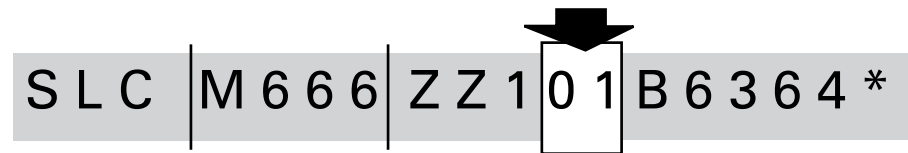
When ordering replacement spares it is important that the model or MACH number is used to identify the correct parts manual.



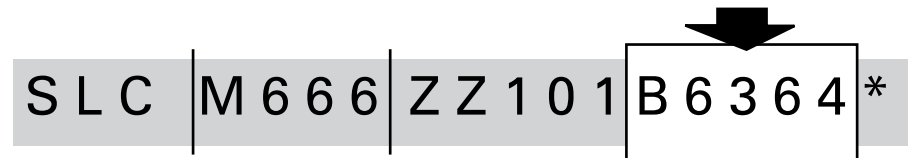
The year of manufacture:



The Machine Parts Manual issue level denoted by the two digit Prefix Number:



The unique machine serial number:



Please ensure that these numbers are quoted in all correspondence with your Thwaites distributor.

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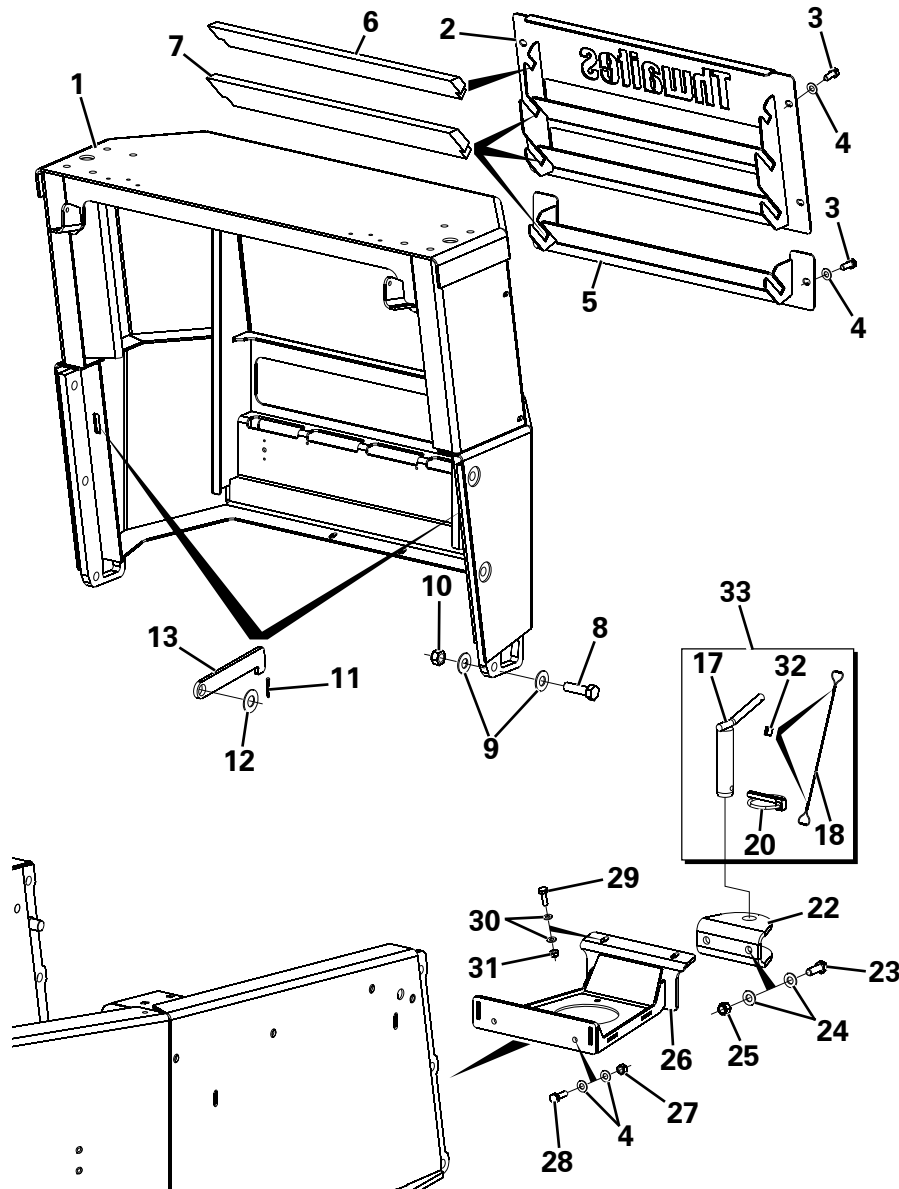
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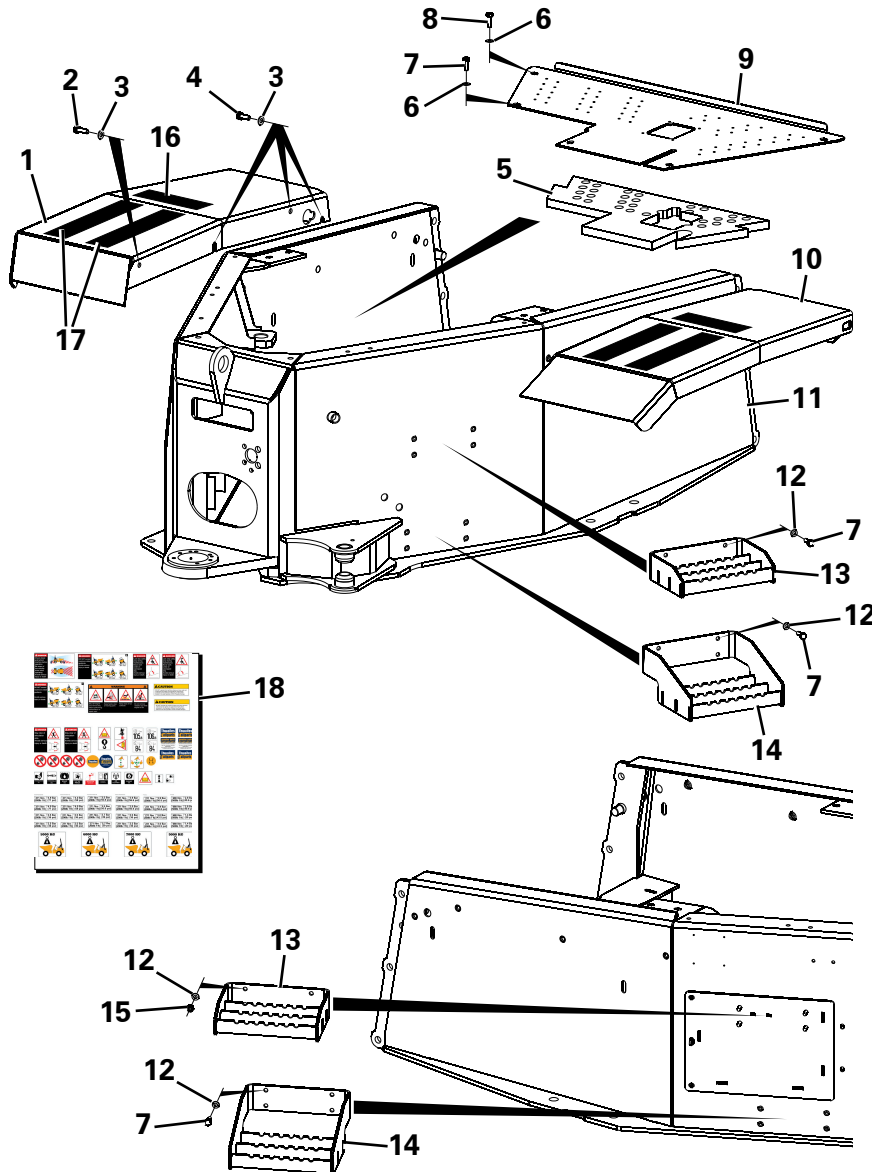
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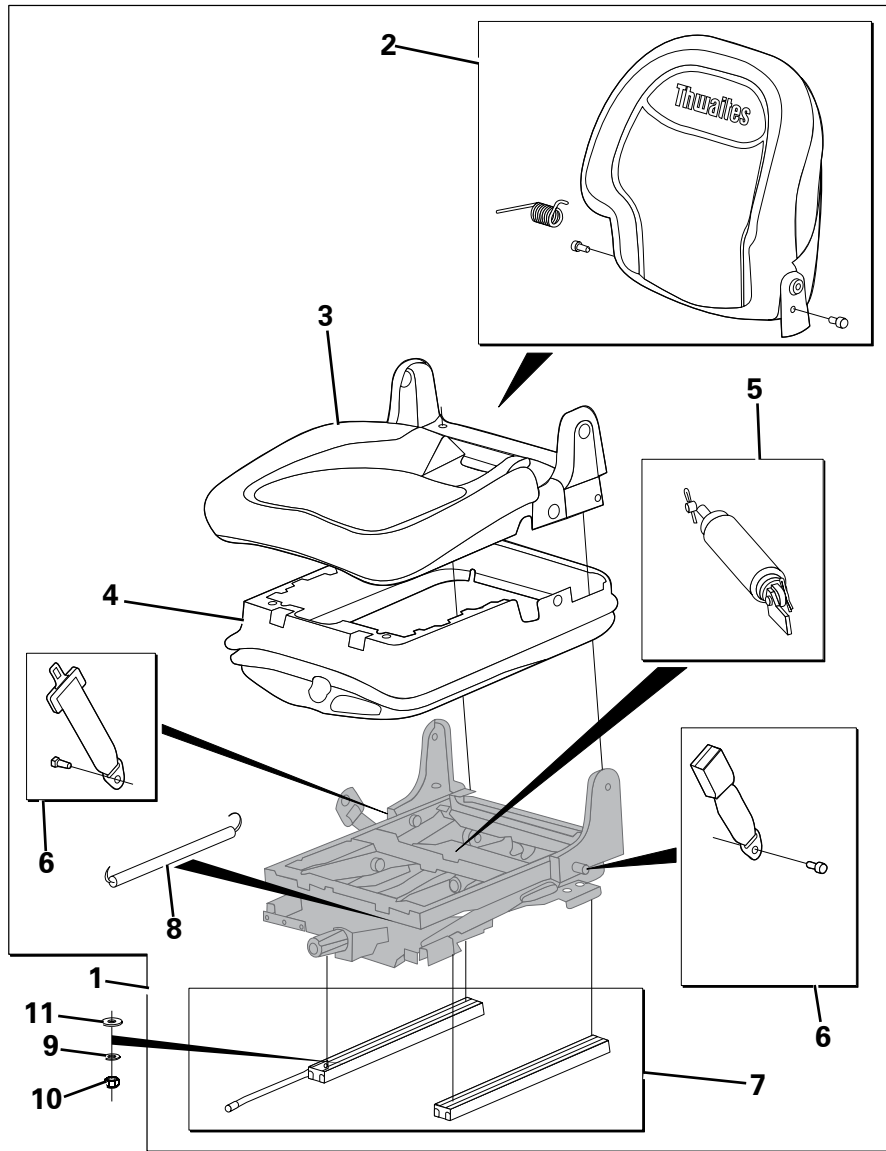
REAR COVER ASSEMBLY

Item	Part No.	Description	Qty	U/M
1	T103269	REAR COVER	1.0	EA
2	T102599	UPPER REAR GRILLE	1.0	EA
3	T14077	SET SCREW	6.0	EA
4	T14748	HEAVY DUTY WASHER	10.0	EA
5	T102575	REAR RAD GRILLE (LOWER)	1.0	EA
6	T102580	SOUND PROOFING PANEL (SMALL)	1.0	EA
7	T102581	SOUND PROOFING PANEL (LARGE)	3.0	EA
8	T100310	BOLT	6.0	EA
9	T11811	HEAVY DUTY WASHER	12.0	EA
10	T20325	STOVER NUT	6.0	EA
11	T6751	SPLIT PIN	2.0	EA
12	T6768	WASHER	2.0	EA
13	T100466	STRAP RETAINER	2.0	EA
17	T100156	TOWING PIN	1.0	EA
* 18	T103188	TOWING PIN RETAINING CABLE	1.0	EA
* 20	T103044	LINCH PIN	1.0	EA
22	T100155	TOWING JAW	1.0	EA
23	T100865	SET SCREW	2.0	EA
24	T100867	WASHER	4.0	EA
25	T14910	PHILIDAS NUT	2.0	EA
26	T102579	TOW BAR BRACKET	1.0	EA
27	T14283	PHILIDAS NUT	2.0	EA
28	T14078	SET SCREW	2.0	EA
29	T16505	SET SCREW	2.0	EA
30	T10734	HEAVY DUTY WASHER	4.0	EA
31	T13064	PHILIDAS NUT	2.0	EA
* 32	T103233	COPPER SLEEVE	2.0	EA
* 33	T103234	TOWING PIN ASSY	1.0	EA



REAR CHASSIS ASSEMBLY

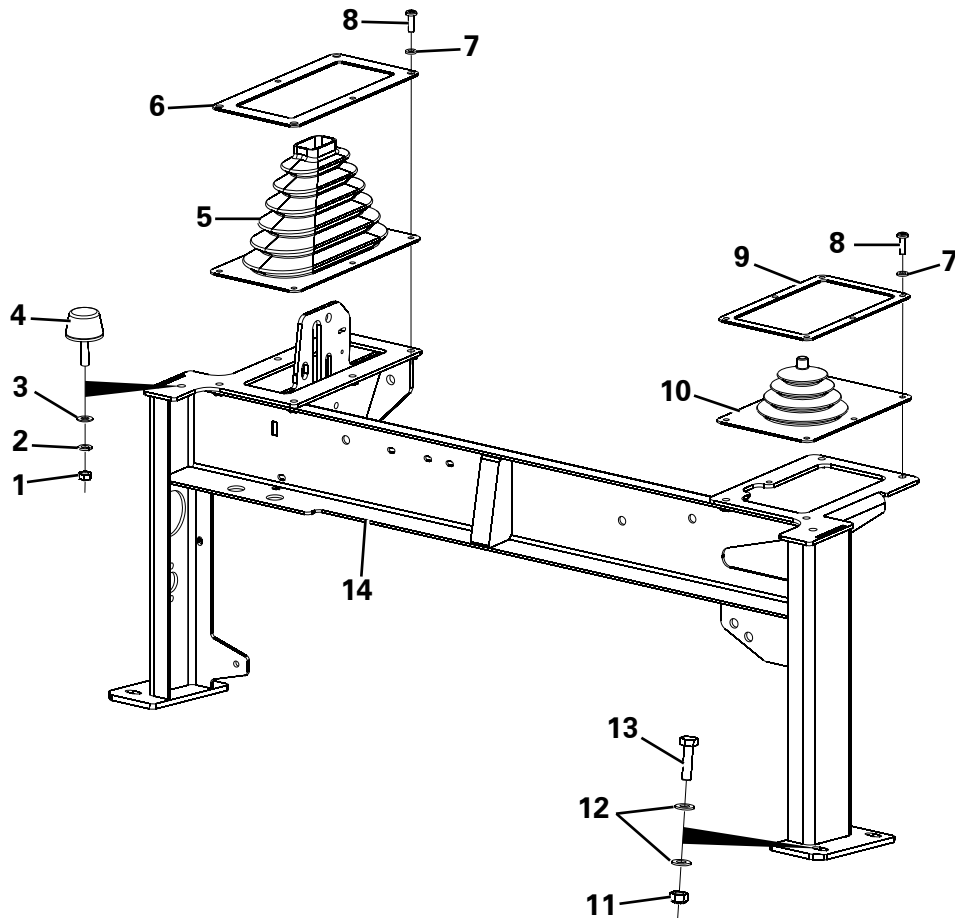
Item	Part No.	Description	Qty	U/M
* 1	T103113	REAR MUDGUARD R/H	1.0	EA
2	T16670	SET SCREW	2.0	EA
3	T14748	HEAVY DUTY WASHER	8.0	EA
4	T14077	SET SCREW	6.0	EA
5	T102113	SOUND INSULATION (FLOORPLATE)	1.0	EA
6	T10734	HEAVY DUTY WASHER	5.0	EA
7	T20618	SET SCREW	15.0	EA
8	T16505	SET SCREW	2.0	EA
9	T100467	FLOORPLATE SHUTTLE	1.0	EA
* 10	T103114	REAR MUDGUARD L/H	1.0	EA
11	T102388	REAR CHASSIS	1.0	EA
12	T15819	WASHER	16.0	EA
13	T100147	STEP (UPPER)	2.0	EA
14	T100148	STEP (LOWER)	2.0	EA
15	T13064	PHILIDAS NUT	4.0	EA
16	T101567	ANTI SLIP MAT	2.0	EA
17	T100743	ANTI SLIP MAT	4.0	EA
18	T102500	SAFETY DECALS-(UK)	1.0	EA



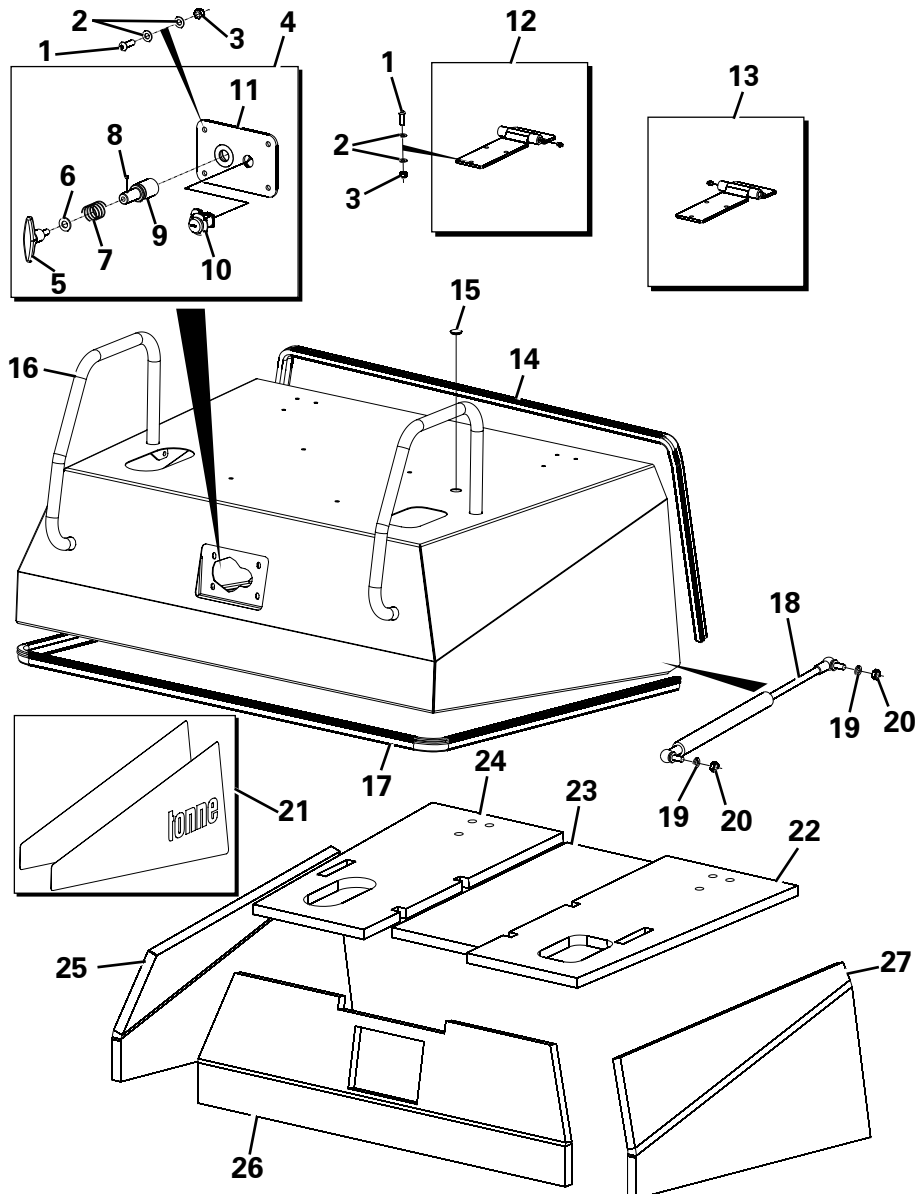
SEAT ASSEMBLY

Item	Part No.	Description	Qty	U/M
1	T102628	SEAT	1.0	EA
2	T53830	BACK CUSHION KIT	1.0	EA
3	T53831	SEAT CUSHION KIT	1.0	EA
4	T53845	BOOT	1.0	EA
5	T53832	DAMPER KIT	1.0	EA
*	T54307	SEATBELT KIT	1.0	EA
7	T53829	SLIDE RAIL ADJUSTER KIT	1.0	EA
8	T53886	TRANSFER ROD	1.0	EA
9	T12973	PLAIN WASHER	4.0	EA
10	T13457	NYLOC NUT	4.0	EA
11	T9345	HEAVY DUTY WASHER	4.0	EA

CONTROL MTG BRACE ASSEMBLY

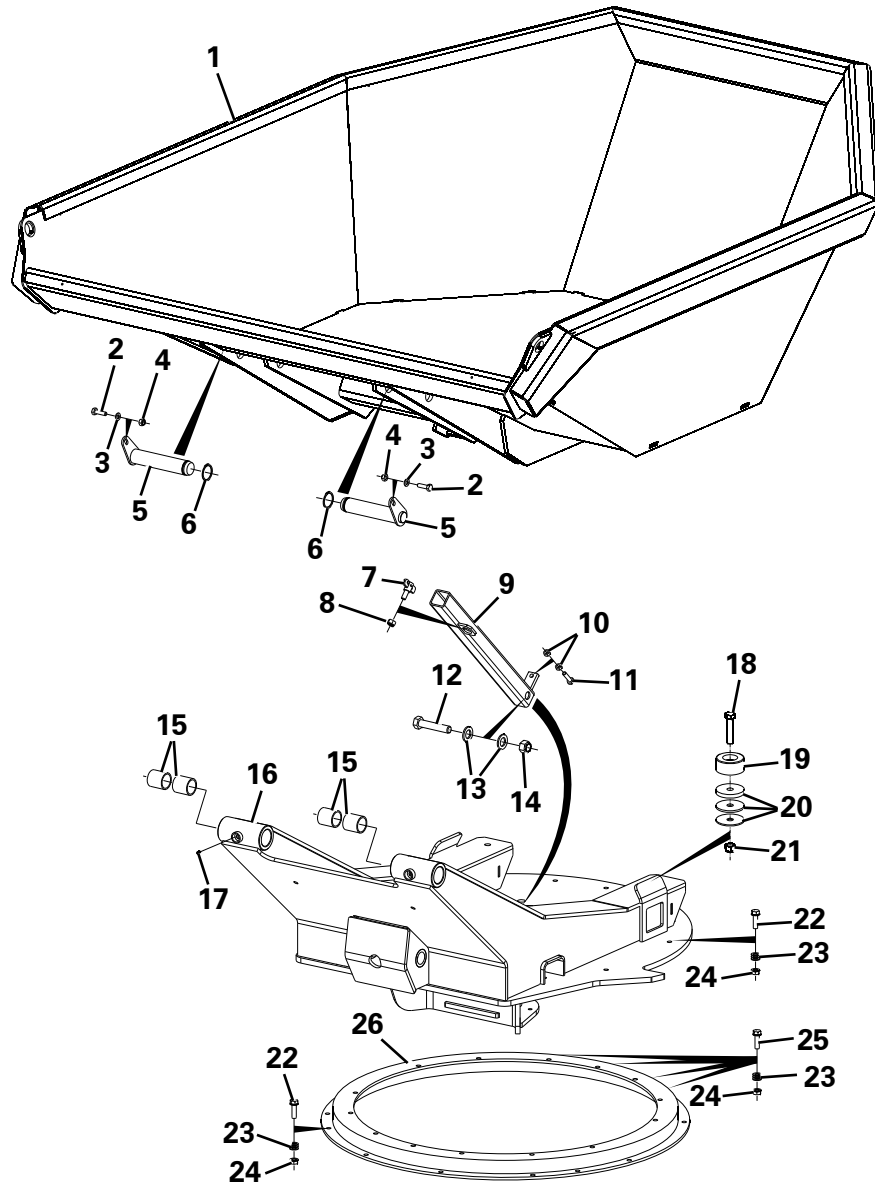


Item	Part No.	Description	Qty	U/M	
1	T9775	NUT	2.0	EA	
2	T12972	SPRING WASHER	2.0	EA	
3	T12973	WASHER	2.0	EA	
4	T100214	RUBBER BUFFER	2.0	EA	
5	T102351	GAITER	1.0	EA	
6	T100570	GAITER RETAINING PLATE	1.0	EA	
*	7	T13911	WASHER	12.0	EA
*	8	T16492	PAN HEAD SCREW	12.0	EA
9	T100569	TIPPING GAITER RETAINING PLATE	1.0	EA	
10	T100289	TIPPING LEVER GAITER	1.0	EA	
11	T13064	PHILIDAS NUT	4.0	EA	
12	T10734	HEAVY DUTY WASHER	8.0	EA	
*	13	T16505	BOLT	4.0	EA
14	T102308	CROSS BRACE	1.0	EA	



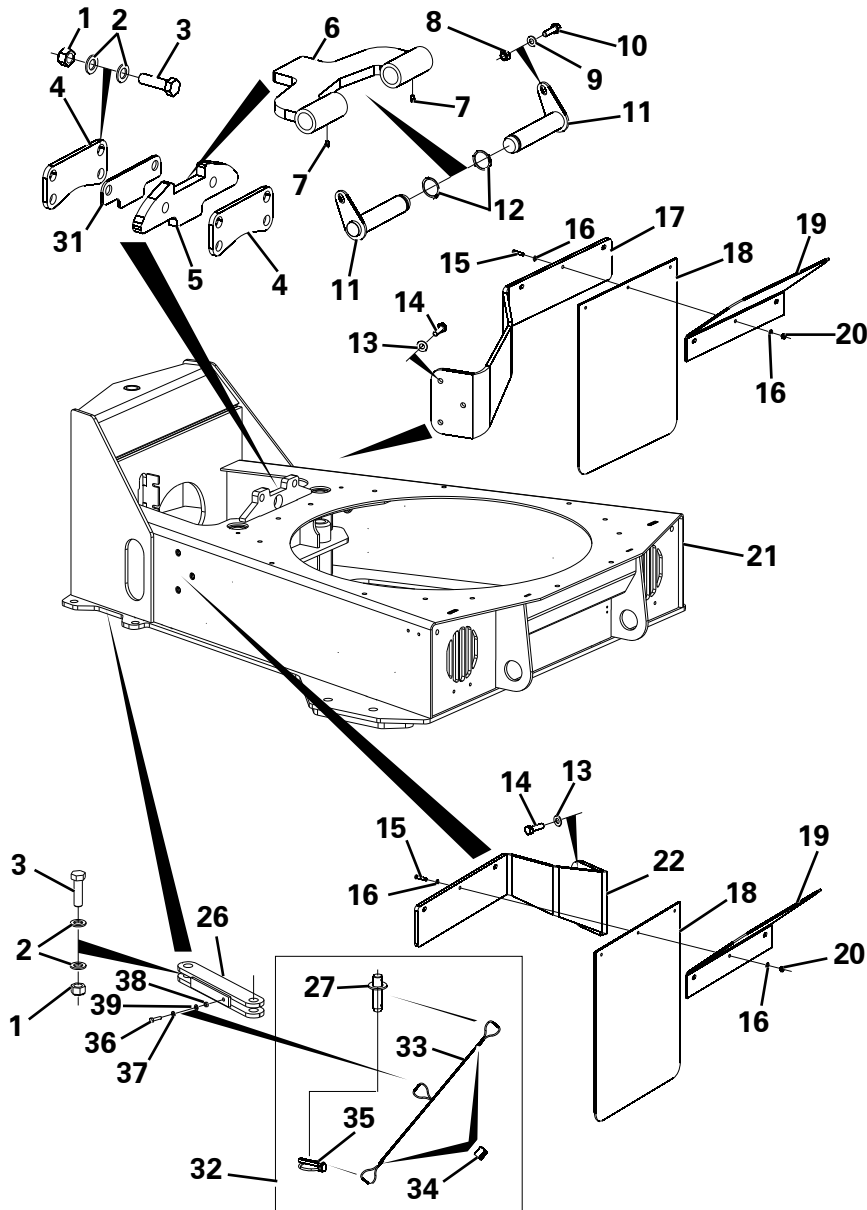
ENGINE COVER ASSEMBLY

Item	Part No.	Description	Qty	U/M
1	T12971	SOCKET DOME HEAD SCREW	16.0	EA
2	T12973	WASHER	32.0	EA
3	T13457	NYLOC NUT	16.0	EA
4	T103218	LOCK ASSY	1.0	EA
5	T100216	RENCOL HANDLE	1.0	EA
6	T10734	HEAVY DUTY WASHER	1.0	EA
7	T103237	SPRING	1.0	EA
8	T100477	GRUB SCREW	1.0	EA
9	T103217	LOCK PLUNGER	1.0	EA
10	T100265	COMPARTMENT LOCK	1.0	EA
11	T103216	WELDED LOCK ASSY	1.0	EA
12	T101780	HINGE RH (CW GREASE NIPPLE)	1.0	EA
13	T101779	HINGE LH (CW GREASE NIPPLE)	1.0	EA
14	T100533	SEAL	1.0	EA
15	T16759	BLANKING GROMMET	1.0	EA
16	T102796	ENGINE BONNET	1.0	EA
17	T101856	BONNET SEAL	1.0	EA
18	T100244	GAS STRUT	2.0	EA
19	T13362	SPRING WASHER	4.0	EA
20	T12509	NUT	4.0	EA
21	T103395	ENGINE COVER DECALS 5T	1.0	EA
	T103396	ENGINE COVER DECALS 6T	1.0	EA
	T103398	ENGINE COVER DECALS 9T	1.0	EA
22	T102116	SOUND INSULATION (TOP LH)	1.0	EA
23	T102107	SOUND INSULATION (TOP CENTRE)	1.0	EA
24	T102117	SOUND INSULATION (TOP RH)	1.0	EA
25	T102109	SOUND INSULATION (RH)	1.0	EA
26	T102110	SOUND INSULATION (FRONT)	1.0	EA
27	T102108	SOUND INSULATION (LH)	1.0	EA



SKIP & SUB CHASSIS ASSEMBLY

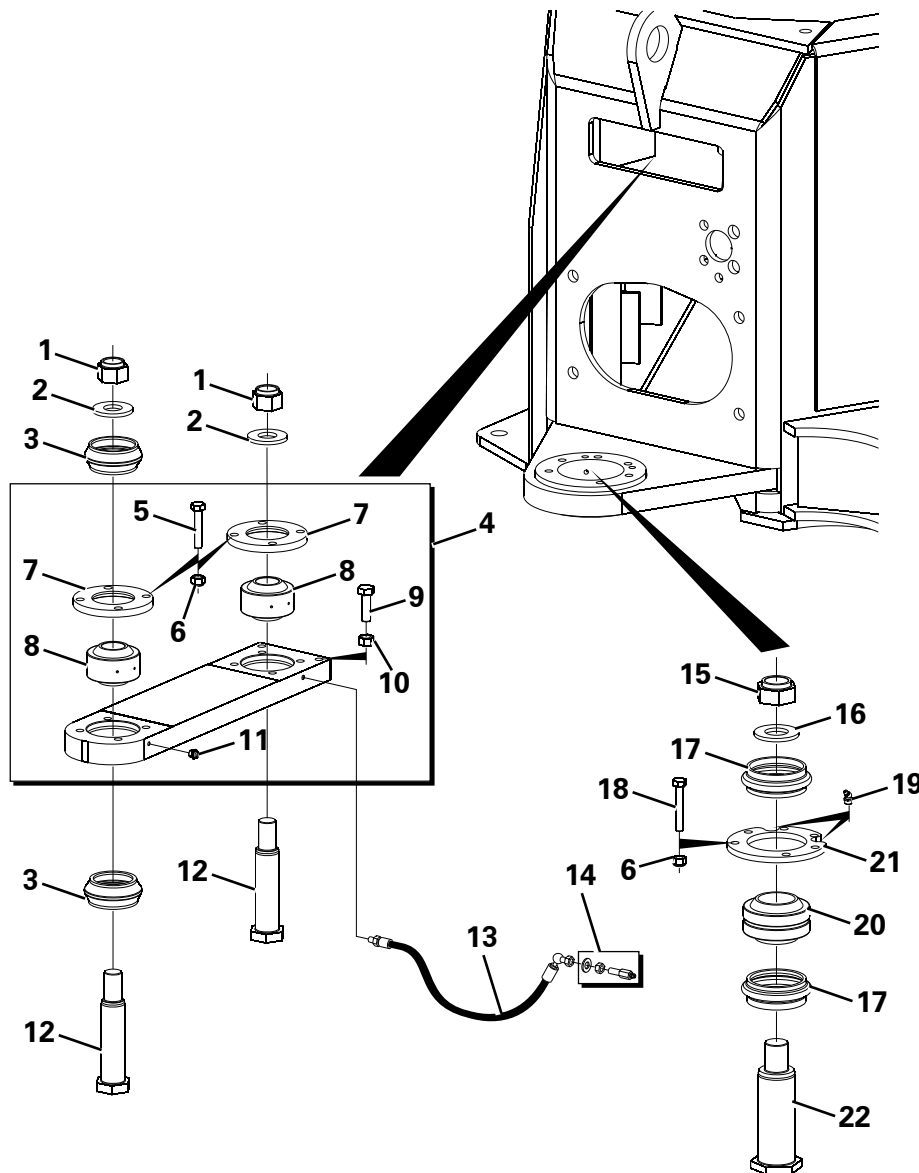
Item	Part No.	Description	Qty	U/M
1	T100272	SKIP	1.0	EA
2	T16505	SET SCREW	2.0	EA
3	T10734	HEAVY DUTY WASHER	2.0	EA
4	T13064	PHILIDAS NUT	2.0	EA
5	T100087	SKIP PIVOT PIN	2.0	EA
6	T100099	CIRCLIP	2.0	EA
7	T100384	ANTI-LUCE FITTING	1.0	EA
8	T14283	PHILIDAS NUT	1.0	EA
9	T100235	SKIP PROP ASSY	1.0	EA
10	T12509	NUT	2.0	EA
* 11	T16502	BOLT	1.0	EA
12	T100404	BOLT	1.0	EA
13	T17306	WASHER	2.0	EA
* 14	T20325	STOVER NUT	1.0	EA
15	T100029	BUSH	4.0	EA
* 16	T104056	SUB-CHASSIS	1.0	EA
17	T16586	GREASE NIPPLE	2.0	EA
18	T14909	SET SCREW	2.0	EA
19	T100302	SKIP PAD	2.0	EA
20	T100578	SKIP PAD SPACER 3mm	A/R	EA
	T100303	SKIP PAD SPACER 5mm	A/R	EA
	T100386	SKIP PAD SPACER 10mm	A/R	EA
21	T14910	PHILIDAS NUT	2.0	EA
22	T9926	DURLOCK BOLT	24.0	EA
23	T7245/1	.003 SHIM	A/R	EA
	T7245/2	.005 SHIM	A/R	EA
	T7245/3	.010 SHIM	A/R	EA
	T7245/4	.020 SHIM	A/R	EA
	T7245/5	.030 SHIM	A/R	EA
24	T9928	DURLOCK NUT	28.0	EA
25	T9927	DURLOCK BOLT	4.0	EA
26	T100074	SLEW RING	1.0	EA



FRONT CHASSIS ASSEMBLY

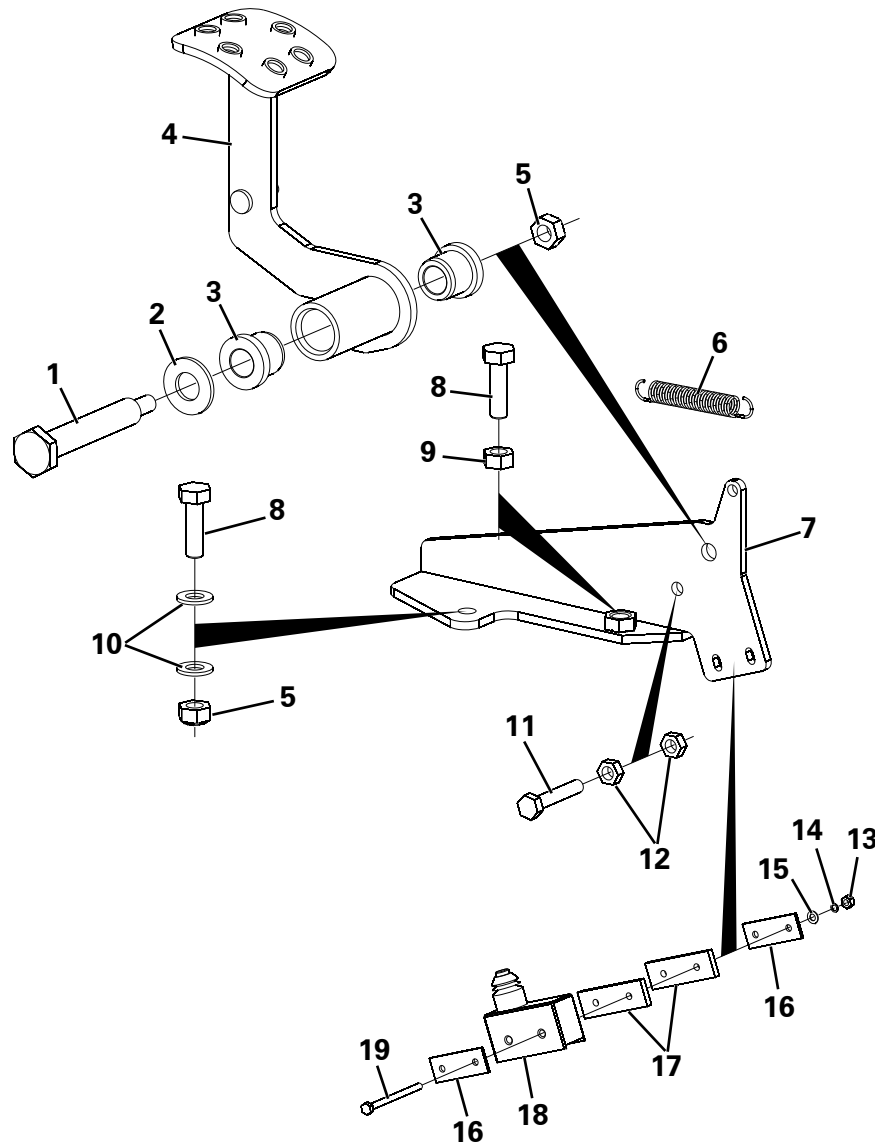
Item	Part No.	Description	Qty	U/M
* 1	T20325	STOVER NUT	5.0	EA
2	T17306	WASHER	10.0	EA
3	T100310	BOLT	5.0	EA
4	T100449	CLAMP PLATE	2.0	EA
5	T100451	CAM PLATE	1.0	EA
6	T100455	LATCH PLATE ASSY	1.0	EA
7	T16586	GREASE NIPPLE	2.0	EA
8	T13064	PHILIDAS NUT	2.0	EA
9	T10734	HEAVY DUTY WASHER	2.0	EA
10	T16505	SET SCREW	2.0	EA
11	T100088	PIVOT PIN	2.0	EA
12	T100098	CIRCLIP	2.0	EA
13	T14748	HEAVY DUTY WASHER	6.0	EA
14	T14078	SET SCREW	6.0	EA
* 15	T18162	SOCKET DOME HEAD SCREW	6.0	EA
16	T15830	HEAVY DUTY WASHER	12.0	EA
17	T100139	MUDFLAP SUPPORT BRKT L/H	1.0	EA
18	T100027	MUDFLAP RUBBER	2.0	EA
19	T100305	MUDGUARD	2.0	EA
20	T13910	PHILIDAS NUT	6.0	EA
* 21	T104057	FRONT CHASSIS	1.0	EA
22	T100140	MUDFLAP SUPPORT BRKT R/H	1.0	EA
* 26	T103510	CHASSIS LOCK BAR	1.0	EA
* 27	T103508	CHASSIS LOCK PIN	1.0	EA
31	T102837	LATCH PLATE SPACER	1.0	EA
* 32	T103531	CHASSIS LOCK PIN ASSY	1.0	EA
* 33	T103436	PIN RETAINING CABLE	1.0	EA
* 34	T103233	COPPER SLEEVE	2.0	EA
* 35	T103044	LYNCH PIN	1.0	EA
* 36	T10917	SET SCREW	1.0	EA
* 37	T15830	HEAVY DUTY WASHER	1.0	EA
* 38	T16481	NYLOC NUT	1.0	EA
* 39	T13911	WASHER	1.0	EA

