

SPARE PARTS LIST
MORTARMAN® 750 MORTARMIXER

TABLE 1 Mixer drum and paddle assembly

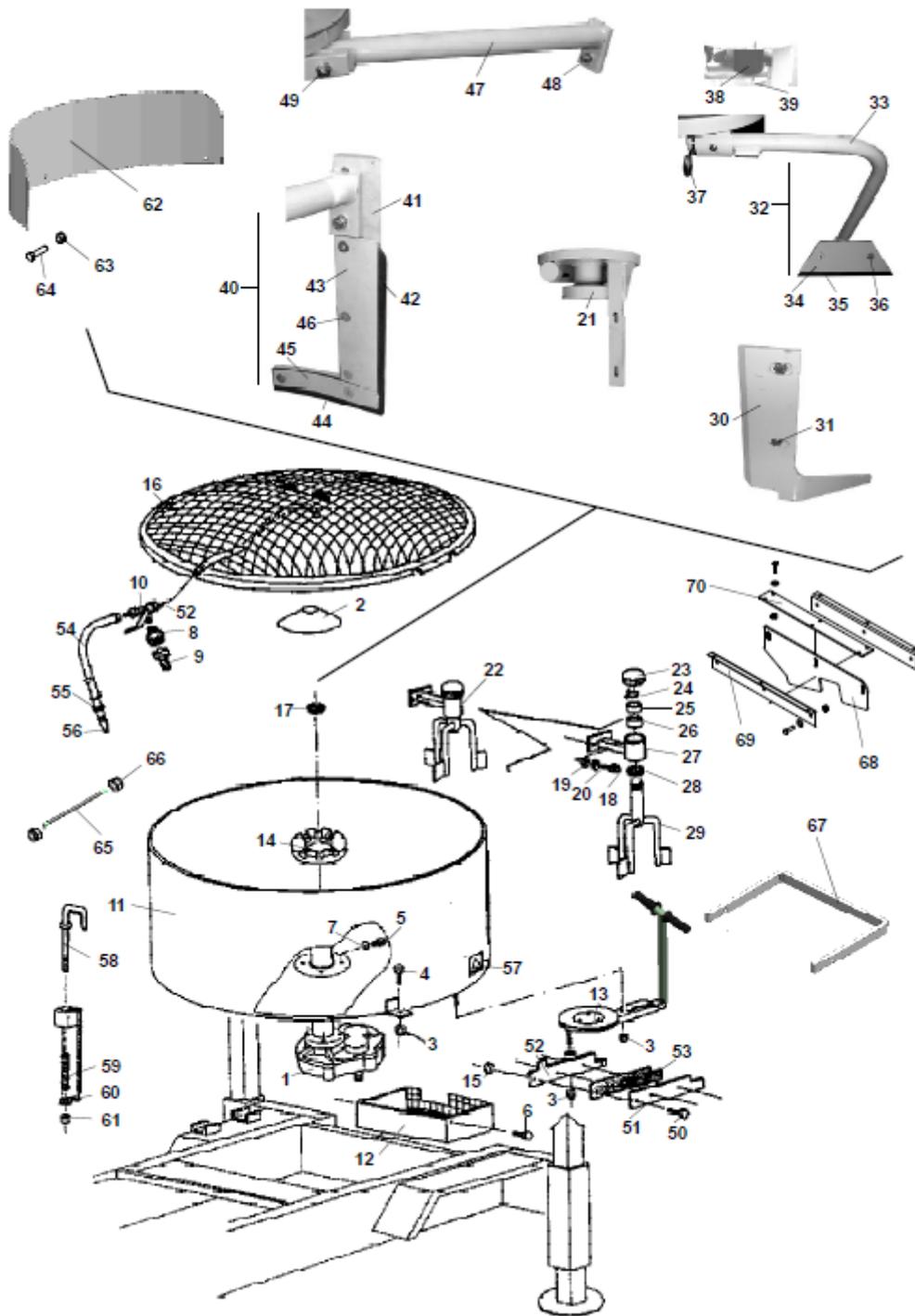


TABLE 1 Mixer drum and paddle assembly			
Ref.	P.n.	Description	NOTES
1	3211258	REDUCTION GEAR	
2	3211270	MUSHROOM	
3	2223921	NUT	M12
4	2222035	BOLT	M12x25 Z
5	2222050	BOLT	M12x45 Z
6	3210871	BOLT	M16x80
7	2224900	WASHER	DEV. Ø12
8	2226800	CONNECTOR FEMALE	
9	2226805	CONNECTOR MALE	
10	2218068	BALL VALVE	
11	3211293	DRUM	
12	3211565	DISCHARGE SAFETY GRATE	
13	2250748	DISCHARGE OPENING	
14	3211305	DRUM COLLAR	
15	2223924	LOCK-NUT	
16	3211638	DRUM SAFETY GRATE	
17	3211256	BEAL	
18	2222550	BOLT	
19	2224380	WASHER	
20	2224900	WASHER	
21	3211241	MIXER HEAD	
22	3211234	TRIDENT PADDLE	
23	2257710	CAP	
24	2227220	CIRCLIP	E/40
25	3205992	CIRCLIP	
26	2204505	BEARING	
27	3211235	SUPPORT ARM - TRIDENT	
28	3206003	BEAL	
29	3211238	TRIDENT ONLY	
30	3211255	INNER PADDLE	
31	2222050	BOLT	
-	2223921	NUT	
-	3211038	WASHER	
-	2224900	WASHER	
33	3211676	FLOATING PADDLE	
34	3211678	FLOATING PLATE	
35	3211677	FLOATING RUBBER	
36	2223655	NUT	
-	2224340	WASHER	
-	2222559	BOLT	
37	3211257	PIN	
38	3211253	SHOCK-ABSORBER	
39	3206902	BOLT	
-	3211038	WASHER	
41	3211672	OUTER PADDLE	
