

Cub Cadet

Parts Manual

SERIES 1000

Hydrostatic Lawn Tractor

Models LT1018

LT1022



CUB CADET LLC, P.O. BOX 361131 CLEVELAND, OHIO 44136-0019

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MODELS LT1018 & LT1022

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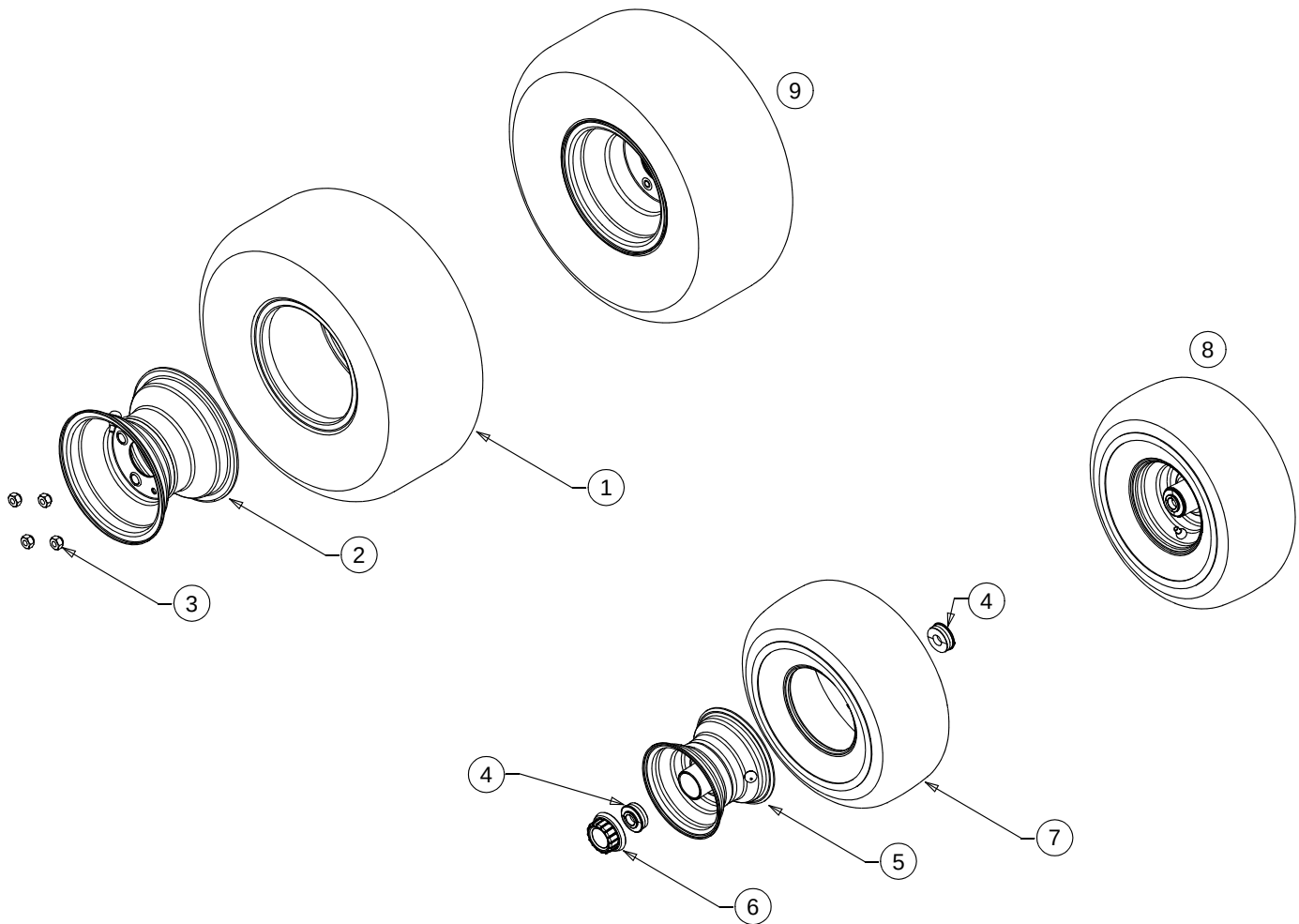
NOTE, For **painted parts**, please refer to the list of color codes below. Please add the applicable color code, wherever needed, to the part number to order a replacement part. For instance, if a part, numbered 700-xxxx, is painted Cub Yellow, the part number to order would be 700-xxxx-0716.