KINGLINK ASSEMBLY



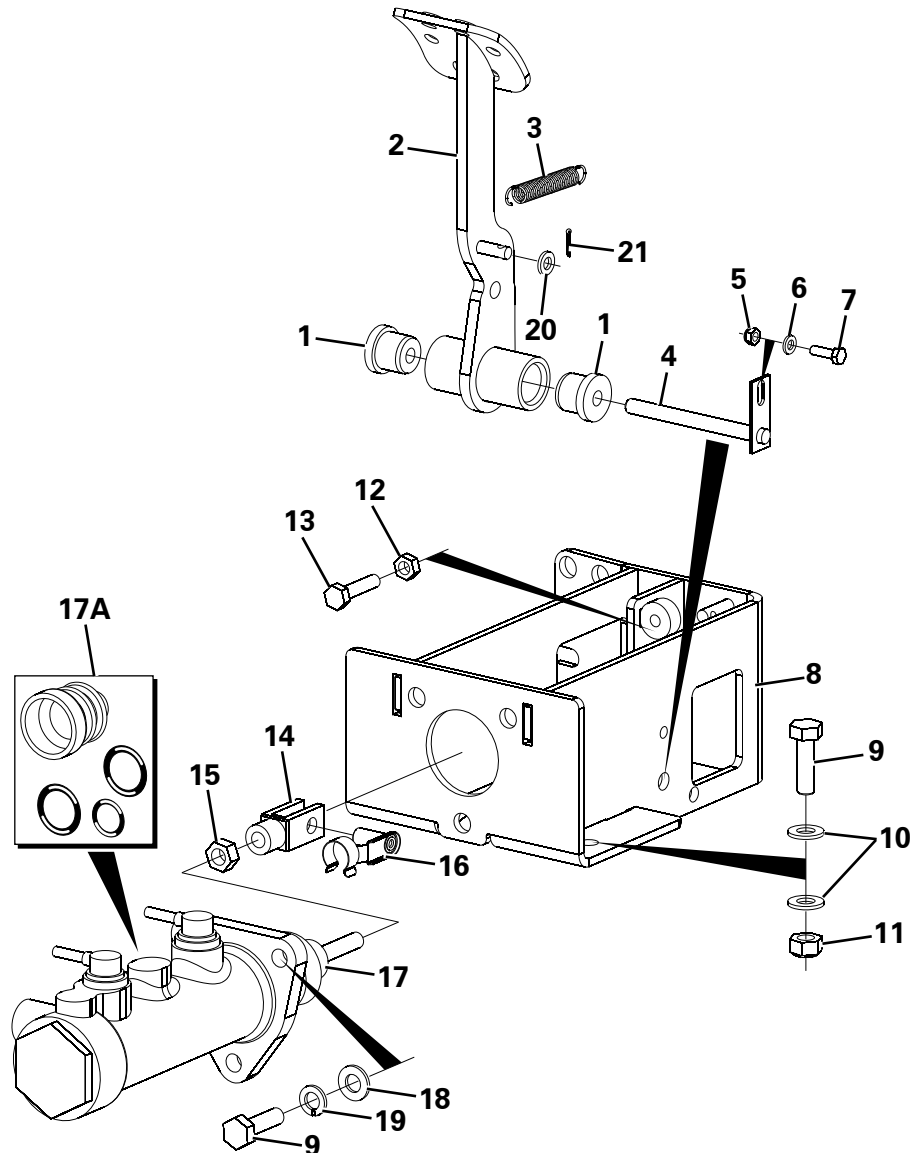
Item	Part No.	Description	Qty	U/M
1	T10331	LOCKNUT	2.0	EA
2	T7695	HEAVY DUTY WASHER	2.0	EA
3	T10160	RUBBER DUST SEAL	2.0	EA
4	T52546	KINGLINK ASSEMBLY	1.0	EA
5	T101725	BOLT	8.0	EA
6	T101724	NYLOC NUT	14.0	EA
7	T12995	BEARING CAP	2.0	EA
8	T100268	SPHERICAL BEARING	2.0	EA
9	T14078	SET SCREW	2.0	EA
10	T14098	NUT	2.0	EA
11	T7486	GREASE NIPPLE	1.0	EA
12	T100092	TOP PIVOT BOLT	2.0	EA
* 13	T105101	GREASE PIPE	1.0	EA
14	T100390	GREASE NIPPLE ASSEMBLY	1.0	EA
15	T12981	PHILIDAS NUT	1.0	EA
16	T13173	WASHER	1.0	EA
17	T100028	DUST SEAL	2.0	EA
18	T101723	BOLT	6.0	EA
19	T19702	GREASE NIPPLE	2.0	EA
20	T12984	SPHERICAL PLAIN BEARING	1.0	EA
21	T101024	BEARING CAP	1.0	EA
22	T100091	BOTTOM PIVOT BOLT	1.0	EA

DUMP PEDAL ASSEMBLY

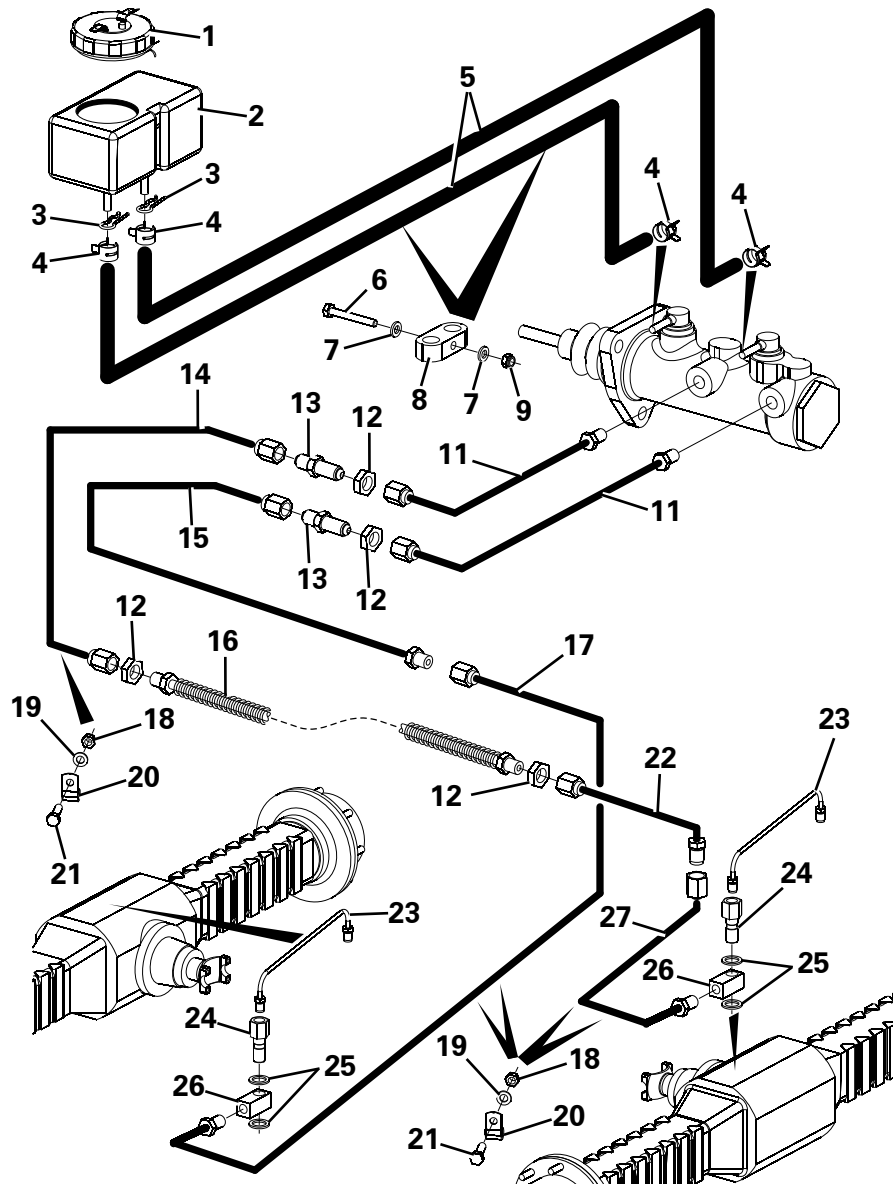


Item	Part No.	Description	Qty	U/M
1	T101775	PIVOT SHAFT	1.0	EA
2	T100867	WASHER	1.0	EA
3	T101776	BUSH	2.0	EA
4	T100094	DUMP VALVE PEDAL	1.0	EA
5	T13064	PHILIDAS NUT	3.0	EA
6	T100319	DUMP PEDAL SPRING	1.0	EA
7	T101854	DUMP PEDAL MTG BRKT	1.0	EA
8	T16505	SET SCREW	3.0	EA
9	T12509	NUT	1.0	EA
10	T15819	WASHER	4.0	EA
11	T12823	BOLT	1.0	EA
12	T9775	NUT	2.0	EA
13	T11447	NUT	2.0	EA
14	T11439	SPRING WASHER	2.0	EA
15	T11440	WASHER	2.0	EA
16	T13289	MICRO SWITCH BACKING PLATE	2.0	EA
17	T101186	MICROSWITCH SPACER	2.0	EA
* 18	T104659	MICRO SWITCH	1.0	EA
19	T17738	SET SCREW	2.0	EA

BRAKE PEDAL ASSEMBLY

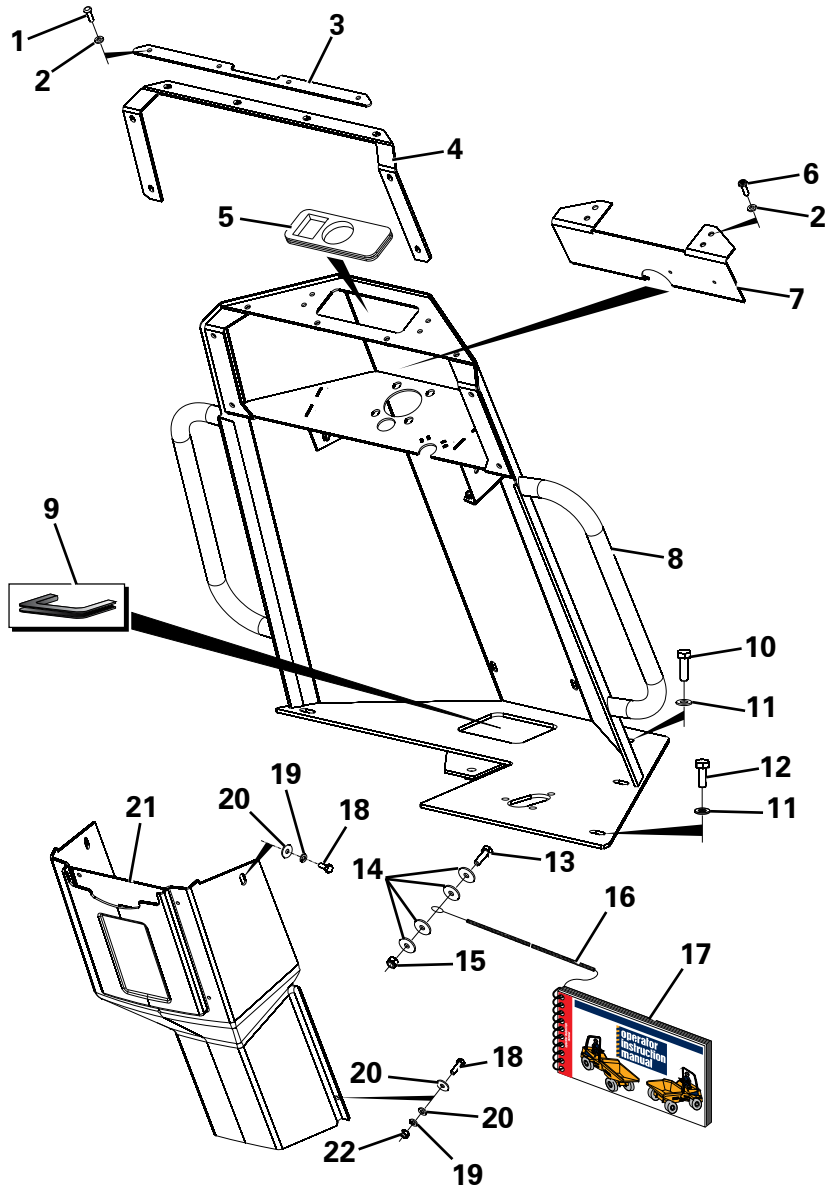


Item	Part No.	Description	Qty	U/M
1	T100110	BUSH	2.0	EA
2	T102416	BRAKE PEDAL	1.0	EA
3	T100318	BRAKE SPRING	1.0	EA
4	T100096	PEDAL SHAFT	1.0	EA
5	T16481	NYLOC NUT	1.0	EA
6	T13911	WASHER	1.0	EA
7	T16477	SET SCREW	1.0	EA
8	T102518	BRAKE LEVER MTG BRKT	1.0	EA
9	T16505	SET SCREW	5.0	EA
10	T10734	HEAVY DUTY WASHER	4.0	EA
11	T13064	PHILIDAS NUT	2.0	EA
12	T9775	NUT	1.0	EA
13	T12694	SET SCREW	1.0	EA
14	T102365	FORK END	1.0	EA
15	T19015	LOCK NUT	1.0	EA
16	T102374	SPRING CLEVIS PIN	1.0	EA
17	T100410	MASTER CYLINDER	1.0	EA
17A	T52603	SEAL KIT	1.0	EA
18	T15819	WASHER	3.0	EA
19	T13362	SPRING WASHER	3.0	EA
20	T12973	WASHER	1.0	EA
21	T102540	SPLIT PIN	1.0	EA



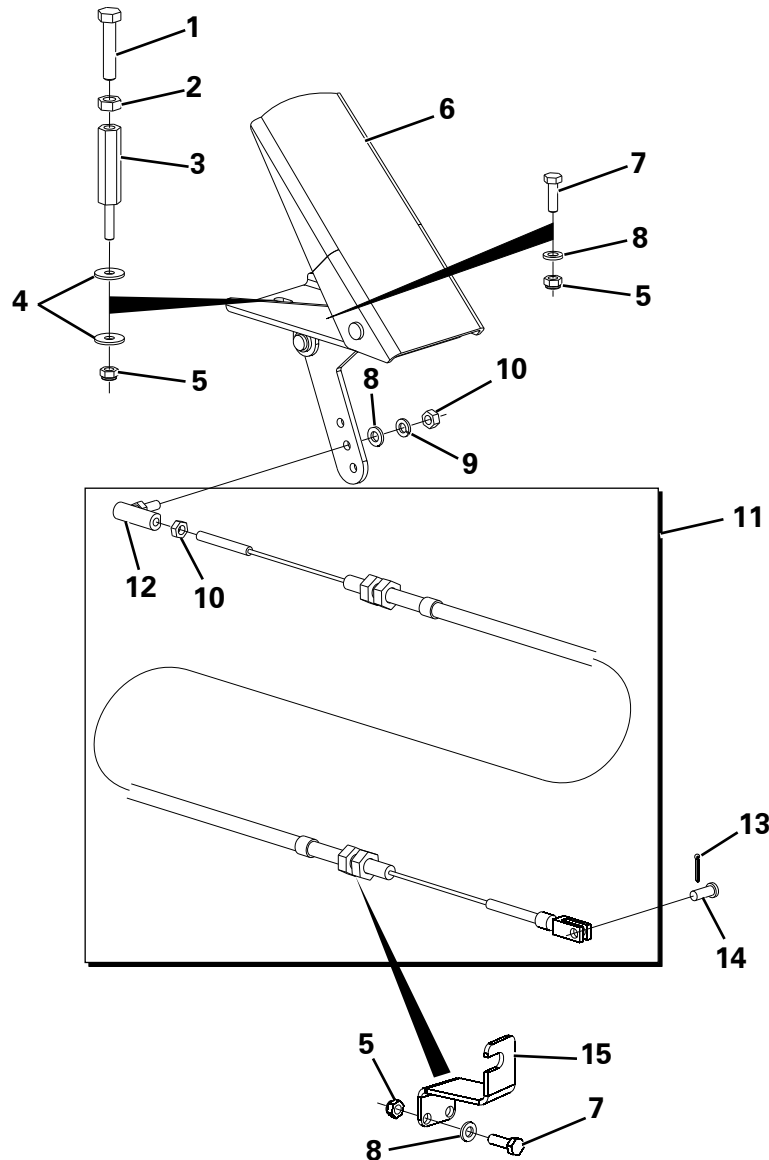
BRAKE CIRCUIT

Item	Part No.	Description	Qty	U/M
1	T51682	RESERVOIR CAP	1.0	EA
2	T17916	BRAKE M/CYL.RESERVOIR	1.0	EA
3	T52646	RESERVOIR 'P' CLIP	2.0	EA
4	T100691	HOSE CLIP	4.0	EA
5	T19604	M/CYL-RES.HOSE	2.0	EA
6	T17155	BOLT	2.0	EA
7	T13911	WASHER	4.0	EA
8	T101039	PIPE CLAMP	2.0	EA
9	T16481	NYLOC NUT	2.0	EA
10	T100693	BRAKE PIPE	1.0	EA
11	T100692	BRAKE PIPE	1.0	EA
12	T8942	LOCK NUT	4.0	EA
13	T100697	BRAKE B/H UNION	2.0	EA
14	T100695	BRAKE PIPE	1.0	EA
15	T100694	BRAKE PIPE	1.0	EA
16	T100335	FLEXIBLE BRAKEHOSE	1.0	EA
17	T102515	BRAKE PIPE (REAR)	1.0	EA
18	T16613	NYLOC NUT	5.0	EA
19	T16612	WASHER	5.0	EA
20	T11452	P CLIP	5.0	EA
21	T16610	CHEESE HEAD SCREW	5.0	EA
22	T100369	BRAKE PIPE (FRONT)	1.0	EA
23	T102473	BRAKE PIPE CROSSOVER	2.0	EA
24	T102514	BRAKE TEE BANJO BOLT	2.0	EA
25	T15176	DOWTY WASHER	4.0	EA
26	T102513	BRAKE PIPE TEE	2.0	EA
27	T102570	FRONT BRAKE PIPE P/SW	1.0	EA



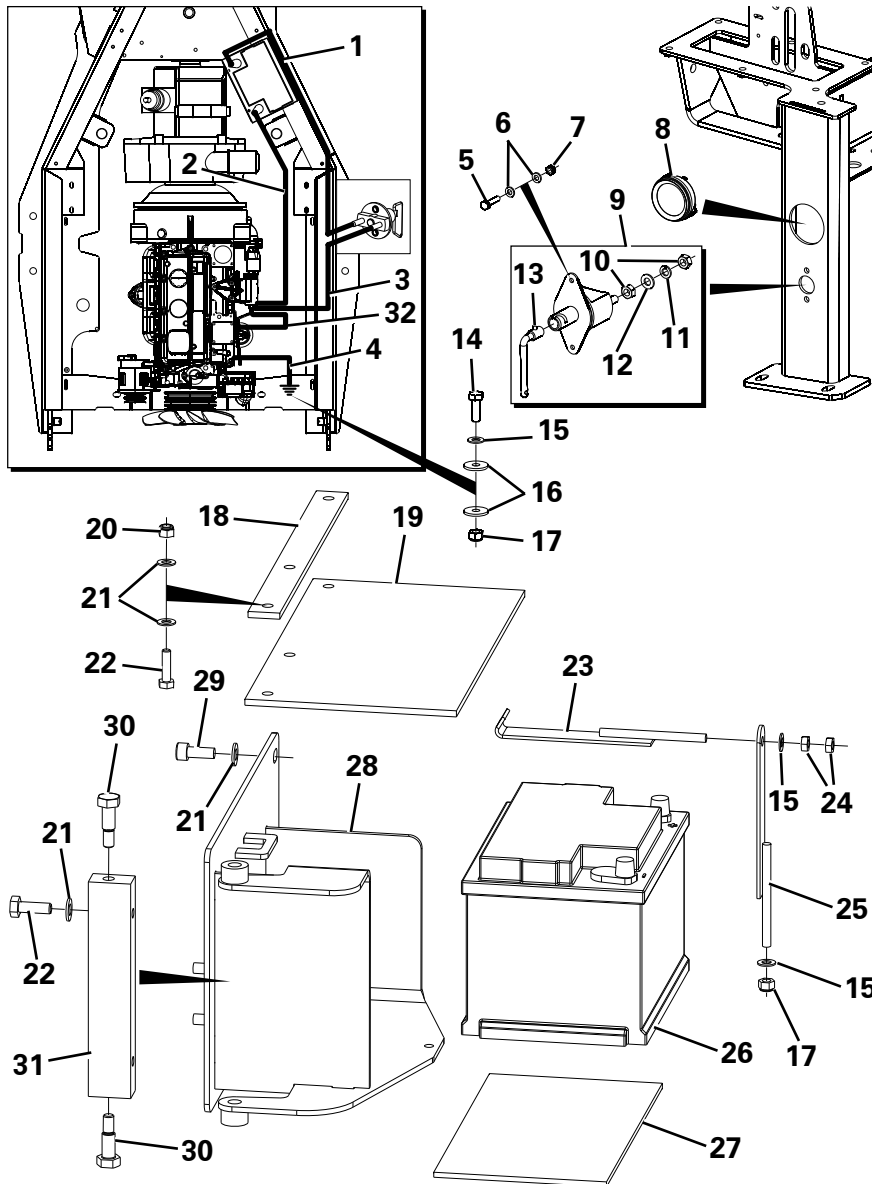
LEG GUARD ASSEMBLY

Item	Part No.	Description	Qty	U/M
1	T100315	DOME HEAD SCREW	4.0	EA
2	T13911	WASHER	8.0	EA
3	T100506	CLAMPING STRIP	1.0	EA
4	T100320	SEALING GASKET	1.0	EA
5	T100355	STEERING COLUMN GROMMET	1.0	EA
6	T16492	PAN HEAD SCREW	4.0	EA
7	T100540	SPLASH GUARD	1.0	EA
8	T100080	LEG GUARD ASSY	1.0	EA
9	T52795	E J TRIM	1.0	EA
10	T16500	SET SCREW	2.0	EA
11	T10734	HEAVY DUTY WASHER	5.0	EA
12	T20618	SET SCREW	3.0	EA
13	T12694	SET SCREW	1.0	EA
14	T9345	HEAVY DUTY WASHER	4.0	EA
15	T13457	NYLOC NUT	1.0	EA
16	T100699	RETAINING CABLE	1.0	EA
17	T103220	OPERATOR BOOK	1.0	EA
18	T16477	SET SCREW	4.0	EA
19	T14837	SPRING WASHER	4.0	EA
20	T15830	HEAVY DUTY WASHER	6.0	EA
21	T100159	INNER LEG GUARD	1.0	EA
22	T10431	NUT	2.0	EA



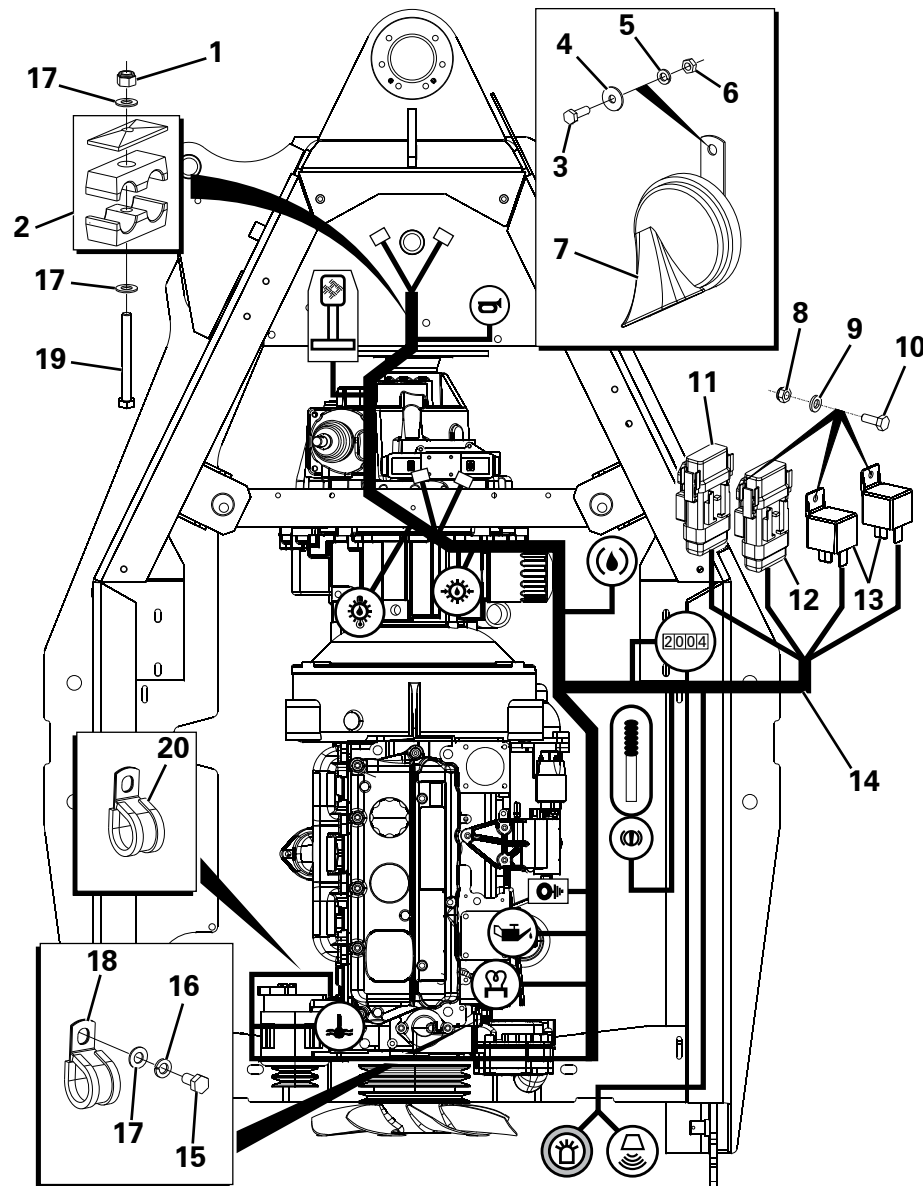
THROTTLE PEDAL ASSEMBLY

Item	Part No.	Description	Qty	U/M
1	T14277	BOLT	1.0	EA
2	T9775	NUT	1.0	EA
3	T101032	THROTTLE STOP	1.0	EA
4	T15830	HEAVY DUTY WASHER	2.0	EA
5	T16481	NYLOC NUT	5.0	EA
6	T101965	THROTTLE PEDAL	1.0	EA
7	T16477	SET SCREW	4.0	EA
8	T13911	WASHER	5.0	EA
9	T14837	SPRING WASHER	1.0	EA
10	T10431	NUT	2.0	EA
11	T101908	THROTTLE CABLE	1.0	EA
12	T16192	AMEL END	1.0	EA
13	T6744	SPLIT PIN	1.0	EA
14	T13265	CLEVIS PIN	1.0	EA
15	T101910	THROTTLE CABLE ENG BRKT	1.0	EA



BATTERY BOX ASSEMBLY

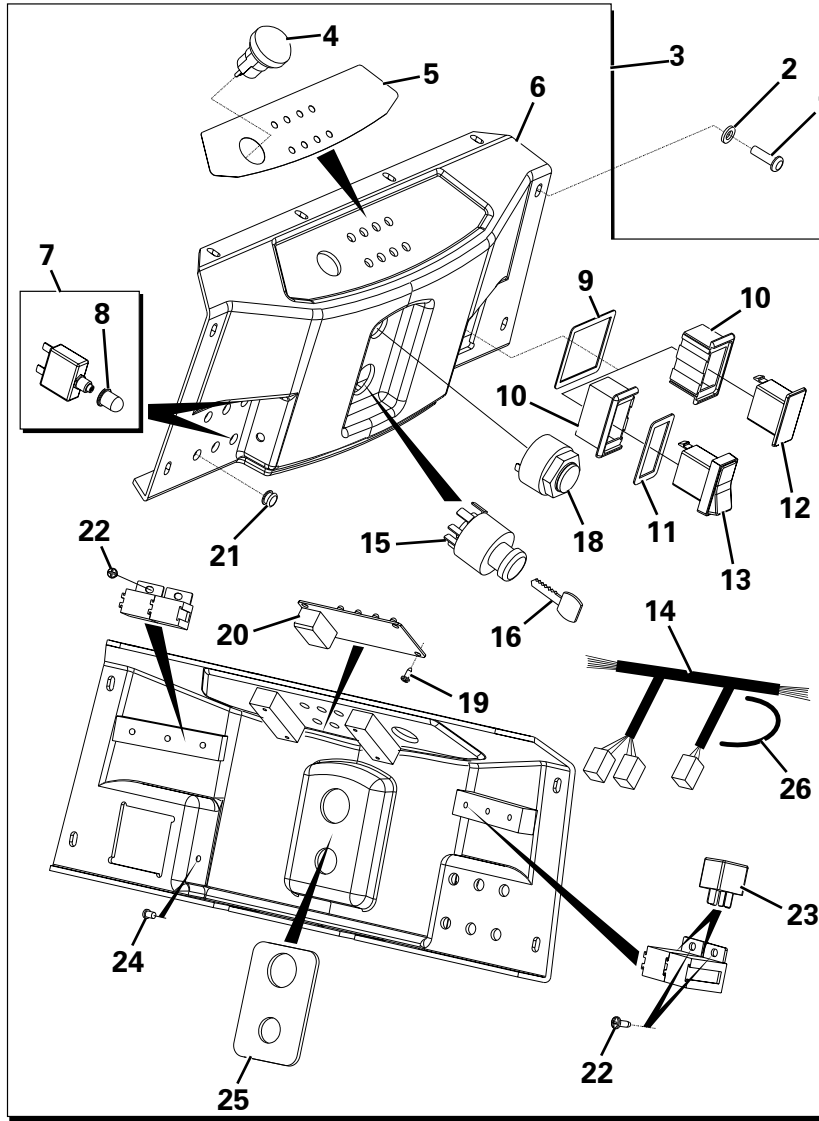
Item	Part No.	Description	Qty	U/M	
1	T102980	BATTERY NEGATIVE CABLE	1.0	EA	
2	T102982	BATTERY POSITIVE CABLE	1.0	EA	
3	T102981	ISOLATOR CABLE	1.0	EA	
4	T102057	CHASSIS EARTH CABLE	1.0	EA	
5	T16477	SET SCREW	2.0	EA	
6	T13911	WASHER	4.0	EA	
7	T16481	NYLOC NUT	2.0	EA	
8	T16538	HOURMETER	1.0	EA	
*	9	T105181	BATTERY ISOLATOR SWITCH	1.0	EA
10	T12509	PLAIN NUT	4.0	EA	
11	T13362	SPRING WASHER	2.0	EA	
12	T15819	WASHER	2.0	EA	
13	T53849	SPARE KEY	1.0	EA	
14	T12694	SET SCREW	1.0	EA	
15	T12973	WASHER	3.0	EA	
16	T9345	HEAVY DUTY WASHER	2.0	EA	
17	T13457	NYLOC NUT	2.0	EA	
18	T100394	BATTERY COVER RETAINER	1.0	EA	
19	T100393	RUBBER BATTERY COVER	1.0	EA	
20	T13064	PHILIDAS NUT	3.0	EA	
21	T10734	HEAVY DUTY WASHER	7.0	EA	
22	T20618	SET SCREW	5.0	EA	
23	T100432	BATTERY STOP TOP	1.0	EA	
24	T9775	NUT	2.0	EA	
25	T100433	BATTERY CLAMP	1.0	EA	
26	T8008	BATTERY (WITH HANDLES)	1.0	EA	
27	T12874	BATTERY MAT	1.0	EA	
28	T100301	BATTERY BOX	1.0	EA	
29	T17842	SOCKET HEAD CAP SCREW	2.0	EA	
30	T100577	PIVOT PIN	2.0	EA	
31	T100576	BATTERY BOX HINGE	1.0	EA	
32	T100665	CHASSIS EARTH CABLE	1.0	EA	



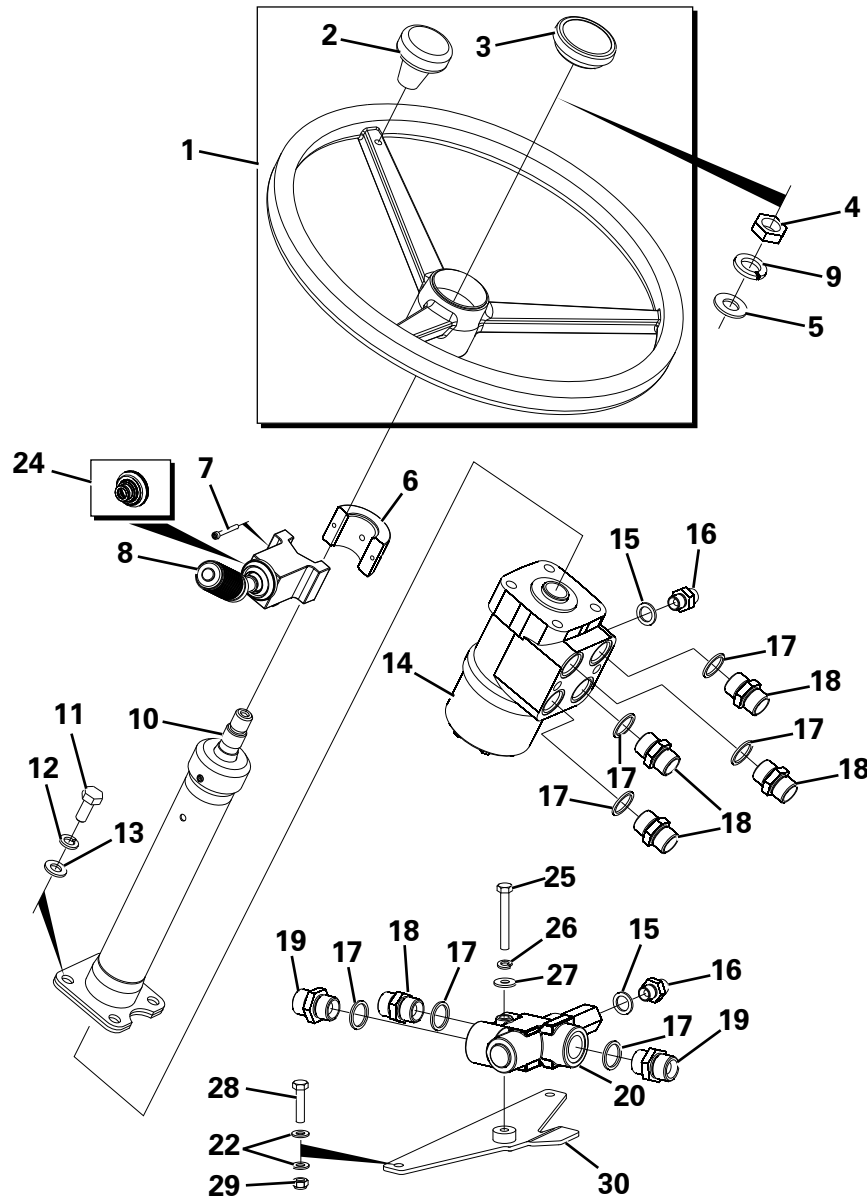
ENGINE HARNESS

Item	Part No.	Description	Qty	U/M
1	T13457	NYLOC NUT	1.0	EA
2	T101042	PIPE CLAMP	1.0	EA
3	T16477	SET SCREW	1.0	EA
4	T15830	HEAVY DUTY WASHER	1.0	EA
5	T14837	SPRING WASHER	1.0	EA
6	T10431	NUT	1.0	EA
7	T15110	HORN	1.0	EA
8	T16613	NYLOC NUT	3.0	EA
9	T16612	WASHER	3.0	EA
10	T16611	CHEESE HEAD SCREW	3.0	EA
11	T101450	MAXIFUSE 30AMP	1.0	EA
12	T102126	MAXIFUSE 50AMP	1.0	EA
13	T101993	POWER RELAY	2.0	EA
14	T102300	ENGINE HARNESS	1.0	EA
15	T7465	SET SCREW	1.0	EA
16	T12972	SPRING WASHER	1.0	EA
17	T12973	WASHER	3.0	EA
18	T9914	P CLIP	1.0	EA
19	T16666	BOLT	1.0	EA
20	T11514	P CLIP	1.0	EA