42	3211221	VERTICAL RUBBER OUTER PADDLE	
43	3211222	VERTICAL PLATE OUTER PADDLE	
44	3211675	ORZONTAL RUBBER OUTER PADDLE	
45	3211674	ORZONTAL PLATE OUTER PADDLE	
46	3211392	BOLT	
-	2224340	WASHER	
-	2223655	NUT	
47	3211250	SUPPORT OUTER PADDLE	
48	2222050	BOLT	
49	3206902	BOLT	
50	2222016	BOLT	
51	2253853	PLATE	
52	2253852	PLATE	
53	2247876	RUBBER PLATE	
54	2292356	WATER TUBE	
55	2225741	HOSE CLAMP	
56	2218069	NOZZLE	
57	2288205	ADHESIVE LABEL	
58	2201918	LEVER	
59	2231234	SPRING	
60	2224640	WASHER	
61	2223929	SELF LOCKING NUT	
62	3211559	DUST SHEET	
63	2223920	NUT	M10X25
64	2222056	BOLT	M10
65	3211641	ROTATION PIN FOR TANK OPENING	
66	3201033	NUT	M18
67	3211560	ROLLBAR	
68	3211634	BASKET	
69	3211637	RUBBER TIGHTENING PLATE	
70	3211636	SCRAPER SUPPORT PLATE	
-	2222146	BOLT	M10X30
-	2224340	WASHER	ØX21
-	2223650	NUT	M10

TABLE 2 Dump gate			
Ref.	P.n.	Description	NOTES
0.1	3211833	DUMP GATE COMPLETE	
1	3211861	DRIVE LEVER	
2	1222147	BOLT	
3	1224809	WASHER	
4	2231301	SPRING	
5	2237796	ACTUATOR	
6	2209822	BUSHING	
7	2222800	SCREW	TSP 963-6x25
8	2225033	BASE PLATE	
9	2292581	SEAL	
10	2253983	BASE PLATE	
11	2223924	LOCK-NUT	M8
12	2223920	LOCK-NUT	M10
13	2254015	ACTUATOR FRAME	
14	2209821	BUSHING	
15	2223008	BOLT	