Cub Yellow: 0716

Cub Beige: 0499

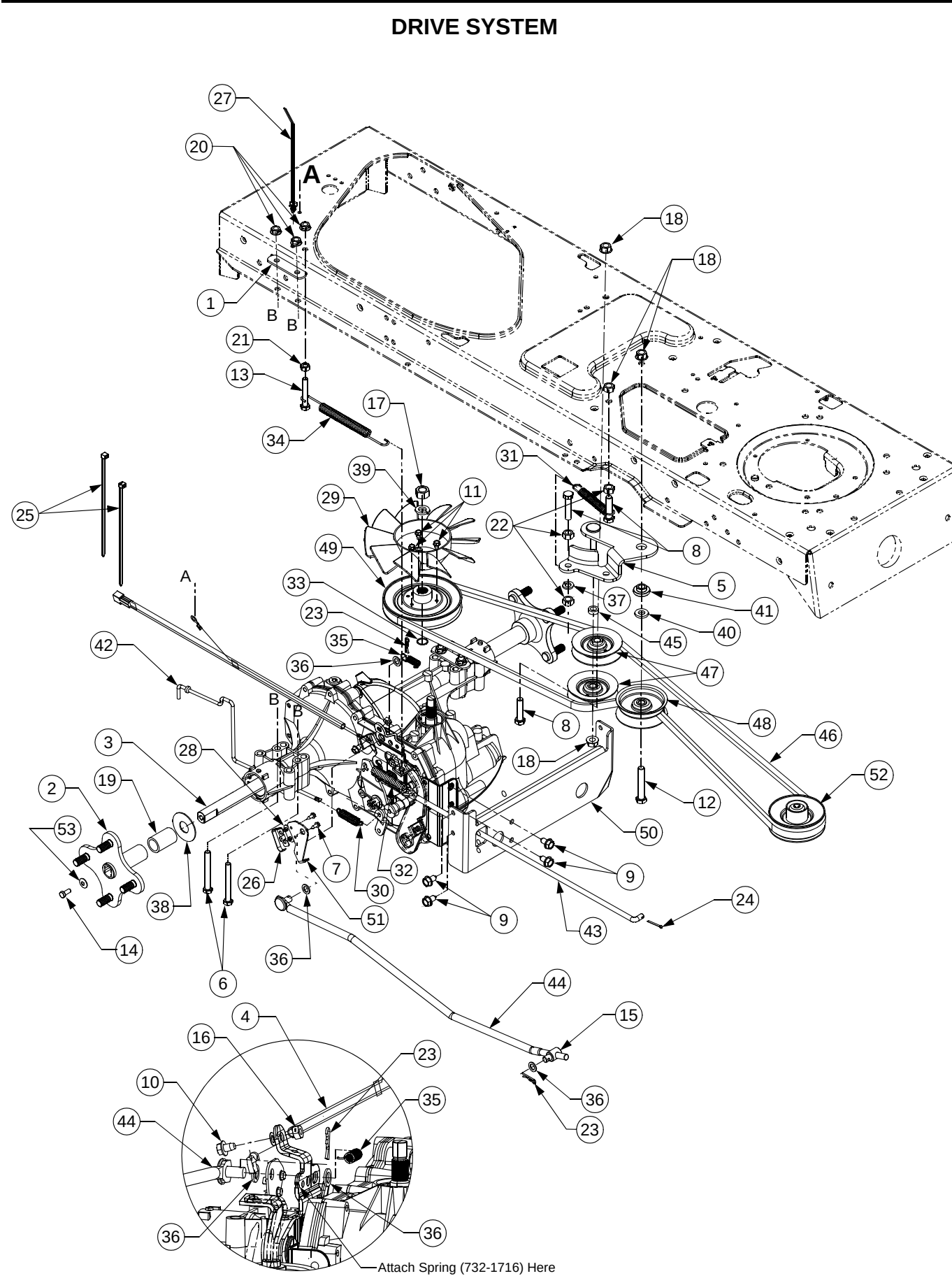
Powder Black: 0637

WHEELS



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	734-3189	Tire, Turf, <i>Cub Cadet</i> 20 x 9 x 8	2
2	634-0246A	Rim Assembly, 8.0 x 6.19 (4-Lug)	2
3	712-3050	Lug Nut, 7/16-14	8
4	741-3032	Bearing, Ball, .75 ID x 1.75 OD	4
5	634-04104	Rim Assembly, 6 x 4.5 (Included, Bearings, Spacer and Valve)	2
6	731-3020	Hub Cap	2
7	734-3186	Tire, Turf, <i>Cub Cadet</i> 15 x 6 x 6	2
8	634-04094	Wheel Assembly, <i>Cub Cadet</i> 15 x 6 x 6 (Includes Rim Ass'y, Tire and Fitting)	2
9	634-0245A	Wheel Assembly, <i>Cub Cadet</i> 20 x 9 x 8 (Includes Rim Ass'y, Tire and Valve)	2
—	737-0224	Gease Fitting	2
—	734-0255	Valve, Tubeless Air	4

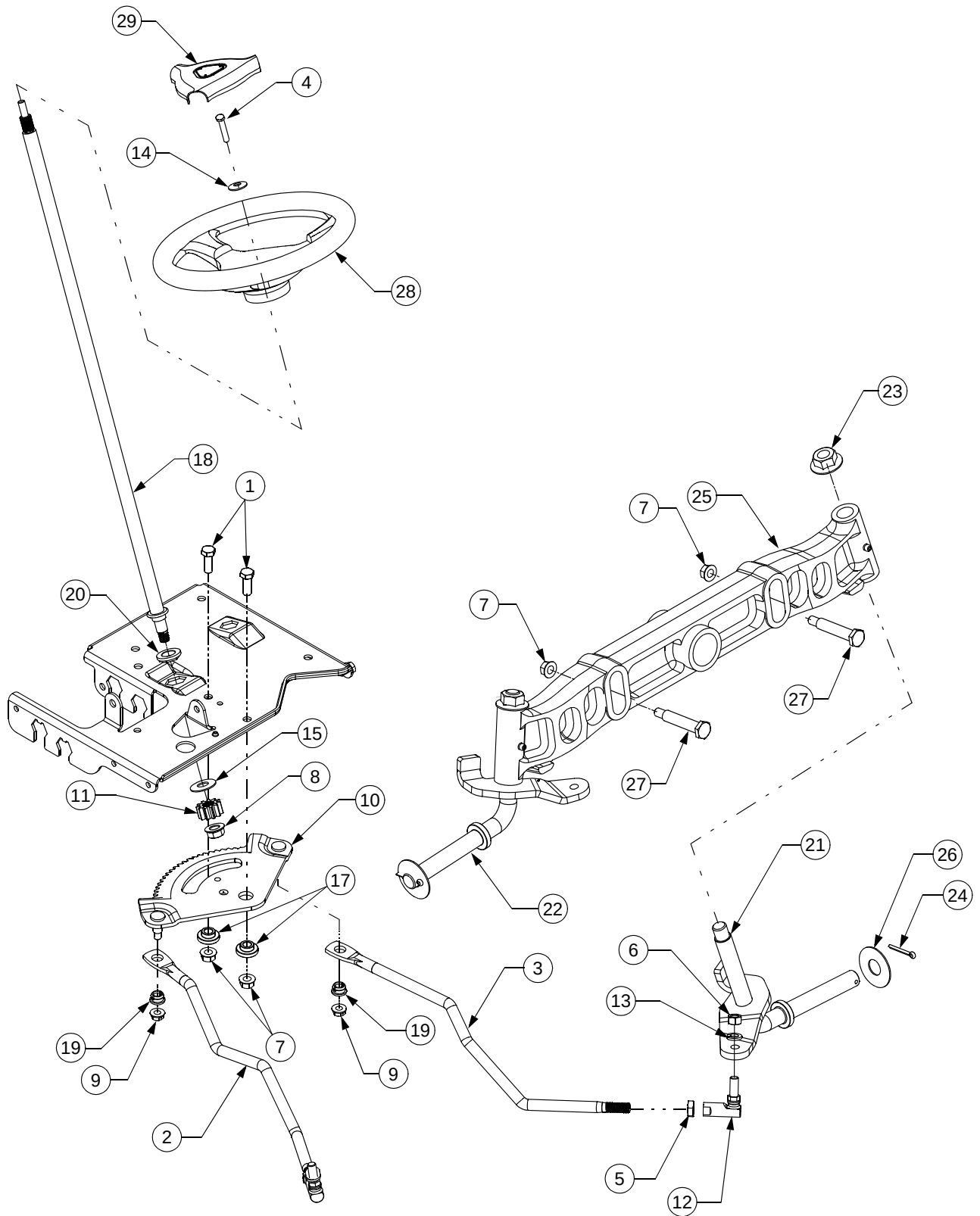
DRIVE SYSTEM



DRIVE SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	17840	Bracket, Mounting, Transaxle	2
2	618-04154	Hub Assembly, Wheel	2
3	618-0319	Transmission, Hydrostatic	1
4	629-0949A	Harness Assembly, Ground & Reverse	1
5	783-04442	Bracket Assembly, Idler, Center Dbl	1
6	710-1266	Hex Cap Screw, 5/16-18,3.5, Gr5	4
7	710-0227	Screw, #8-18, 0.500	2
8	710-0344	Hex Cap Screw, 3/8-16, 1.50, Gr5	3
9	710-0726	Screw, 5/16-12, 0.75	6
10	710-0599	Screw, 1/4-20, 0.5	1
11	710-3007	Screw, #12-24, 0.375	3
12	710-3011	Hex Cap Screw, 3/8-16, 2.25, Gr5	1
13	710-3103	Hex Cap Screw, 5/16-18, 2.00, Gr5	1
14	710-0627	Hex Cap Screw, 5/16-24 x .750	2
15	711-0832	Ferrule, 3/8-24 x .375 Dia	1
16	712-0291	Nut, Hex Lock, 1/4-20	1
17	712-0333	Nut, Hex, 1/2-20, Gr2	1
18	712-0130	Nut, Nylon Lock, 3/8-16	4
19	731-04675	Sleeve, 1.5"	2
20	712-0429	Nut, Nylon Lock, 5/16-18, Gr5	5
21	712-3010	Nut, Hex, 5/16-18, Gr5	1
22	712-3017	Nut, Hex, 3/8-16, Gr8	3
23	714-0104	Pin, Cotter, .072 Dia. x 1.13 Lg	2
24	714-0111	Pin, Cotter, 3/32, 1.0	1
25	725-0157	Cable, Tie, 3/16 x .05 x 7.4	2
26	725-1644	Switch, Spring, Short	1
27	726-0154	Tie, Cable, Push Mount 7.5 Lg	1
28	726-0320	Plate, Insulator Nut	1
29	731-1449A	Fan, Blade, 10"	1
30	732-0209	Spring, .48 OD x 2.03 Extension	1
31	732-0429A	Spring, Extension, .50 Dia x 3.97 Lg	1
32	732-0716	Spring, Extension, .59 OD x 4.00 Lg	1
33	732-0729	Ring, Wire	1
34	732-0994	Spring, Extension, .500 Dia x 7.0 Lg	1
35	732-3118	Spring, Extension, 3/8 OD x 1.44 Lg	1
36	736-0140	Washer, Flat, .385 x .62 x .063	3
37	736-0169	Washer, Lock, 3/8 , Regular Duty	1
38	736-0866	Washer, Flat, .755 x 1.92 x .060	2
39	736-0921	Washer, Lock, 1/2 , Regular Duty	1
40	736-3010	Washer, Flat, .407 x .812 x .135 Hdn	1
41	738-0372B	Spacer, Shoulder, 1.00 x .38 x .38	1
42	747-1149	Rod, Hydro Bypass	1
43	747-1150	Rod, Brake, Hydro	1
44	747-1151	Rod, Control, Hydro	1
45	750-0535	Spacer, .376 ID x .625 OD x .22	1
46	754-0640	Belt, V Type, Poly (Use w/ 756-1166)	1
	754-0461	Belt, V Type, Poly (Use w/ 756-04111)	1
47	756-0116	Pulley, Idler, V Type x 3.06 Dia	2
48	756-0981A	Pulley, Idler, Flat 2.75 OD	1
49	756-1166	Pulley, Input, 5.0 Dia	1
	756-04111	Pulley, Engine, 4.11Dia.	1
50	783-0810	Bracket, Transmission, Torque Hydro	1
51	783-1019	Bracket, Actuator, Switch	1
52	756-0978A	Pulley, Engine, 3.56 Dia.	1
53	736-0242	Belle Washer	2