DASH PANEL ASSEMBLY

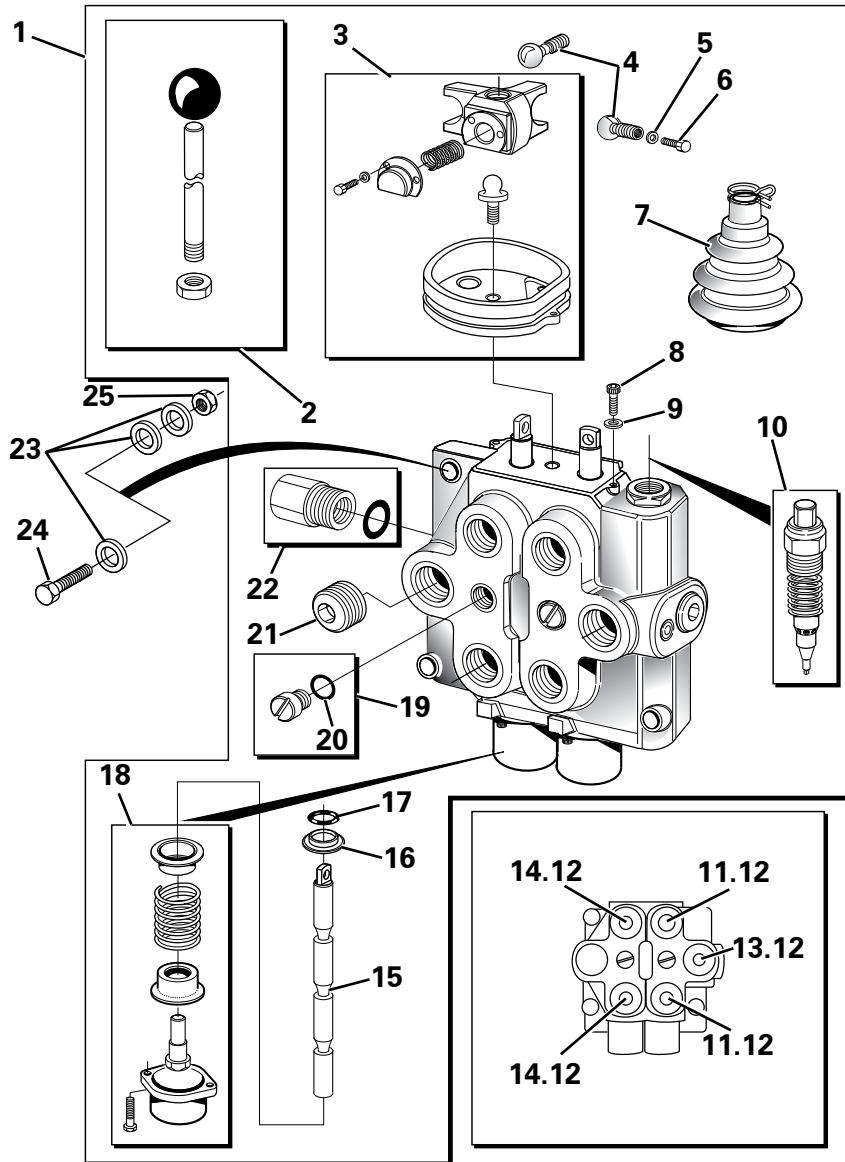


Item	Part No.	Description	Qty	U/M
1	T100315	DOME HEAD SCREW	4.0	EA
2	T13911	WASHER	4.0	EA
3	T102851	DASHPANEL ASSY	1.0	EA
4	T52302	HORN PUSH	1.0	EA
5	T52308	CONSOLE DECAL	1.0	EA
6	T102847	DASH PANEL	1.0	EA
7	T102845	CIRCUIT BREAKER 18AMP	2.0	EA
8	T102846	CIRCUIT BREAKER SPLASHGUARD	2.0	EA
9	T52448	MOUNTING PANEL GASKET	1.0	EA
10	T52446	SWITCH MOUNTING PANEL	2.0	EA
11	T52304	SWITCH BLANK SEAL	2.0	EA
12	T52303	SWITCH BLANK	1.0	EA
13	T52445	BEACON SWITCH	1.0	EA
14	T102044	PANEL HARNESS	1.0	EA
15	T102451	IGNITION SWITCH	1.0	EA
16	T50479	STARTER SWITCH KEY	1.0	EA
18	T100902	BUZZER	1.0	EA
19	T101135	SCREW	4.0	EA
20	T101128	LED MODULE	1.0	EA
21	T52447	BLANKING GROMMET	4.0	EA
22	T101134	SCREW	4.0	EA
23	T101129	RELAY	2.0	EA
24	T102061	BLANKING GROMMET	2.0	EA
25	T102459	IGNITION SWITCH BACKING PLATE	1.0	EA
26	T102065	DIODE PACK SINGLE	1.0	EA



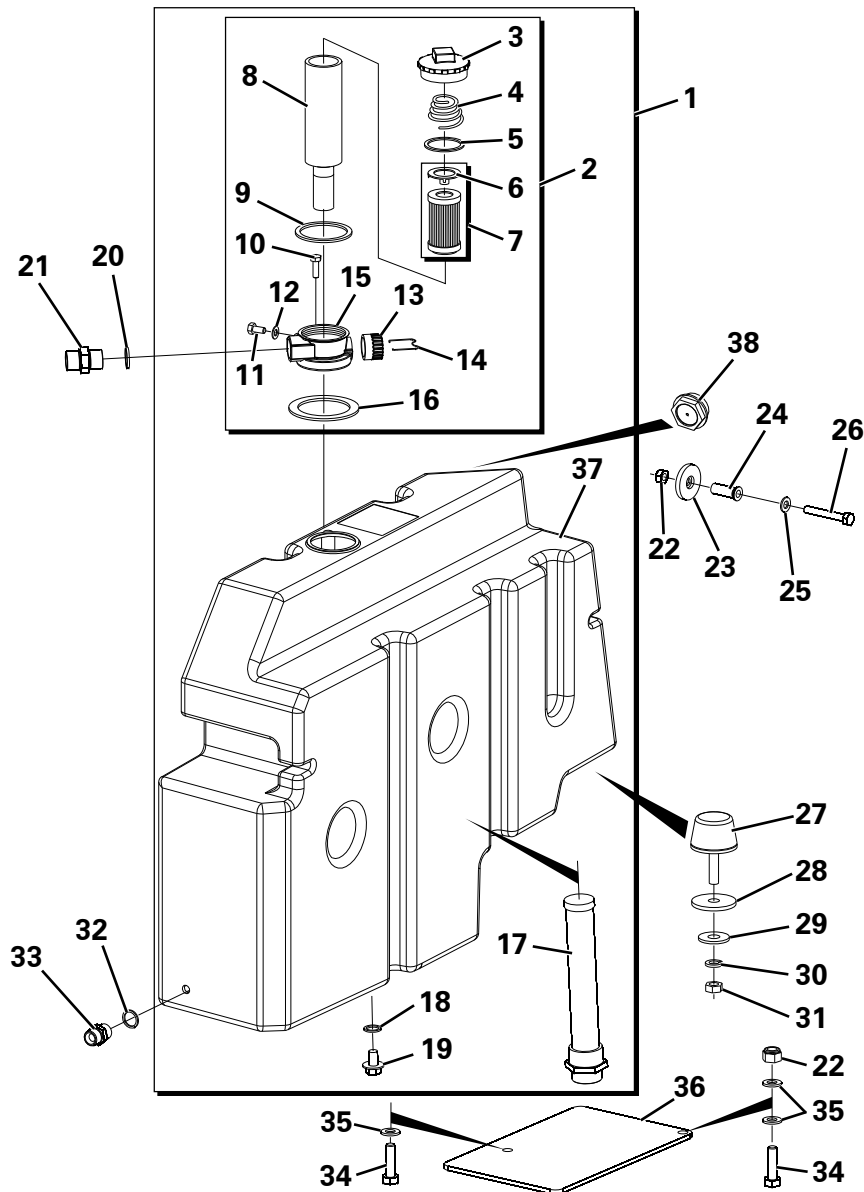
STEERING ASSEMBLY

Item	Part No.	Description	Qty	U/M
1	T100496	STEERING WHEEL & CAP	1.0	EA
2	T53958	SPINNER KNOB	1.0	EA
3	T53959	CENTRE CAP	1.0	EA
4	T53853	NUT	1.0	EA
5	T6765	WASHER	1.0	EA
6	T19611	COLUMN SWITCH CLAMP	1.0	EA
7	T19583	SOCKET HEAD CAP SCREW	2.0	EA
8	T100019	COLUMN SWITCH	1.0	EA
9	T100387	SPRING WASHER	1.0	EA
* 10	T105067	STEERING COLUMN	1.0	EA
11	T20618	SET SCREW	4.0	EA
12	T13362	SPRING WASHER	4.0	EA
13	T15819	WASHER	4.0	EA
14	T102574	STEERING ORBITROL	1.0	EA
	T54170	SEAL KIT	1.0	EA
15	T10940	DOWTY WASHER	2.0	EA
16	T10847	ADAPTOR	2.0	EA
17	T5596	DOWTY WASHER	7.0	EA
18	T13936	ADAPTOR	5.0	EA
19	T100465	ADAPTOR	2.0	EA
20	T19429	LOAD SENSING VALVE	1.0	EA
* 22	T12973	WASHER	4.0	EA
24	T53413	GAITER	1.0	EA
* 25	T17157	BOLT	1.0	EA
* 26	T12972	SPRING WASHER	1.0	EA
* 27	T9345	HEAVY DUTY WASHER	1.0	EA
* 28	T14277	BOLT	2.0	EA
* 29	T13457	NYLOC NUT	2.0	EA
* 30	T104983	PRIORITY VALVE PLATE	1.0	EA



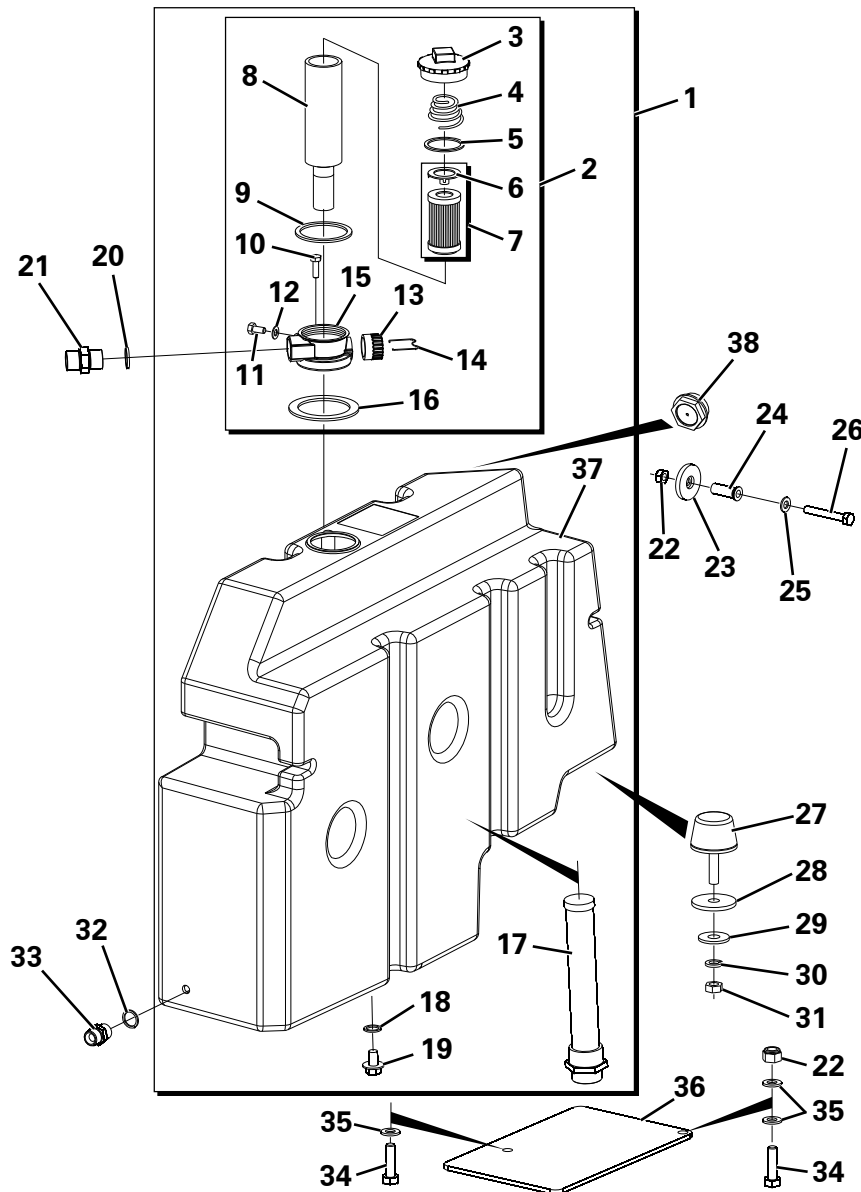
TIPPING VALVE

Item	Part No.	Description	Qty	U/M
1	T100030	TIPPING VALVE ASSY	1.0	EA
2	T52667	LEVER ASSEMBLY	1.0	EA
3	T52666	LEVER BASE ASSEMBLY	1.0	EA
4	T52669	SWIVEL PINS	2.0	EA
5	T52670	SPRING WASHER	2.0	EA
6	T52671	SCREW	2.0	EA
7	T52668	RUBBER GAITER	1.0	EA
8	T52672	SCREW	2.0	EA
9	T52673	SPACER	2.0	EA
10	T52674	VALVE	1.0	EA
11	T52683	ADAPTOR	2.0	EA
12	T5596	HYDRAULIC SEAL	5.0	EA
13	T100465	ADAPTOR	1.0	EA
14	T52550	ADAPTOR	1.0	EA
15	T52675	SPOOL	2.0	EA
16	T52676	FLANGED WASHER	2.0	EA
17	T52677	SEAL	2.0	EA
18	T52678	CAP ASSEMBLY	2.0	EA
19	T52680	CHECK VALVE ASSEMBLY	2.0	EA
20	T52681	SEAL	2.0	EA
21	T52682	PLUG	1.0	EA
22	T52679	ADAPTOR	1.0	EA
23	T15819	PLAIN WASHER	9.0	EA
24	T16501	BOLT	3.0	EA
25	T13064	NUT	3.0	EA



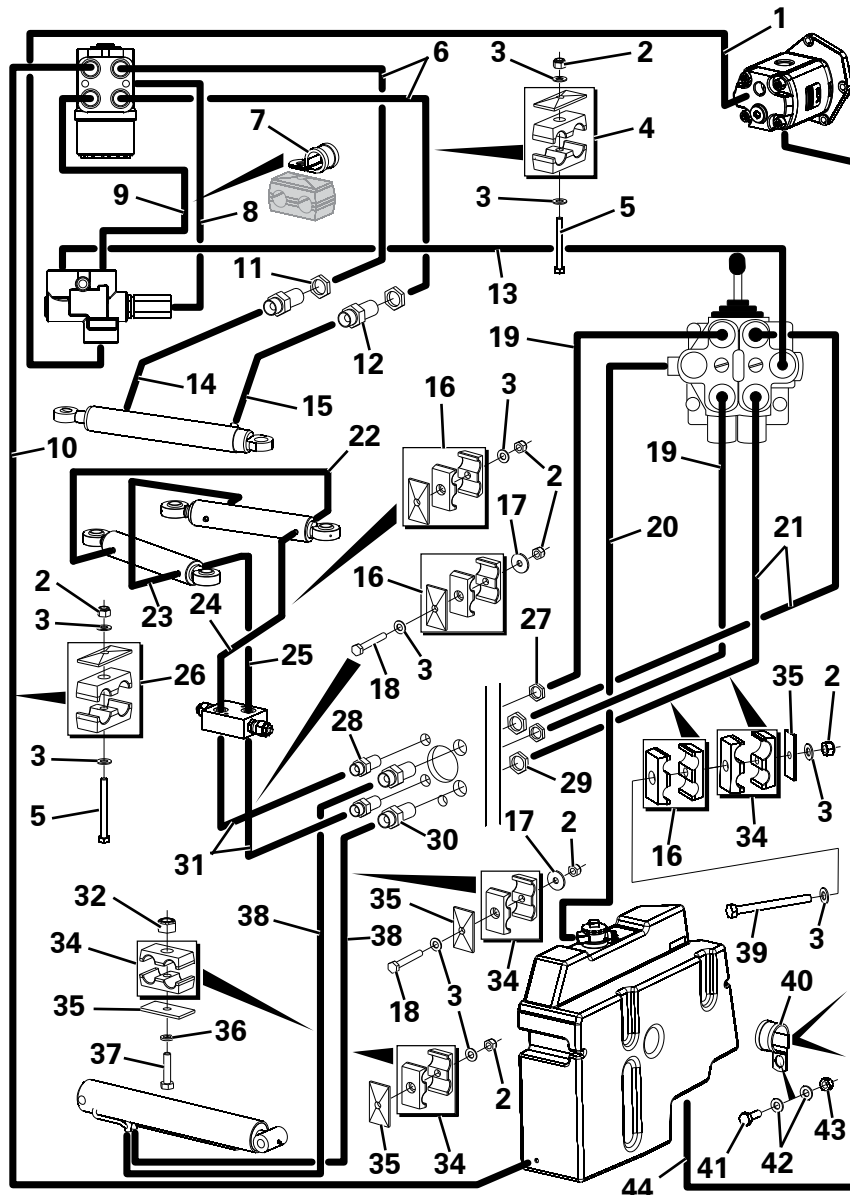
HYDRAULIC TANK ASSEMBLY

Item	Part No.	Description	Qty	U/M
* 1	T104211	HYDRAULIC TANK	1.0	EA
* 2	T54169	RETURN FILTER	1.0	EA
3	T52624	CAP	1.0	EA
4	T52625	SPRING	1.0	EA
5	T52626	SEAL	1.0	EA
6	T52627	FILTER CLIP	1.0	EA
7	T52286	HYDRAULIC ELEMENT	1.0	EA
* 8	T54183	LOWER CASING	1.0	EA
9	T52629	SEAL	1.0	EA
* 10	T52441	BOLT	1.0	EA
11	T52630	PLUG	1.0	EA
12	T52631	WASHER	1.0	EA
13	T52632	BREATHER CAP	1.0	EA
14	T52633	CLIP	1.0	EA
15	T52634	HEAD ASSEMBLY	1.0	EA
16	T52635	SEAL	1.0	EA
17	T102020	SUCTION STRAINER	1.0	EA
18	T52588	FIBRE WASHER	1.0	EA
19	T52282	DRAIN PLUG	1.0	EA



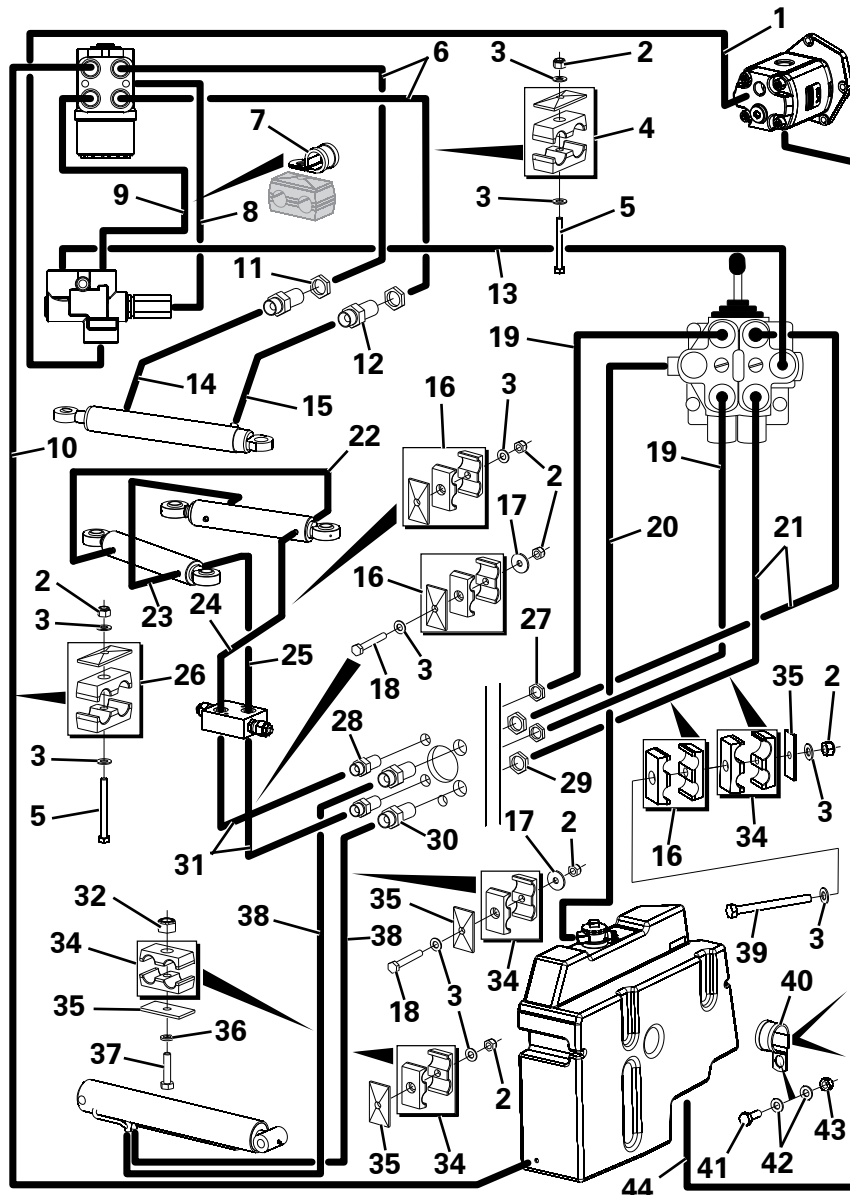
HYDRAULIC TANK ASSEMBLY

Item	Part No.	Description	Qty	U/M
20	T5594	DOWTY WASHER	1.0	EA
21	T8014	ADAPTOR	1.0	EA
22	T13064	PHILIDAS NUT	3.0	EA
23	T100323	RUBBER BACKED WASHER	2.0	EA
24	T100372	TANK SPACER	2.0	EA
25	T10734	HEAVY DUTY WASHER	2.0	EA
26	T17963	BOLT	2.0	EA
27	T100214	RUBBER BUFFER	2.0	EA
28	T8128	HEAVY DUTY WASHER	2.0	EA
29	T9345	HEAVY DUTY WASHER	2.0	EA
30	T12972	SPRING WASHER	2.0	EA
31	T9775	NUT	2.0	EA
32	T5596	DOWTY WASHER	1.0	EA
33	T13936	ADAPTOR	1.0	EA
34	T16505	SET SCREW	2.0	EA
35	T15819	WASHER	3.0	EA
36	T101023	TANK GUARD	1.0	EA
* 37	T54211	HYDRAULIC TANK (PLASTIC)	1.0	EA
* 38	T101085	LEVEL INDICATOR	1.0	EA



HYDRAULIC CIRCUIT

Item	Part No.	Description	Qty	U/M
1	T102584	HYD HOSE	1.0	EA
2	T13457	NYLOC NUT	8.0	EA
3	T12973	WASHER	12.0	EA
4	T20412	PIPE CLAMP	1.0	EA
5	T102422	BOLT	2.0	EA
6	T102589	HYD HOSE	2.0	EA
7	T11452	P CLIP	1.0	EA
8	T102587	HYD HOSE	1.0	EA
9	T102586	HYD HOSE	1.0	EA
10	T102588	HYD HOSE	1.0	EA
11	T52553	LOCKNUT	2.0	EA
12	T13523	ADAPTOR	2.0	EA
13	T102585	HYD HOSE	1.0	EA
* 14	T103534	HOSE	1.0	EA
15	T100183	HOSE	1.0	EA
16	T100565	PIPE CLAMP	4.0	EA
17	T9345	HEAVY DUTY WASHER	2.0	EA
18	T15326	BOLT	2.0	EA
19	T100182	HOSE	2.0	EA
20	T100180	HOSE	1.0	EA
21	T100181	HOSE	2.0	EA
22	T100190	HOSE	1.0	EA

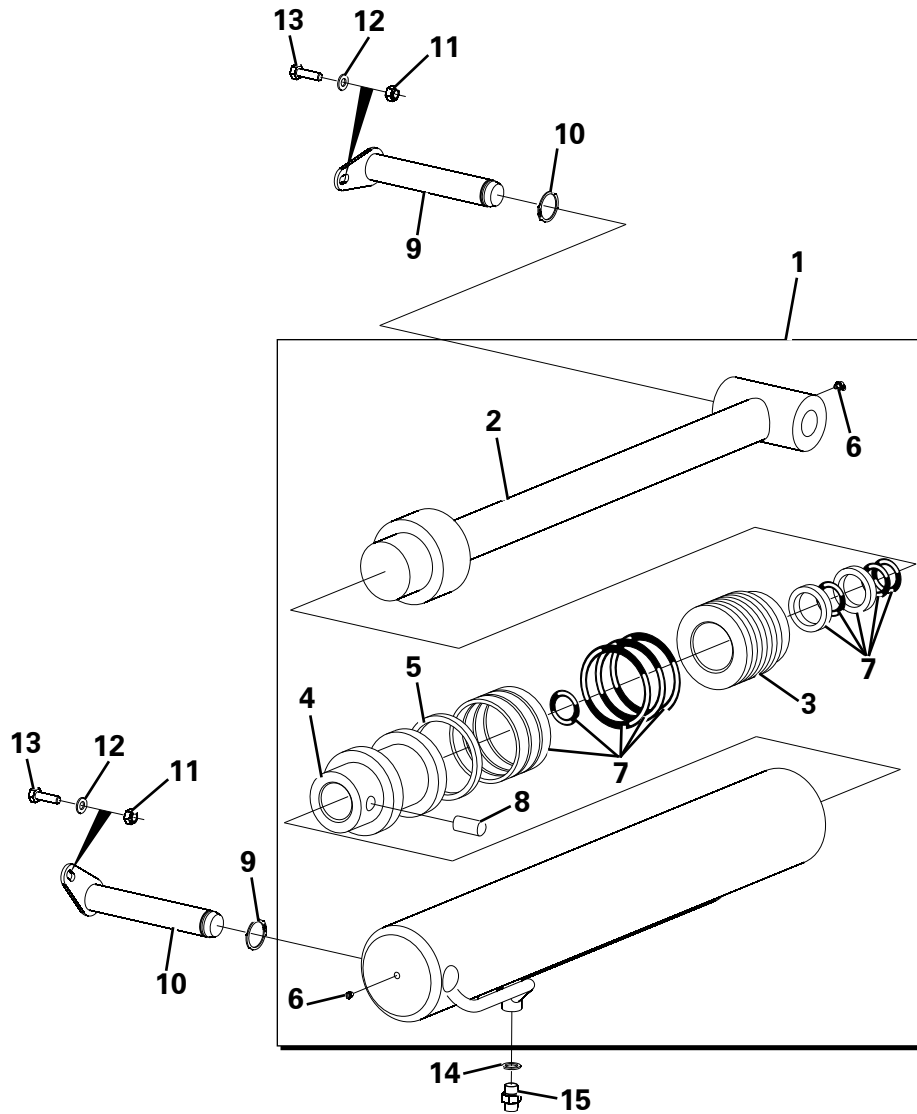


HYDRAULIC CIRCUIT

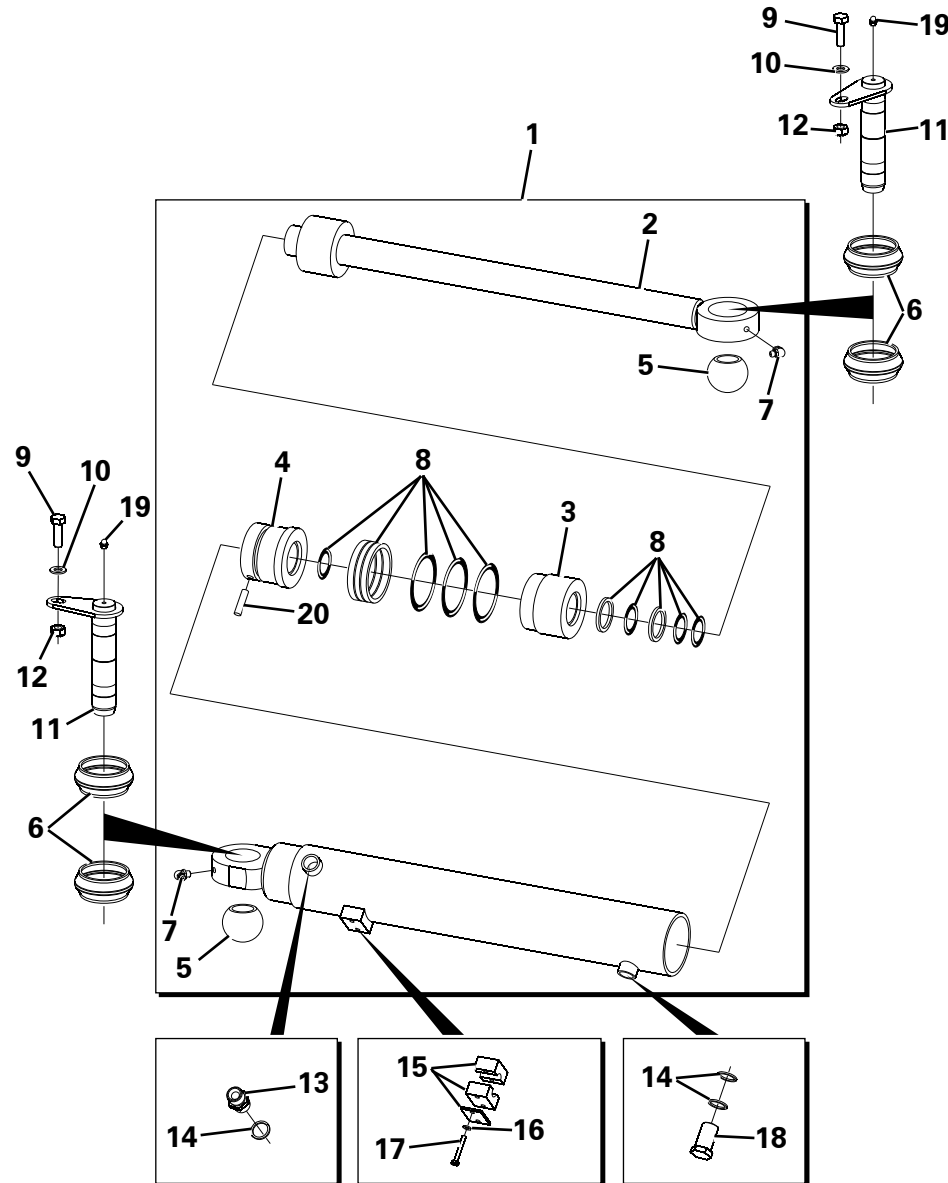
Item	Part No.	Description	Qty	U/M
23	T100189	HOSE	1.0	EA
24	T100188	HOSE	1.0	EA
25	T100187	HOSE	1.0	EA
26	T101042	PIPE CLAMP	1.0	EA
27	T52551	LOCKNUT	2.0	EA
28	T12483	ADAPTOR	2.0	EA
29	T52552	LOCKNUT	2.0	EA
30	T100392	ADAPTOR	2.0	EA
31	T100186	HOSE	2.0	EA
32	T14283	PHILIDAS NUT	1.0	EA
34	T102406	CLAMP	5.0	EA
35	T102170	CLAMP COVER PLATE	5.0	EA
36	T12972	SPRING WASHER	1.0	EA
37	T100353	BOLT	1.0	EA
38	T100185	HOSE	2.0	EA
39	T16496	BOLT	2.0	EA
40	T102178	`P`CLIP	2.0	EA
41	T20618	SET SCREW	2.0	EA
42	T10734	HEAVY DUTY WASHER	4.0	EA
43	T13064	PHILIDAS NUT	2.0	EA
* 44	T103533	SUCTION HOSE	1.0	EA

TIPPING RAM ASSEMBLY

Item	Part No.	Description	Qty	U/M
1	T102049	TIPPING RAM	1.0	EA
2	T53455	ROD ASSY	1.0	EA
3	T53458	GLAND	1.0	EA
4	T53459	PISTON HEAD	1.0	EA
5	T53456	SPACER	1.0	EA
6	T53445	GREASE NIPPLE	2.0	EA
7	T53457	SEAL KIT	1.0	EA
8	T53954	SET SCREW	1.0	EA
9	T100098	CIRCLIP	2.0	EA
10	T100089	TIPPING RAM PIN	2.0	EA
11	T13064	PHILIDAS NUT	2.0	EA
12	T10734	HEAVY DUTY WASHER	2.0	EA
13	T16505	SET SCREW	2.0	EA
14	T5637	DOWTY WASHER	2.0	EA
15	T13606	ADAPTOR	2.0	EA

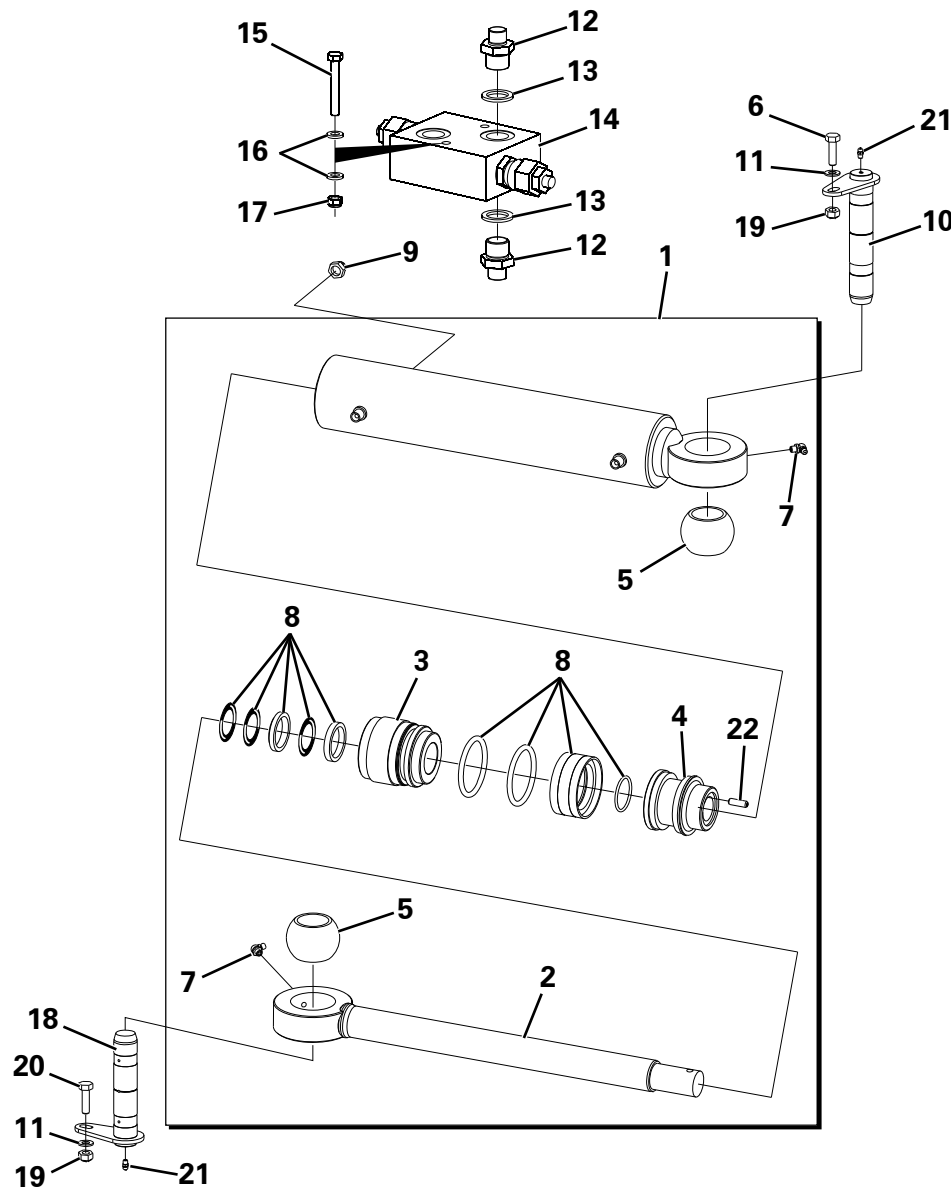


STEERING RAM ASSEMBLY

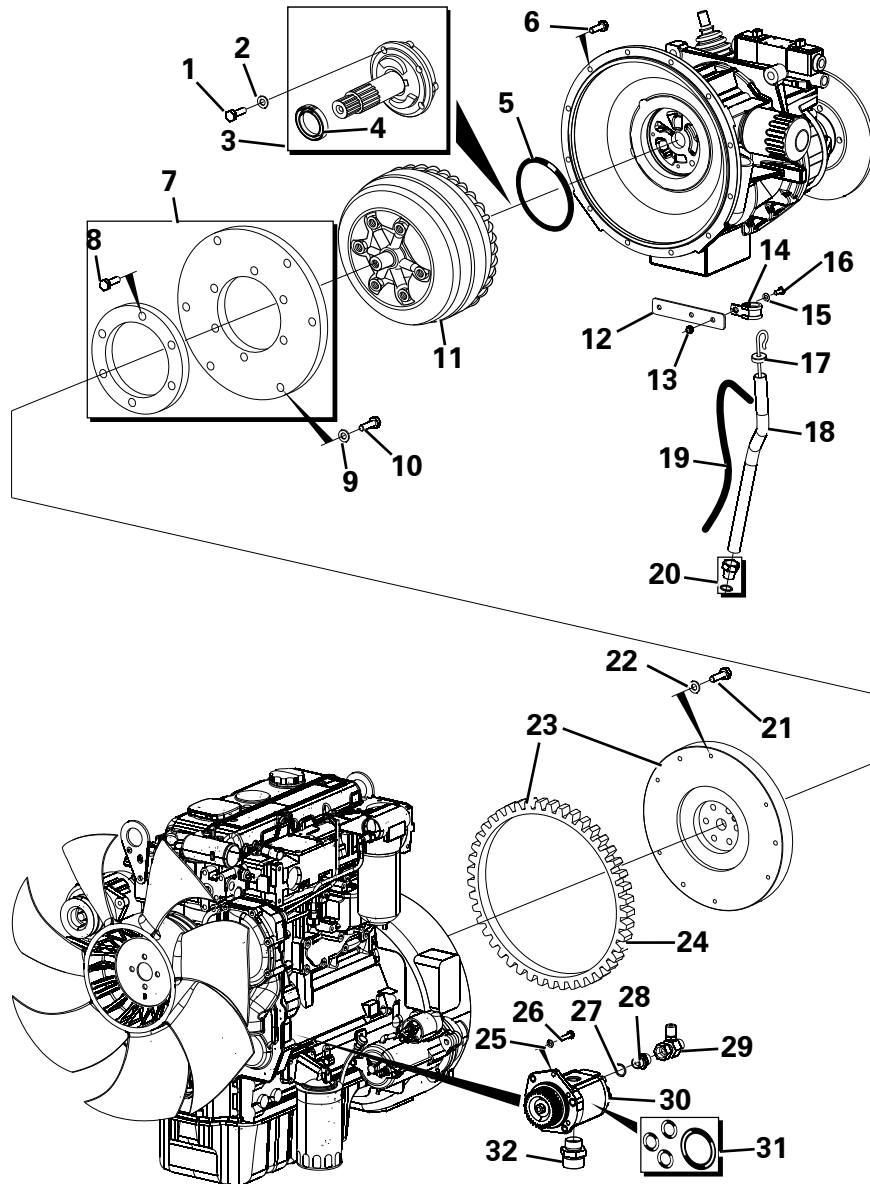


Item	Part No.	Description	Qty	U/M
1	T102135	STEERING RAM	1.0	EA
2	T53460	ROD ASSY	1.0	EA
3	T53449	GLAND	1.0	EA
4	T53450	PISTON HEAD	1.0	EA
5	T53447	SPHERICAL BEARING	2.0	EA
6	T101038	RAM DUST SEAL	4.0	EA
7	T53406	GREASE NIPPLE	2.0	EA
8	T53448	SEAL KIT	1.0	EA
9	T16505	SET SCREW	2.0	EA
10	T10734	HEAVY DUTY WASHER	2.0	EA
11	T100361	PIVOT PIN	2.0	EA
12	T13064	PHILIDAS NUT	2.0	EA
13	T13936	ADAPTOR	1.0	EA
14	T5596	DOWTY WASHER	3.0	EA
* 15	T101040	PIPE CLAMP	1.0	EA
16	T10418	SHAKEPROOF WASHER	2.0	EA
17	T17155	BOLT	2.0	EA
18	T52641	BANJO BOLT	1.0	EA
19	T16586	GREASE NIPPLE	2.0	EA
20	T54413	SET SCREW	1.0	EA