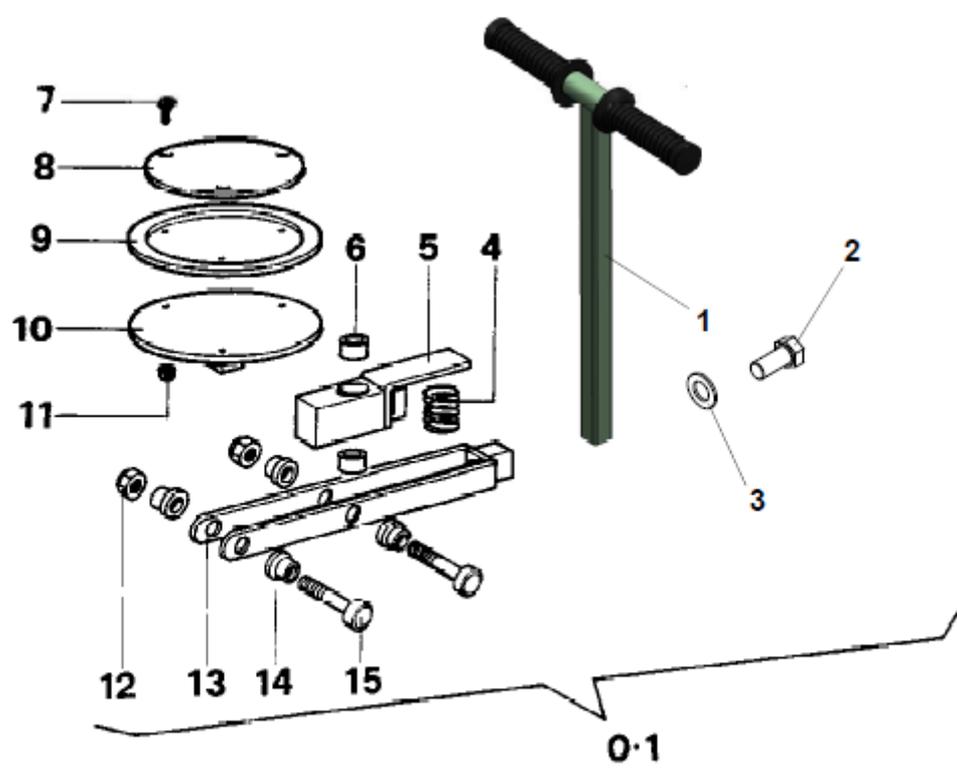


TABLE 3 Wheel and suspension assembly			
Ref.	P.n.	Description	NOTES
1	3211393	AXLE	
2	3210807	BOLT	
3	3298035	WHEEL COMPLETE	
4	2222142	BOLT	5737 M12X100 Z
5	3207392	NUT	METALBLOC M12
6	2224380	WASHER	6563 D.12X25 Z