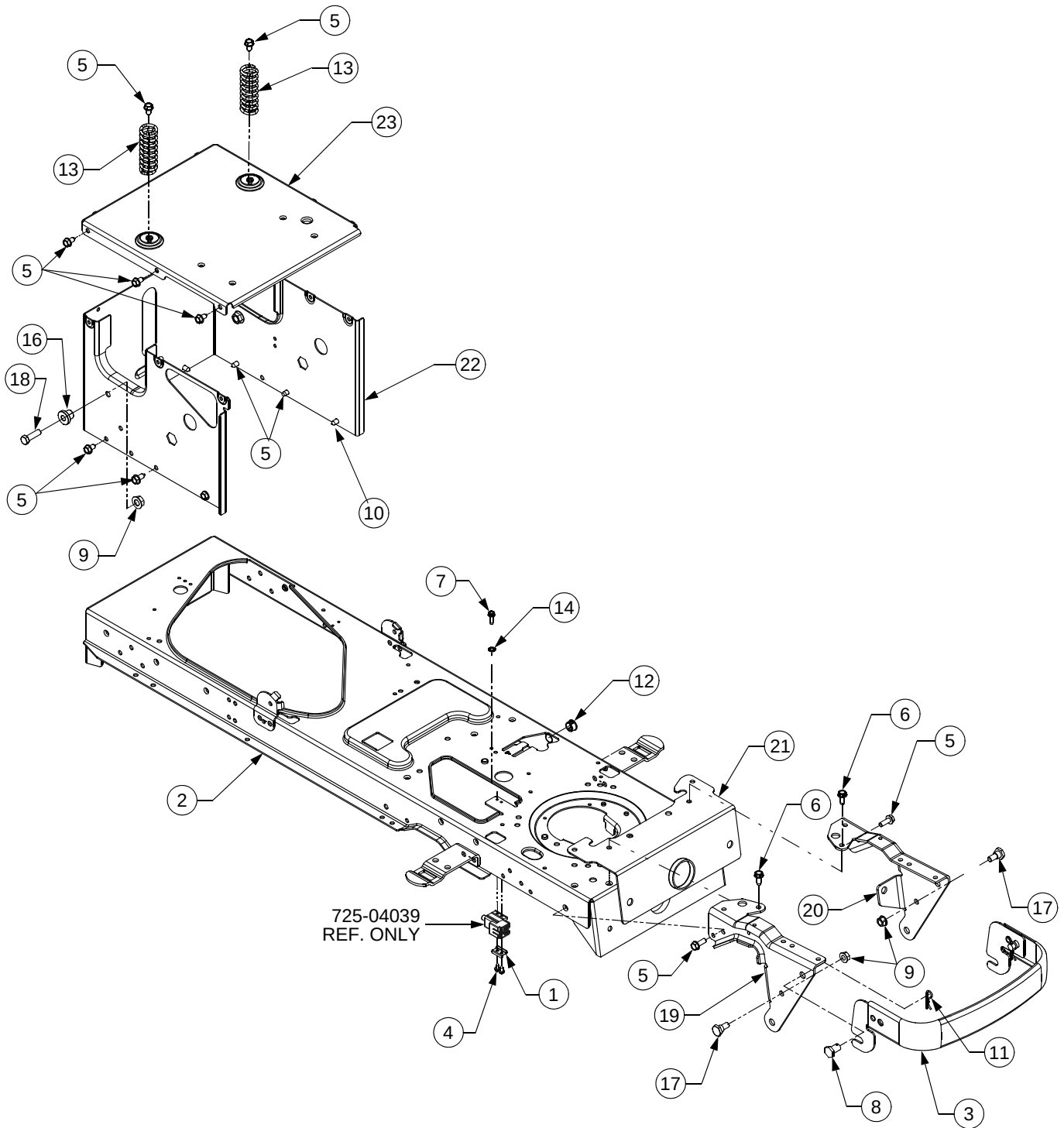
STEERING



STEERING

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	710-0514	Hex Cap Screw, 3/8-16, 1.00, Gr5, Std	2
2	711-1408	Link, Drag, RH	1
3	711-1409A	Link, Drag, LH	1
4	710-1260A	Self-tapping Screw, 5/16-18 x .75	1
5	712-0240	Nut, Jam, 7/16-20, Gr2	2
6	712-0241	Nut, Hex, 3/8-24, Gr5	2
7	712-0130	Nut, Nylon Lock, 3/8-16	4
8	712-0459	Nut, Flange Lock, 7/16-20	1
9	712-0429	Nut, Nylon Lock, 5/16-18	2
10	717-1550E	Gear, Steering, 11/90 Ratio	1
11	717-1554	Gear, Pinion, Steering	1
12	723-0610	Ball Joint, 7/16-20	2
13	736-0169	Washer, Lock, 3/8 , Regular Duty	2
14	736-3004	Washer, Flat, .406 x .875 x .105	1
15	736-3084	Washer, Flat, .510 x 1.120 x .060	1
16	737-3007	Grease, Alvania Ep 2	1
17	738-0372B	Spacer, Shoulder, 1.00 x .38 x .38	2
18	738-04075	Shaft, Steering, .625 OD x 25.00 Lg	1
19	741-0475	Bushing, Plastic, .380 ID	2
20	741-0656	Bearing, Hex Flange, 5/8	1
21	683-04101	Axle Assembly, LH .750 Dia	1
22	683-04102	Axle Assembly, RH .750 Dia	1
23	712-0417A	Nut, Hex, Flange, 5/8-18	2
24	714-0162	Pin, Cot, 5/32, 1.25	2
25	719-0525C	Axle, Pivot, Cast .750 Dia	1
26	736-0866	Washer, Flat, .755 x 1.92 x .060	2
27	738-1011	Spacer, Shoulder, .500 x 2.230, 3/8-16	2
28	731-04008	Wheel, Steering, Three Spoke	1
29	731-04532	Cover, Steering Wheel	1