SLEW RAM ASSEMBLY

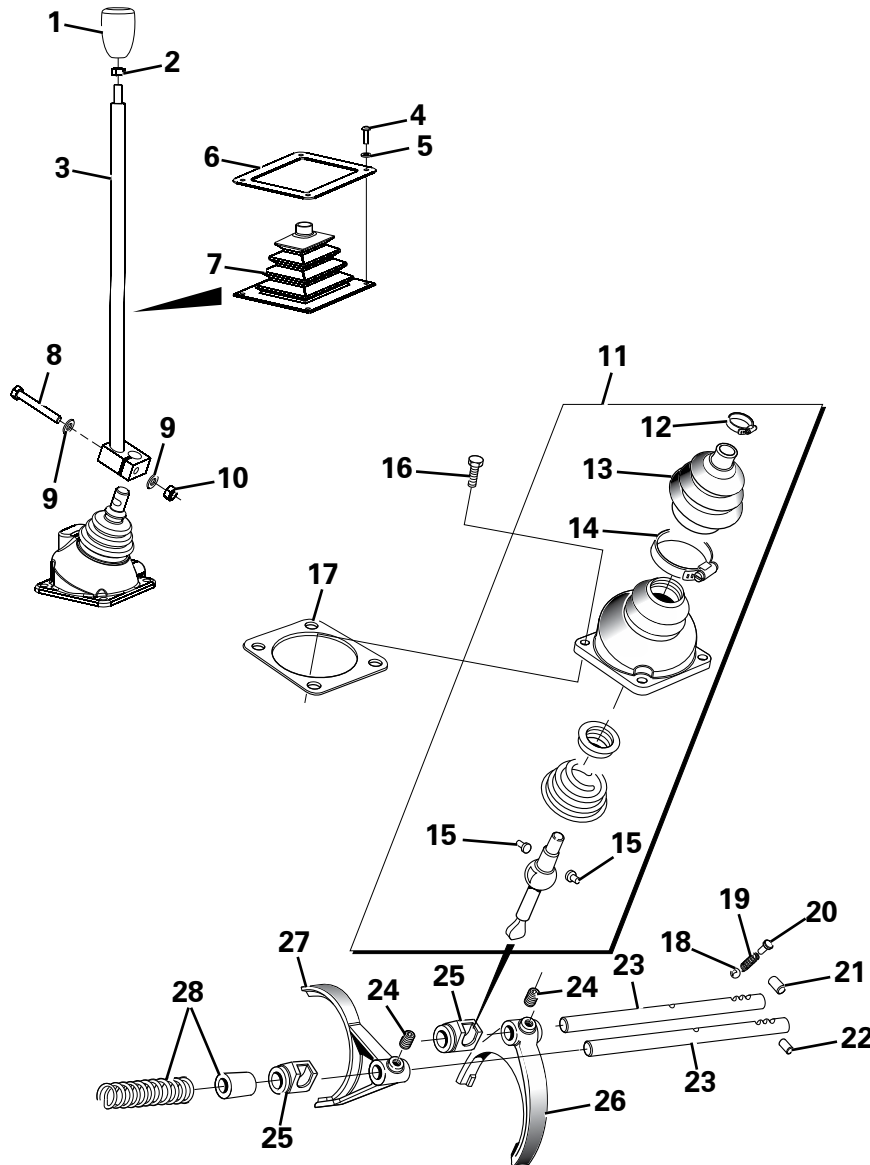


Item	Part No.	Description	Qty	U/M	
1	T102048	SLEW RAM	2.0	EA	
2	T53383	ROD ASSY	1.0	EA	
3	T53385	GLAND	1.0	EA	
4	T53386	PISTON HEAD	1.0	EA	
5	T53379	SPHERICAL BEARING	2.0	EA	
*	6	T12761	BOLT	2.0	EA
7	T53406	GREASE NIPPLE	2.0	EA	
8	T53384	SEAL KIT	1.0	EA	
9	T17556	BLANKING CAP	2.0	EA	
* 10	T104058	SLEW PIN	2.0	EA	
* 11	T10734	WASHER	4.0	EA	
12	T12118	ADAPTOR	4.0	EA	
13	T5637	DOWTY WASHER	4.0	EA	
14	T17882	DUEL CROSS LINE RELIEF VALVE	1.0	EA	
15	T100388	BOLT	2.0	EA	
16	T13911	WASHER	4.0	EA	
17	T16481	NYLOC NUT	2.0	EA	
* 18	T100361	PIVOT PIN	2.0	EA	
* 19	T13064	NUT	4.0	EA	
* 20	T16505	BOLT	2.0	EA	
* 21	T16586	GREASE NIPPLE	4.0	EA	
22	T54179	SET SCREW	1.0	EA	



TRANSMISSION DRIVE & HYD PUMP

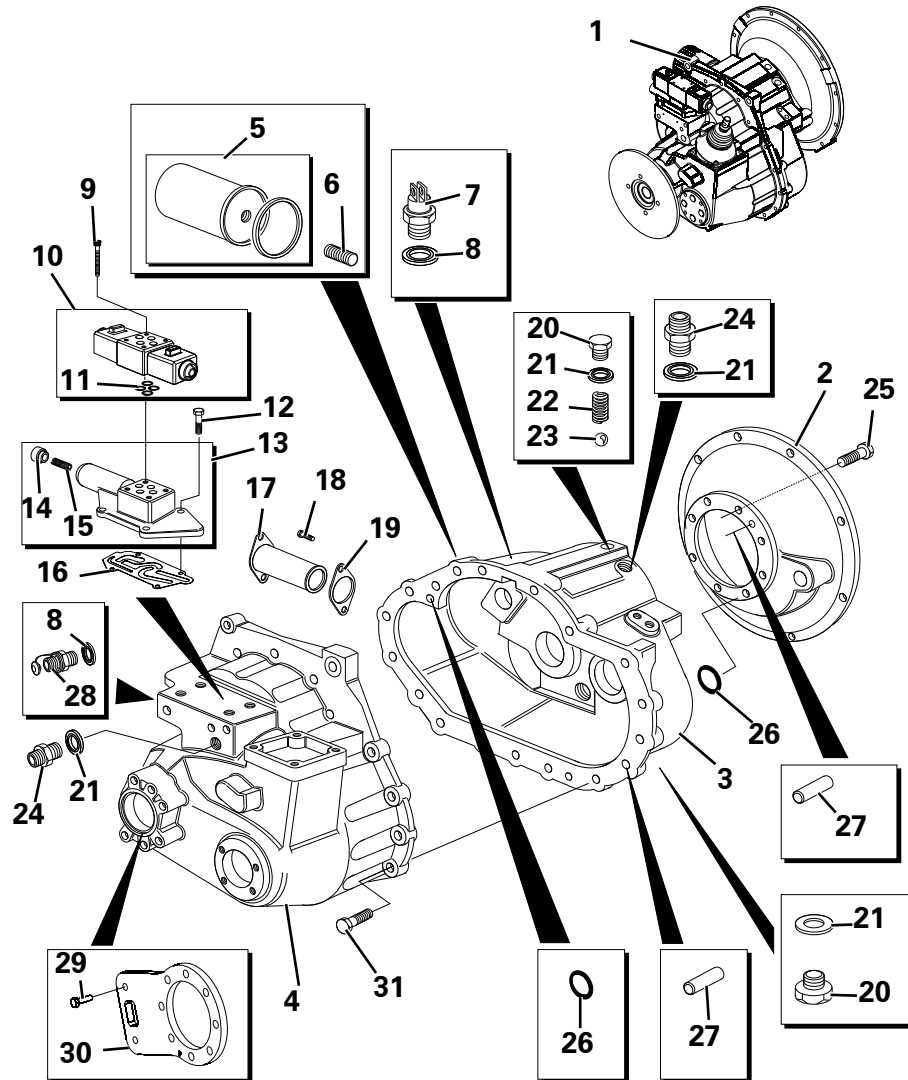
Item	Part No.	Description	Qty	U/M
1	T1960	BOLT	4.0	EA
2	T1959	SEALING WASHER	4.0	EA
3	T2586	OIL PUMP	1.0	EA
4	T52232	OIL SEAL	1.0	EA
5	T2584	RING-SEAL	1.0	EA
6	T16505	SET SCREW	12.0	EA
7	T2631	DRIVE PLATE KIT	1.0	EA
8	T50523	SET SCREW	6.0	EA
9	T50524	WASHER	6.0	EA
10	T50352	BOLT	6.0	EA
11	T2632	TORQUE CONVERTER	1.0	EA
* 12	T104182	FUEL HOSE SUPPORT BRACKET	1.0	EA
13	T13457	NYLOC NUT	1.0	EA
14	T9914	P CLIP	1.0	EA
15	T12973	WASHER	1.0	EA
16	T7465	SET SCREW	1.0	EA
17	T13333	GEARBOX DIPSTICK	1.0	EA
18	T100412	GEARBOX FILLER TUBE	1.0	EA
19	T100791	BREATHER TUBE	1.0	EA
20	T2619	NUT C/W SEAL	1.0	EA
21	T50360	BOLT	10.0	EA
22	T52638	WASHER	10.0	EA
23	T53851	FLYWHEEL ASSEMBLY	1.0	EA
24	T52636	STARTER RING	1.0	EA
25	T12972	SPRING WASHER	3.0	EA
26	T14152	BOLT	3.0	EA
27	T5596	DOWTY WASHER	1.0	EA
28	T100465	ADAPTOR	1.0	EA
29	T100516	HYDRAULIC TEST POINT	1.0	EA
30	T102024	GEAR PUMP	1.0	EA
31	T53434	SEAL KIT	1.0	EA
32	T102090	PUMP INLET ADAPTOR	1.0	EA



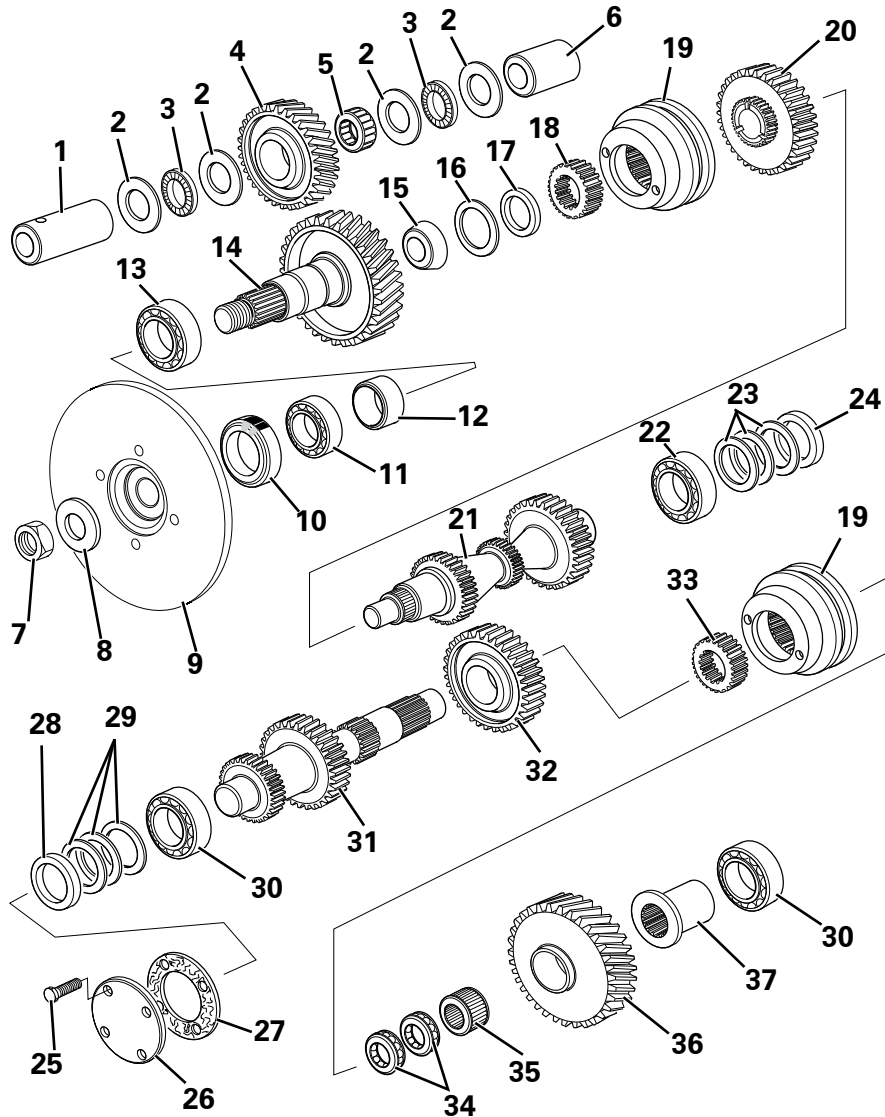
TRANSMISSION - GEAR CHANGE

Item	Part No.	Description	Qty	U/M
1	T3694	BLACK MOULDED KNOB	1.0	EA
2	T12509	NUT	1.0	EA
3	T100219	GEAR CHANGE LEVER	1.0	EA
4	T16492	PHILIPS PAN HEAD SCREW	4.0	EA
5	T15830	HD WASHER	4.0	EA
6	T100456	LEVER GAITER RETAINING PLATE	1.0	EA
7	T100288	GEAR LEVER GAITER	1.0	EA
8	T17963	BOLT	1.0	EA
9	T15819	WASHER	2.0	EA
10	T13064	STOVER NUT	1.0	EA
11	T2534	GEAR LEVER ASSEMBLY	1.0	EA
12	T2533	CLIP	1.0	EA
13	T2532	GAITER	1.0	EA
14	T2531	CLIP	1.0	EA
15	T50252	GEAR LEVER RETAINING PIN	2.0	EA
16	T52142	BOLT	4.0	EA
17	T50324	GASKET	1.0	EA
18	T2520	BALL	2.0	EA
19	T50388	DETENT SPRING	2.0	EA
20	T50505	DETENT PLUG	2.0	EA
21	T2522	ROLLER	1.0	EA
22	T50343	PLUG	1.0	EA
23	T54395	SELECTOR SHAFT	2.0	EA
24	T50506	SCREW	4.0	EA
25	T50327	SELECTOR BLOCK	2.0	EA
26	T50325	SELECTOR FORK	1.0	EA
27	T50328	SELECTOR FORK	1.0	EA
28	T52199	SPRING	1.0	EA

TRANSMISSION - EXTERNAL

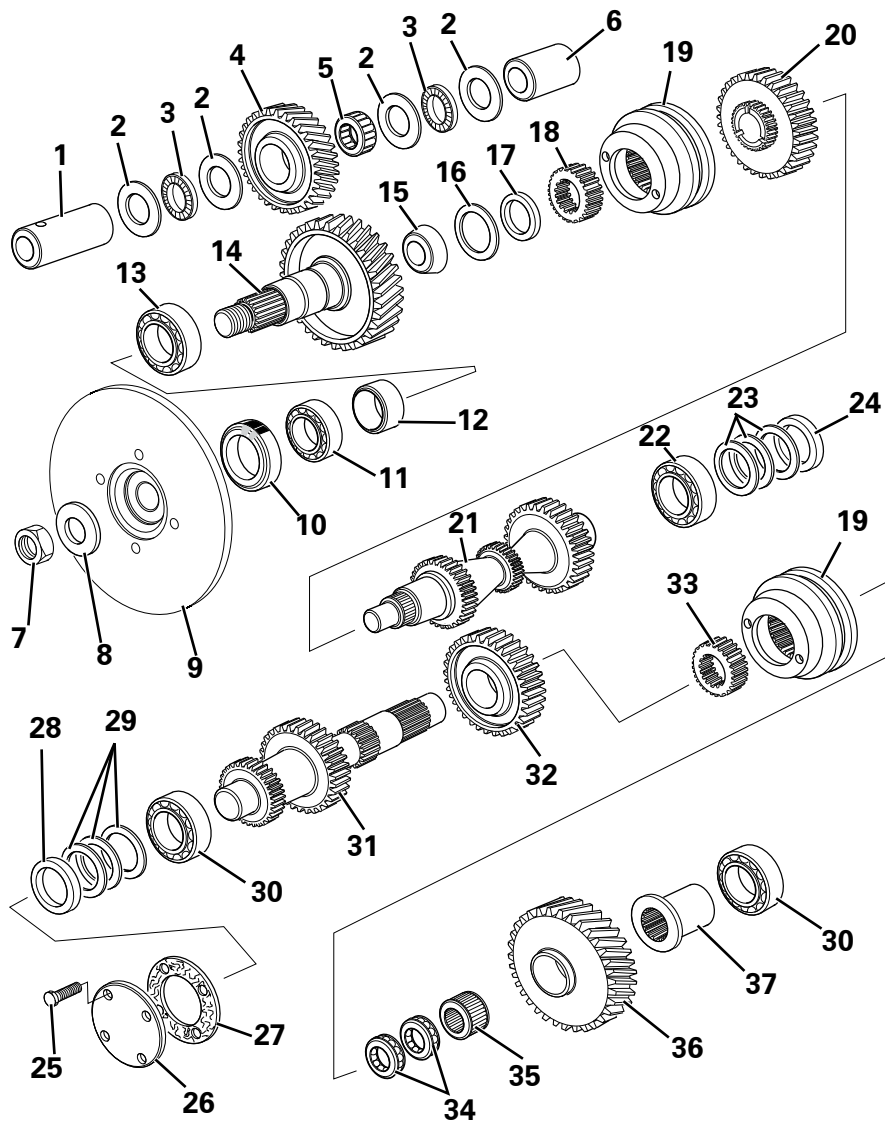


Item	Part No.	Description	Qty	U/M
* 1	T103201	GEARBOX	1.0	EA
2	T52642	FLYWHEEL HOUSING	1.0	EA
3	T54394	FRONT CASING	1.0	EA
4	T53436	CASE	1.0	EA
5	T52450	TRANSMISSION OIL FILTER	1.0	EA
6	T51630	FILTER ADAPTOR	1.0	EA
7	T50349	OIL PRESSURE SWITCH	1.0	EA
8	T2604	SEAL	2.0	EA
9	T50570	CAP SCREW	4.0	EA
10	T50512	SOLENOID VALVE	1.0	EA
11	T51877	SEAL KIT	1.0	EA
12	T50345	BOLT	4.0	EA
13	T54114	ADAPTOR BLOCK ASSEMBLY	1.0	EA
14	T51606	PLUG	1.0	EA
15	T51607	SPRING	1.0	EA
16	T2599	GASKET	1.0	EA
17	T2608	SUCTION STRAINER	1.0	EA
18	T50344	BOLT	2.0	EA
19	T2602	GASKET	1.0	EA
20	T2612	PLUG	3.0	EA
21	T2613	SEAL	5.0	EA
22	T2611	SPRING	1.0	EA
23	T2610	BALL	2.0	EA
24	T1928	ADAPTOR	2.0	EA
25	T50593	SCREW	12.0	EA
26	T53025	'O' RING	2.0	EA
27	T50339	DOWEL	4.0	EA
28	T50511	PRESSURE POINT	1.0	EA
29	T2256	BOLT	7.0	EA
30	T102381	CALIPER MTG PLATE	1.0	EA
31	T51691	SET SCREW	18.0	EA



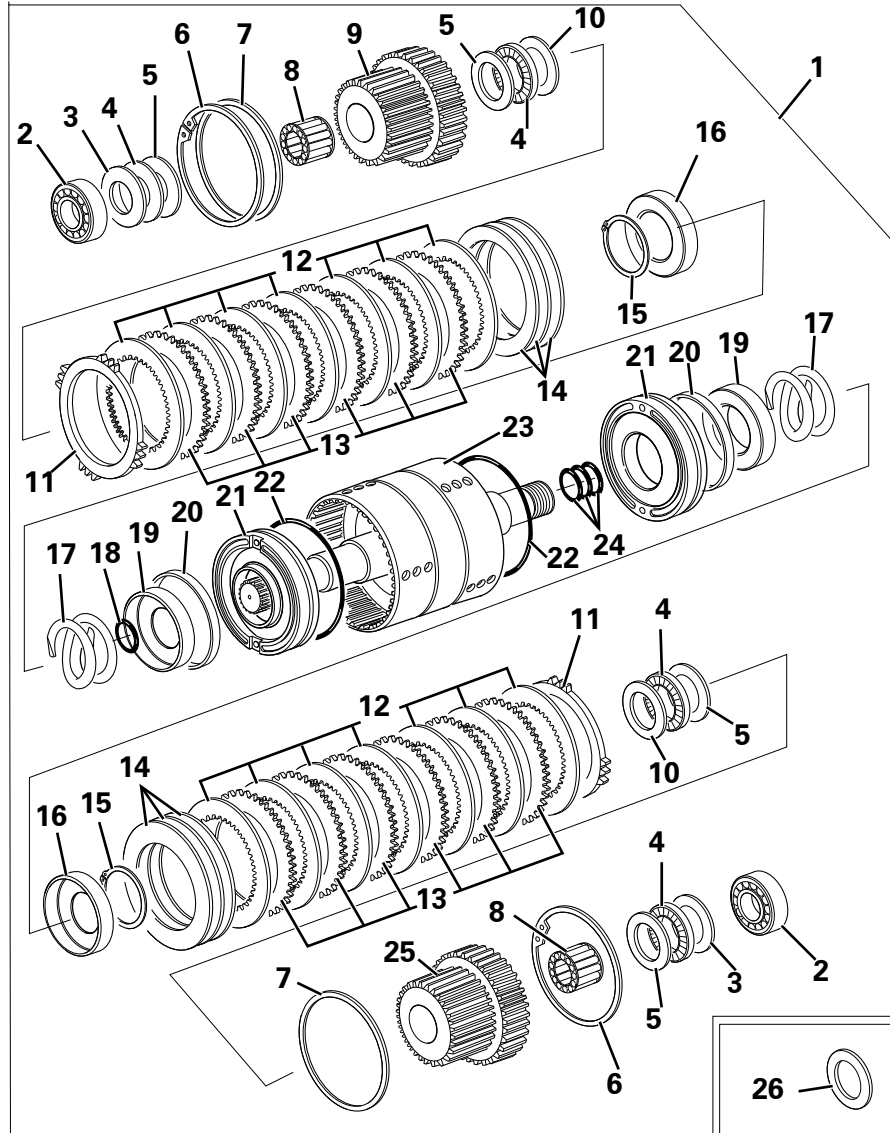
TRANSMISSION INTERNAL

Item	Part No.	Description	Qty	U/M
1	T50392	IDLER SHAFT	1.0	EA
2	T50335	WASHER	4.0	EA
3	T50333	BEARING	2.0	EA
4	T50332	IDLER GEAR	1.0	EA
5	T2535	BEARING	1.0	EA
6	T50334	SPACER	1.0	EA
7	T50662	STAKE NUT	1.0	EA
8	T2581	WASHER	1.0	EA
9	T50663	FLANGE	1.0	EA
10	T2579	OIL SEAL	1.0	EA
11	T50515	BEARING	1.0	EA
12	T52509	SPACER KIT	1.0	EA
13	T51957	BEARING	1.0	EA
14	T2575	GEAR	1.0	EA
15	T50516	PILOT BEARING	1.0	EA
16	T51693	OIL SEAL	1.0	EA
17	T51692	SPACER	1.0	EA
18	T2571	SLEEVE	1.0	EA
19	T2572	SYNCHRONISER ASSEMBLY	2.0	EA
20	T2570	GEAR	1.0	EA
21	T2569	MAINSHAFT	1.0	EA
22	T2568	BEARING	1.0	EA
23	T1705	SHIM KIT	1.0	EA
24	T1935	SPACER	1.0	EA



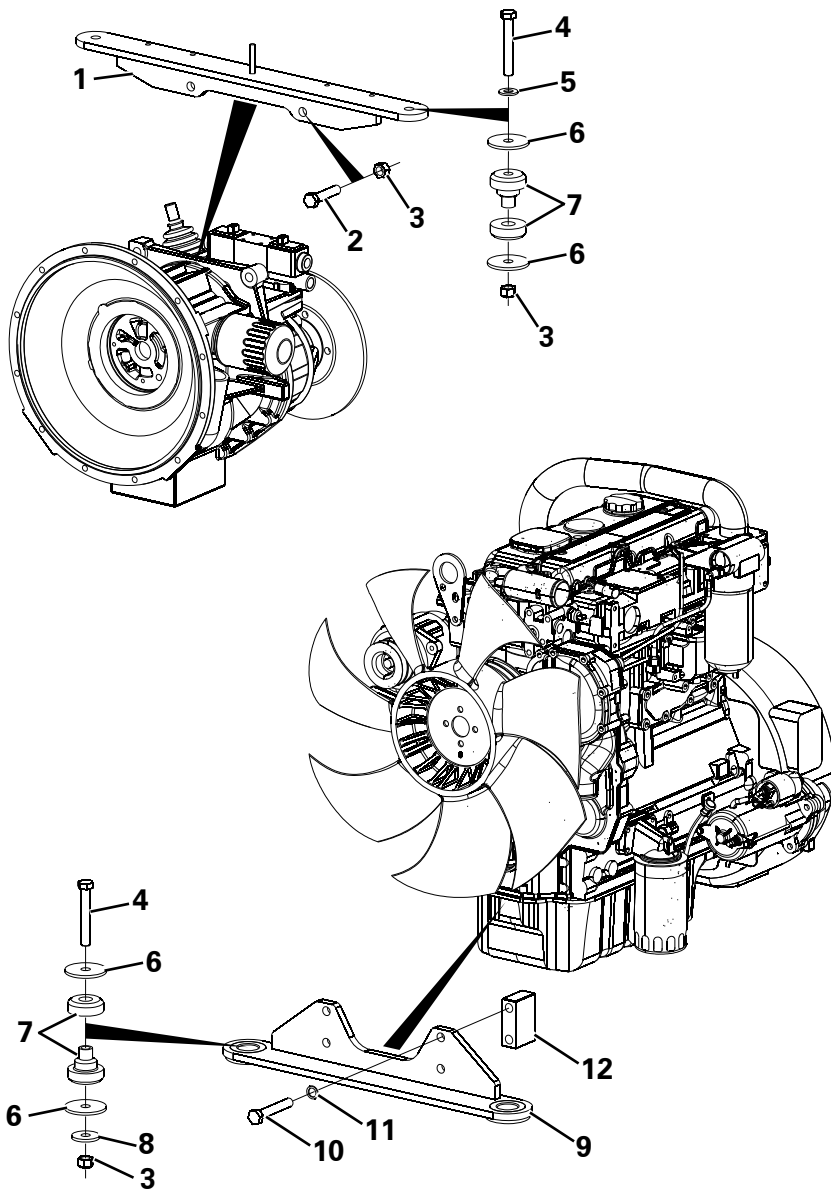
TRANSMISSION INTERNAL

Item	Part No.	Description	Qty	U/M
25	T50517	BOLT	4.0	EA
26	T52202	END COVER	1.0	EA
27	T51947	GASKET	1.0	EA
28	T51689	SPACER	1.0	EA
29	T51690	SHIM KIT	1.0	EA
30	T51688	TAPER ROLLER BEARING	2.0	EA
31	T54229	LAYSHAFT	1.0	EA
32	T54230	GEAR	1.0	EA
33	T2545	SLEEVE	1.0	EA
34	T2543	BEARING	2.0	EA
35	T2542	BEARING	1.0	EA
36	T2544	GEAR	1.0	EA
37	T2541	SPACER	1.0	EA



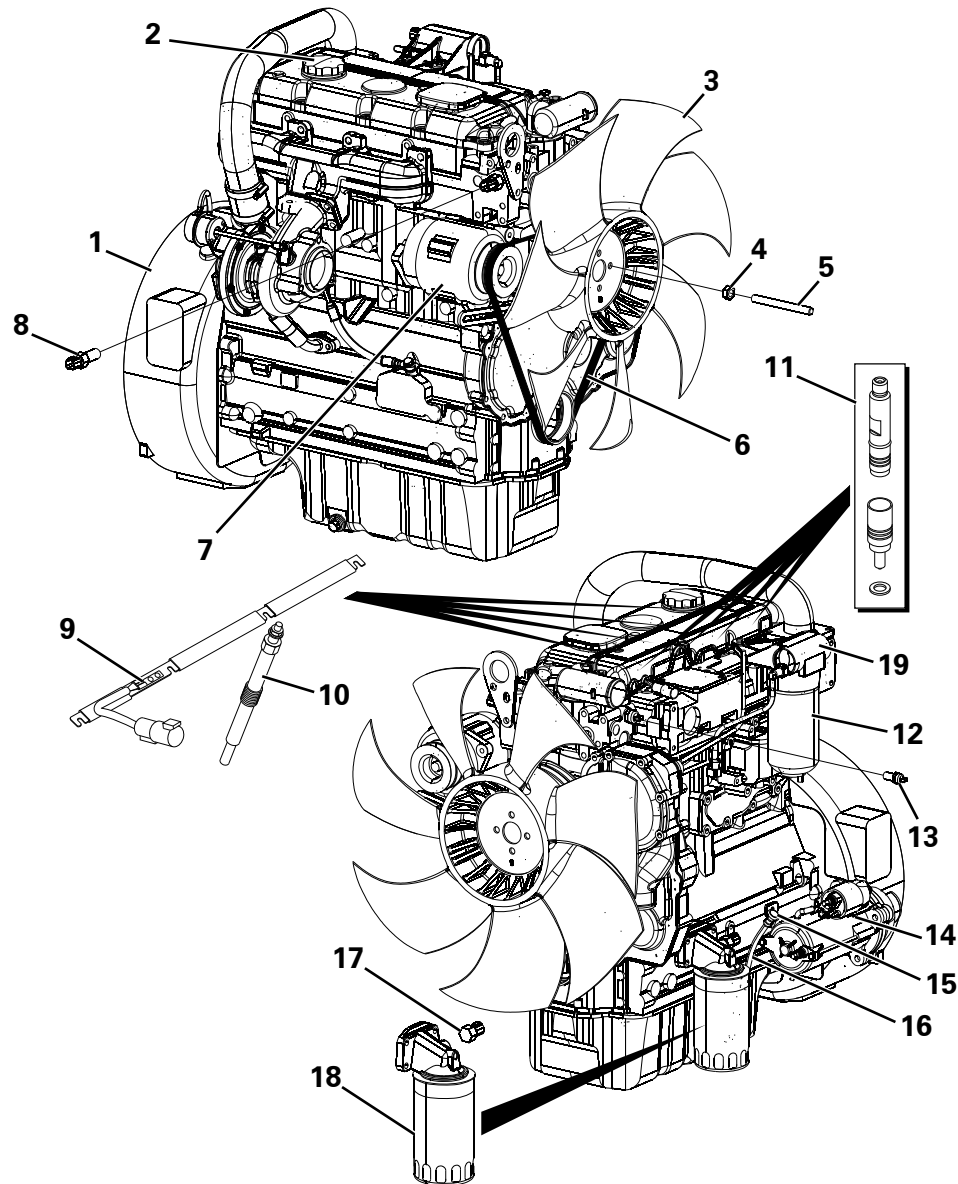
TRANSMISSION REVERSE UNIT

Item	Part No.	Description	Qty	U/M
1	T53956	REVERSER ASSY	1.0	EA
2	T51683	TAPER ROLLER BEARING	2.0	EA
3	T2514	THRUST WASHER	2.0	EA
4	T2513	THRUST BEARING	4.0	EA
5	T50319	THRUST WASHER	4.0	EA
6	T1709	CIRCLIP	2.0	EA
7	T50317	SHIM	A/R	EA
8	T2510	BEARING	2.0	EA
9	T1716	GEAR & PLATE ASSY	1.0	EA
10	T52152	THRUST WASHER	2.0	EA
11	T50318	PRESSURE PLATE	2.0	EA
12	T2503	FRICTION PLATE	12.0	EA
13	T1720	COUNTER PLATE	12.0	EA
14	T51951	DISC SPRING	6.0	EA
15	T52217	CIRCLIP	2.0	EA
16	T1723	SPRING RETAINER	2.0	EA
17	T1711	SPRING	2.0	EA
18	T1725	'O' RING	2.0	EA
19	T1722	OIL BAFFLE	2.0	EA
20	T50316	LINER	2.0	EA
21	T53957	PISTON	2.0	EA
22	T2498	O RING	2.0	EA
23	T52513	CLUTCH HOUSING	1.0	EA
24	T2516	SEAL RING	4.0	EA
25	T1715	GEAR & PLATE ASSY	1.0	EA
26	T51690	SHIM KIT	1.0	EA



ENGINE AND GEARBOX MOUNTINGS

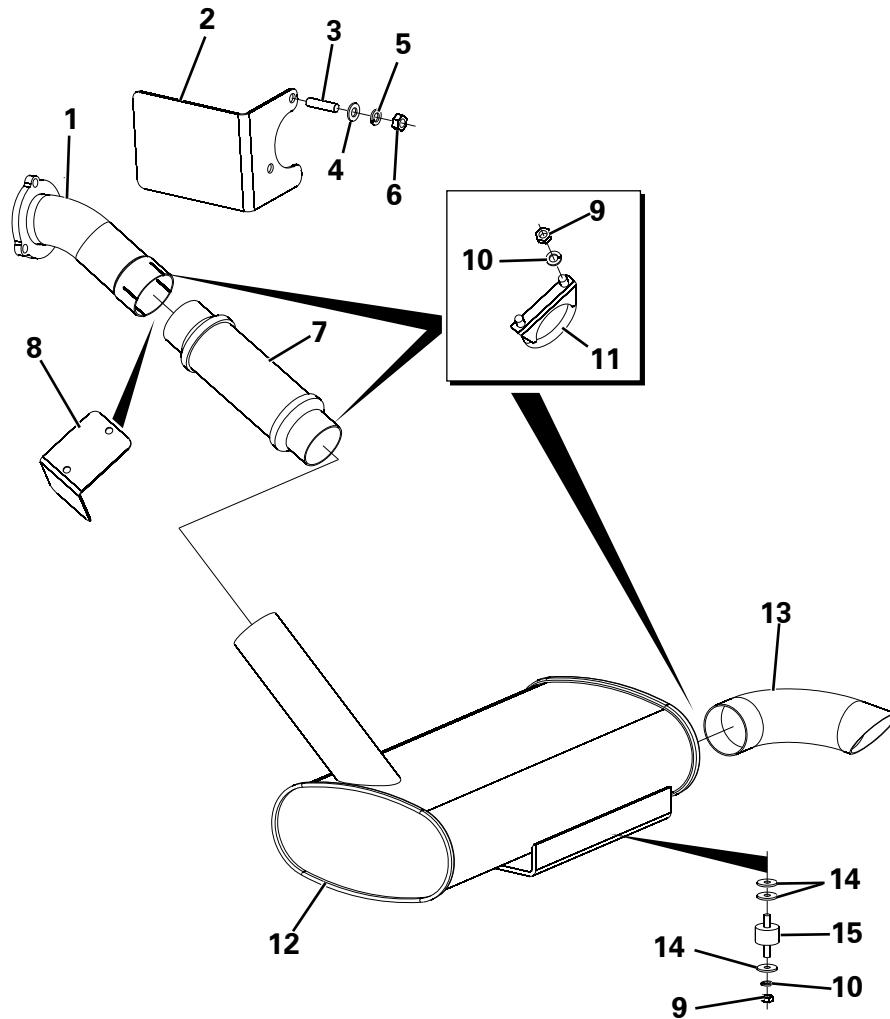
Item	Part No.	Description	Qty	U/M
1	T100114	GEARBOX MOUNTING	1.0	EA
2	T14908	BOLT	2.0	EA
3	T14910	PHILIDAS NUT	6.0	EA
4	T20615	BOLT	4.0	EA
5	T100867	WASHER	2.0	EA
6	T100303	PAD SPACER	8.0	EA
* 7	T104145	ENGINE MOUNTING	4.0	EA
8	T100815	HEAVY DUTY WASHER	2.0	EA
9	T101805	ENGINE MOUNTING	1.0	EA
10	T100352	BOLT	4.0	EA
11	T20699	SCHNORR WASHER	4.0	EA
12	T101806	SPACER BLOCK	2.0	EA