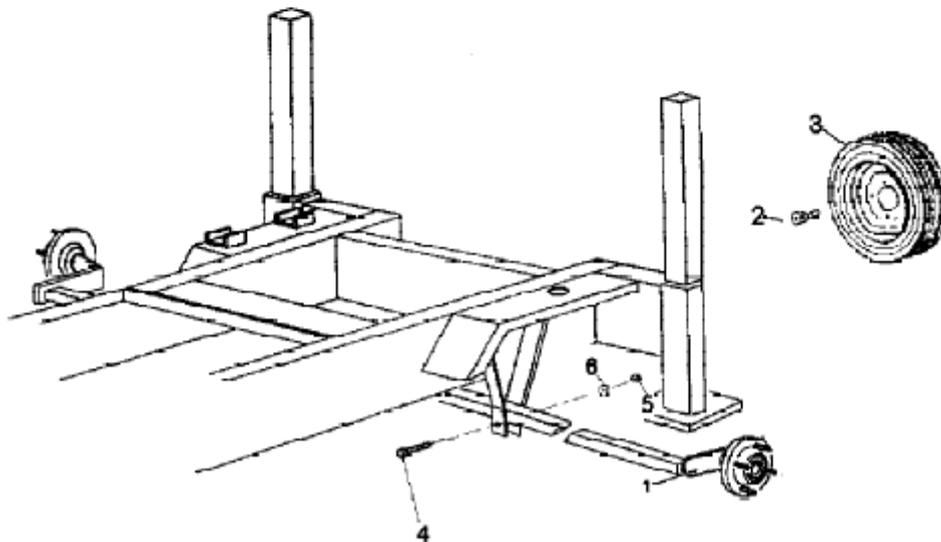


TABLE 4 Frame

Ref.	P.n.	Description	NOTES
1	2222566	BOLT	5931 M12x80
2	2222016	BOLT	6950 M8x20
3	2216277	GASKET	
4	2225745	CAP	Ø 32 - 52
5	2222421	NUT	M12
6	2226700	SLIP PIN	
7	3211268	THREADED INSERT	
8	2234861	TOW CHAIN	
9	3211665	MAIN FRAME	
10	3211330	BASE PLATE	
11	2255211	TOW BAR	
12	3211625	TELESCOPIC FOOT	
13	3211695	JACK	
14	2256550	ANCHOR PIN	
15	2256800	ANCHOR PIN	
16	2257706	CAP	
17	3211644	CANOPY	
18	2292298	QUICK CLIP	
19	2292370	RUBBER HOSE	
20	2223570	NUT	5588 M8
21	3211242	ID. PLATE	400V-60
21.1	3211333		HONDA
23	2288825	WASHER	
24	2222513	BOLT	
25	2235460	COTTER PIN	M. 1"
26	2222056	BOLT	M10X25
27	3211649	PROTECTION	
28	2224340	WASHER	10X21
29	2223920	NUT	M10
30	3211681	LH SLIDING LEG	
31	3211680	RH SLIDING LEGX	
32	3211557	FORKLIFT	
33	2222082	BOLT	M10 X 60
34	2223920	NUT	M10