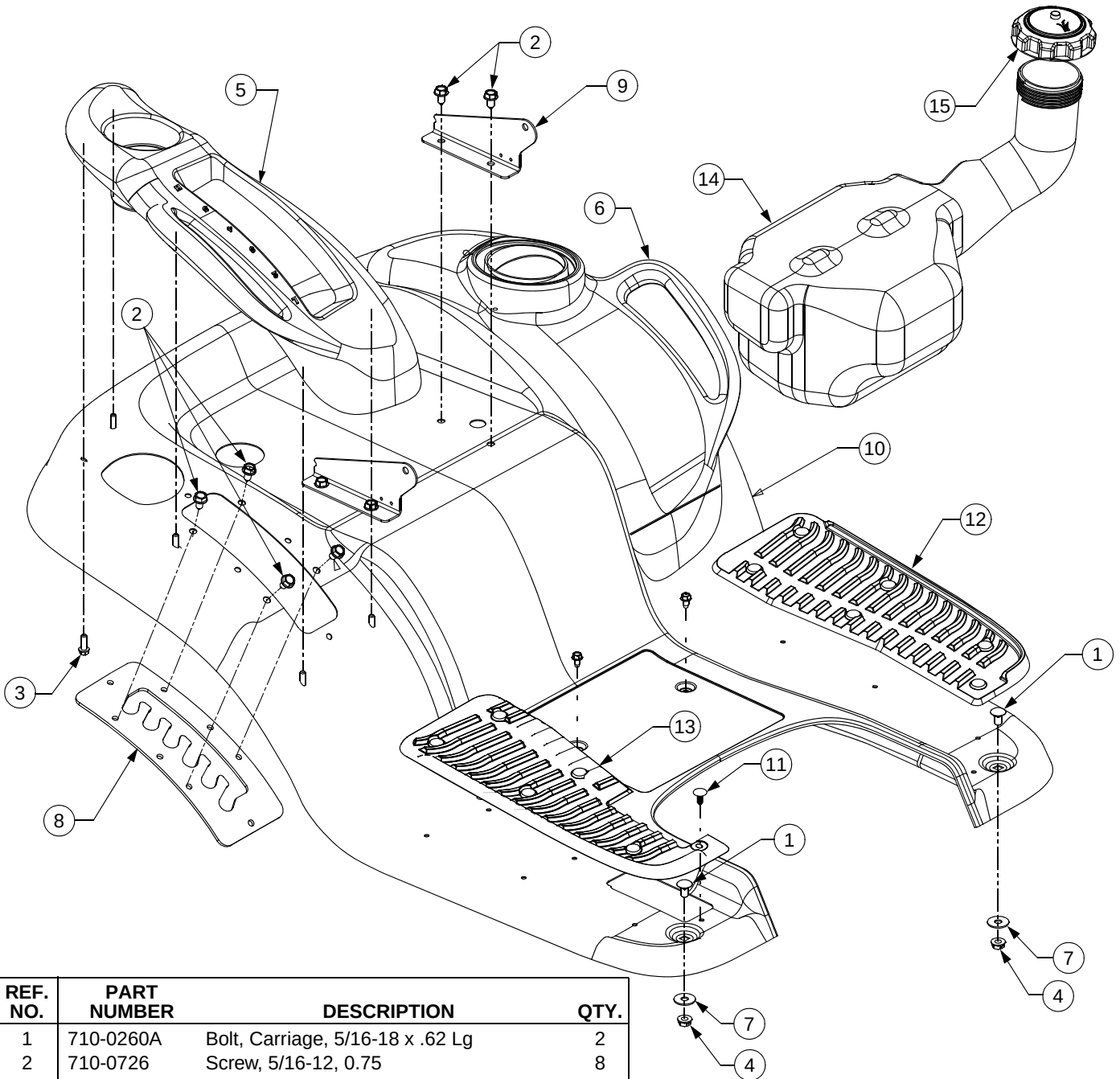
FRAME



FRAME

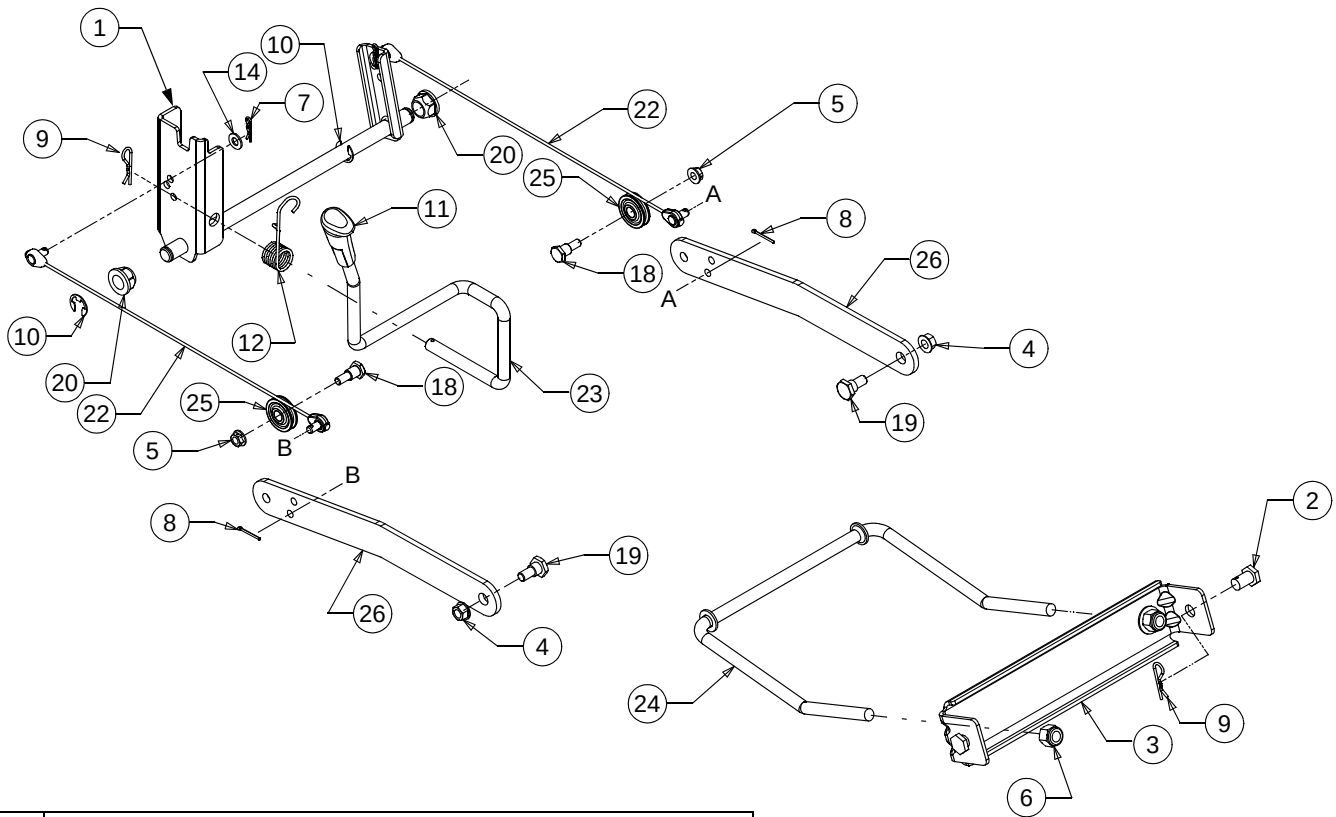
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	17962	Plate, Switch	1
2	683-0304A	Frame Assembly, Lower	1
3	683-0612	Bumper Assembly	1
4	710-0224	Screw, Hex Wash. Hd. Tapp, 10-16 x .5	2
5	710-0726	Screw, Self-tapping, 5/16-18, 0.75	15
6	710-1260A	Screw, 5/16-18, 0.750	2
7	710-1652	Screw, Hex Wash. Hd. Tapp, 1/4-20 x 0.625	1
8	711-0332	Pin, Clevis, .50 Dia x .78 Lg	2
9	712-0130	Nut, Nylon Lock, 3/8-16	2
10	710-0607	Screw, Hex Wash. Tapp, 5/16-18 x .5	1
11	714-0145	Pin, Click, .092 x 1.64 Lg	2
12	741-04092	Snap Bushing	1
13	732-04035	Spring, Compression, 1.28 OD x 3.125 Lg	2
14	736-0222	Washer, Lock, Ext 1/4	2
16	738-04058	Shoulder Spacer	2
17	738-0143	Shoulder Screw, 3/8-16	2
18	710-3005	Hex Screw 3/8-16 x 1.25	2
19	783-0726C	Bracket, Pivot, Support RH	1
20	783-0727B	Bracket, Pivot, Support LH	1
21	783-0728	Bracket, Pivot, Bar	1
22	783-04330	Frame, Upper, Cub 1500	1
23	783-04329	Bracket, Frame, Seat	1