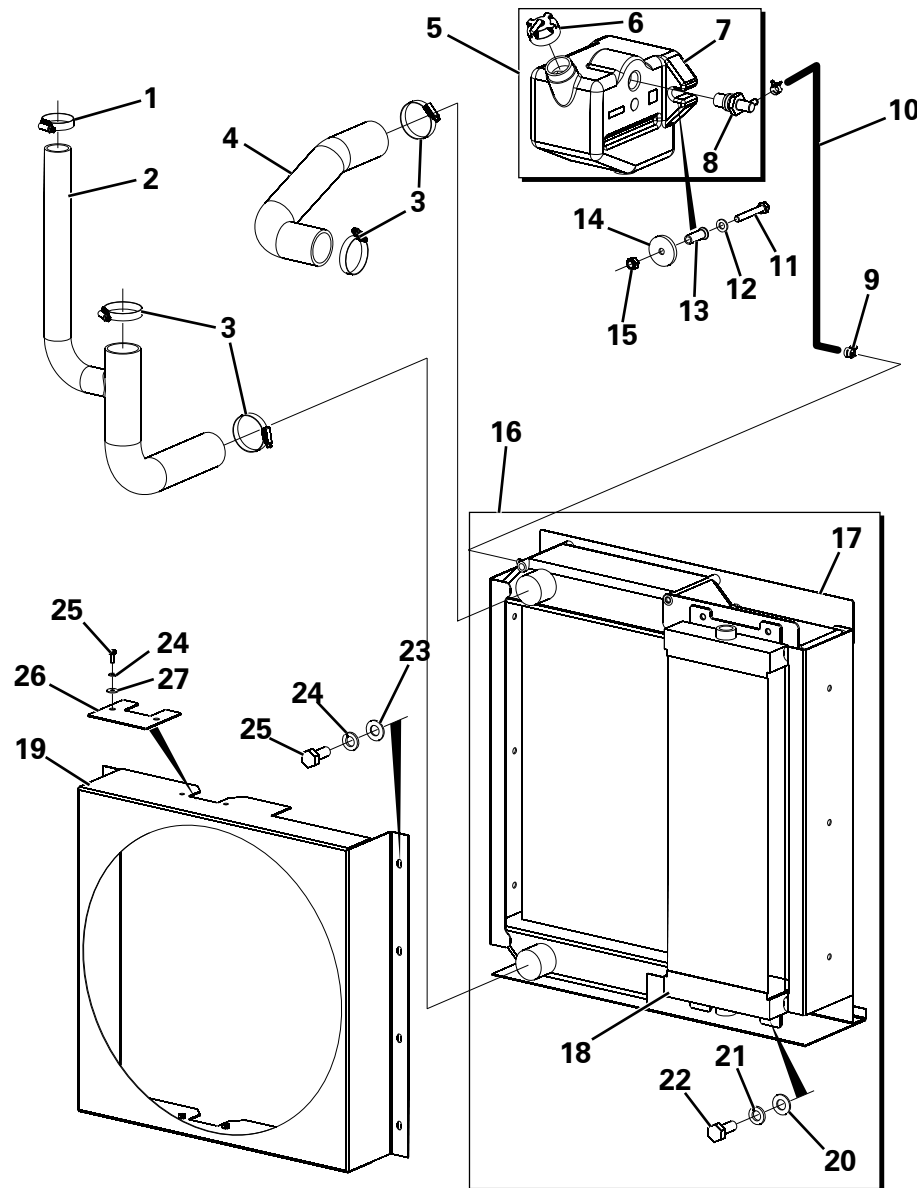
ENGINE & ACCESSORIES

Item	Part No.	Description	Qty	U/M
* 1	T104370	ENGINE	1.0	EA
2	T52575	OIL FILLER CAP	1.0	EA
3	T53423	FAN	1.0	EA
4	T52569	NUT	4.0	EA
5	T53424	STUD	4.0	EA
6	T53419	FANBELT	1.0	EA
7	T53425	ALTERNATOR	1.0	EA
8	T53429	WATER TEMPERATURE SENDER	1.0	EA
9	T53966	BAR	1.0	EA
10	T53426	GLOW PLUG	1.0	EA
11	T53850	ATOMISER	4.0	EA
12	T53279	FUEL FILTER	1.0	EA
13	T53418	SENDER	1.0	EA
14	T53890	STARTER MOTOR	1.0	EA
15	T53420	DIPSTICK	1.0	EA
16	T53421	DIPSTICK TUBE	1.0	EA
17	T53428	OIL PRESSURE SWITCH	1.0	EA
18	T53422	OIL FILTER	1.0	EA
19	T54293	LIFT PUMP	1.0	EA

EXHAUST SYSTEM - TURBO



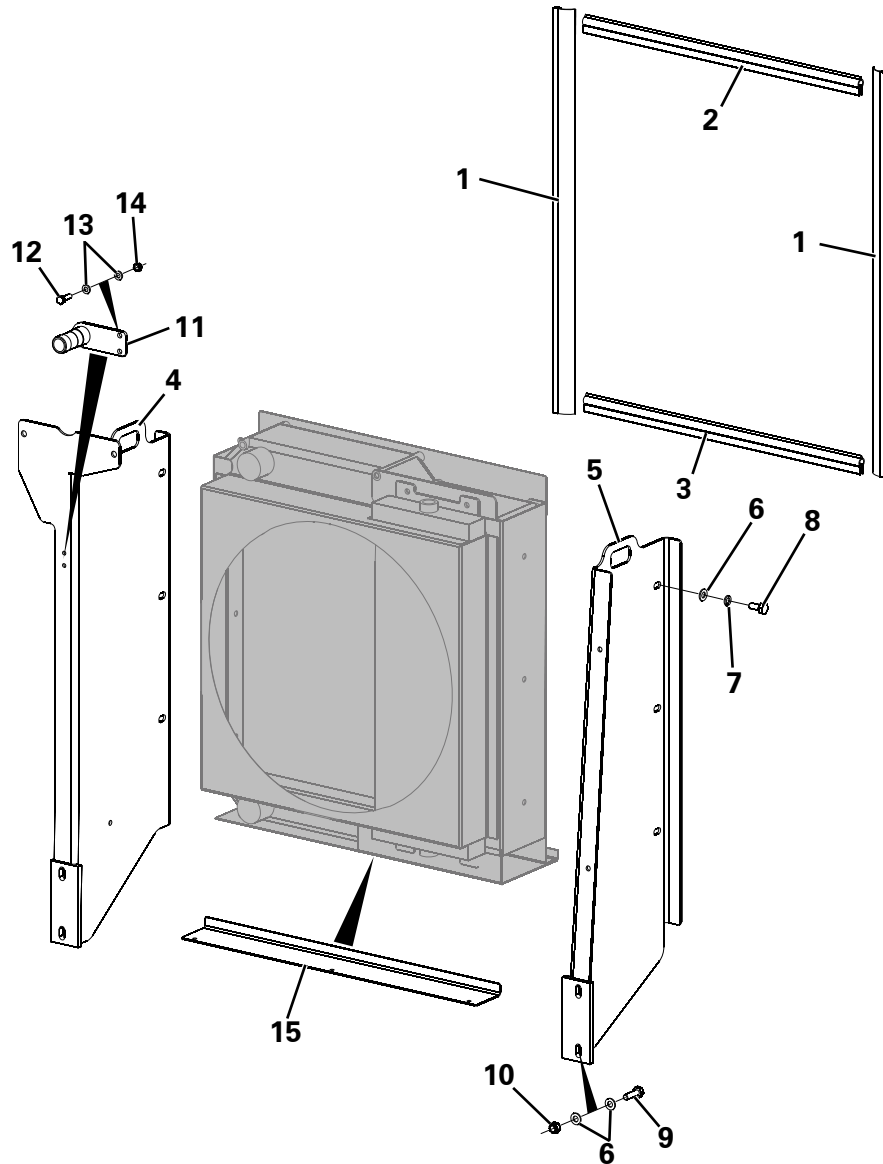
Item	Part No.	Description	Qty	U/M
1	T101920	EXHAUST PIPE TURBO	1.0	EA
2	T102060	TURBO GUARD	1.0	EA
3	T102180	STUD TURBO EXHAUST	3.0	EA
4	T10734	HEAVY DUTY WASHER	3.0	EA
5	T13362	SPRING WASHER	3.0	EA
6	T12509	NUT	3.0	EA
7	T100275	EXHAUST FLEXIBLE PIPE	1.0	EA
8	T102174	EXHAUST HEAT SHIELD	1.0	EA
9	T9775	NUT	9.0	EA
10	T12972	SPRING WASHER	9.0	EA
11	T15482	EXHAUST CLAMP	3.0	EA
12	T102843	EXHAUST SILENCER	1.0	EA
13	T100057	EXHAUST TAILPIPE	1.0	EA
14	T9345	HEAVY DUTY WASHER	9.0	EA
15	T100796	RUBBER BUFFER	3.0	EA



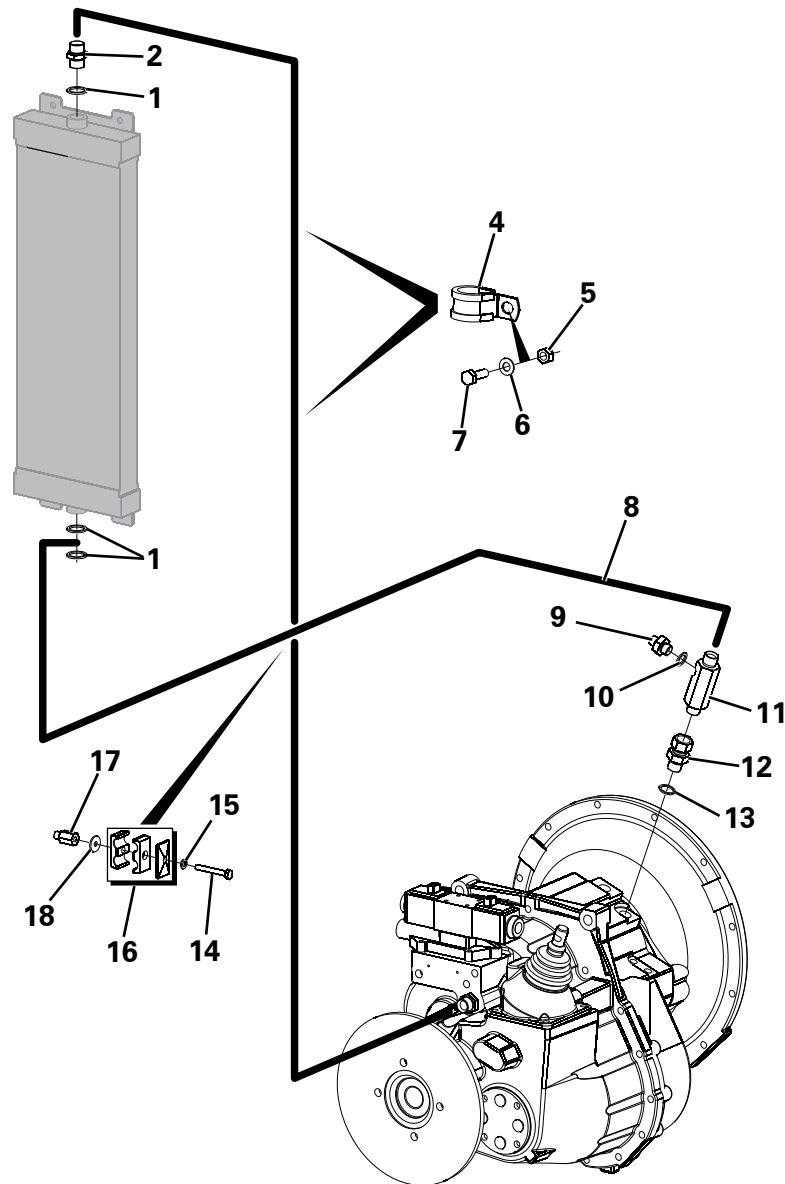
RADIATOR & OIL COOLER

Item	Part No.	Description	Qty	U/M
1	T8549	JUBILEE CLIP	1.0	EA
2	T101822	BOTTOM RADIATOR HOSE	1.0	EA
3	T7540	JUBILEE CLIP	2.0	EA
4	T102004	TOP RADIATOR HOSE	1.0	EA
5	T102000	EXPANSION TANK ASSY	1.0	EA
6	T102097	EXPANSION TANK CAP	1.0	EA
7	T102098	EXPANSION TANK	1.0	EA
8	T102099	FUEL RETURN ELBOW	1.0	EA
9	T100421	SPRING BAND CLAMP	2.0	EA
10	T102173	RADIATOR OVERFLOW PIPE	1.0	EA
11	T17963	BOLT	2.0	EA
12	T15819	WASHER	2.0	EA
13	T100372	TANK SPACER	2.0	EA
14	T100323	RUBBER BACKED WASHER	2.0	EA
15	T13064	PHILIDAS NUT	2.0	EA
16	T102019	RADIATOR ASSY TURBO	1.0	EA
17	T53435	RADIATOR	1.0	EA
18	T53433	OIL COOLER	1.0	EA
19	T53431	COWL	1.0	EA
20	T12973	WASHER	4.0	EA
21	T12972	SPRING WASHER	4.0	EA
22	T7465	SET SCREW	4.0	EA
23	T13911	WASHER	8.0	EA
24	T14837	SPRING WASHER	12.0	EA
25	T10917	SET SCREW	12.0	EA
26	T103202	BLANKING PLATE	2.0	EA
27	T15830	HEAVY DUTY WASHER	4.0	EA

RADIATORS SEALS AND FIXINGS



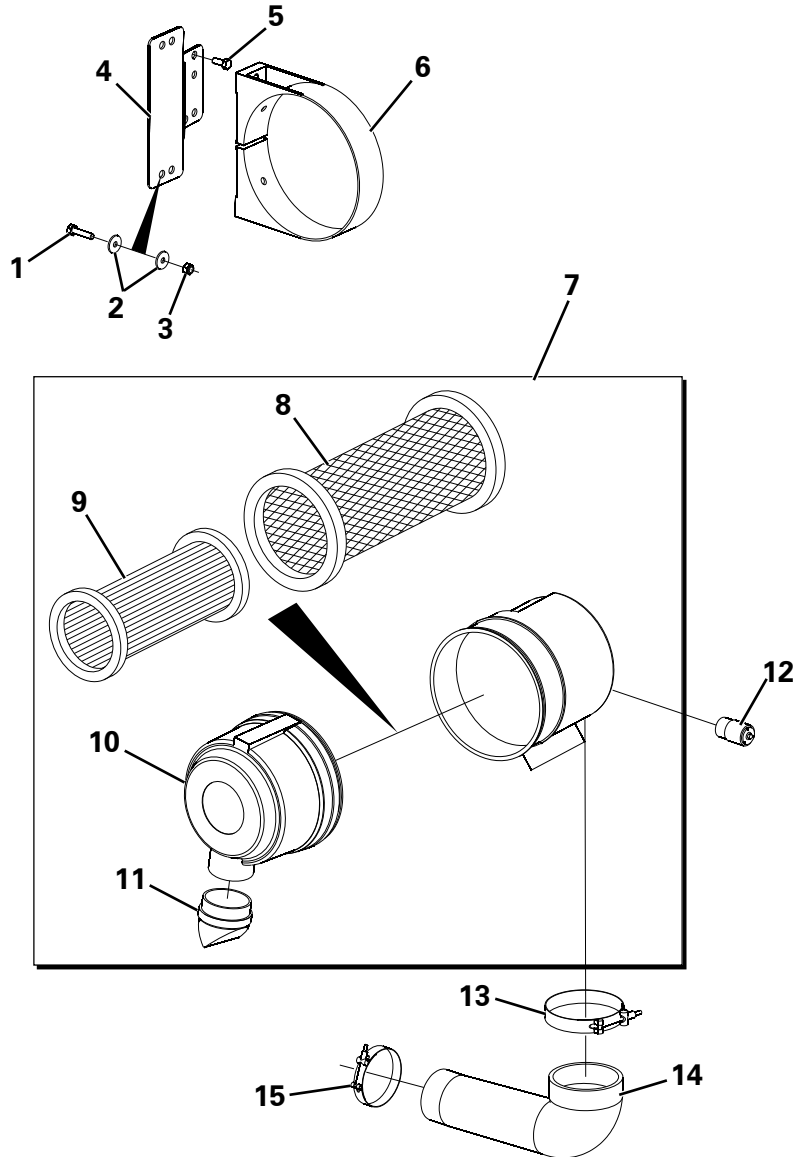
Item	Part No.	Description	Qty	U/M
1	T102051	SEAL LH & RH	2.0	EA
2	T102052	TOP RADIATOR SEAL	1.0	EA
3	T100535	SEAL BOTTOM	1.0	EA
4	T101843	RADIATOR MTG RH	1.0	EA
5	T101840	RADIATOR MTG LH	1.0	EA
6	T10734	HEAVY DUTY WASHER	14.0	EA
7	T13362	SPRING WASHER	6.0	EA
8	T7466	SET SCREW	6.0	EA
9	T16505	SET SCREW	4.0	EA
10	T13064	PHILIDAS NUT	4.0	EA
* 11	T102199	BEACON STOWAGE BRACKET	1.0	EA
* 12	T16477	SET SCREW	2.0	EA
* 13	T13911	WASHER	4.0	EA
* 14	T16481	NYLOC NUT	2.0	EA
15	T102623	RADIATOR SEAL MTG PLATE	1.0	EA



OIL COOLER HOISING

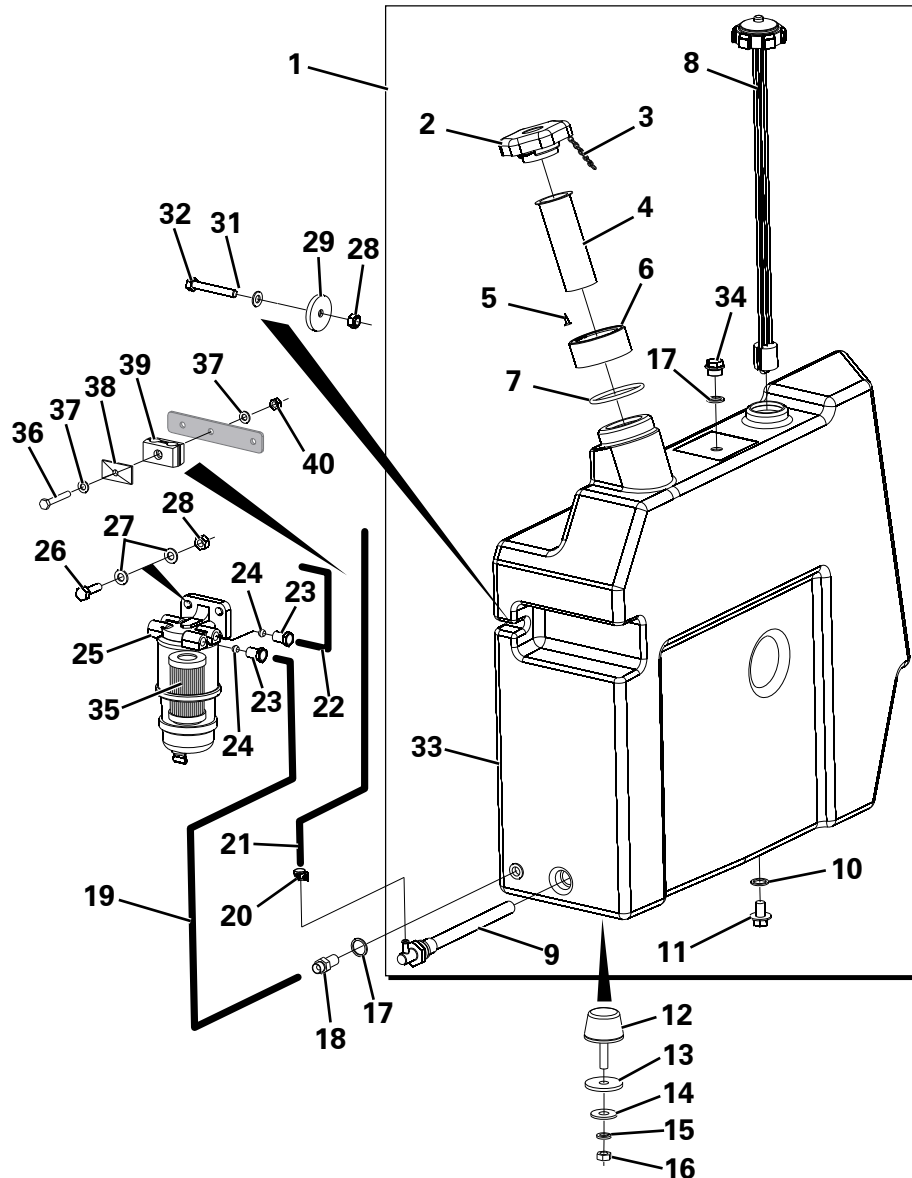
Item	Part No.	Description	Qty	U/M
1	T5739	DOWTY WASHER	3.0	EA
2	T102162	ADAPTOR	1.0	EA
3	T102092	HOSE	1.0	EA
4	T9914	P CLIP	2.0	EA
5	T13457	NYLOC NUT	2.0	EA
6	T12973	WASHER	2.0	EA
7	T12694	SET SCREW	2.0	EA
8	T103404	HOSE	1.0	EA
9	T50531	TRANS. OIL TEMP SWITCH	1.0	EA
10	T5637	DOWTY WASHER	1.0	EA
11	T100381	TEMPERATURE SENDER FITTING	1.0	EA
12	T13791	ADAPTOR	1.0	EA
13	T5596	DOWTY WASHER	1.0	EA
14	T17157	BOLT	1.0	EA
15	T12972	SPRING WASHER	1.0	EA
16	T101042	PIPE CLAMP	1.0	EA
17	T9345	HEAVY DUTY WASHER	1.0	EA
18	T100378	CLAMP SPACER	1.0	EA

AIR CLEANER ASSEMBLY



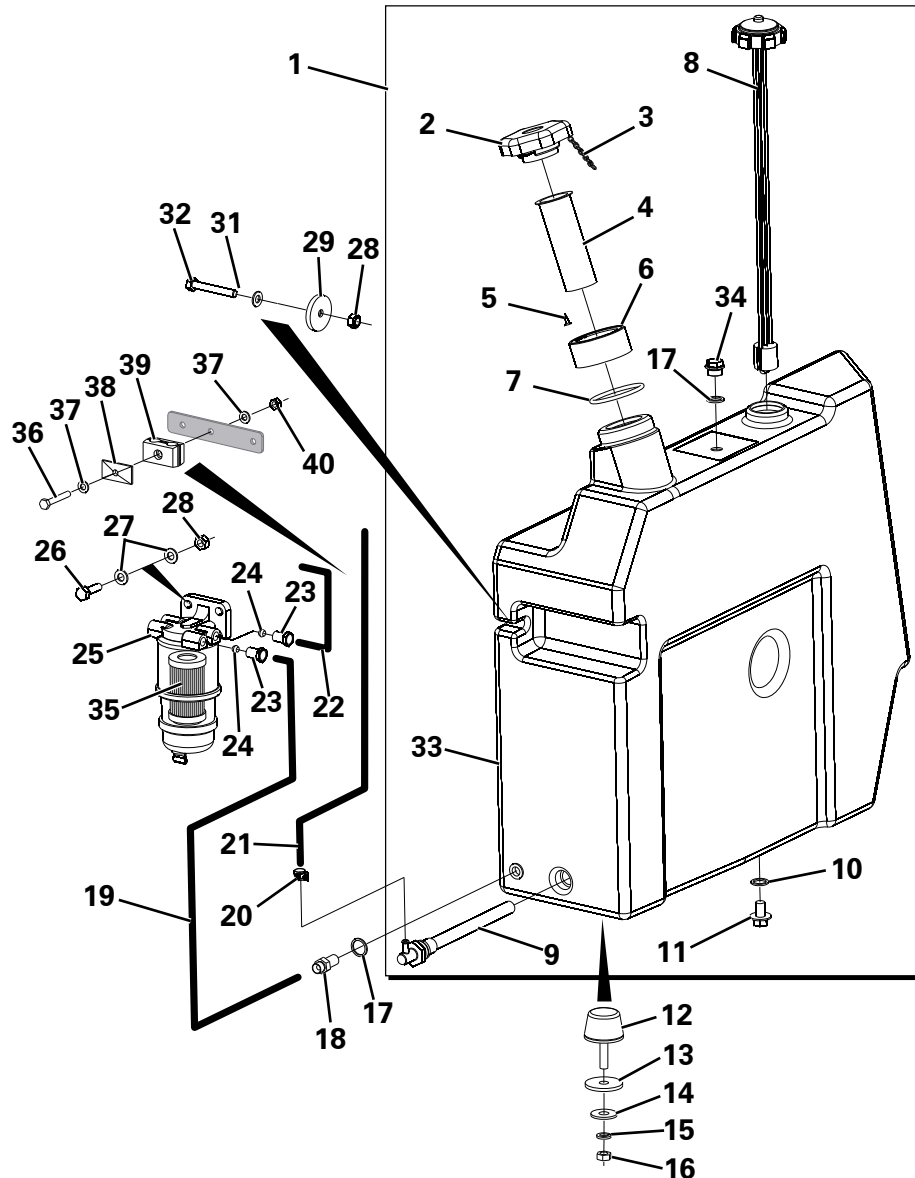
Item	Part No.	Description	Qty	U/M
1	T14277	BOLT	2.0	EA
2	T9345	HEAVY DUTY WASHER	4.0	EA
3	T13457	NYLOC NUT	2.0	EA
4	T101845	AIR CLEANER MTG BRACKET	1.0	EA
5	T7465	SET SCREW	2.0	EA
6	T100008	BRACKET AIR CLEANER MTG	1.0	EA
7	T100007	AIR CLEANER	1.0	EA
8	T52556	OUTER AIR ELEMENT	1.0	EA
9	T52557	INNER AIR ELEMENT	1.0	EA
10	T52558	DUST BOWL	1.0	EA
11	T52559	VAC VALVE	1.0	EA
12	T102183	RESTRICTION INDICATOR	1.0	EA
13	T52554	T BOLT CLAMP	1.0	EA
14	T102022	MOULDED RUBBER ELBOW	1.0	EA
15	T102182	T BOLT CLAMP	1.0	EA

FUEL TANK ASSEMBLY



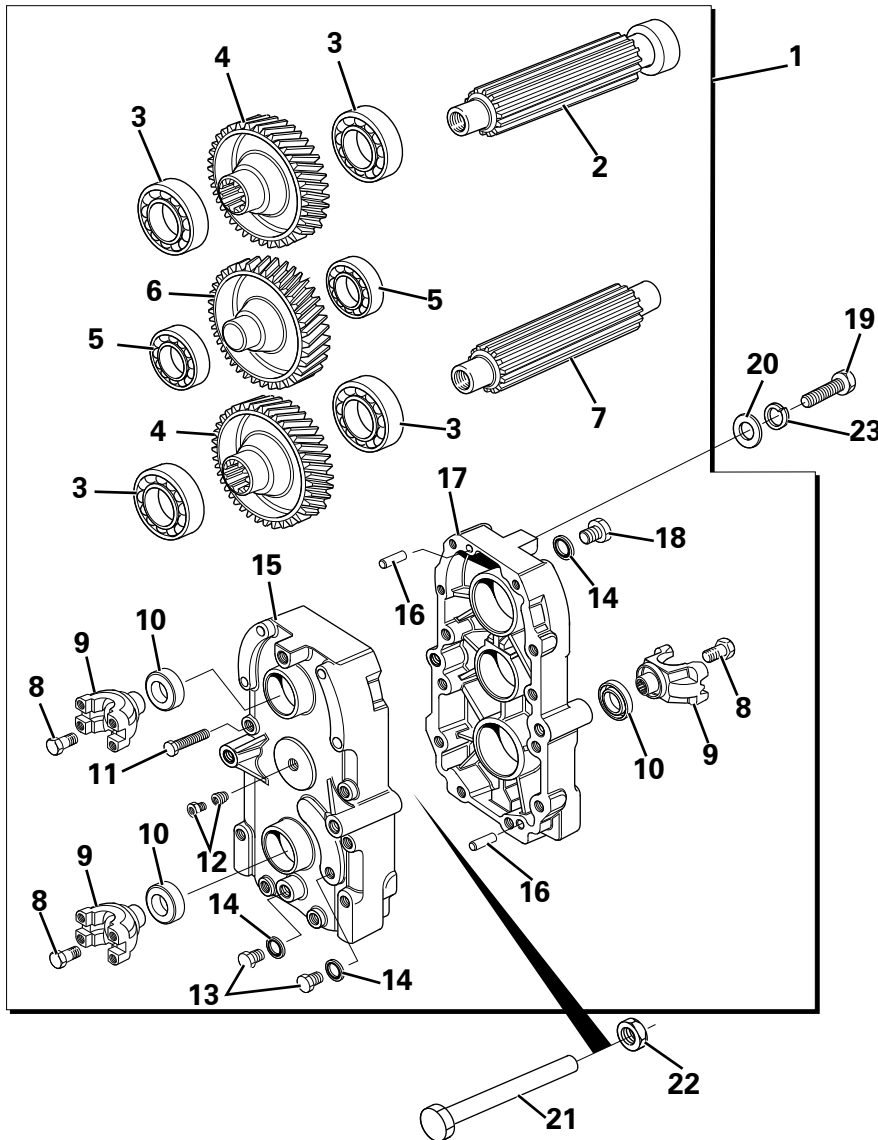
Item	Part No.	Description	Qty	U/M
1	T102031	FUEL TANK ASSY	1.0	EA
2	T52283	FUEL FILLER CAP	1.0	EA
3	T52437	FILLER CAP CHAIN	1.0	EA
4	T53839	STRAINER	1.0	EA
5	T52590	SCREW	4.0	EA
6	T52543	FILLER CAP COLLAR	1.0	EA
7	T52589	O RING	1.0	EA
8	T52281	LEVEL GAUGE	1.0	EA
9	T53205	FUEL RETURN ELBOW	1.0	EA
10	T52588	FIBRE WASHER	1.0	EA
11	T52282	DRAIN PLUG	1.0	EA
12	T100214	RUBBER BUFFER	2.0	EA
13	T8128	WASHER HEAVY DUTY	2.0	EA
14	T9345	HEAVY DUTY WASHER	2.0	EA
15	T12972	SPRING WASHER	2.0	EA
16	T9775	NUT	2.0	EA
17	T10940	DOWTY WASHER	2.0	EA
18	T12118	ADAPTOR	1.0	EA

FUEL TANK ASSEMBLY

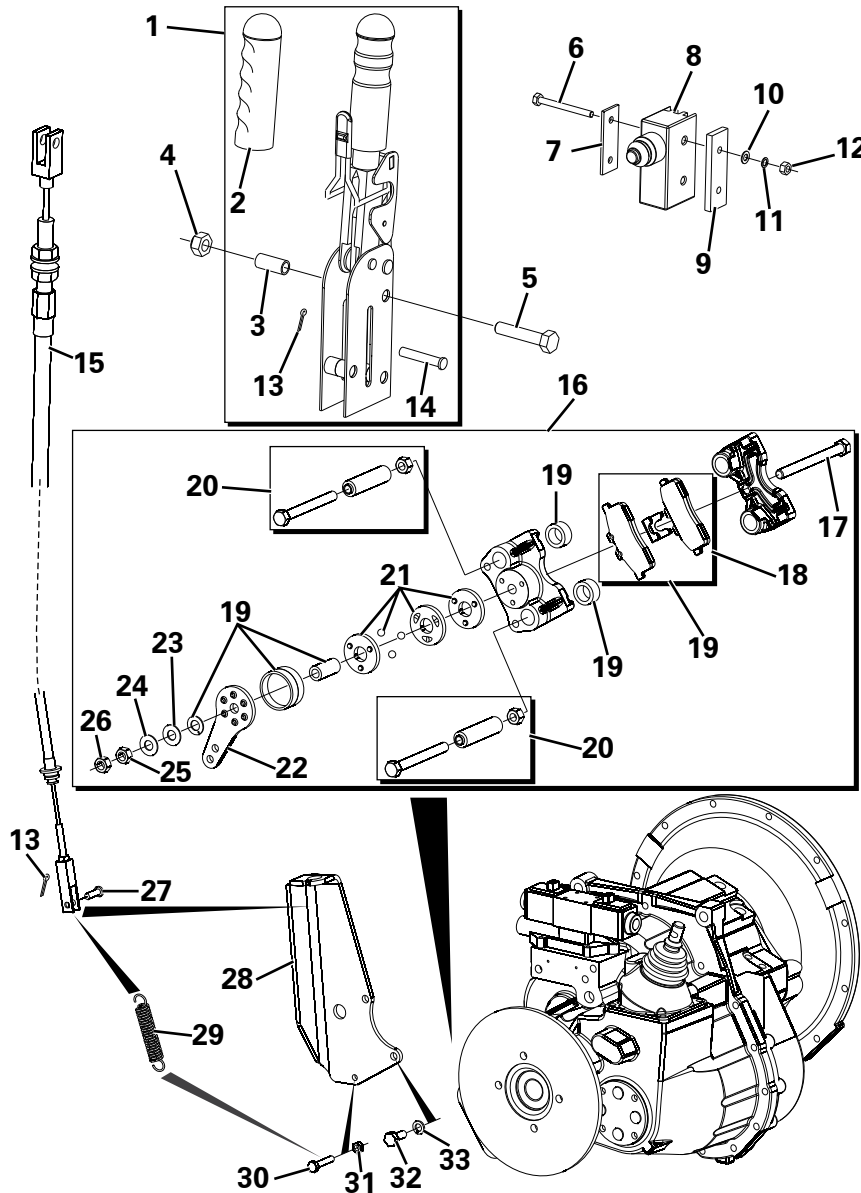


Item	Part No.	Description	Qty	U/M
* 19	T104026	FUEL HOSE	1.0	EA
20	T100421	SPRING BAND CLAMP	1.0	EA
21	T102064	FUEL HOSE	1.0	EA
* 22	T104027	FUEL HOSE	1.0	EA
23	T13827	TUBE NUT	2.0	EA
24	T14692	TUBE OLIVE	2.0	EA
25	T53414	FUEL/WATER SEPARATOR	1.0	EA
26	T16505	SET SCREW	2.0	EA
27	T15819	WASHER PLAIN	4.0	EA
28	T13064	PHILIDAS NUT	4.0	EA
29	T100323	RUBBER BACKED WASHER	2.0	EA
31	T10734	HEAVY DUTY WASHER	2.0	EA
32	T17963	BOLT	2.0	EA
33	T52280	FUEL TANK	1.0	EA
34	T7262	BLANKING PLUG	1.0	EA
35	T53965	WATER SEPARATOR FILTER	1.0	EA
* 36	T15326	BOLT	1.0	EA
* 37	T12973	WASHER	2.0	EA
* 38	T102170	CLAMP COVER PLATE	1.0	EA
* 39	T102406	CLAMP	1.0	EA
* 40	T13457	NYLOC NUT	1.0	EA

TRANSFER BOX ASSEMBLY

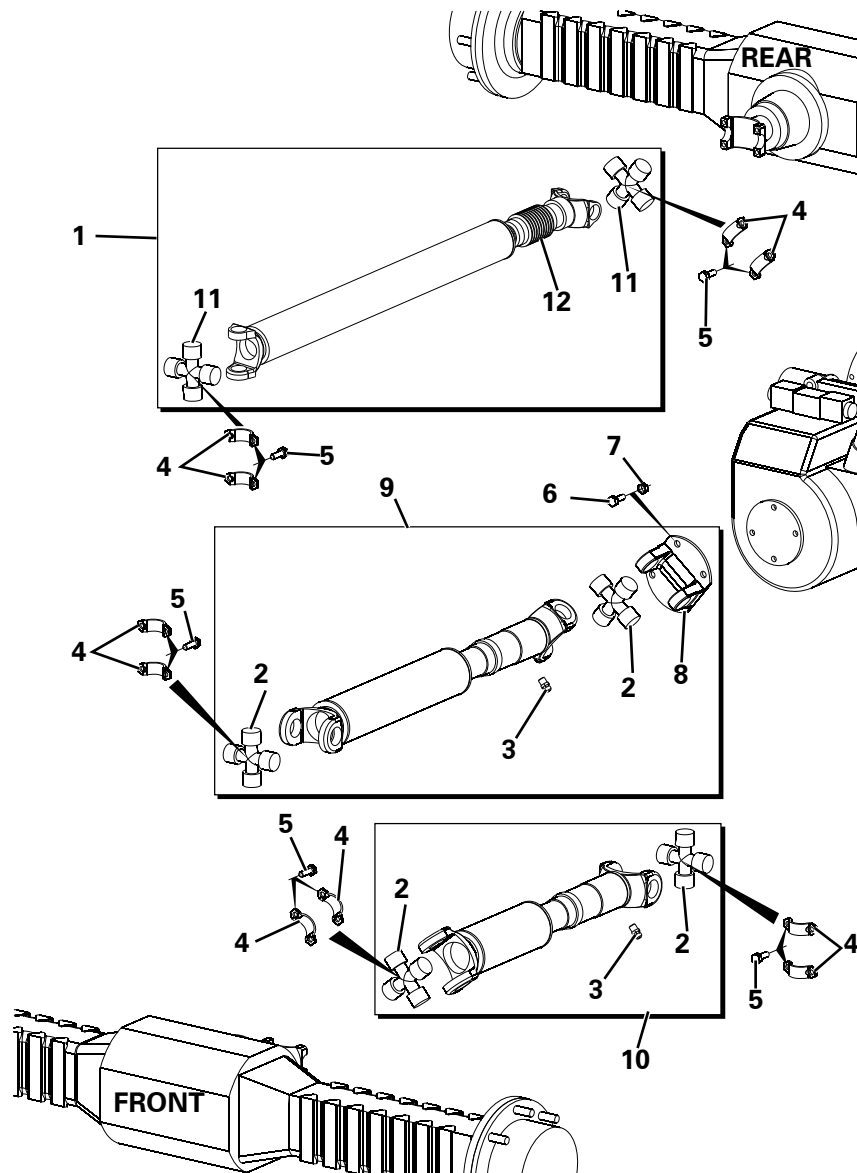


Item	Part No.	Description	Qty	U/M
1	T17483	TRANSFER CASE ASSEMBLY	1.0	EA
2	T52443	INPUT SHAFT	1.0	EA
3	T50471	BALL BEARING	4.0	EA
4	T50470	GEAR	2.0	EA
5	T50526	BEARING TAPER ROLLER	2.0	EA
6	T50527	IDLER GEAR	1.0	EA
7	T52442	OUTPUT SHAFT	1.0	EA
8	T52168	BOLT	3.0	EA
9	T50399	YOKE FLANGE COUPLING	3.0	EA
10	T50398	TRIPLE LIP SEAL	3.0	EA
11	T52092	BOLT HEX.HEAD	12.0	EA
12	T50343	PLUG	1.0	EA
13	T1948	PLUG	2.0	EA
14	T2613	SEAL	3.0	EA
15	T51940	CASE (FRONT)	1.0	EA
16	T50339	DOWEL	2.0	EA
17	T51941	CASE (REAR)	1.0	EA
18	T50473	PLUG - BREATHER	1.0	EA
19	T102360	BOLT	1.0	EA
20	T100867	PLAIN WASHER	1.0	EA
21	T17488	BOLT	2.0	EA
22	T14910	PHILIDAS NUT	2.0	EA
23	T100387	SPRING WASHER	1.0	EA