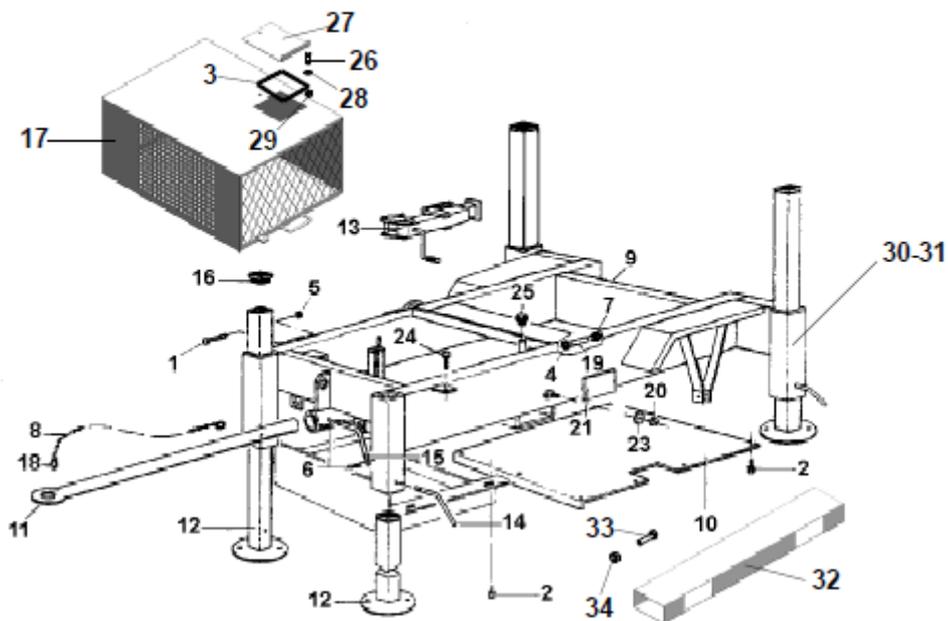


TABLE 5 Gearbox

Ref.	P.n.	Description	NOTES
1	2201163	DRIVE SHAFT	
2	2208498	WASHER	
3	2215093	GEAR BOX	
4	2258008	DRIVE SHAFT HOUSING	
5	2283685	CAP	
6	1224809	WASHER A16	
7	1222147	BOLT	M14X40
8	2204321	BEARING	4206
10	2204627	BEARING	222207
11	2204689	BEARING	6211
12	3223343	CROWN GEAR Z75	
13	3211280	PINION GEAR Z13	
14	3223342	PINION GEAR Z16	
15	3211282	CROWN GEAR Z58	
16	2204689	BEARING	
18	2229641	KEY	14X14X44
19	2229348	KEY	8X7X45
20	2229640	KEY	12X8X22
21	2222639	BOLT	MBX16
22	2222006	BOLT	MBX30

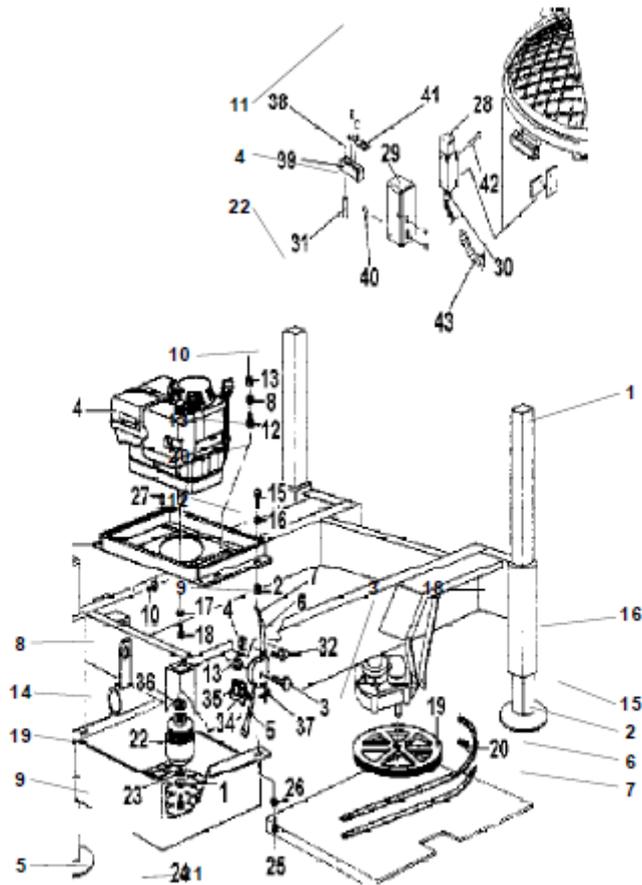


TABLE 7 ASSEMBLY OF MOTOR 400V 60HZ (1194625)