FENDER & FUEL TANK



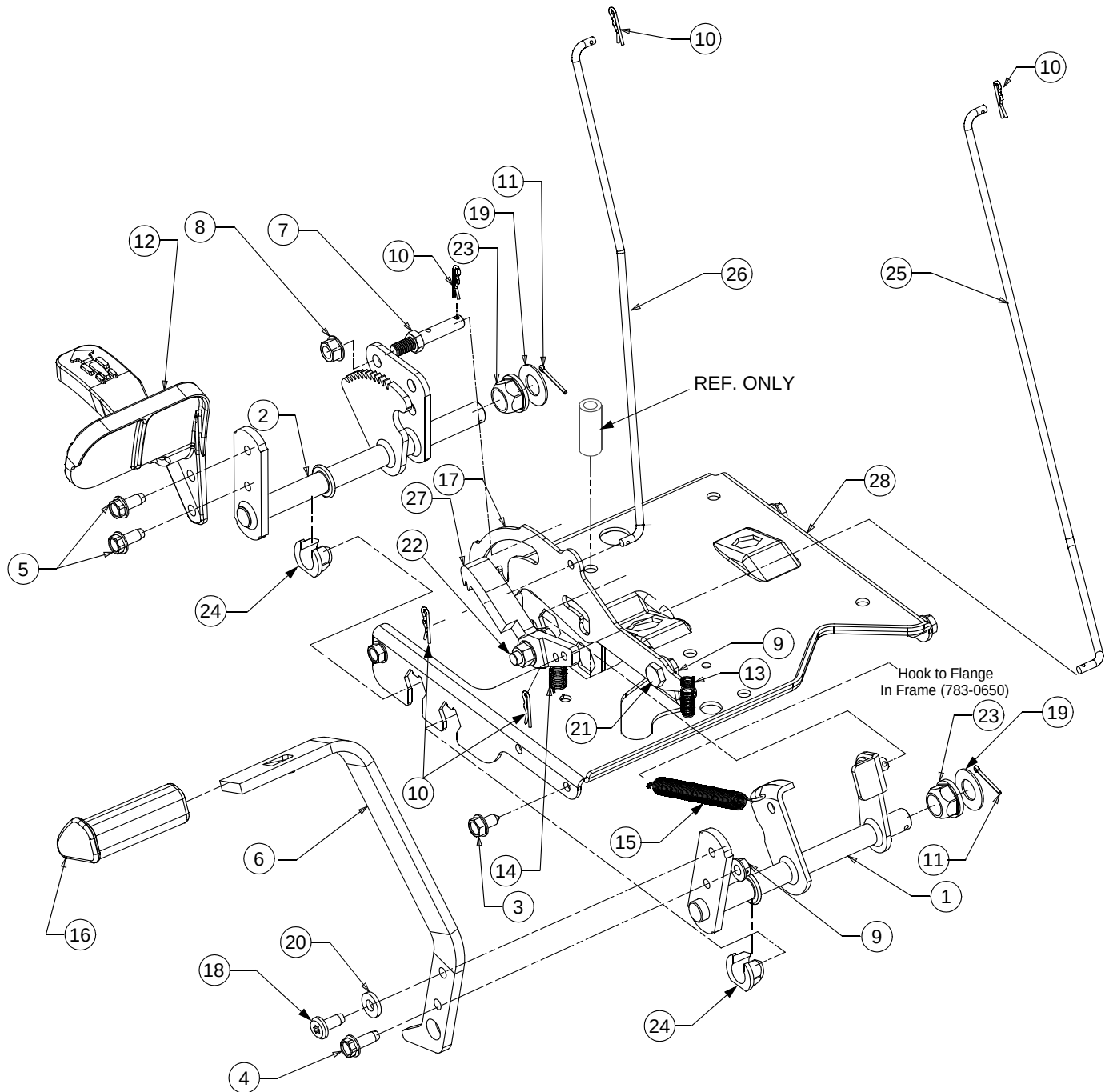
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	710-0260A	Bolt, Carriage, 5/16-18 x .62 Lg	2
2	710-0726	Screw, 5/16-12, 0.75	8
3	710-0895	Screw, 1/4-15, 0.750	9
4	712-0429	Nut, Nylon Lock, 5/16-18	2
5	731-2616A	Cover, Fender, RH	1
6	731-2617	Cover, Fender, LH	1
7	736-3078	Washer, Flat, .349 x 1.00 x .063	2
8	783-0677	Bracket, Lift, Adjustment	1
9	783-0715B	Bracket, Seat, Mount	2
10	783-04398	Fender	1
11	726-3046	Clip, Ratchet, .250 Dia	12
12	735-0697	Pad, Foot, LH	1
13	735-0698A	Pad, Foot, RH	1
14	751-0819A	Tank, Fuel	1
15	751-3124B	Cap, Fuel	1
16	710-0599	Screw, Self-tapping, 1/4-20, 0.500	2

LIFT ASSEMBLY



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	683-04079	Shaft Assembly, Lift	1
2	711-0332	Pin, Clevis, .50 Dia x .78 Lg	2
3	783-0720A	Bracket, Adjustment, Front Deck Rod	1
4	712-0130	Nut, Nylon Lock, 3/8-16	2
5	712-0429	Nut, Nylon Lock, 5/16-18, Gr5	2
6	712-3083	Nut, Hex Lock, 1/2-13, Gr8, Nylon	2
7	714-0104	Pin, Cotter, .072 Dia. x 1.13 Lg	2
8	714-0111	Pin, Cotter, 3/32, 1.0	2
9	714-04023	Pin, Click, .092 x 1.64 Lg	2
10	716-0106A	E-ring, .625 Dia. Shaft	2
11	720-0311	Grip, Handle	1
12	732-0874	Spring, Torsion	1
18	738-0138A	Screw, Hex Cap, 5/16-18x.620 Gr2	2
19	738-0143	Shoulder Screw, 3/8-16	2
20	741-0225	Bearing, Hex Flange	2
22	746-0968	Cable, Lift, 16.16 Lg	2
23	747-04155	Handle, Lift	1
24	747-1130B	Rod, Deck, Front Adjustment .5" Dia	1
25	756-1154	Pulley, Roller	2
26	783-0678A	Lift, Arm	2