HANDBRAKE ASSEMBLY

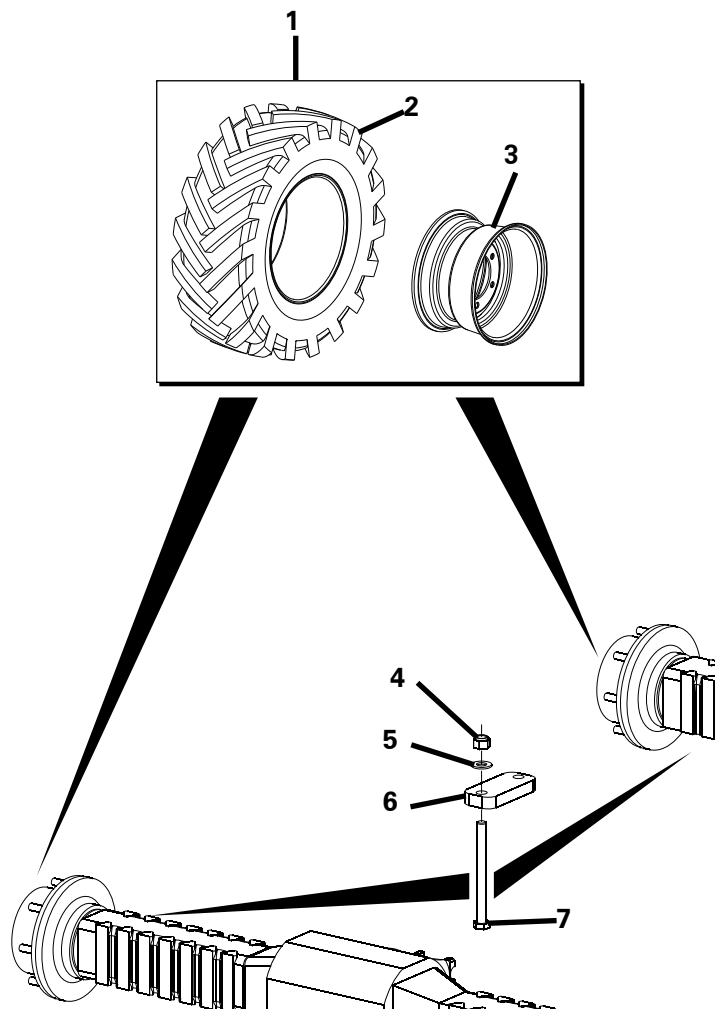
Item	Part No.	Description	Qty	U/M
1	T100893	OVERCENTRE HANDBRAKE	1.0	EA
2	T52947	GRIP	1.0	EA
3	T10869	SPACER	2.0	EA
4	T13064	PHILIDAS NUT	2.0	EA
5	T16501	BOLT	2.0	EA
6	T13321	SET SCREW	2.0	EA
7	T13289	MICRO SWITCH BACKING PLATE	1.0	EA
*	T104545	MICRO SWITCH	1.0	EA
9	T101186	MICRO SWITCH SPACER	1.0	EA
10	T11440	WASHER	2.0	EA
11	T11439	SPRING WASHER	2.0	EA
12	T11447	NUT	2.0	EA
13	T6744	SPLIT PIN	2.0	EA
14	T54440	CLEVIS PIN	1.0	EA
15	T101070	HANDBRAKE CABLE	1.0	EA
16	T102464	HANDBRAKE CALIPER	1.0	EA
17	T53791	ADJUSTMENT BOLT	1.0	EA
18	T53800	BRAKE PAD ASSEMBLY	1.0	EA
19	T53799	WEAR KIT INC BRAKE PADS	1.0	EA
20	T53790	BOLT NUT & SLEEVE	2.0	EA
21	T53792	CAM, BALL RETAINER & BEARING	2.0	EA
22	T53794	LEVER	1.0	EA
23	T53795	STAINLESS STEEL WASHER	1.0	EA
24	T53796	HARDENED WASHER	1.0	EA
25	T53797	ADJUSTMENT NUT	1.0	EA
26	T53798	JAM ADJUSTMENT NUT	1.0	EA
27	T7499	CLEVIS PIN	1.0	EA
28	T102382	CABLE BRACKET	1.0	EA
29	T20851	TENSION SPRING	1.0	EA
30	T16494	BOLT	1.0	EA
31	T9775	NUT	1.0	EA
32	T7466	SET SCREW	2.0	EA
33	T13362	SPRING WASHER	2.0	EA



PROPSHAFTS

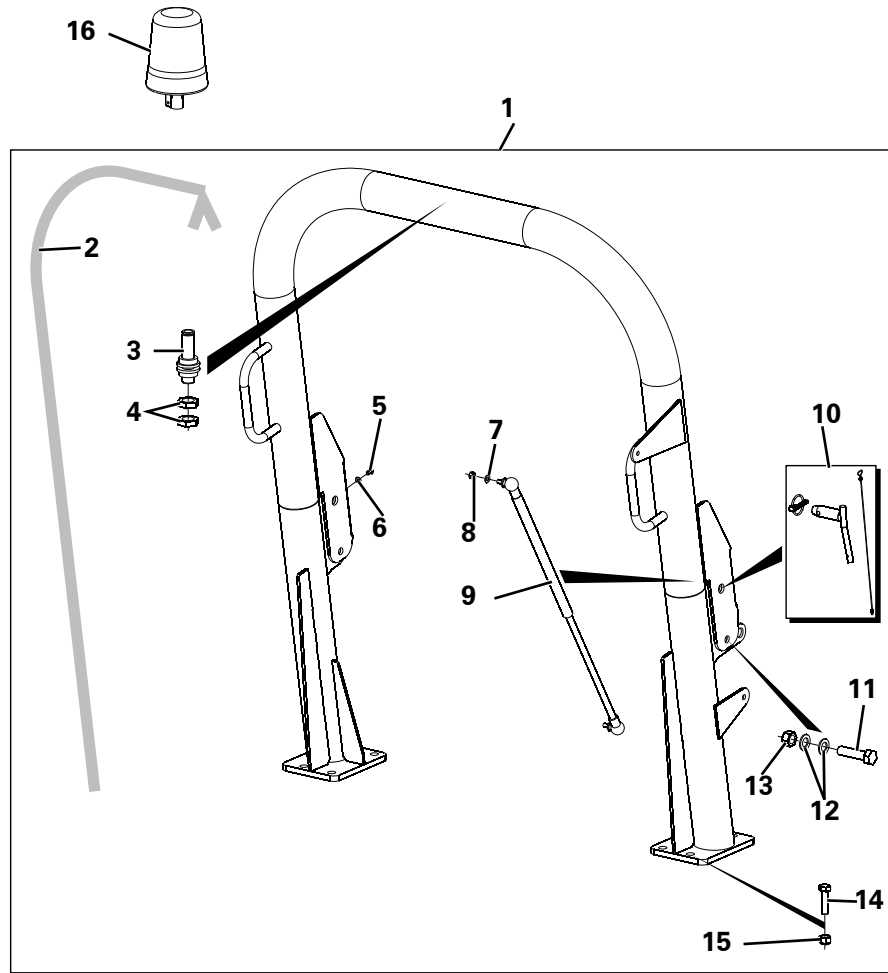
Item	Part No.	Description	Qty	U/M
* 1	T104164	PROPSHAFT REAR	1.0	EA
* 2	T50475	U/J KIT	4.0	EA
* 3	T13454	GREASE NIPPLE	2.0	EA
4	T14130	JOINT STRAP	10.0	EA
5	T14131	CLAMP BOLT	20.0	EA
6	T11313	PROPSHAFT BOLT	4.0	EA
7	T11345	PHILIDAS NUT	4.0	EA
8	T50476	FLANGE	1.0	EA
9	T100004	PROPSHAFT TOP	1.0	EA
10	T17485	PROPSHAFT FRONT	1.0	EA
* 11	T54212	U/J KIT	2.0	EA
* 12	T54213	GAITER KIT	1.0	EA

WHEEL & TYRE ASSEMBLY

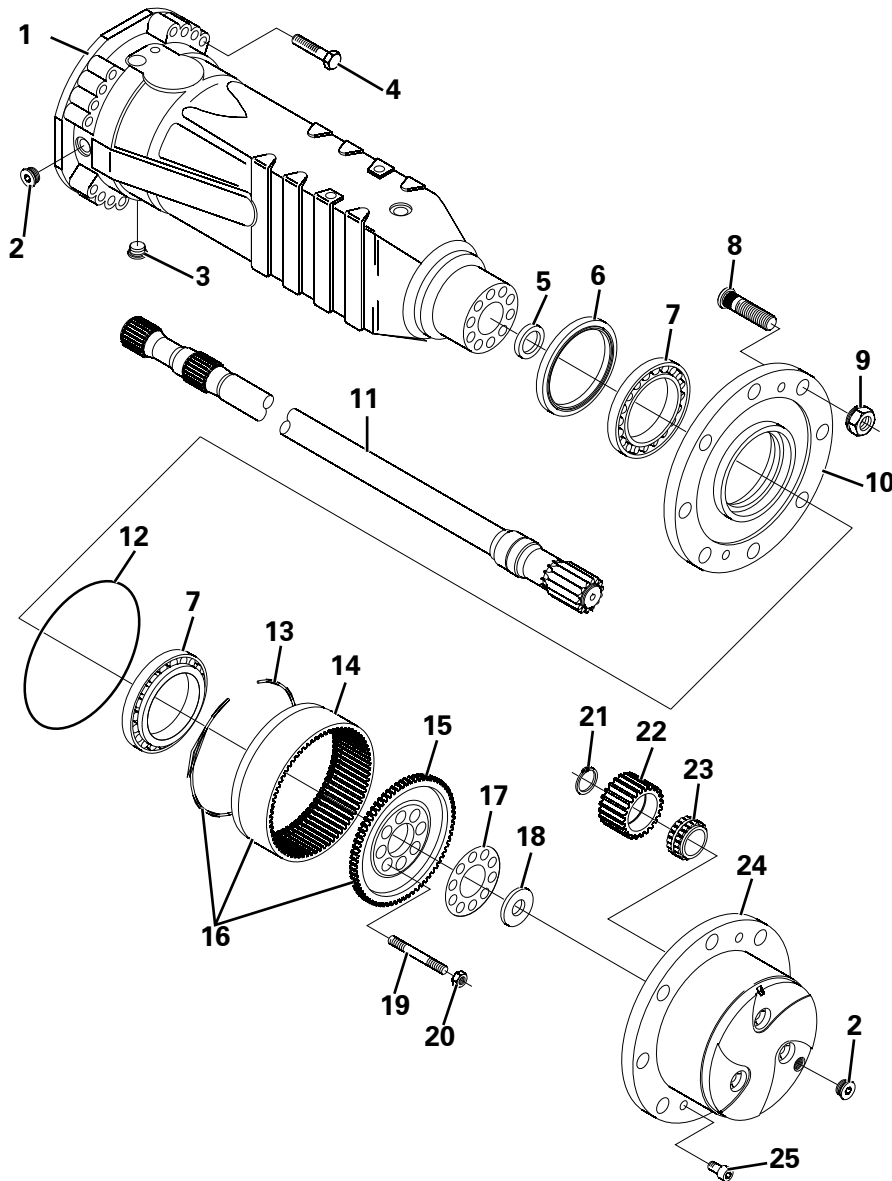


Item	Part No.	Description	Qty	U/M
1	T102371	WHEEL ASSY	4.0	EA
2	T20964	TYRE	1.0	EA
3	T102372	RIM	1.0	EA
4	T20320	PHILIDAS NUT	8.0	EA
* 5	T104660	WASHER	8.0	EA
6	T102364	CLAMP PLATE	4.0	EA
7	T102436	BOLT	8.0	EA

ROPS FRAME ASSEMBLY



Item	Part No.	Description	Qty	U/M
1	T103022	ROPS FRAME	1.0	EA
2	T103116	HARNES	1.0	EA
3	T100134	BEACON STEM	1.0	EA
4	T101154	LOCK NUT	2.0	EA
5	T16477	SET SCREW	2.0	EA
6	T13911	WASHER	2.0	EA
7	T13362	SPRING WASHER	2.0	EA
8	T12509	NUT	2.0	EA
9	T100225	GAS SPRING	1.0	EA
10	T53876	ROPS PIN ASSEMBLY	2.0	EA
11	T53960	BOLT	2.0	EA
12	T53962	WASHER	4.0	EA
13	T53961	NYLOC NUT	2.0	EA
14	T15571	BOLT	8.0	EA
15	T14910	STOVER NUT	8.0	EA
16	T100133	ROTATING BEACON	1.0	EA

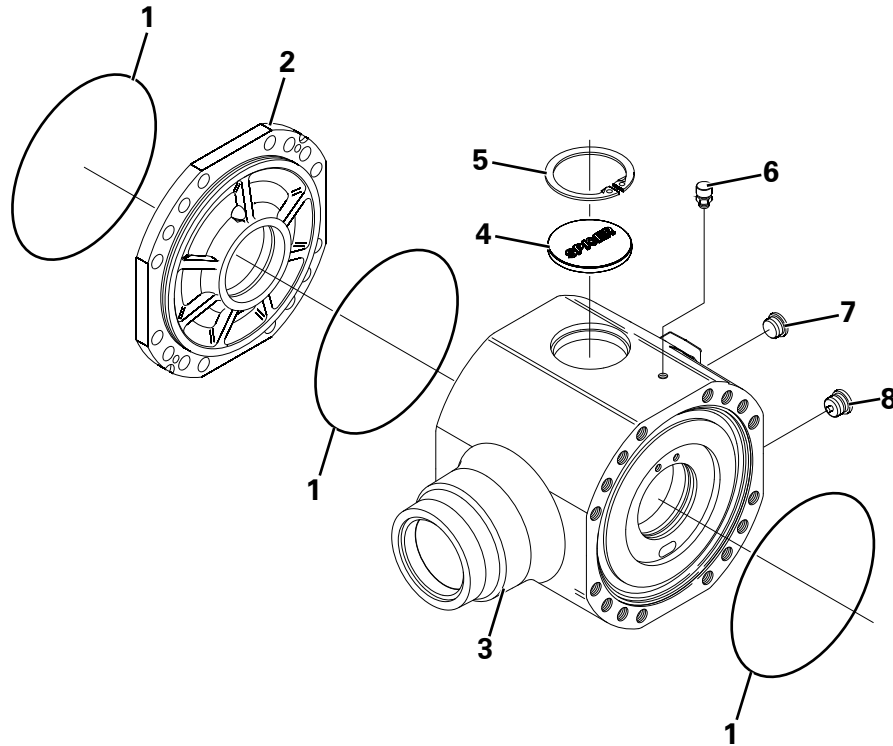


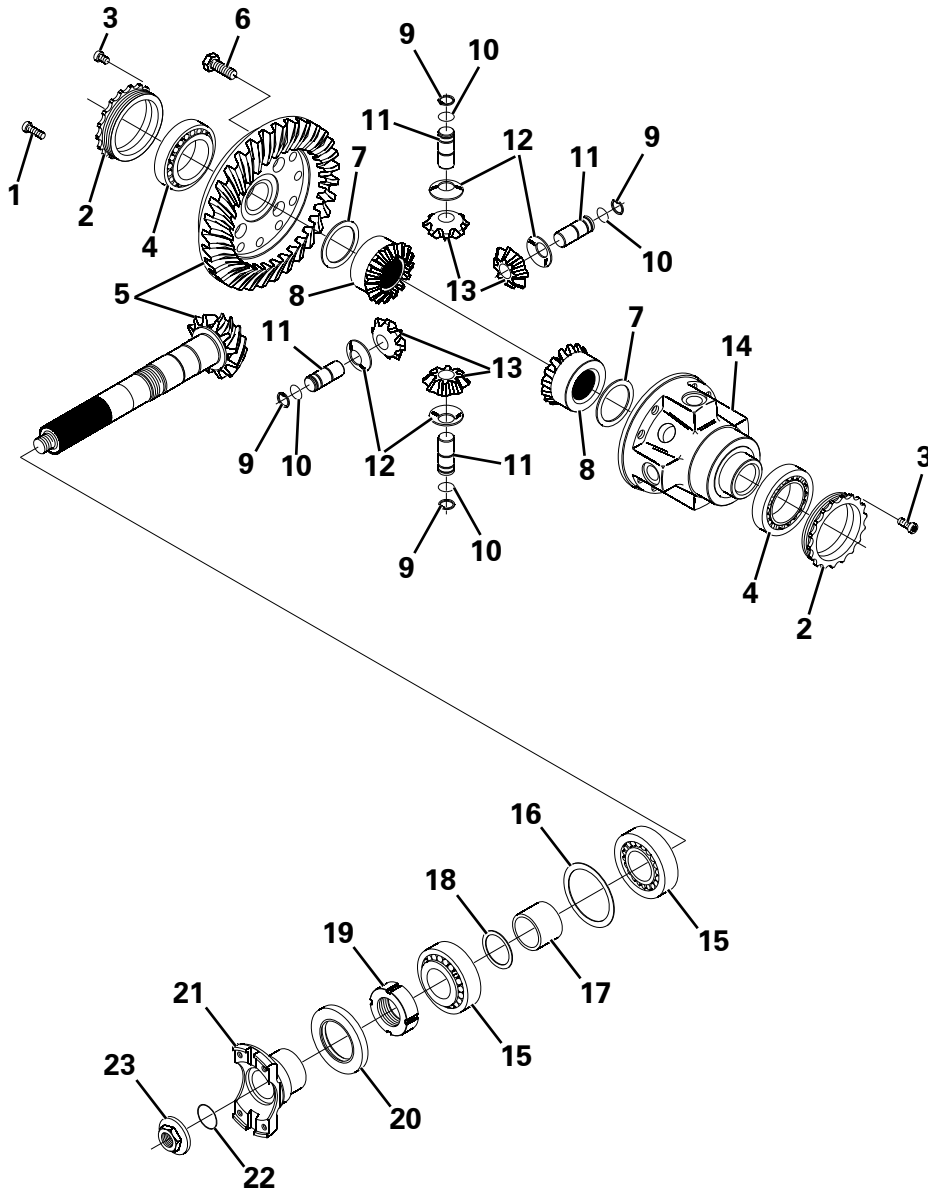
AXLE & HUB REDUCTION

Item	Part No.	Description	Qty	U/M
A	T102433	AXLE	2.0	EA
1	T53684	AXLE CASE	2.0	EA
2	T53663	PLUG	4.0	EA
3	T53664	MAGNET PLUG	2.0	EA
4	T53691	BOLT	32.0	EA
5	T53539	SEAL	2.0	EA
6	T53725	SEAL	2.0	EA
7	T53561	BEARING	4.0	EA
8	T53766	WHEEL STUD	16.0	EA
9	T53567	WHEEL NUT	16.0	EA
10	T53688	WHEEL HUB	2.0	EA
11	T53677	HALF SHAFT	2.0	EA
12	T53528	'O' RING	2.0	EA
13	T53548	CIRCLIP	2.0	EA
14	T53679	RING GEAR	2.0	EA
15	T53681	RING GEAR SUPPORT	2.0	EA
16	T53728	RING GEAR SUPPORT ASSY	2.0	EA
17	T53687	LOCKING PLATE	2.0	EA
18	T53683	FRICTION WASHER	2.0	EA
19	T53686	STUD	16.0	EA
20	T53566	NUT	16.0	EA
21	T53551	CIRCLIP	6.0	EA
22	T53680	PLANET GEAR	6.0	EA
23	T53682	BEARING	6.0	EA
24	T53689	PLANET GEAR CARRIER	2.0	EA
25	T53610	COUNTERSUNK BOLT	4.0	EA

AXLE - CENTRAL HOUSING

Item	Part No.	Description	Qty	U/M
1	T53528	'O' RING	3.0	EA
2	T53660	INTERMEDIATE COVER	1.0	EA
3	T53662	HOUSING	1.0	EA
4	T53709	PLUG	1.0	EA
5	T53543	CIRCLIP	1.0	EA
6	T53661	VENT	1.0	EA
7	T53663	PLUG	1.0	EA
8	T53664	MAGNET PLUG	1.0	EA



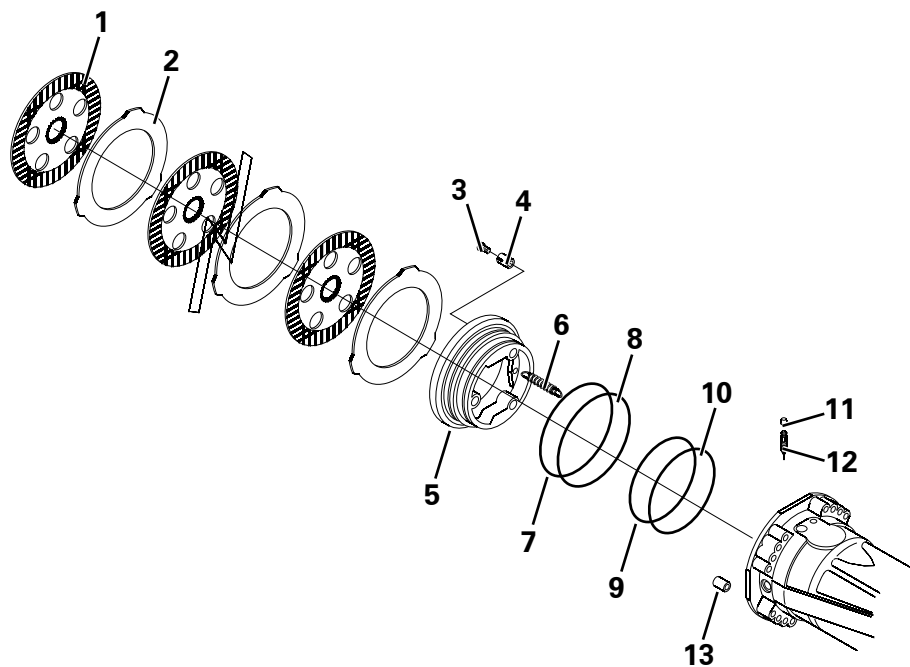


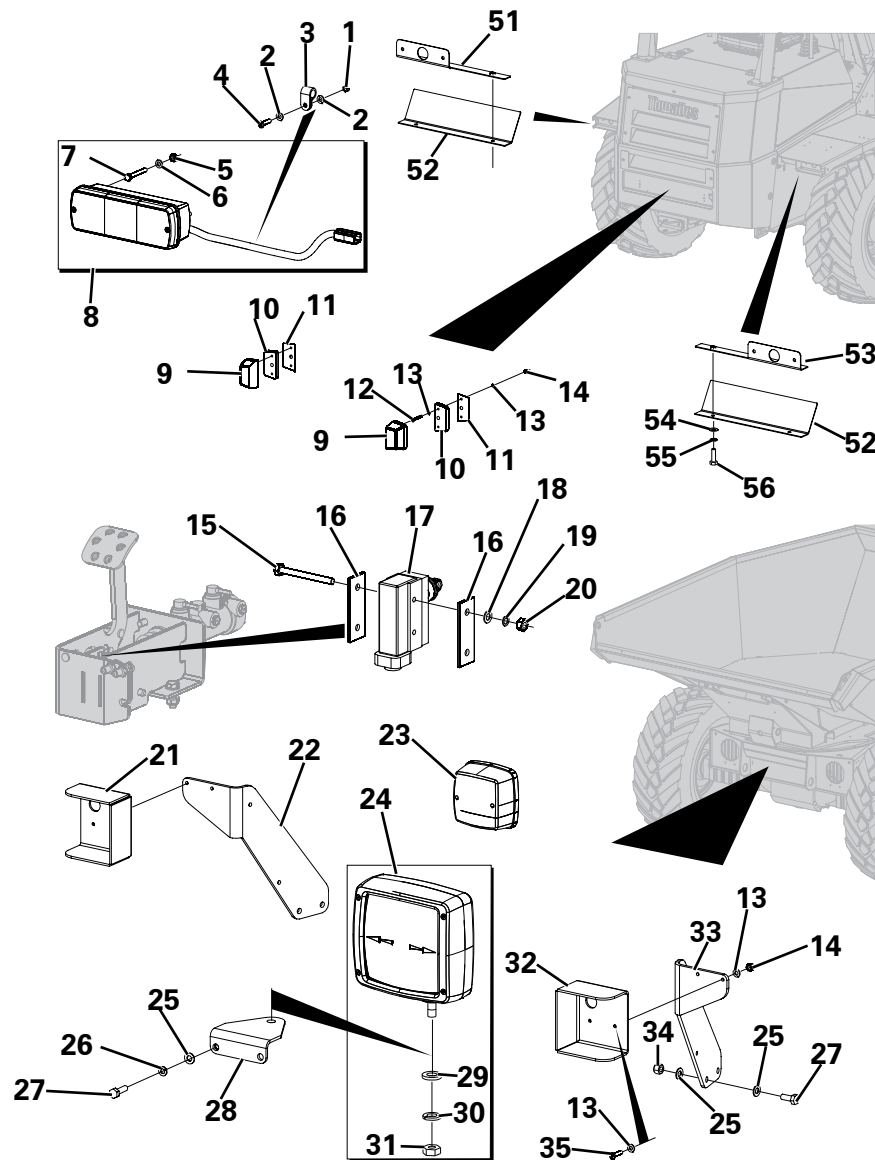
AXLE - DIFFERENTIAL

Item	Part No.	Description	Qty	U/M
1	T53602	CYLINDER BOLT	4.0	EA
2	T53672	RING NUT	2.0	EA
3	T53607	CYLINDER BOLT	2.0	EA
4	T53557	TAPER ROLLER BEARING	2.0	EA
5	T53673	BEVEL GEAR SET	1.0	EA
6	T53617	BOLT	12.0	EA
7	T53669	FRICTION WASHER	2.0	EA
8	T53667	DIFFERENTIAL SIDE GEAR	2.0	EA
9	T53542	CIRCLIP	4.0	EA
10	T53547	CIRCLIP	4.0	EA
11	T53668	PIN	4.0	EA
12	T53670	FRICTION WASHER	4.0	EA
13	T53666	DIFFERENTIAL PINION	4.0	EA
14	T53665	DIFFERENTIAL CARRIER	1.0	EA
15	T53559	TAPER ROLLER BEARING	2.0	EA
16	T53576	SHIM	A/R	EA
	T53577	SHIM	A/R	EA
	T53582	SHIM	A/R	EA
	T53583	SHIM	A/R	EA
17	T53671	SPACER	1.0	EA
18	T53584	SHIM	A/R	EA
	T53585	SHIM	A/R	EA
	T53586	SHIM	A/R	EA
	T53587	SHIM	A/R	EA
19	T53775	RING NUT	1.0	EA
20	T53522	SEAL	1.0	EA
21	T53676	FLANGE	1.0	EA
22	T53536	'O' RING	1.0	EA
23	T53763	NUT	1.0	EA

AXLE - BRAKES

Item	Part No.	Description	Qty	U/M
1	T53701	BRAKE DISC	8.0	EA
2	T53693	INTERMEDIATE BRAKE DISC	10.0	EA
3	T53700	ADJUSTING BOLT	6.0	EA
4	T53692	SPRING	6.0	EA
5	T53694	PISTON	2.0	EA
6	T53726	SPRING	6.0	EA
7	T53698	BACK UP RING	2.0	EA
8	T53696	'O' RING	2.0	EA
9	T53695	'O' RING	2.0	EA
10	T53697	BACK UP RING	2.0	EA
11	T53768	PLUG	2.0	EA
12	T53767	BLEEDING BOLT	2.0	EA
13	T53593	DOWEL	2.0	EA

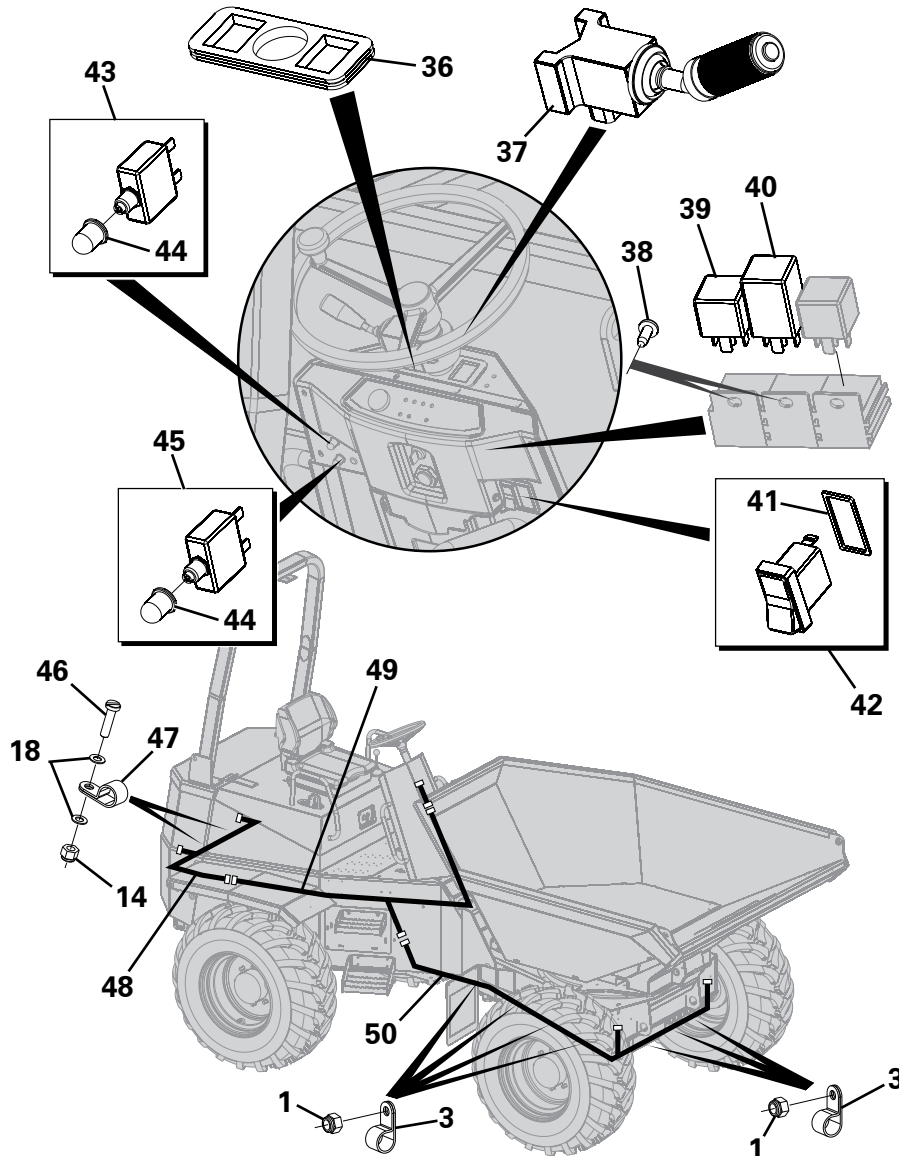




ROAD LIGHTS

Item	Part No.	Description	Qty	U/M
1	T16613	NYLOC NUT	11.0	EA
2	T16612	WASHER	8.0	EA
3	T100989	P CLIP PLASTIC	11.0	EA
4	T16611	CHEESE HEAD SCREW	4.0	EA
5	T10431	NUT	4.0	EA
6	T10418	SHAKEPROOF WASHER	4.0	EA
7	T11433	SET SCREW	4.0	EA
8	T101091	REAR LIGHT ASSEMBLY	2.0	EA
	T54294	REAR LIGHT LENS	2.0	EA
9	T16773	NUMBER PLATE LAMP	2.0	EA
10	T16774	NUMBER PLATE LIGHT PLINTH	2.0	EA
11	T16775	NUMBER PLATE LIGHT GASKET	2.0	EA
12	T16675	CHEESE HEAD SCREW	4.0	EA
13	T16956	WASHER	16.0	EA
14	T16957	NYLOC NUT	16.0	EA
15	T13321	SET SCREW	2.0	EA
16	T13289	MICRO SWITCH BACKING PLATE	2.0	EA
17	T102761	MICRO SWITCH	1.0	EA
18	T11440	WASHER	2.0	EA
19	T11439	SPRING WASHER	2.0	EA
20	T11447	NUT	2.0	EA
21	T103152	LAMP SURROUND RH	1.0	EA
22	T103146	LAMP BRACKET RH	1.0	EA
23	T13586	SIDE/INDICATOR LIGHT	2.0	EA
	T13716	SIDE/INDICATOR LENS	2.0	EA
24	T105680	HEADLAMP	2.0	EA
25	T12973	WASHER	12.0	EA
26	T12972	SPRING WASHER	4.0	EA
27	T14152	BOLT	8.0	EA
28	T103166	HEADLAMP MOUNTING BRACKET	2.0	EA
29	T19809	WASHER	2.0	EA
30	T14080	SPRING WASHER	2.0	EA
31	T14098	NUT	2.0	EA
32	T103151	LAMP SURROUND LH	1.0	EA
33	T103145	LAMP BRACKET LH	1.0	EA

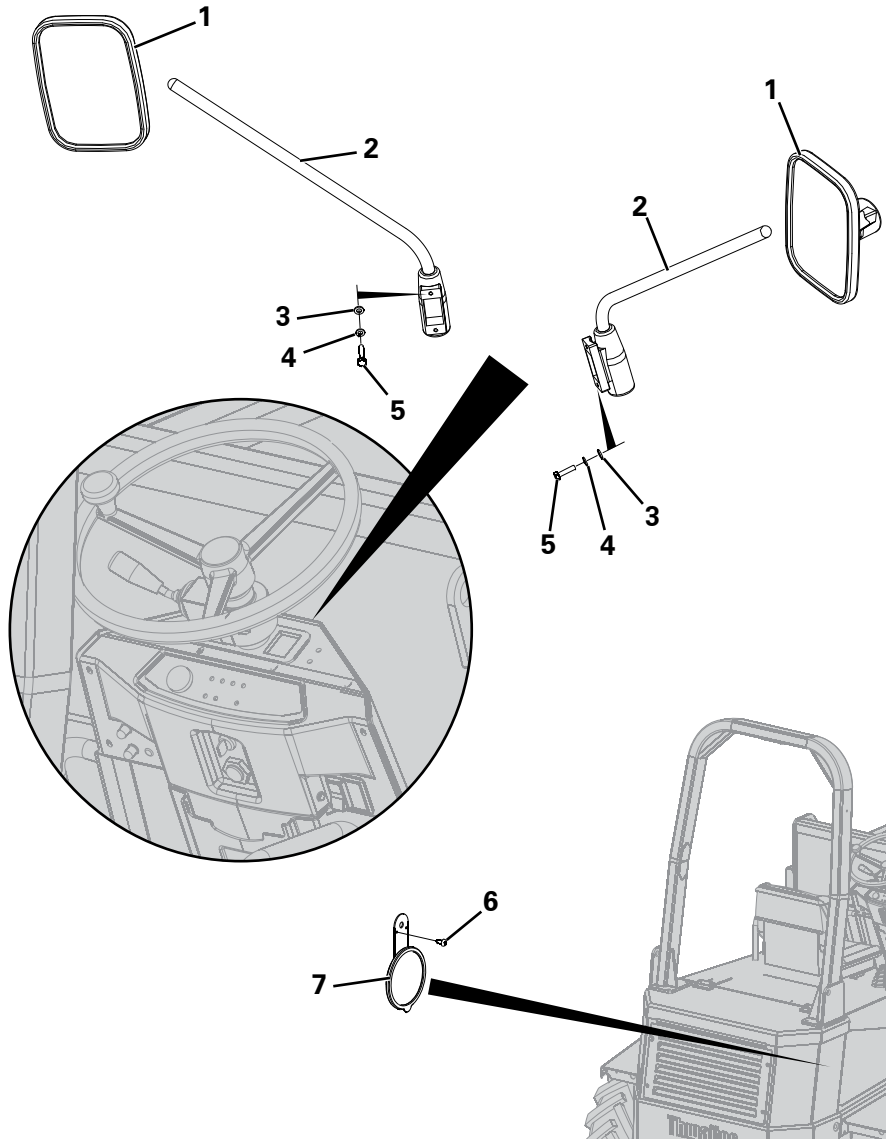
ROAD LIGHTS



Item	Part No.	Description	Qty	U/M
34	T13457	NYLOC NUT	4.0	EA
35	T17002	CHEESE HEAD SCREW	4.0	EA
36	T100356	STEERING COLUMN GROMMET	1.0	EA
37	T104955	COLUMN SWITCH LIGHTS	1.0	EA
38	T101134	SCREW	2.0	EA
39	T101129	RELAY	1.0	EA
40	T101130	FLASHER UNIT	1.0	EA
41	T52304	RUBBER GASKET	1.0	EA
42	T100046	SWITCH HAZARD	1.0	EA
43	T102845	CIRCUIT BREAKER 18 AMP	2.0	EA
44	T102846	CIRCUIT BREAKER SPLASHGUARD	4.0	EA
45	T102844	CIRCUIT BREAKER 5 AMP	2.0	EA
46	T19233	CHEESE HEAD SCREW	2.0	EA
47	T9078	P CLIP	2.0	EA
48	T100252	NUMBER PLATE HARNESS	1.0	EA
49	T103112	REAR LIGHTING HARNESS	1.0	EA
50	T103147	FRONT LIGHTING HARNESS	1.0	EA
51	T104727	REAR LIGHT CLUSTER GUARD MOUNT LH	1.0	EA
52	T104726	REAR LIGHT CLUSTERGUARD - FRONT	2.0	EA
53	T140725	REAR LIGHT CLUSTER GUARD MOUNT RH	1.0	EA
54	T13911	WASHER	4.0	EA
55	T14837	SPRING WASHER	4.0	EA
56	T10917	SET SCREW	4.0	EA