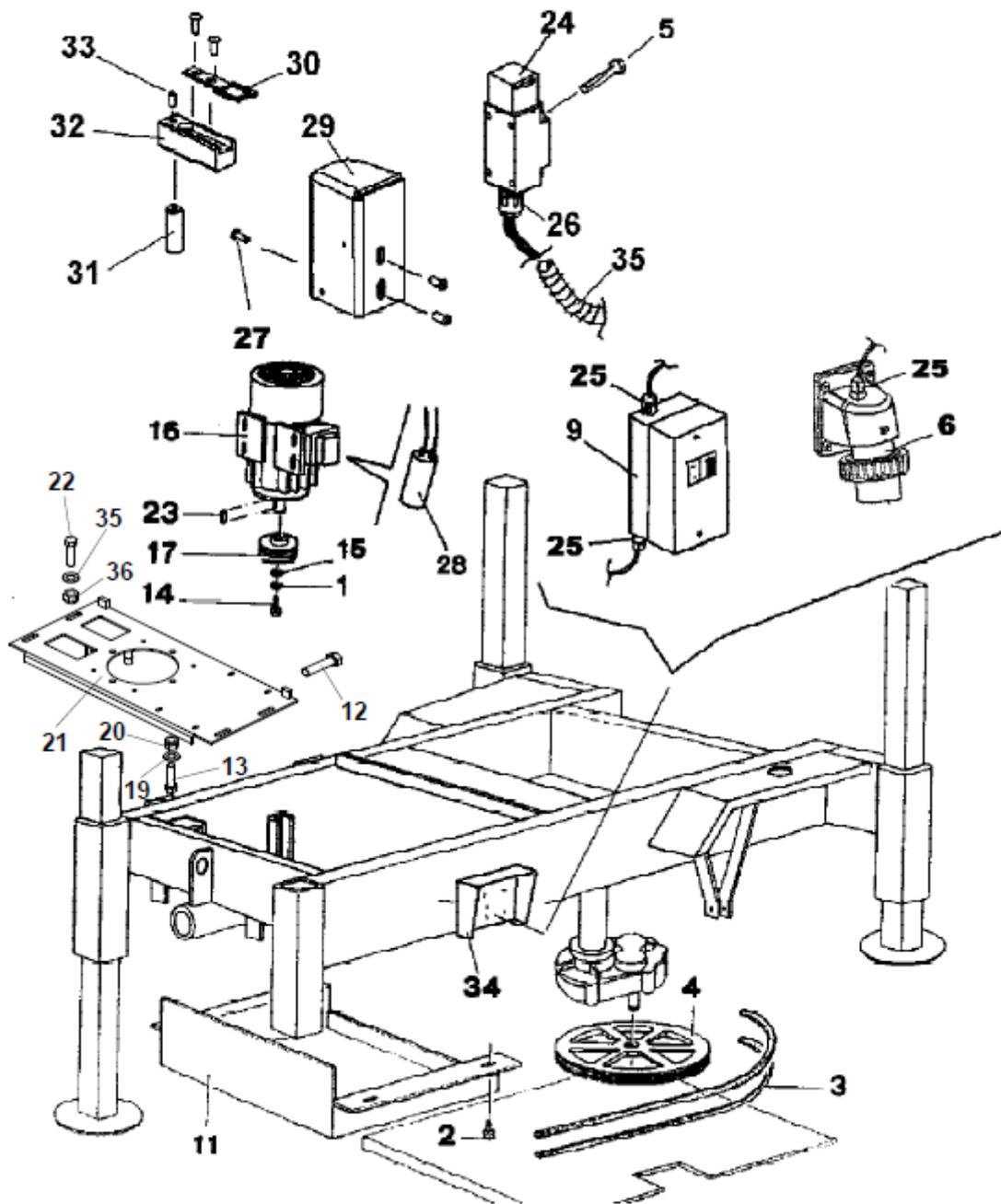


TABLE6 ASSEMBLY OF MOTOR 400V 60Hz

Ref.	P.n.	Description	NOTES
1	2224910	WASHER	
2	2222425	BOLT	AUTOFORTE 4,2X13
3	3211097	BELT	
4	3211150	PULLEY	
5	3209690	BOLT	
6	2278707	PLUG	
7	2222580	SCREW	DIN 4A M4X20
8	2223500	NUT	5588 M4
9		SWITCH	
10	3211096	ADHESIVE LABEL	
11	3211642	PROTECTION	
12	3211076	BOLT	M12X50
13	2222007	BOLT	M12X35
14	2222735	SCREW	
15	2224205	WASHER	
16		ELECTRIC MOTOR	400V-60HZ KW3
17	3211751	PULLEY	
18	2223600	NUT	
19	3206904	WASHER	6593 12X36X4
20	2223921	NUT	M12
21	3211632	MOTOR MOUNTING PLATE	
22	2222036	BOLT	M12X35
23	2229340	KEY	8X7X50
24	3211072	LIMIT SWITCH	
25	3201442	CABLE CLAMP	PG16
26	3201216	CABLE CLAMP	PG13.5
27	3211066	BOLT	7380 M6X16
28		CONDENSER	
29	3211058	SUPPORT	
30	3211065	SPANNER	
31	3211067	PIN	
32	3211064	SUPPORT	
33	3211075	BOLT	7380 M6X40
34	3211391	SHEATH	
35	3206904	WASHER	6593 12X36
36	2223921	NUT	M12