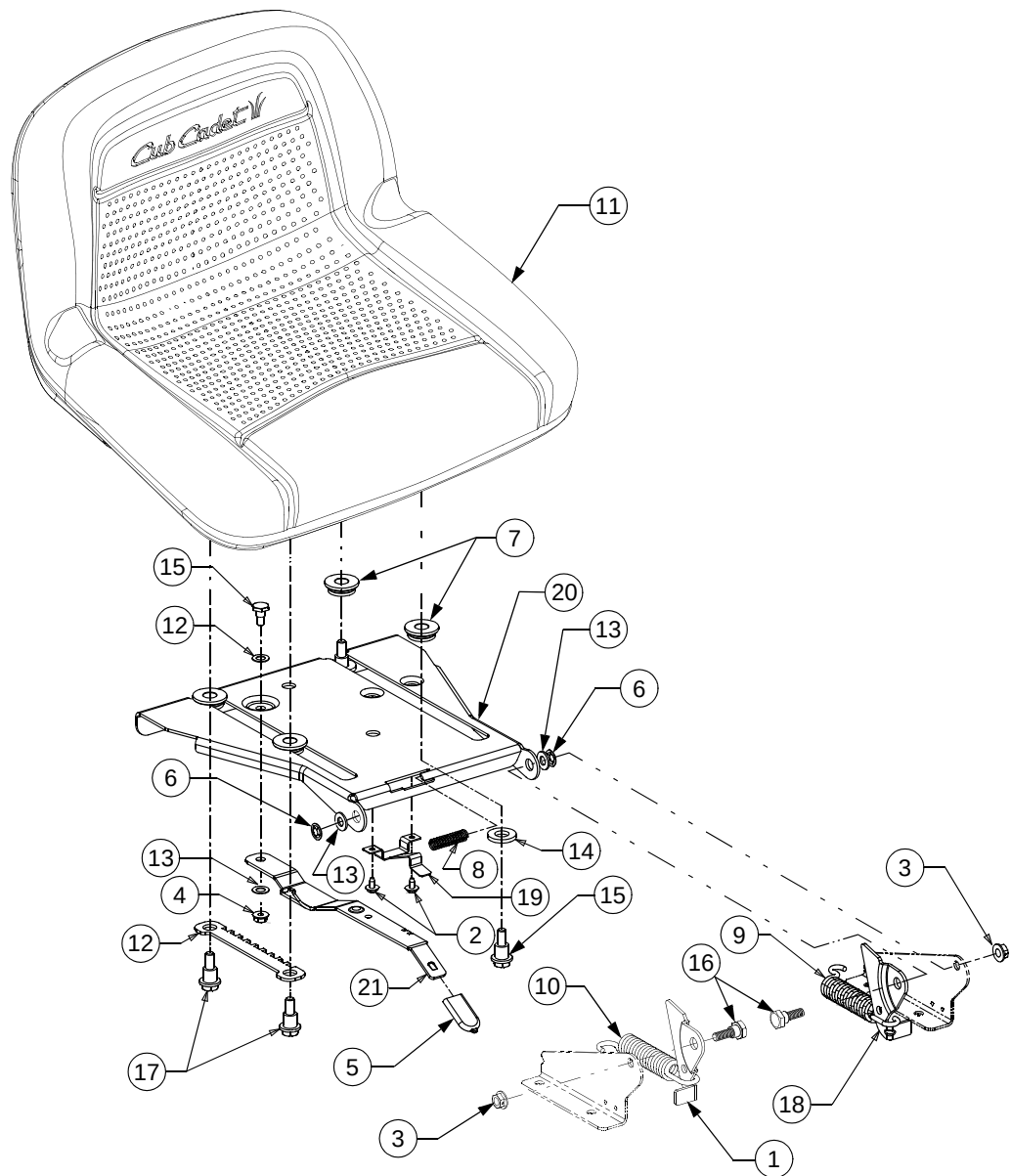
PEDAL ASSEMBLY



PEDAL ASSEMBLY

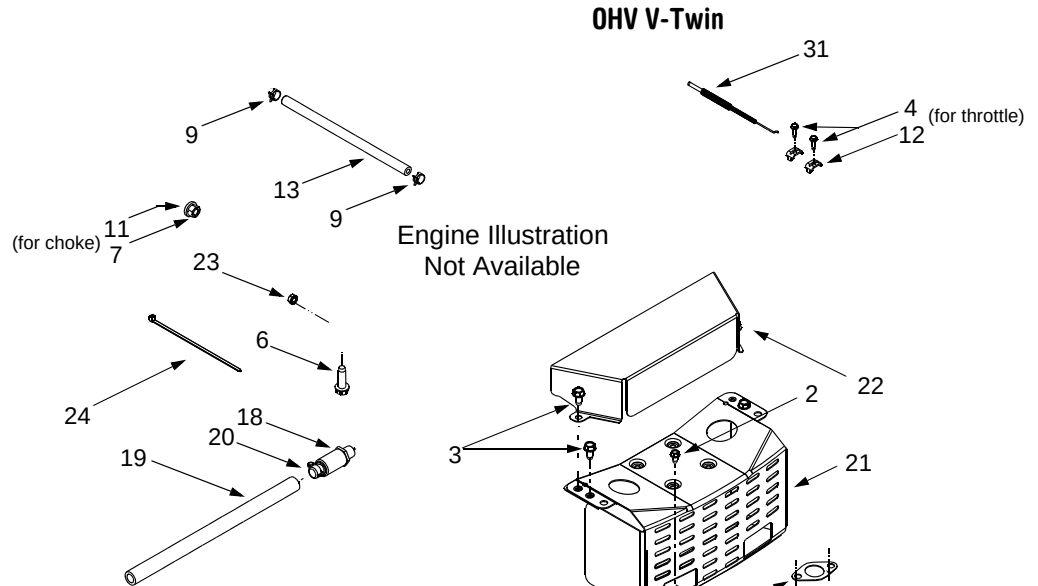
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	647-0031B	Control Assembly, Brake	1
2	647-0049A	Control Assembly, Hydro	1
3	710-0726	Screw, Self-tapping, 5/16-12, 0.75	4
4	710-0650	Screw, Self-tapping, 5/16-18, 0.875	1
5	710-1260A	Screw, 5/16-18, 0.750	2
6	783-0773A	Pedal, Brake	1
7	711-1363	Pin, 3/8-16, 3/8 x 2.43 Lg	1
8	712-0130	Nut, Nylon Lock, 3/8-16	2
9	712-0429	Nut, Nylon Lock, 5/16-18, Gr5	2
10	714-0104	Pin, Cotter, .072 Dia. x 1.13 Lg	5
11	714-0111	Pin, Cotter, 3/32, 1.0	2
12	719-0584A	Pedal, Hydro Control	1
13	732-0335	Spring, Compression, .405 x 1.17	1
14	732-0955	Spring, Extension, .50 OD x 1.41 Lg	1
15	732-0963	Spring, Extension, .50 Dia x 6.37 Lg	1
16	735-3049	Pad, Brake, Control	1
17	783-0663C	Bracket, Lockout, Hydro	1
18	710-1611B	Screw, Torx Hd. Tapp. 5/16-18 x .75	1
19	736-0187	Washer, Flat .64 ID x 1.24 x .06	2
20	736-3008	Washer, Flat, .344 x .750 x .120	1
21	738-0155	Shoulder, Screw .437 x 1.62 Lg	1
22	738-0507B	Screw, Shoulder, .500 Dia x .434	1
23	741-0225	Bearing, Hex Flange	2
24	741-3065B	Bearing, Hex Flange, .628 ID, Split	2
25	747-04096	Rod, Control, Cruise	1
26	747-04093	Rod, Control, Brake Lock	1
27	748-04039B	Latch, Cruise	1
28	783-0653F	Bracket, Support, Stearing	1

ADJUSTABLE SEAT

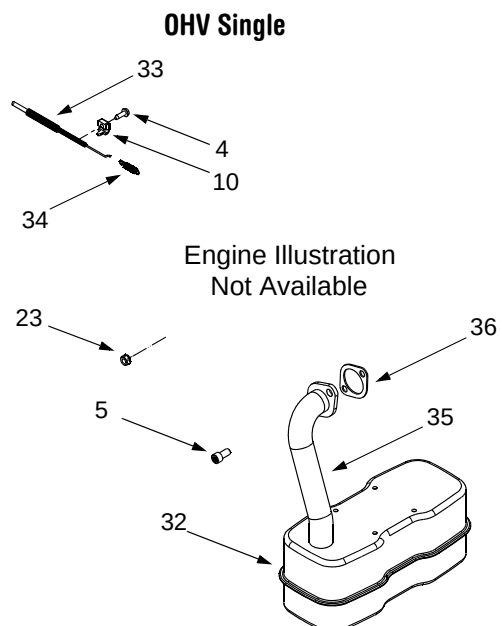


REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	17239C	Bracket, Seat Lift		13	736-0275	Washer, Flat, .344 x .688 x .065	2
2	710-1268	Screw, #10-16, 0.375	2	14	736-3019	Washer, Flat, .531 x 1.062 x .134	2
3	712-0429	Nut, Nylon Lock, 5/16-18, Gr5	2	15	738-0137A	Screw, Shoulder, .340 x .285, 1/4-20	1
4	712-0324	Nut, Nylon Lock, 1/4-20	1	16	738-0296	Shoulder, Screw .437 x .286 Lg	2
5	720-0433	Grip, Seat, Adjustment (Yellow)	1	17	738-0966	Screw, Shoulder, .50 x .925, 3/8-16	4
6	726-0201	Nut, Speed, .3125 ID	2	18	783-0209C	Bracket, Seat Lift	1
7	731-04074	Spacer, Seat, Adjustment	4	19	783-0611	Stop, Seat, Adjustment	1
8	732-0499	Spring, Compression .41 OD x 1.50	1	20	783-0738A	Bracket, Pivot, Seat	1
9	732-1027	Spring, Extension, .80 Dia x 4.2 Lg.	1	21	783-0739A	Lever, Seat, Adjustment	1
10	732-1175	Spring, Extension, .815 Dia x 4.4 Lg.	1				
11	757-04004	Seat, Mid-back, V-1480	1				
12	783-0753	Selector, Seat, Adjustment	1				