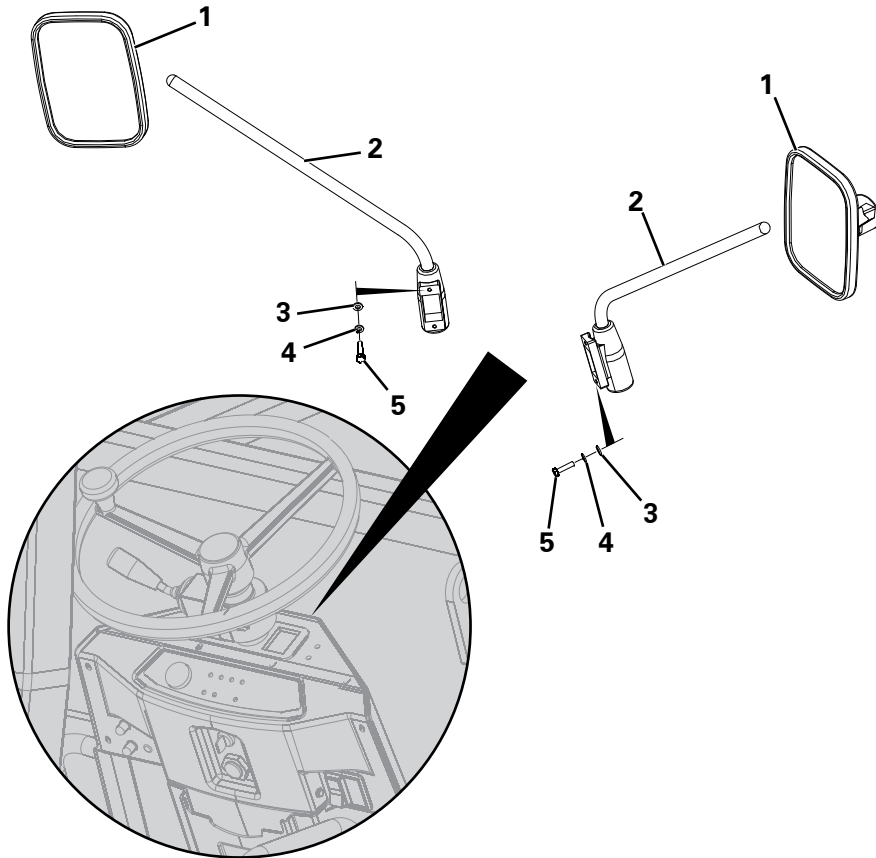
ROAD EQUIPMENT KIT

Item	Part No.	Description	Qty	U/M
1	T102839	MIRROR HEAD	2.0	EA
2	T102838	ARM FOR WING MIRROR	2.0	EA
3	T6668	HEAVY DUTY WASHER	4.0	EA
4	T14837	SPRING WASHER	4.0	EA
5	T10917	SET SCREW	4.0	EA
6	T10666	POSIDRIVE SELF TAPPER	2.0	EA
7	T9735	LICENCE HOLDER	1.0	EA



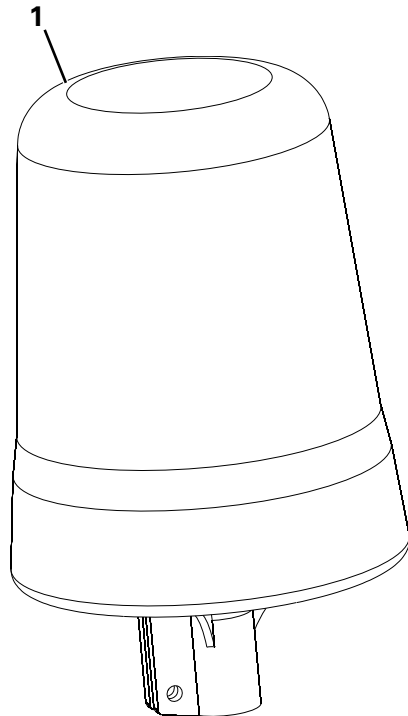
ROAD MIRRORS

Item	Part No.	Description	Qty	U/M
1	T102839	MIRROR HEAD	2.0	EA
2	T102838	ARM FOR WING MIRROR	2.0	EA
3	T6668	HEAVY DUTY WASHER	4.0	EA
4	T14837	SPRING WASHER	4.0	EA
5	T10917	SET SCREW	4.0	EA



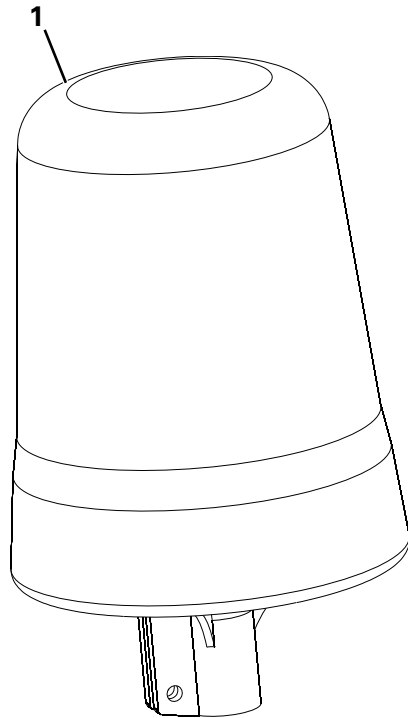
XENON BEACON

Item	Part No.	Description	Qty	U/M
1	T100308	XENON BEACON	1.0	EA



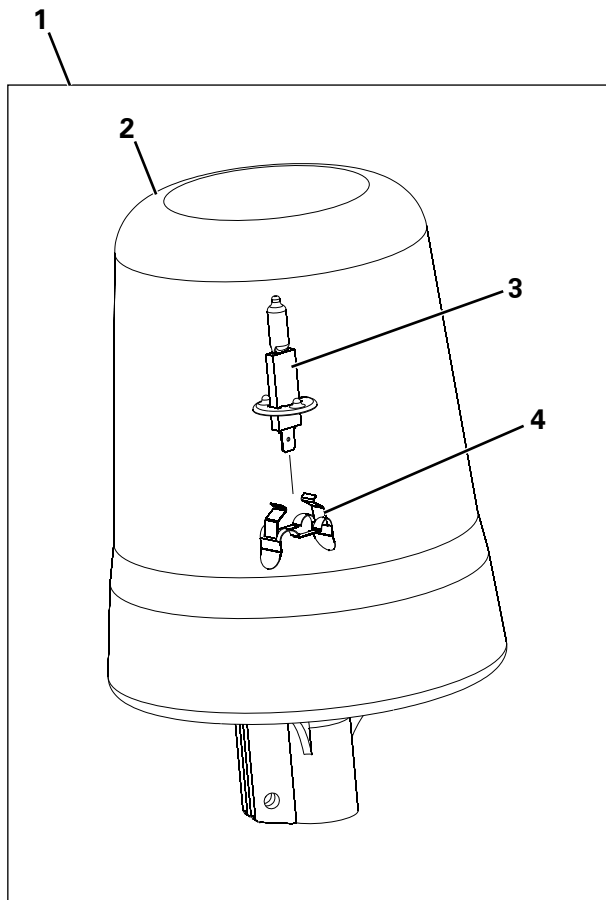
LED BEACON

Item	Part No.	Description	Qty	U/M
1	T104112	LED BEACON	1.0	EA



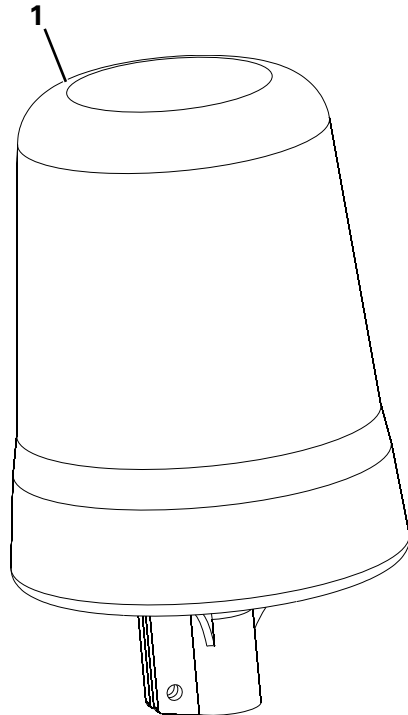
ROTATING BEACON

Item	Part No.	Description	Qty	U/M
1	T100133	ROTATING BEACON	1.0	EA
2	T52523	LENS	1.0	EA
3	T52522	BULB	1.0	EA
4	T52521	BULB CLIP	1.0	EA



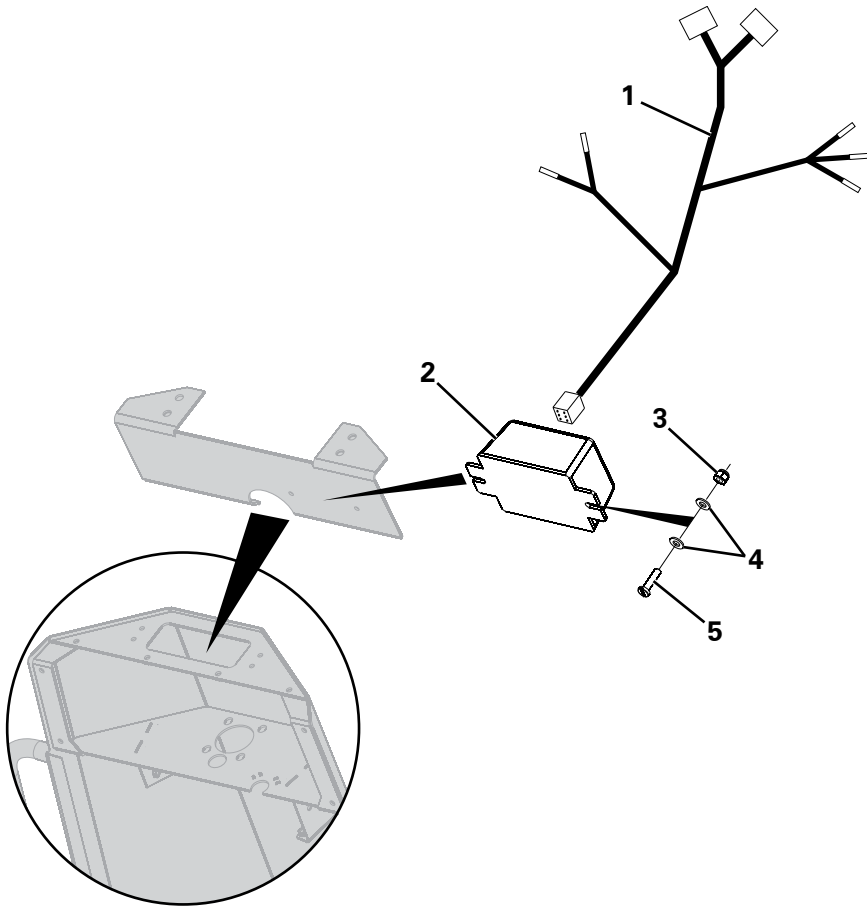
FLEXIBLE BEACON

Item	Part No.	Description	Qty	U/M
1	T100307	FLEXIBLE BEACON	1.0	EA



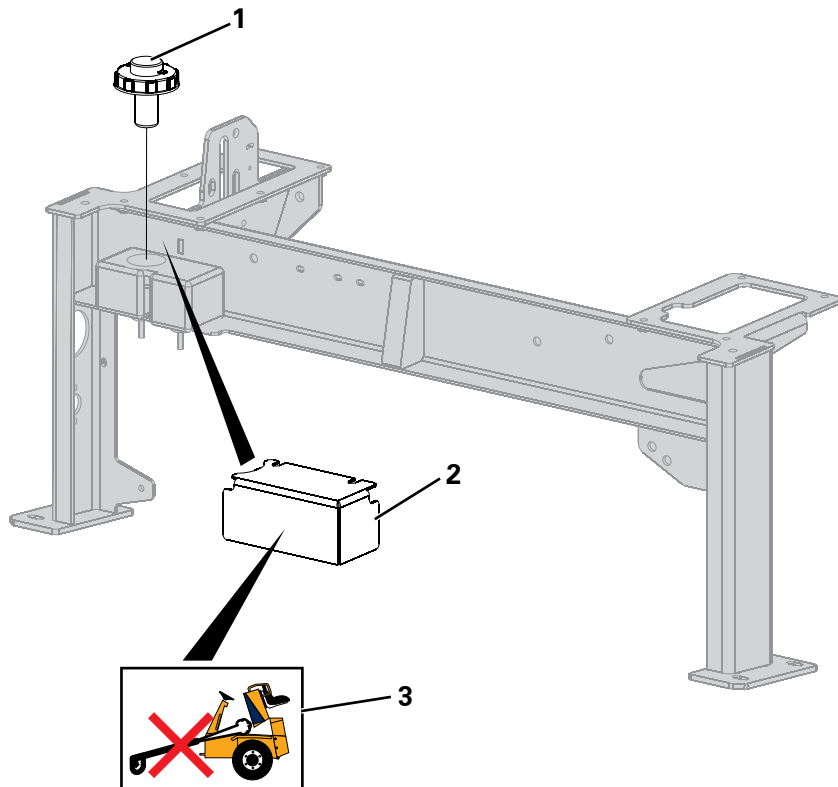
ELECTRONIC ENGINE SHUTDOWN

Item	Part No.	Description	Qty	U/M
1	T100050	HARNES ENGINE SHUTDOWN	1.0	EA
2	T102820	ENGINE SHUTDOWN DEVICE	1.0	EA
3	T19233	CHEESE HEAD SCREW	2.0	EA
4	T16956	WASHER	4.0	EA
5	T16957	NYLOC NUT	2.0	EA



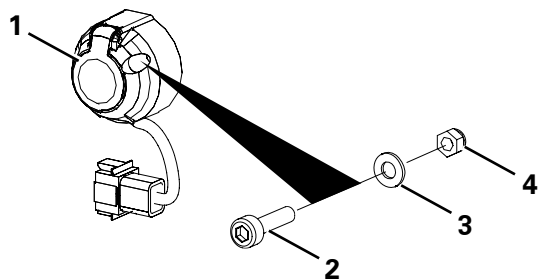
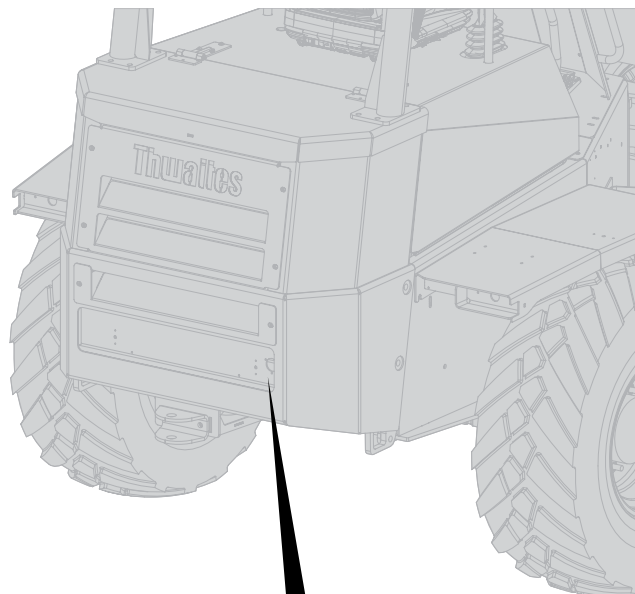
BRAKE FLUID WARNING

Item	Part No.	Description	Qty	U/M
1	T18236	BRAKE M/CYL.CAP	1.0	EA
2	T102315	COVER (BRAKE RESERVOIR)	1.0	EA
3	T102325	DECAL - PRESSURE WASHING	1.0	EA



TRAILER SOCKET

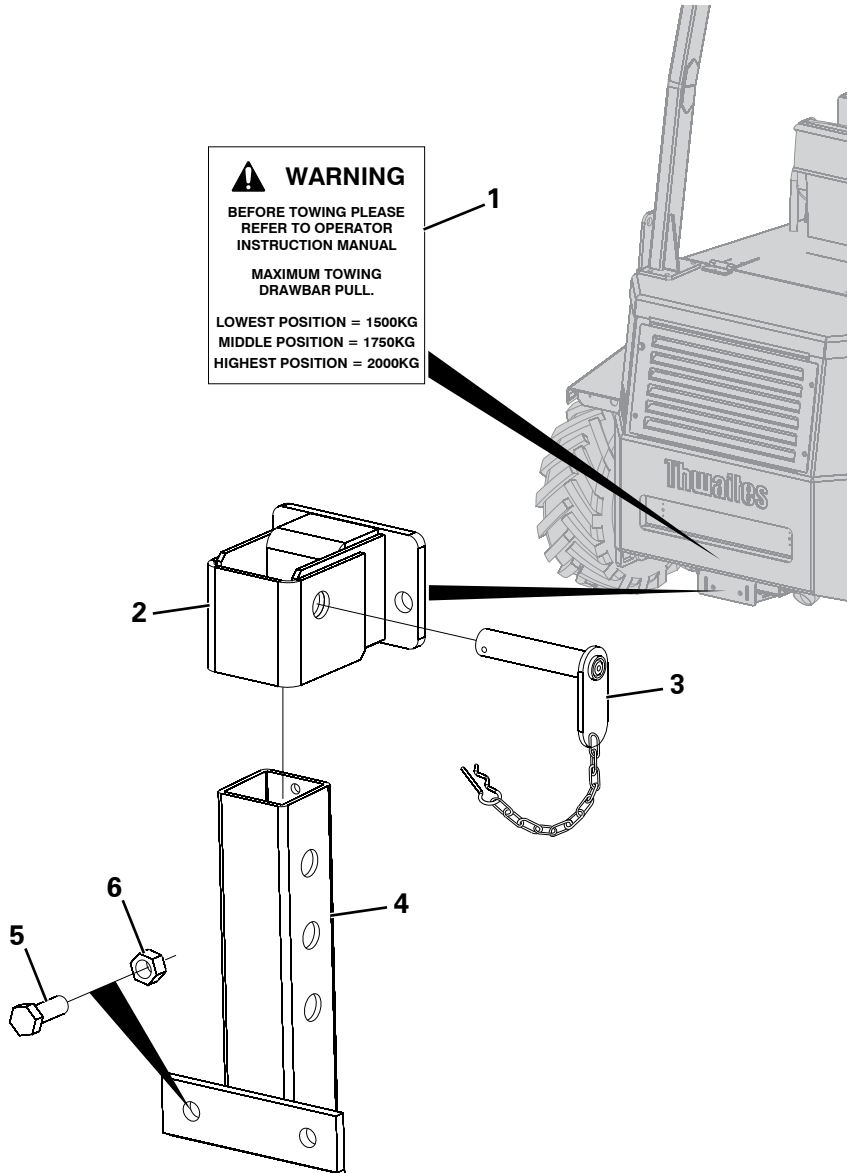
Item	Part No.	Description	Qty	U/M
1	T102831	TRAILER SOCKET	1.0	EA
2	T19583	CAP HEAD SCREW	3.0	EA
3	T16612	WASHER	3.0	EA
4	T16613	NYLOC NUT	3.0	EA



ADJUSTABLE TOW BRACKET

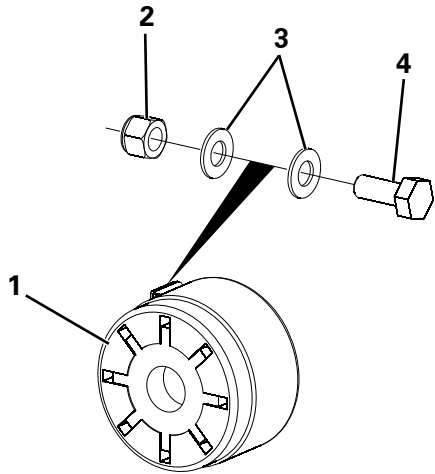
Item	Part No.	Description	Qty	U/M
1	T51944	ADJ TOW HITCH TRANSFER	1.0	EA
2	T100418	ADJ TOWING (FIXED) BRKT	1.0	EA
3	T19559	ADJ TOW BRKT RETAINING	1.0	EA
4	T100419	ADJ TOWING (MOVABLE) BRKT	1.0	EA
5	T11316	SET SCREW	2.0	EA
6	T14910	STOVER NUT	2.0	EA

WARNING
 BEFORE TOWING PLEASE REFER TO OPERATOR INSTRUCTION MANUAL
 MAXIMUM TOWING DRAWBAR PULL.
 LOWEST POSITION = 1500KG
 MIDDLE POSITION = 1750KG
 HIGHEST POSITION = 2000KG



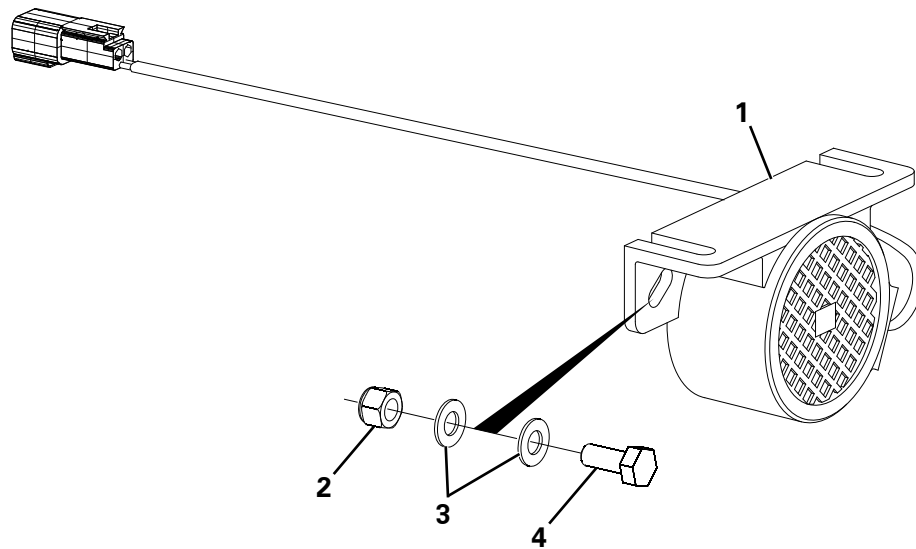
REVERSE ALARM

Item	Part No.	Description	Qty	U/M
1	T101887	REVERSE ALARM	1.0	EA
2	T13457	NYLOC NUT	1.0	EA
3	T12973	WASHER	2.0	EA
4	T7465	SET SCREW	1.0	EA

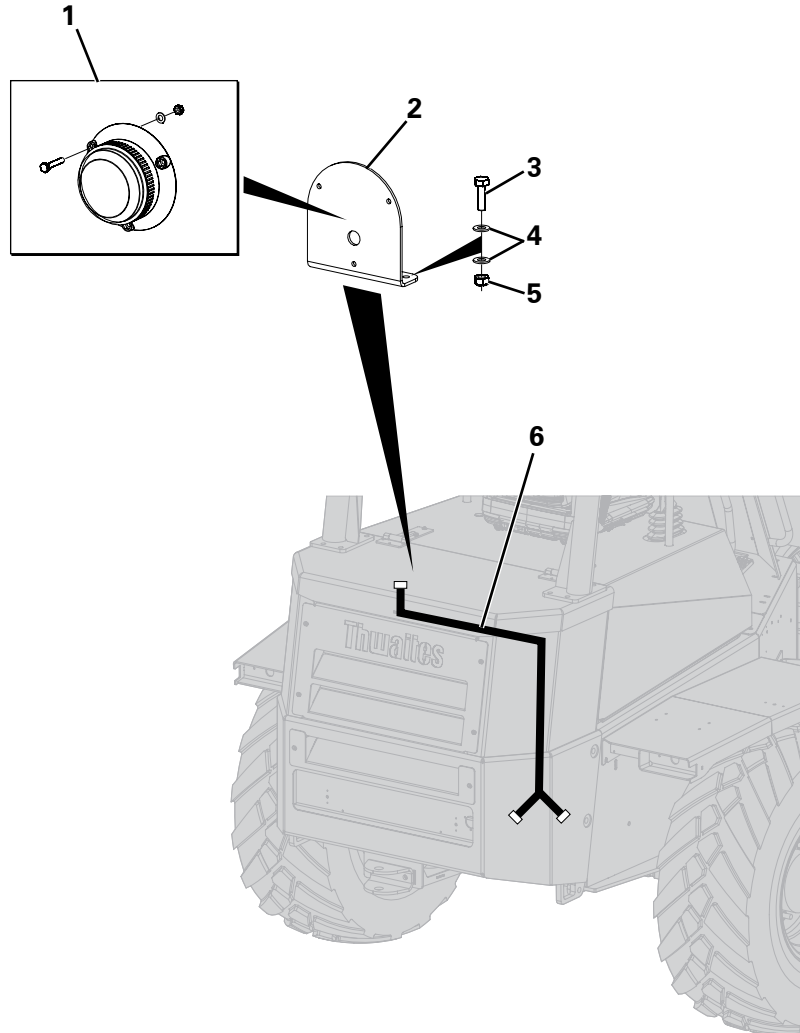


BROADBAND SOUND REVERSE ALARM

Item	Part No.	Description	Qty	U/M
1	T103520	BROADBAND SOUND REVERSE ALARM	1.0	EA
2	T13457	NYLOC NUT	2.0	EA
3	T12973	WASHER	4.0	EA
4	T7465	SET SCREW	2.0	EA



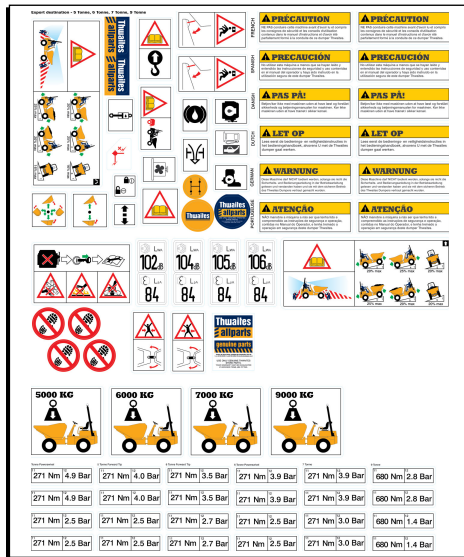
REVERSING STROBE



Item	Part No.	Description	Qty	U/M
1	T104165	REVERSING STROBE LIGHT - WHITE	1.0	EA
2	T104168	REVERSING LAMP MOUNTING PLATE	1.0	EA
3	T14152	BOLT	2.0	EA
4	T12973	WASHER	4.0	EA
5	T13157	NYLOC NUT	2.0	EA
6	T104178	REVERSING STROBE HARNESS	1.0	EA

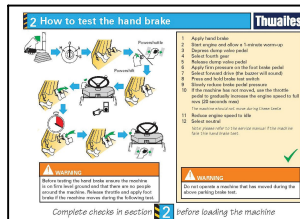
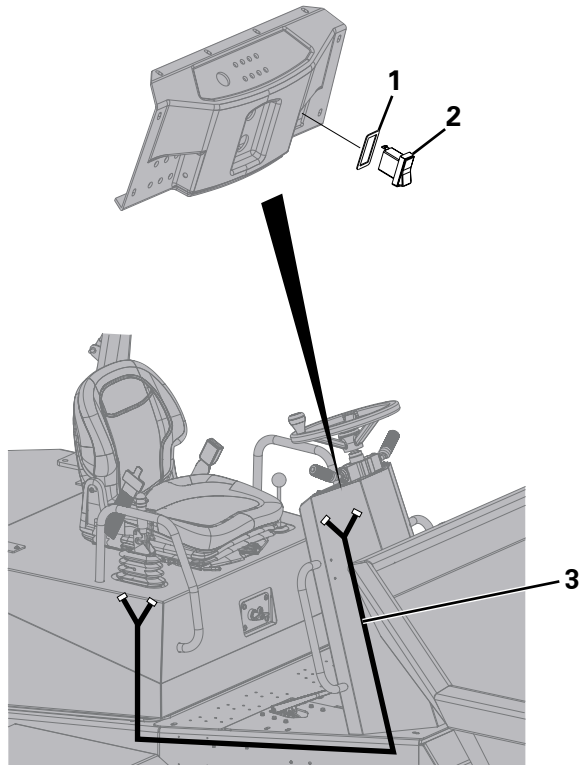
SAFETY DECALS (CON)

Item	Part No.	Description	Qty	U/M
1	T102536	SAFETY DECALS 5-10T (CONT)	1	EA



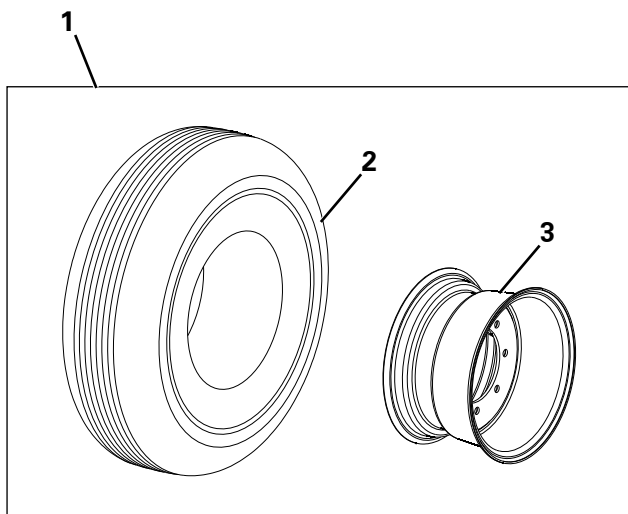
HANDBRAKE TEST SWITCH

Item	Part No.	Description	Qty	U/M
1	T52304	SWITCH BLANK SEAL	1.0	EA
2	T104531	BRAKE TEST SWITCH	1.0	EA
3	T104308	HANDBRAKE SWITCH HARNESS (SHUTTLE)	1.0	EA
4	T104579	DECAL - HOW TO TEST THE HANDBRAKE	1.0	EA



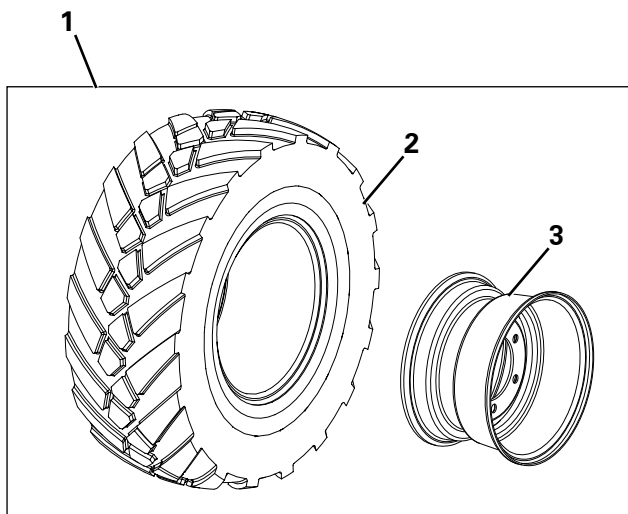
SAND TYRES

Item	Part No.	Description	Qty	U/M
1	T102594	WHEEL ASSEMBLY (SAND)	4.0	EA
2	T102235	SAND TYRE	1.0	EA
3	T102372	WHEEL RIM	1.0	EA



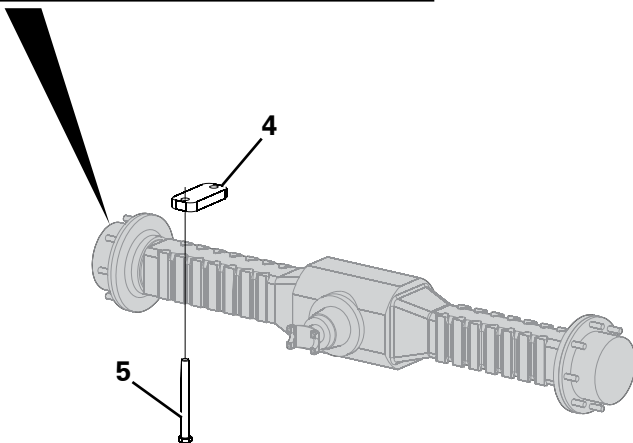
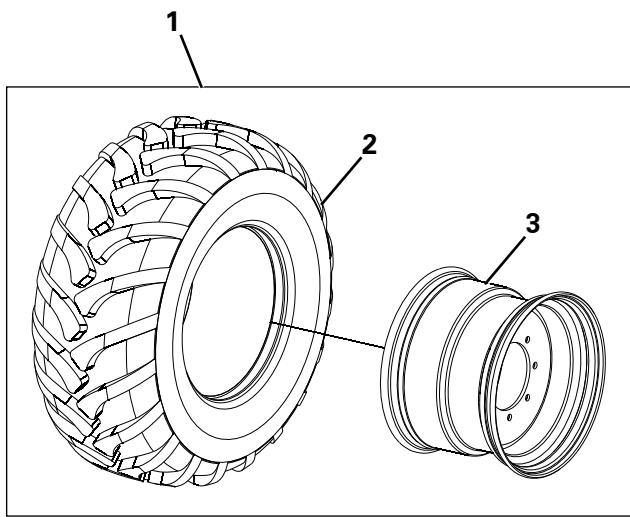
MPT WHEEL & TYRE ASSEMBLY

Item	Part No.	Description	Qty	U/M
1	T104011	WHEEL ASSEMBLY	4.0	EA
2	T54144	TYRE	1.0	EA
3	T102372	WHEEL RIM	1.0	EA



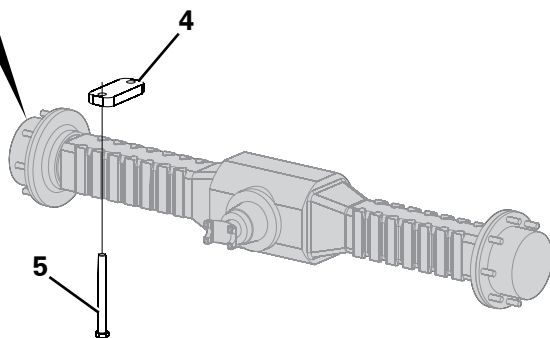
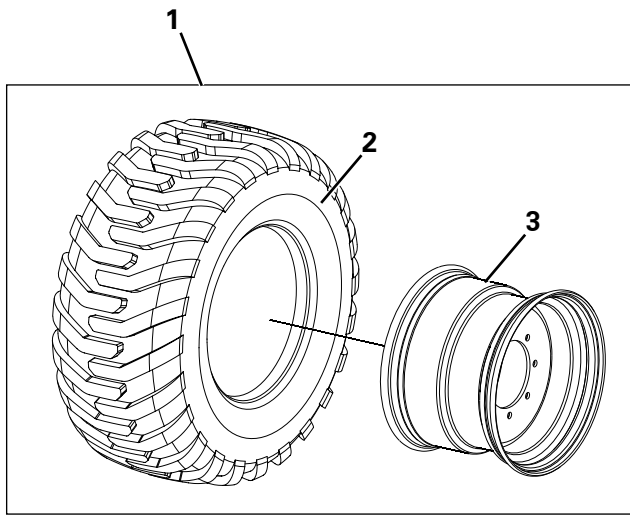
WHEEL ASSEMBLY (HI FLOAT)

Item	Part No.	Description	Qty	U/M
1	T102595	WHEEL ASSY HI-FLOAT	4.0	EA
2	T101494	TYRE	1.0	EA
3	T101481	WHEEL RIM	1.0	EA
4	T102364	CLAMP PLATE	4.0	EA
5	T102597	BOLT	8.0	EA



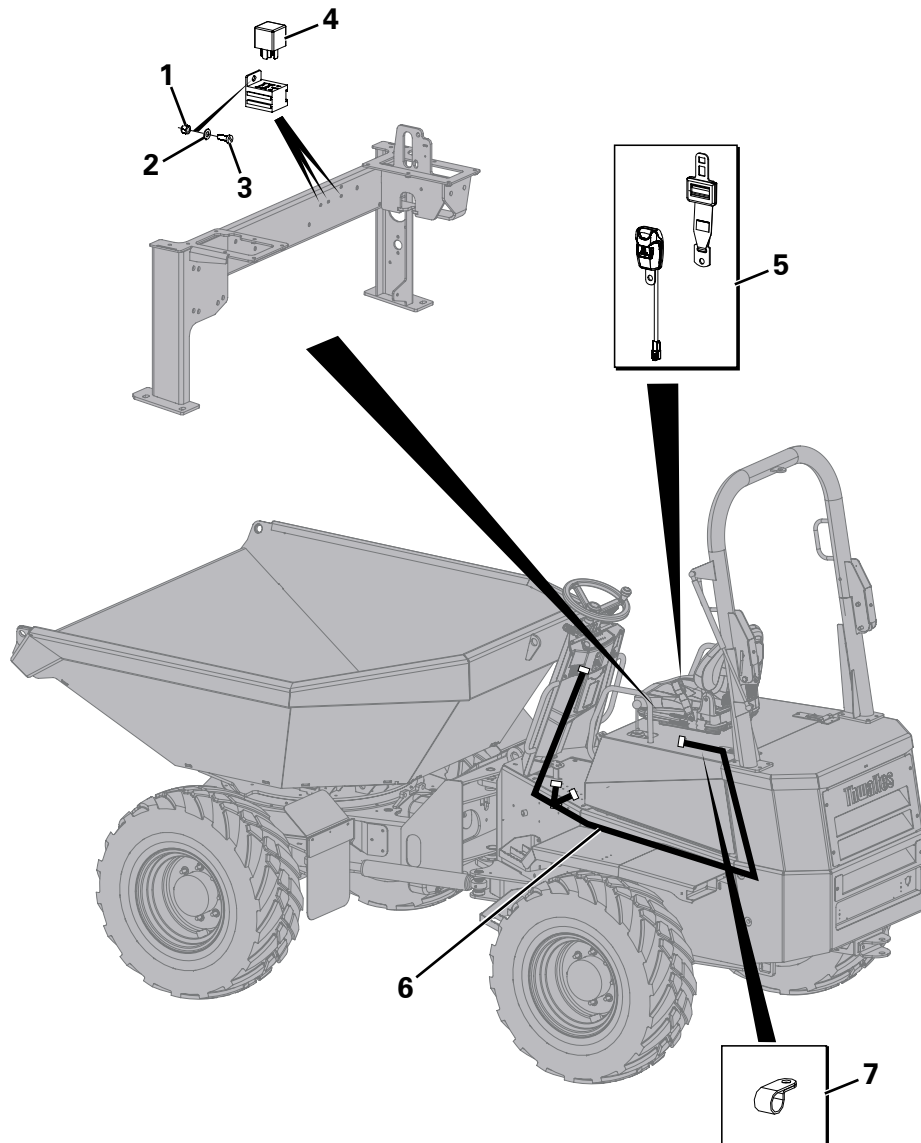
WHEEL ASSEMBLY (HI FLOAT) NOKIAN

Item	Part No.	Description	Qty	U/M
1	T102544	WHEEL ASSY HI-FLOAT	4.0	EA
2	T102543	TYRE	1.0	EA
3	T101481	WHEEL RIM	1.0	EA
4	T102364	CLAMP PLATE	4.0	EA
5	T102597	BOLT	8.0	EA