TABLE 8 Drive train Honda (1194620)

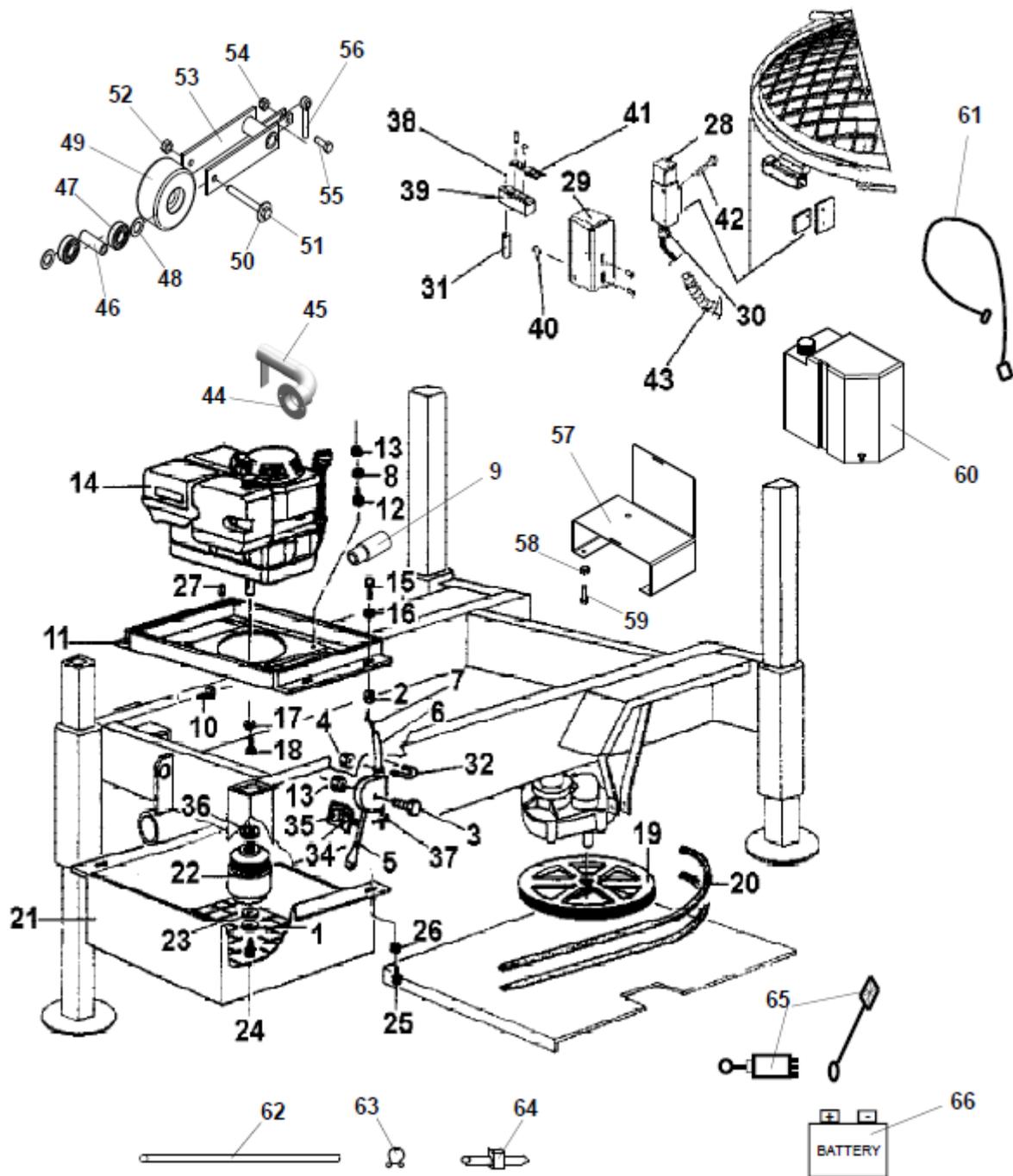


TABLE 8 Drive train Honda (1194620)

Ref.	P.n.	Description	NOTES
01	2224910	WASHER	Dev.C72 Ø10Z
02	2223921	NUT	M12
03	2222587	SCREW	5693 M8x20
04	2223500	NUT	5588 M4Z
05	2284805	THROTTLE CONTROL	
06	2284398	THROTTLE CABLE SHEATH	
07	2212120	INNER CABLE	
08	2224140	WASHER	6593 Ø8 x18
09	3211708	OIL DRAIN TUBE	
10	2222054	BOLT	TE 8.8 5739 12x80Z
11	3211632	MOTOR MOUNTINGPLATE	
12	2222088	BOLT	5737 M8x40
13	2223923	LOCK-NUT	M8
14		MOTOR	GKV 390
15	2222036	BOLT	M12X35
16	3206904	WASHER	6593 Ø 12X36
17	2224940	WASHER	DEV.C 72 Ø8 Z
18	2221994	BOLT	TE 8.8 5/16"x25 Z
19	3211343	PULLEY	
20	3211710	BELT	Ax88
21	3211632	CLUTCH COVER GUARD	
22	2289357	CLUTCH COMPLETE	
23	2224340	WASHER	6592 Ø10x20 Z
24	2221991	BOLT	TE8.8UNF3/8"x60Z
25	2222776	BOLT	TE/4S 5739 6x16 Z
26	2223924	LOCK-NUT	AUTOBL M6
27	2229845	KEY	4X 6.5 UNI 6806
28	3211072	SAFETY SWITCH	FD515
29	3211088	SUPPORT	