ENGINE ACCESSORIES

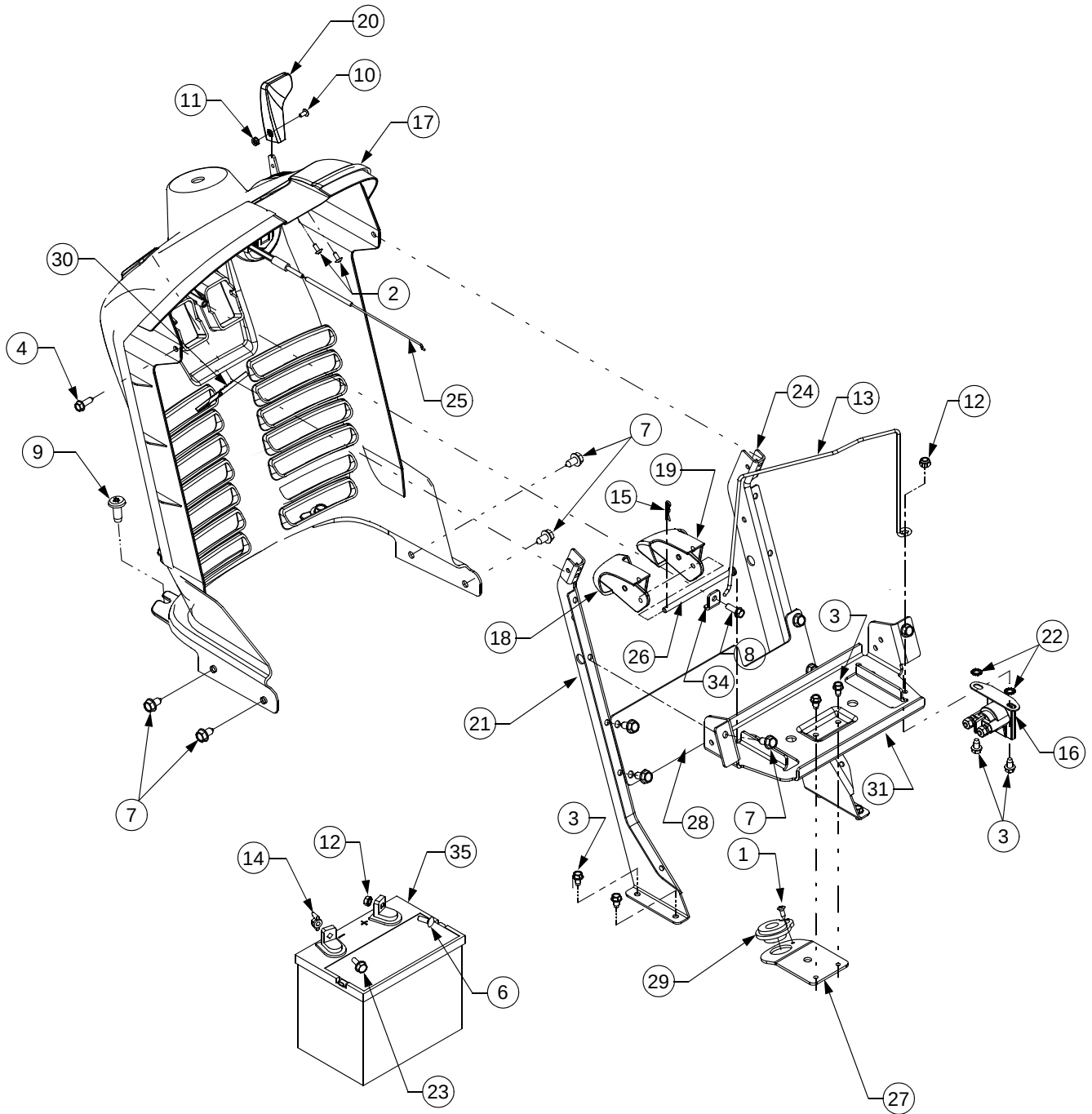


REF. NO.	PART NO.	DESCRIPTION
1	710-0227	Self-tapping Screw, #8-18 x.50
2	710-0599	Self-tapping Screw, 1/4-20 x.50
3	710-0726	Self-tapping Screw, 5/16-18 x.625
4	710-1237	Screw, #10-32 x.625 (OHV V-Twin)
5	710-1314A	Socket Cap Screw, 5/16-18 x.625
6	710-1315	Self-tapping Screw, 3/8-16 x 1.25
7	712-3017	Hex Nut, 3/8-16
8	721-0460	Exhaust Gasket (OHV V-Twin)
9	726-0205	Hose Clamp
10	751B213146	Casing Clamp (OHV Single)
11	736-0300	Lock Washer, .406 x.875 x.059
12	751B221535	Casing Clamp (OHV V-Twin)
13	751-0535	Fuel Line Hose
14	751-0564A	Muffler Deflector
15	751-0616A	Muffler, Twin Inlet (OHV V-Twin)
16	751-0650A	RH Exhaust Pipe (OHV V-Twin)
17	751-0651A	LH Exhaust Pipe (OHV V-Twin)
18	751-3140	Oil Drain Valve
19	751-3141	Oil Drain Hose
20	751-3142	Oil Drain Cap
21	783-0615C	Muffler Heat Shield
22	783-0625C	Engine Heat Shield (OHV V-Twin)
23	712-0271	Hex Sems Nut, 1/4-20 (OHV V-Twin)
24	725-0157	Cable Tie
31	746-1086	Throttle Cable (OHV V-Twin)
32	751-0617A	Muffler, Single Inlet (OHV Single)
33	746-1087	Throttle Cable (OHV Single)
34	732-0966	Extension Spring, .275 x 1.25 (OHV Single)
35	751-0619A	Exhaust Pipe (OHV Single)
36	721-0208	Exhaust Gasket (OHV Single)



NOTE: Engine accessory parts are applicable to all Series 1000 tractors except where otherwise noted.