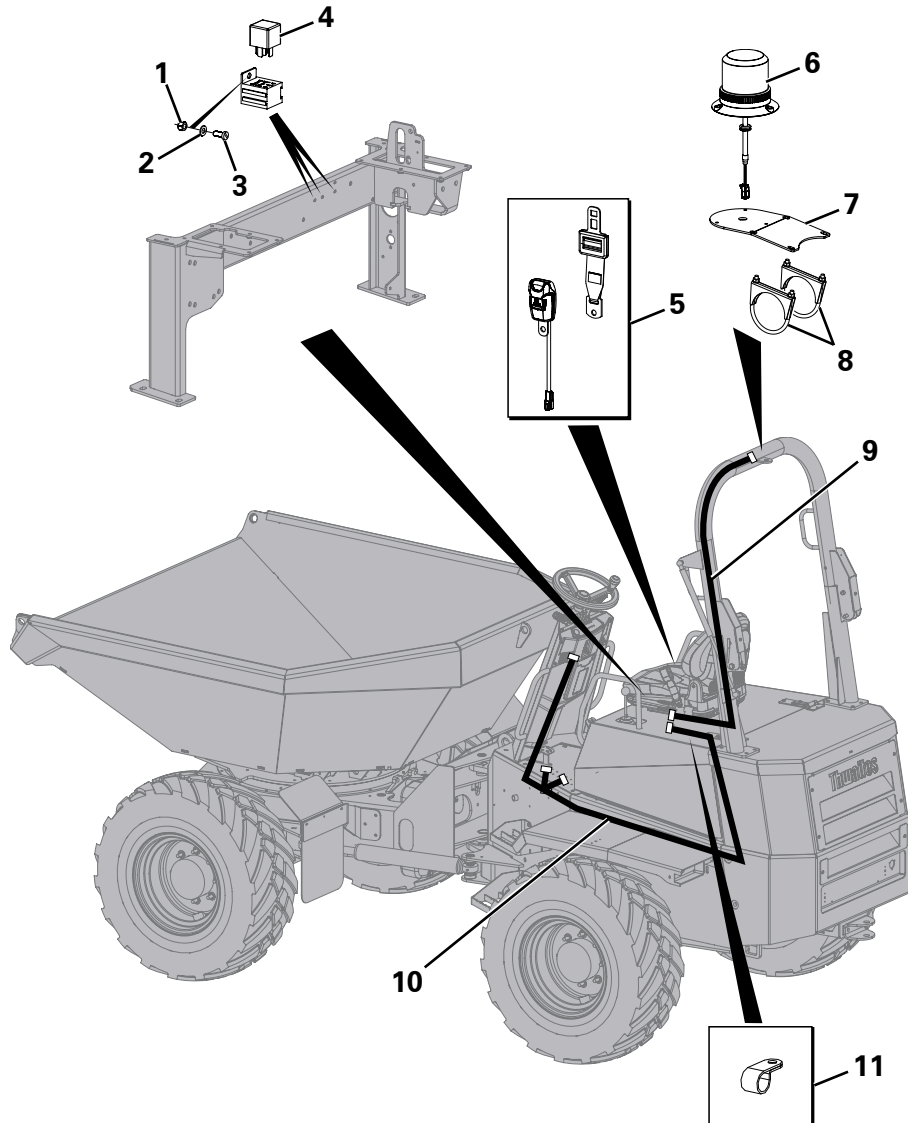
SEATBELT MOTION INHIBIT

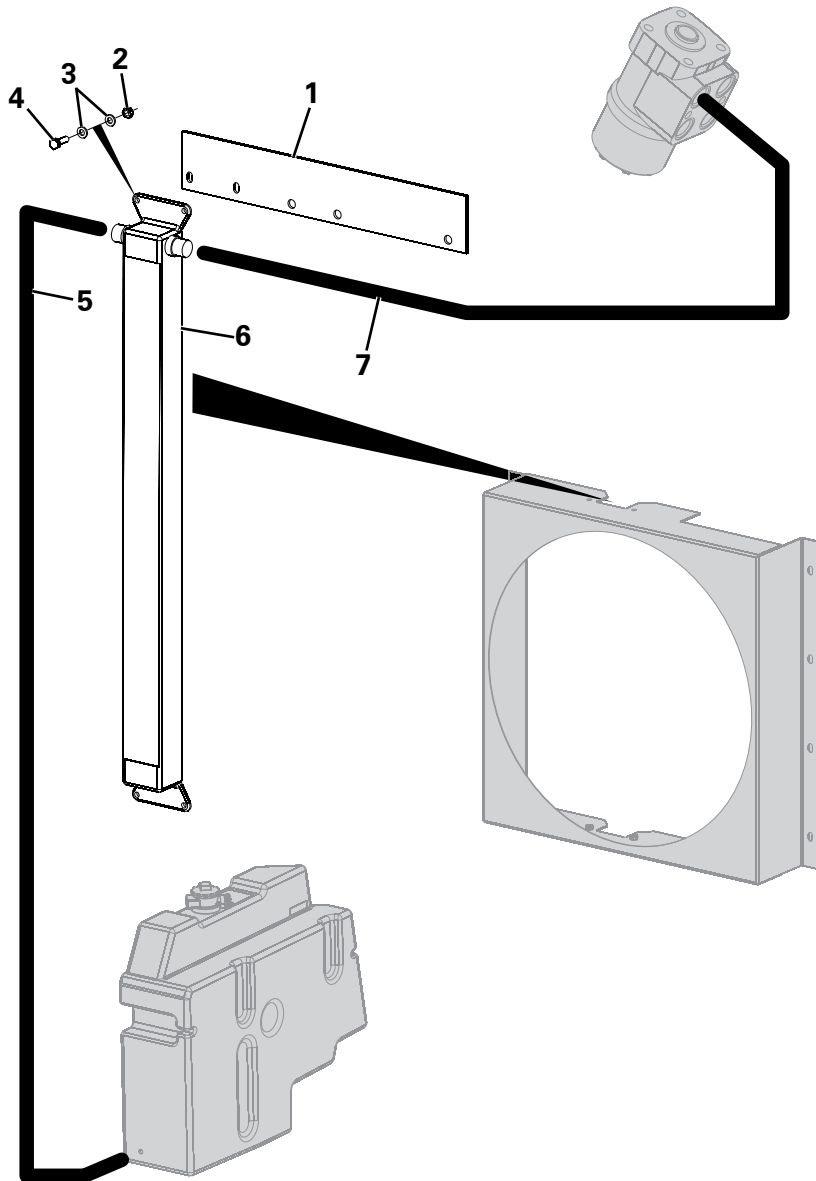
Item	Part No.	Description	Qty	U/M
1	T16613	NYLOC NUT	3.0	EA
2	T16612	WASHER	3.0	EA
3	T16611	CHEESE HEAD SCREW	3.0	EA
4	T101129	RELAY	2.0	EA
5	T104477	SEATBELT	1.0	EA
6	T102377	MOTION INHIBIT HARNESS - POWERSHUTTLE	1.0	EA
	T104177	MOTION INHIBIT HARNESS - POWERSHIFT	1.0	EA
7	T9078	P CLIP	2.0	EA



GREEN BEACON MOTION INHIBIT

Item	Part No.	Description	Qty	U/M
1	T16613	NYLOC NUT	3.0	EA
2	T16612	WASHER	3.0	EA
3	T16611	CHEESE HEAD SCREW	3.0	EA
4	T101129	RELAY	3.0	EA
5	T104477	SEATBELT	1.0	EA
6	T104166	GREEN BEACON	1.0	EA
7	T104167	BEACON MOUNTING PLATE	1.0	EA
8	T102412	CLAMP	2.0	EA
9	T104180	GREEN BEACON HARNESS	1.0	EA
10	T102377	MOTION INHIBIT HARNESS - POWERSHUTTLE	1.0	EA
	T104177	MOTION INHIBIT HARNESS - POWERSHIFT	1.0	EA
11	T9078	P CLIP	1.0	EA

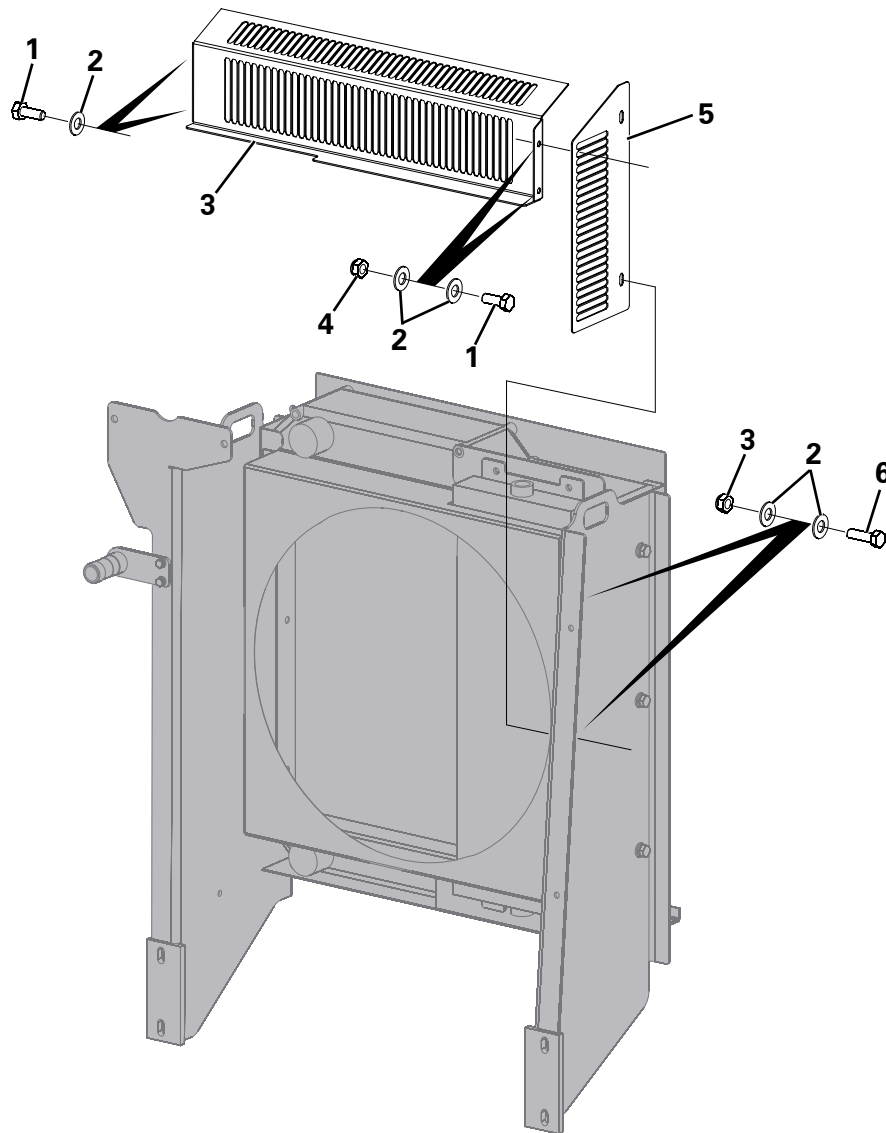




OIL COOLER KIT - IF NOT FITTED AS STANDARD

Item	Part No.	Description	Qty	U/M
1	T102670	OIL COOLER MTG	2.0	EA
2	T13457	NYLOC NUT	4.0	EA
3	T12973	WASHER	4.0	EA
4	T7465	SET SCREW	4.0	EA
5	T102672	HOSE ASSY OIL COOLER OUT	1.0	EA
6	T102669	OIL COOLER	1.0	EA
7	T102671	HOSE ASSY OIL COOLER IN	1.0	EA

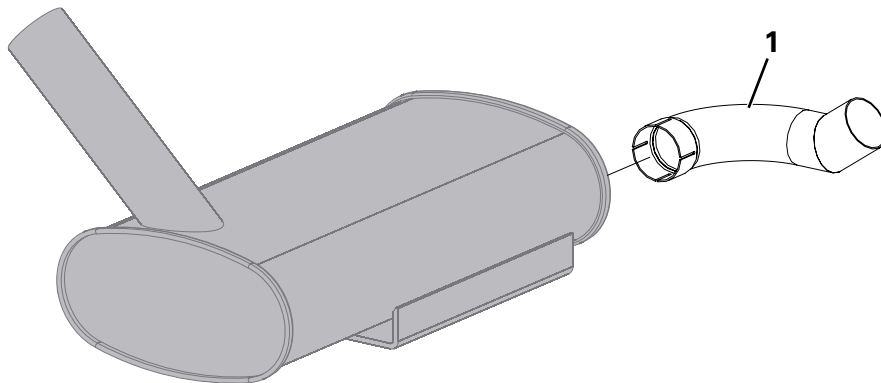
FAN GUARD



Item	Part No.	Description	Qty	U/M
1	T10917	SET SCREW	4.0	EA
2	T13911	WASHER	10.0	EA
3	T103501	FAN GUARD	1.0	EA
4	T16481	NYLOC NUT	4.0	EA
5	T103500	FAN GUARD	1.0	EA
6	T16477	SET SCREW	2.0	EA

EXHAUST EXTENSION

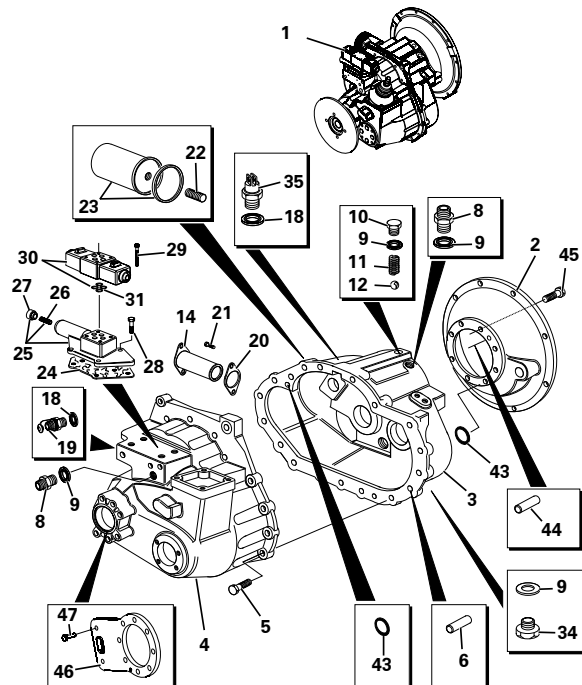
Item	Part No.	Description	Qty	U/M
1	T102674	TAIL PIPE	1.0	EA



MODIFIED AND ADDITIONAL PARTS

Old Part No.	Qty	Description	Page	Item	Prefix	Issue	New Part No.
T100145	1.0	REAR MUDGUARD RH	2	1	02	01	T103113
T100144	1.0	REAR MUDGUARD LH	2	10	02	01	T103114
T102367	1.0	FRONT CHASSIS	7	21	02	01	T103199
MACH1162X	1.0	ACCESSORIES - LIGHT KIT POWERSWIVEL (UK)	50	-	02	01	MACH1302X
MACH1163X	1.0	ACCESSORIES - LIGHT KIT POWERSWIVEL (CONT)	50	-	02	01	MACH1303X
ADDED	1.0	BEACON STOWAGE BRKT	36	11	-	02	T102199
ADDED	2.0	SET SCREW	36	12	-	02	T16476
ADDED	4.0	WASHER	36	13	-	02	T13911
ADDED	2.0	NYLOC NUT	36	14	-	02	T16481
T102462	1.0	GEARBOX	28	1	03	03	T103201

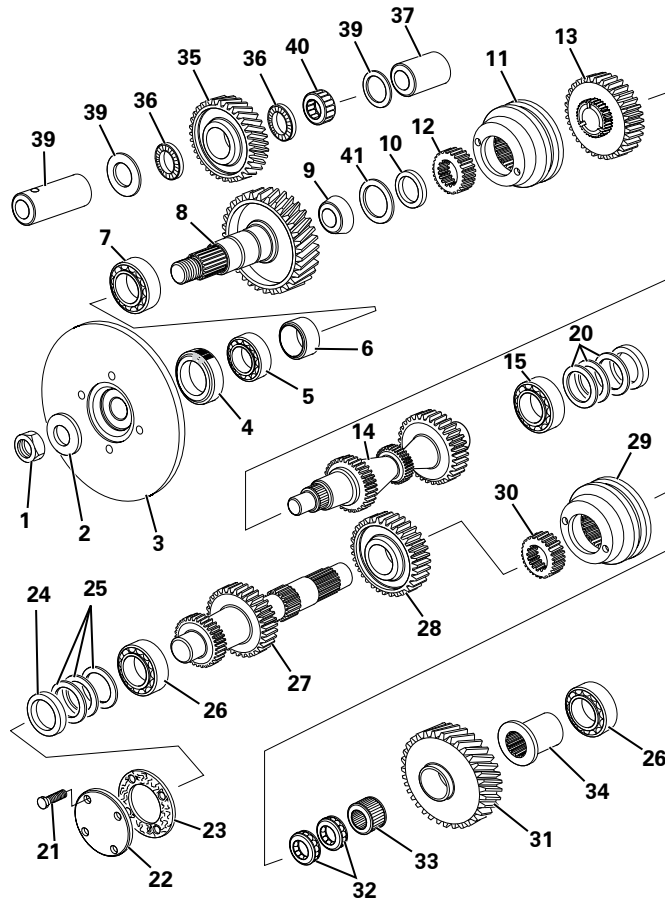
TRANSMISSION - EXTERNAL



Item	Part No.	Description	Qty	U/M
1	T102462	GEARBOX	1.0	EA
2	T52642	FLYWHEEL HOUSING	1.0	EA
3	T52088	FRONT CASING	1.0	EA
4	T52405	CASE	1.0	EA
5	T51691	SET SCREW	18.0	EA
6	T50339	DOWEL	2.0	EA
8	T1928	ADAPTOR	2.0	EA
9	T2613	SEAL	5.0	EA
10	T2612	PLUG	1.0	EA
11	T2611	SPRING	1.0	EA
12	T2610	BALL	2.0	EA
14	T2608	SUCTION STRAINER	1.0	EA
18	T2604	SEAL	2.0	EA
19	T50511	PRESSURE POINT	1.0	EA
20	T2602	GASKET	1.0	EA
21	T50344	BOLT	2.0	EA
22	T51630	FILTER ADAPTOR	1.0	EA
23	T52450	TRANSMISSION OIL FILTER	1.0	EA
24	T2599	GASKET	1.0	EA
25	T2598	ADAPTOR BLOCK ASSEMBLY	1.0	EA
26	T51607	SPRING	1.0	EA
27	T51606	PLUG	1.0	EA
28	T50345	BOLT	4.0	EA
29	T50570	CAP SCREW	4.0	EA
30	T50512	SOLENOID VALVE	1.0	EA
31	T51877	SEAL KIT	1.0	EA
34	T2612	PLUG	1.0	EA
35	T50349	OIL PRESSURE SWITCH	1.0	EA
43	T1931	'O' RING	2.0	EA
44	T2615	DOWEL	2.0	EA
45	T50593	SCREW	12.0	EA
46	T102381	CALIPER MTG PLATE	1.0	EA
47	T2256	BOLT	7.0	EA

MODIFIED AND ADDITIONAL PARTS

Old Part No. Qty Description Page Item Prefix Issue New Part No.

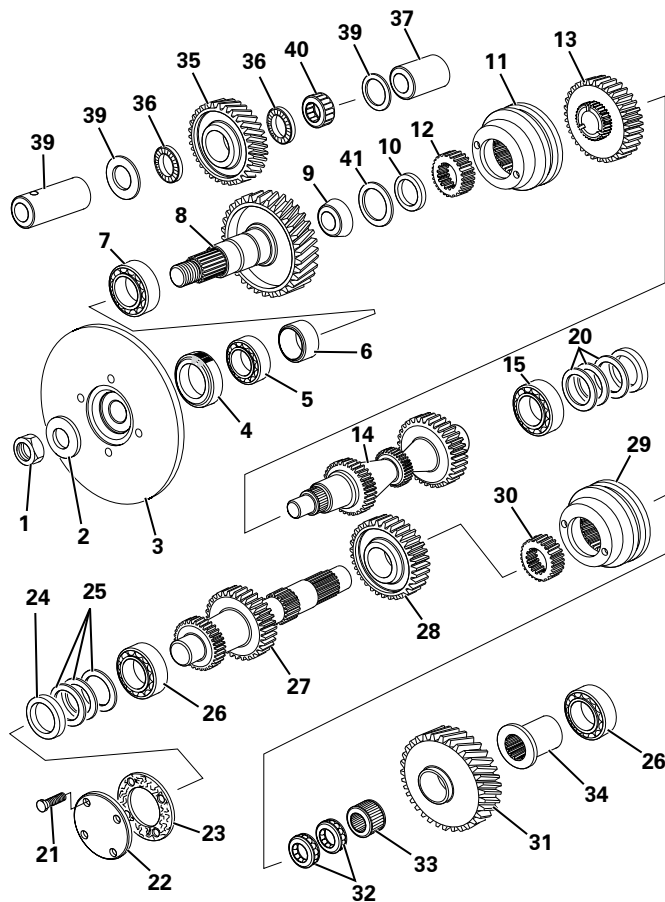


TRANSMISSION INTERNAL

Item	Part No.	Description	Qty	U/M
1	T50662	STAKE NUT	1.0	EA
2	T2581	WASHER	1.0	EA
3	T50663	FLANGE	1.0	EA
4	T2579	OIL SEAL	1.0	EA
5	T50515	BEARING	1.0	EA
6	T51577	SPACER KIT	1.0	EA
7	T50393	BEARING	1.0	EA
8	T2575	GEAR	1.0	EA
9	T50516	PILOT BEARING	1.0	EA
10	T51692	SPACER	1.0	EA
11	T2572	SYNCHRONISER ASSEMBLY	1.0	EA
12	T2571	SLEEVE	1.0	EA
13	T2570	GEAR	1.0	EA
14	T2569	MAINSHAFT	1.0	EA
15	T2568	BEARING	1.0	EA
20	T1705	SHIM KIT	1.0	EA
21	T50517	BOLT	4.0	EA
22	T52202	END COVER	1.0	EA
23	T51947	GASKET	1.0	EA

MODIFIED AND ADDITIONAL PARTS

Old Part No. Qty Description Page Item Prefix Issue New Part No.

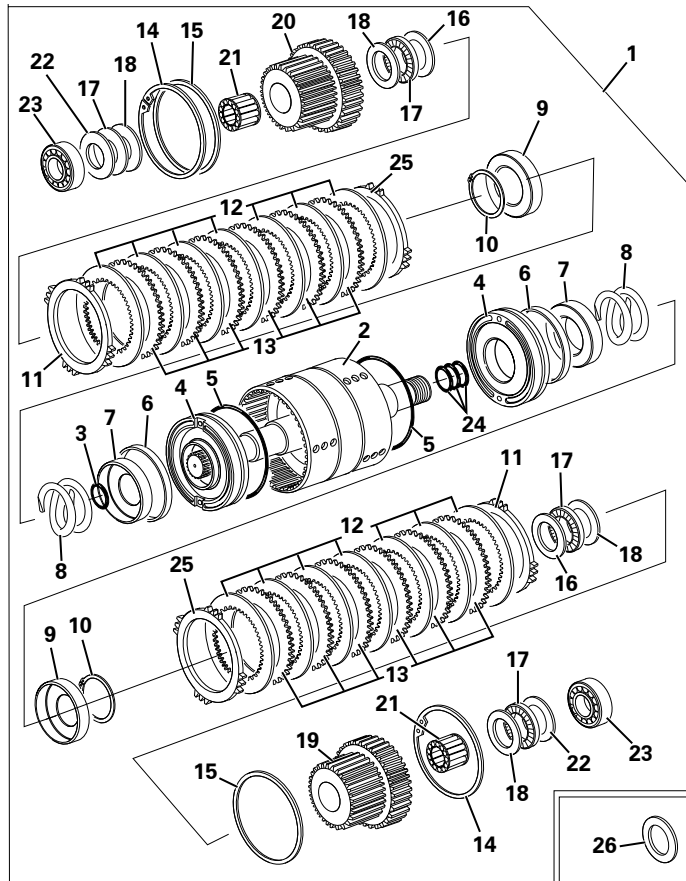


TRANSMISSION INTERNAL

Item	Part No.	Description	Qty	U/M
24	T51689	SPACER	1.0	EA
25	T51690	SHIM KIT	1.0	EA
26	T51688	TAPER ROLLER BEARING	2.0	EA
27	T2548	LAYSHAFT	1.0	EA
28	T2547	GEAR	1.0	EA
29	T2572	SYNCHRONISER ASSEMBLY	1.0	EA
30	T2545	SLEEVE	1.0	EA
31	T2544	GEAR	1.0	EA
32	T2543	BEARING	2.0	EA
33	T2542	BEARING	1.0	EA
34	T2541	SPACER	1.0	EA
35	T50332	IDLER GEAR	1.0	EA
36	T50333	BEARING	2.0	EA
37	T50334	SPACER	1.0	EA
38	T50392	IDLER SHAFT	1.0	EA
39	T50335	WASHER	4.0	EA
40	T2535	BEARING	1.0	EA
41	T1935	SPACER	1.0	EA

MODIFIED AND ADDITIONAL PARTS

Old Part No. Qty Description Page Item Prefix Issue New Part No.



TRANSMISSION REVERSE UNIT

Item	Part No.	Description	Qty	U/M
1	T51592	REVERSER ASSY	1.0	EA
2	T51954	CLUTCH HOUSING	1.0	EA
3	T1725	'O' RING	2.0	EA
4	T51950	PISTON	2.0	EA
5	T2498	O RING	2.0	EA
6	T50316	LINER	2.0	EA
7	T1722	OIL BAFFLE	2.0	EA
8	T1711	SPRING	2.0	EA
9	T1723	SPRING RETAINER	2.0	EA
10	T1710	CIRCLIP	2.0	EA
11	T50318	PRESSURE PLATE	2.0	EA
12	T2503	FRICITION PLATE	12.0	EA
13	T1720	COUNTER PLATE	10.0	EA
14	T1709	CIRCLIP	2.0	EA
15	T50317	SHIM	A/R	EA
16	T52152	THRUST WASHER	2.0	EA
17	T2513	THRUST BEARING	4.0	EA
18	T2512	THRUST WASHER	4.0	EA
19	T1715	GEAR & PLATE ASSY	1.0	EA
20	T1716	GEAR & PLATE ASSY	1.0	EA
21	T2510	BEARING	2.0	EA
22	T2514	THRUST WASHER	2.0	EA
23	T51683	TAPER ROLLER BEARING	2.0	EA
24	T2516	SEAL RING	4.0	EA
25	T52252	PRESSURE PLATE	2.0	EA
26	T51685	SHIM KIT	1.0	EA

MODIFIED AND ADDITIONAL PARTS

Old Part No.	Qty	Description	Page	Item	Prefix	Issue	New Part No.
T16477	1.0	SET SCREW	1	14	-	04	DELETED
T13911	2.0	WASHER	1	15	-	04	DELETED
T10431	1.0	NUT	1	16	-	04	DELETED
T14285	1.0	RETAINING CHAIN	1	18	-	04	T103188
T17508	1.0	CHAIN SLEEVE	1	19	-	04	DELETED
T6075	1.0	R CLIP	1	20	-	04	T103044
T15830	2.0	HEAVY DUTY WASHER	1	21	-	04	DELETED
ADDED	2.0	COPPER SLEEVE	1	32	-	04	T103233
ADDED	1.0	TOWING PIN ASSY	1	33	-	04	T103234
T10431	2.0	NUT	7	28	-	05	DELETED
T13911	8.0	WASHER	7	29	-	05	DELETED
T16477	4.0	SET SCREW	7	30	-	05	DELETED
T10012	2.0	R CLIP	7	25	-	05	DELETED
T17508	4.0	CHAIN SLEEVE	7	23	-	05	DELETED
T18186	2.0	PIN RETAINING CHAIN	7	24	-	05	DELETED
T100102	1.0	CHASSIS LOCK BAR	7	26	-	05	T103510
T100103	1.0	CHASSIS LOCK PIN	7	27	-	05	T103508
ADDED	1.0	CHASSIS LOCK PIN ASSY	7	32	-	05	T103531
ADDED	1.0	PIN RETAINING CABLE	7	33	-	05	T103436
ADDED	2.0	COPPER SLEEVE	7	34	-	05	T103233
ADDED	1.0	LYNCH PIN	7	35	-	05	T103044
ADDED	1.0	SET SCREW	7	36	-	05	T10917
ADDED	1.0	HEAVY DUTY WASHER	7	37	-	05	T15830
ADDED	1.0	WASHER	7	38	-	05	T13911
ADDED	1.0	NYLOC NUT	7	39	-	05	T16481
T100184	1.0	HOSE	21	14	-	06	T103467
T102086	1.0	SUCTION HOSE	22	44	-	06	T103533
T100553	1.0	PIPE CLAMP	24	15	-	06	T101041
T103124	1.0	ENGINE	33	1	04	07	T103670
T12761	1.0	BOLT	6	11	-	08	T16502

MODIFIED AND ADDITIONAL PARTS

Old Part No.	Qty	Description	Page	Item	Prefix	Issue	New Part No.
T100290	1.0	SUB CHASSIS	06	16	05	09	T104056
T103199	1.0	FRONT CHASSIS	07	21	05	09	T104057
T100385	1.0	HOSE SUPPORT	22	33	05	09	DELETED
T100483	4.0	RAM PIN	25	10	05	09	T104058
T100490	8.0	SLOTTED NUT	25	06	05	09	T12761
T6751	8.0	SPLIT PIN	25	11	05	09	T10734
ADDED	2.0	PIVOT PIN	25	18	05	09	T100361
ADDED	4.0	NUT	25	19	05	09	T13064
ADDED	2.0	BOLT	25	20	05	09	T16505
ADDED	4.0	GREASE NIPPLE	25	21	05	09	T16586
T102062	1.0	FUEL HOSE	40	19	05	10	T104026
T102063	1.0	FUEL HOSE	40	22	05	10	T104027
T13739	1.0	PHILIDAS NUT	06	14	05	11	T20325
T13739	5.0	PHILIDAS NUT	07	01	05	11	T20325
T102021	1.0	HYDRAULIC TANK	19	01	06	12	T104060
T52287	1.0	RETURN FILTER	19	02	06	12	T54169
T52628	1.0	LOWER CASING	19	08	06	12	T54183
T52285	1.0	HYDRAULIC TANK (PLASTIC)	20	37	06	12	T54177
T100002	4.0	ENGINE MOUNTING	32	07	06	13	T104145
T100005	1.0	PROPSHAFT REAR	43	01	07	14	T104164
T13454	1.0	GREASE NIPPLE	43	03	07	14	DELETED
T50475	2.0	U/J KIT	43	02	07	14	DELETED
ADDED	2.0	U/J KIT	43	11	07	14	T54212
ADDED	1.0	GAITER	43	12	07	14	T54213

MODIFIED AND ADDITIONAL PARTS

Old Part No.	Qty	Description	Page	Item	Prefix	Issue	New Part No.
T102050	1.0	FILLER TUBE SUPPORT	26	12	07	15	T104182
ADDED	1.0	BOLT	40	36	07	15	T15326
ADDED	2.0	WASHER	40	37	07	15	T12973
ADDED	1.0	CLAMP COVER PLATE	40	38	07	15	T102170
ADDED	1.0	CLAMP	40	39	07	15	T102406
ADDED	1.0	NYLOC NUT	40	40	07	15	T13457
T104060	1.0	HYDRAULIC TANK	19	01	08	16	T104211
T54177	1.0	HYDRAULIC TANK (PLASTIC)	20	37	-	-	T54211
ADDED	2.0	WASHER	04	07	-	-	T13911
ADDED	2.0	PAN HEAD SCREW	04	08	-	-	T16492
T103670	1.0	ENGINE	33	01	-	17	T104245
T16500	4.0	BOLT	04	13	-	-	T16505
T103467	1.0	HOSE	21	14	-	-	T103534
ADDED	1.0	LEVEL INDICATOR	20	38	-	-	T101085
T52545	1.0	BOLT	19	10	-	-	T52441
T100372	2.0	TANK SPACER	40	30	-	-	DELETED
T100700	6.0	SOCKET DOME HEAD SCREW	07	15	-	19	T18162
T100912	1.0	MICROSWITCH	42	08	-	20	T104545
T53840	1.0	SEATBELT	03	06	-	21	T54307
T104245	1.0	ENGINE	33	01	09	22	T104370
T100223	1.0	MICROSWITCH	09	18	-	23	T104659
T20321	16.0	WASHER	44	05	09	24	T104660
ADDED	1.0	BLANKING GROMMET	05	15	09	25	T16759
T102422	1.0	BOLT	17	21	09	26	T140780

MODIFIED AND ADDITIONAL PARTS

Old Part No.	Qty	Description	Page	Item	Prefix	Issue	New Part No.
DELETED	1.0	BOLT	17	21	09	27	T104780
DELETED	1.0	PHILIDAS NUT	17	23	09	27	T19007
ADDED	2.0	WASHER	17	22	09	27	T12973
ADDED	1.0	BOLT	17	25	09	27	T17157
ADDED	1.0	SPRING WASHER	17	26	09	27	T12972
ADDED	1.0	HEAVY DUTY WASHER	17	27	09	27	T9345
ADDED	2.0	BOLT	17	28	09	27	T14277
ADDED	2.0	NYLOC NUT	17	29	09	27	T13457
ADDED	1.0	PRIORITY VALVE PLATE	17	29	09	27	T104983
T100727	1.0	GREASE PIPE	08	13	09	28	T105101
T102979	1.0	BATTERY ISOLATOR SWITCH	14	09	09	29	T105181
T100015	1.0	STEERING COLUMN	17	10	09	30	T105067

MODIFIED AND ADDITIONAL PARTS

Old Part No.	Qty	Description	Page	Item	Prefix	Issue	New Part No.
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MODIFIED AND ADDITIONAL PARTS

Old Part No.	Qty	Description	Page	Item	Prefix	Issue	New Part No.
T52588	1.0	FIBRE WASHER	19	18	10	37	T6169
T52282	1.0	DRAIN PLUG	19	19	10	37	T102233
T5594	1.0	DOWTY WASHER	20	20	10	37	DELETED
T8014	1.0	ADAPTOR	20	21	10	37	T105552
T13064	2.0	PHILIDAS NUT	20	22	10	37	DELETED
T100323	2.0	RUBBER BACKED WASHER	20	23	10	37	DELETED
T100372	2.0	TANK SPACER	20	24	10	37	DELETED
T10734	2.0	HEAVY DUTY WASHER	20	25	10	37	T15819
T17963	2.0	BOLT	20	26	10	37	T7466
T100214	2.0	RUBBER BUFFER	20	27	10	37	DELETED
T8128	2.0	HEAVY DUTY WASHER	20	28	10	37	DELETED
T9345	2.0	HEAVY DUTY WASHER	20	29	10	37	DELETED
T12972	2.0	SPRING WASHER	20	30	10	37	DELETED
T9775	2.0	NUT	20	31	10	37	DELETED
T101023	1.0	TANK GUARD	20	36	10	37	T105554
T54211	1.0	HYDRAULIC TANK	20	37	10	37	T105550
T101085	1.0	LEVEL INDICATOR	20	38	10	37	T104353
ADDED	2.0	COPPER WASHER	20	39	10	37	T9510
ADDED	2.0	BOLT	20	40	10	37	T100353
ADDED	2.0	SPRING WASHER	20	41	10	37	T12972
ADDED	2.0	WASHER	20	42	10	37	T12973
ADDED	2.0	COVER PLATE	20	43	10	37	T102170
ADDED	1.0	STAUFF CLAMP	20	44	10	37	T102277
ADDED	1.0	STAUFF CLAMP	20	45	10	37	T102406
ADDED	4.0	SPRING WASHER	20	46	10	37	T13362
T100180	1.0	HOSE	21	20	10	37	T105551

Service and Warranty

Thwaites give a warranty which, subject to certain conditions, gives an assurance as to the quality of their product.

The Thwaites warranty states:-

In the manufacture of Thwaites machines we endeavour to ensure that only the best workmanship and materials are used. Consequently, provided:-

1. The machine has been properly used in accordance with our recommendations and,
2. That no alterations have been made to the machine without prior written approval and,
3. That the machine has been maintained, serviced and lubricated in accordance with our recommendations and,
4. That Thwaites Warranty Certificate and/or New Machine Delivery Report has been completed and received by Thwaites within one month of delivery to the user.
5. That Thwaites receive a correctly completed Warranty Claim form within thirty days of the failure occurring.
6. **UK**
That the alleged defective parts are returned to Thwaites within 6 weeks of date of failure.
7. **All other territories**
That unless otherwise instructed the alleged defective parts are to be stored for inspection for a 6 month period from date of failure.

We will examine the alleged defective part and if we are reasonably satisfied that any defect is solely due to bad workmanship or materials, we will at our cost and at our option either repair any defective part or supply a replacement part in full discharge of all obligations upon us.

This warranty does not, however, extend to reconditioned or second-hand machines. For the avoidance of doubt, we will not entertain any other claims of a direct or consequential nature of whatsoever description and our responsibility is limited to the above.

The above warranty shall in no way detract from your statutory rights

Warranty

It is important to use only genuine Thwaites Limited spare parts and to adhere strictly to the conditions of operation and maintenance laid down by Thwaites Limited.

Your warranty may be invalidated if you do not comply with the above recommendations.