30	2278090	CORD GRP	PG13.5
31	3211067	PIN	
32	2292298	SPRING CATCH	
33	2224951	WASHER	Dev.Ø5
34	2222006	STOP BOLT	5739 M8x30
35	2223570	NUT	5588 M8
36	2237748	SPACER	
37	2225796	CLAMP	
38	3211075	BOLT	7380 M8x40
39	3211064	SUPPORT	
40	3211066	BOLT	7380 M8x16
41	3211065	SPANNER	
42	3209890	BOLT	
43	3211391	SHEATH	
44	3211663	EXHAUST MANFOLD	
45	3211707	EXHAUST TUBE	
46	3211659	BELT TENSIONER WHEEL BEARING BUSH	
47	2204560	BEARING	6204 2RS
48	3211660	BELT TENSIONER WHEEL BEARING SPACER	
49	3211658	BELT TENSIONER WHEEL	
50	2224380	WASHER	
51	3201498	BOLT	
52	2223921	NUT	
53	3211657	BELT TENSIONER UNIT	
54	2223920	NUT	
55	3211392	BOLT	
56	3210353	TI-ROD	
57	3211643	TANK SUPPORT PLATE	
58	2223920	NUT	
59	2222059	BOLT	
60	3211697	TANK	30LT
61	2289425	THONG	L2500-AD2
62	3211699	PETROL HOSE	95001-4500960M
63	3211700	CLIPS	95002 0280
64	3211698	PETROL FILTER	16910GB2005
65	3211709	COMBUSTION ENGINE ELECTRIC IGNITION KIT	
66	2276001	BATTERY	54579 12V45AH