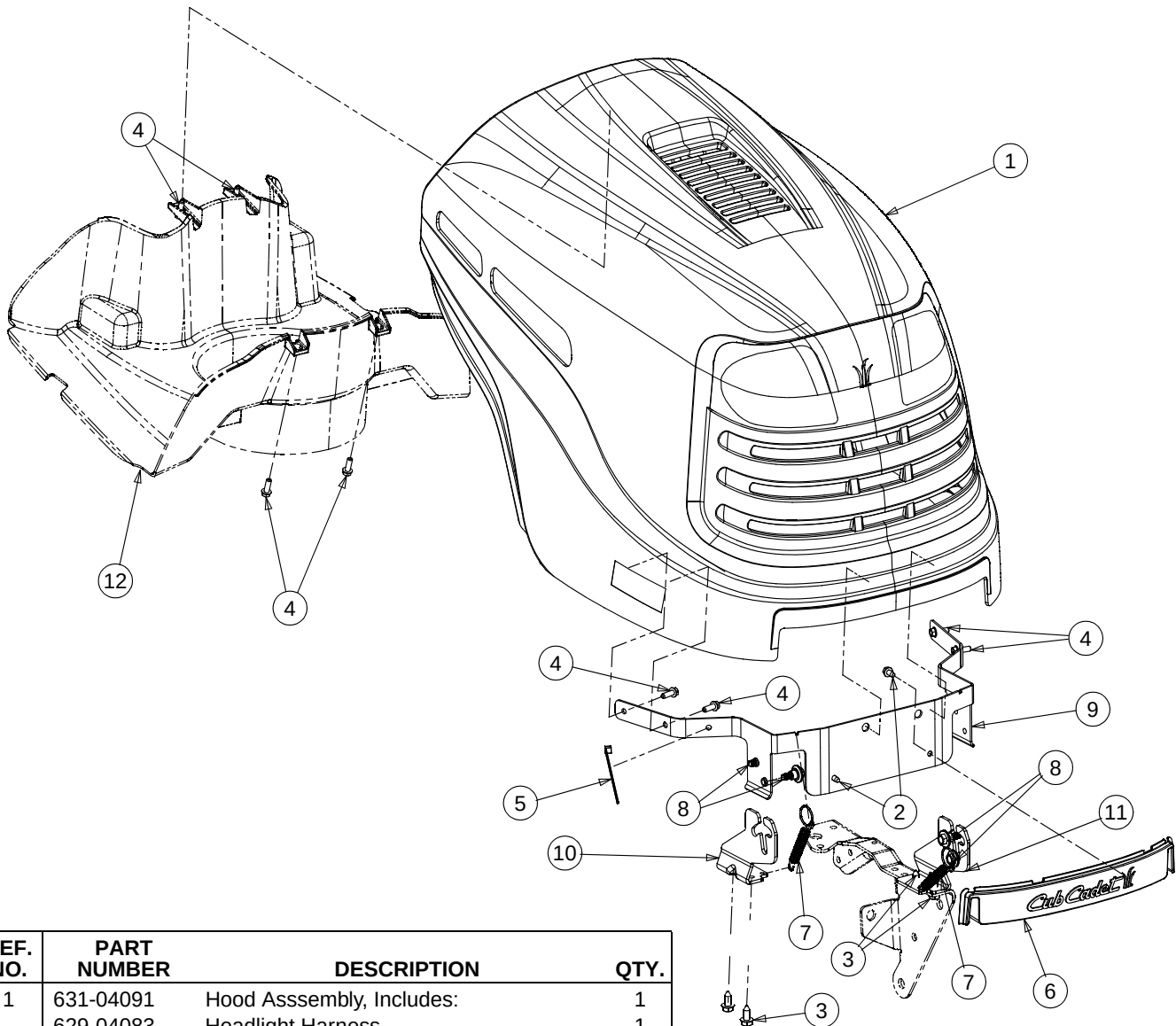
DASH PANEL



DASH PANEL

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	710-0837	Screw, #10-16 x .625	1
2	710-0192	Screw, #10-24 x .375	2
3	710-0599	Screw, Self-tapping, 1/4-20, 0.500	6
4	710-0642	Screw, Hx. Wash. Hd, Tapp. 1/4-20 x .75	2
5	710-0650	Screw, Hx. Wash. Hd, Tapp, 5/16-18, .875	4
6	710-0703	Screw, Carriage, 1/4-20, .75,	1
7	710-0726	Screw, Hx. Wash. Hd, Tapp, 5/16-12 x .75	6
8	710-0895	Screw, 1/4-15, 0.750	1
9	710-1611B	Screw, Torx Hd. Tapp. 5/16-18 x .75	2
10	710-3217	Screw, Machine, #8-32, 0.375, Trus Phillips	1
11	712-0142	Nut, 8-32	1
12	712-0324	Nut, Nylon Lock, 1/4-20	1
13	747-04215	Strap, Battery	1
14	712-3087	Nut, Wing, 1/4-20	1
15	714-0104	Internal Cotter Pin, .072 x 1.13	1
16	725-1426	Solenoid, 12V, 100 Amp	1
17	731-04668	Dash	1
18	731-04294A	Lever, Dash, Cruise	1
19	731-04293A	Lever, Dash, Brake	1
20	731-3161	Knob, Throttle Control	1
21	783-04285	Dash Support, RH	1
22	736-0222	Washer, External Lock, 1/4	2
23	738-1132	Screw, Shoulder, 1/4-20, .25 x .15	1
24	783-04323	Dash Support, LH	1
25	746-04121	Control, Choke, 24.0 (LT1018)	1
	746-04120	Control, Choke, 40.5 (LT1022)	1
26	747-1323A	Rod, .250 Dia x 4.25 Lg.	1
27	783-04475	Bracket, Steering Support	1
28	783-04506	Plate, Dash Support	1
29	741-0587	Steering Colume Bearing	1
30	783-0462	Bracket, PTO Switch Retainer	1
31	783-1447A	Bracket, Support, Battery	1
34	783-1499	Bracket, Rod, Dash	1
35	725-1737A	Battery, 190 CCA (LT1018)	1
	725-1706A	Battery, 270 CCA (LT1022)	1

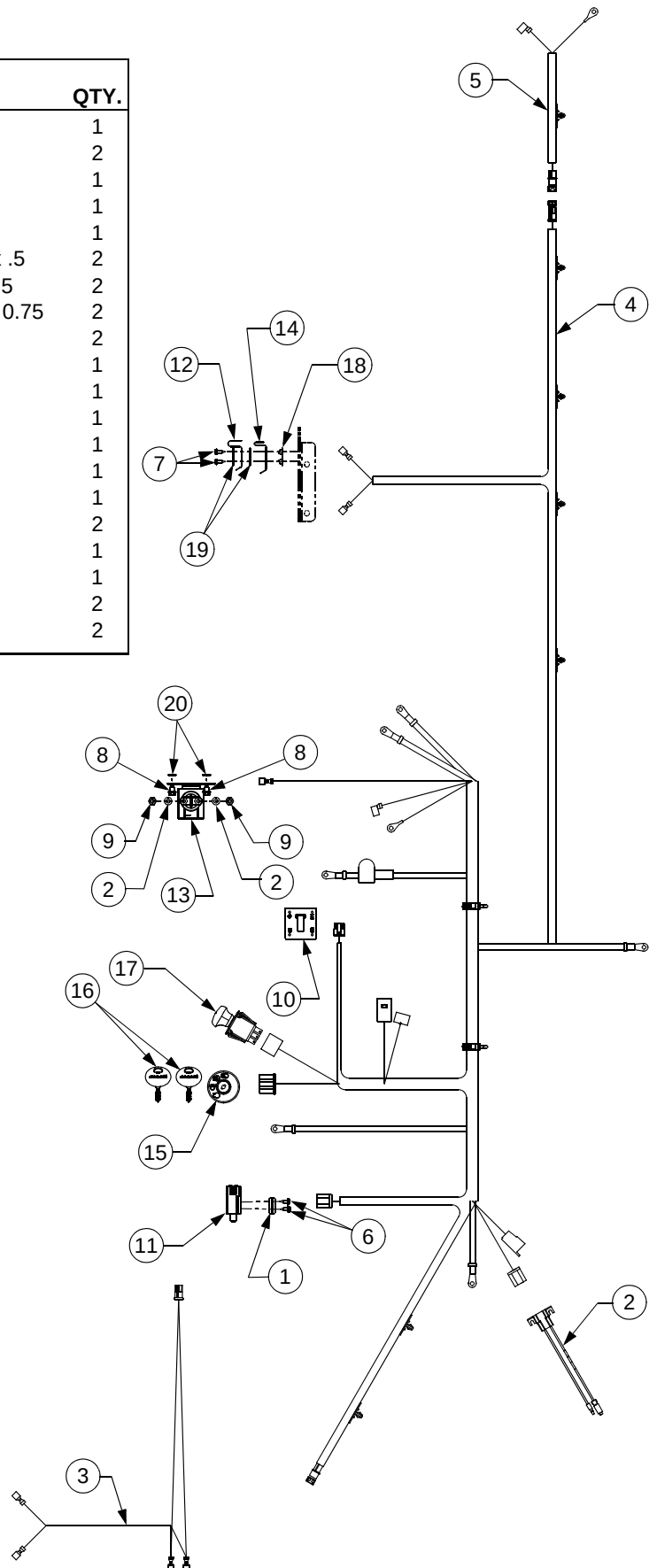
HOOD & GRILLE



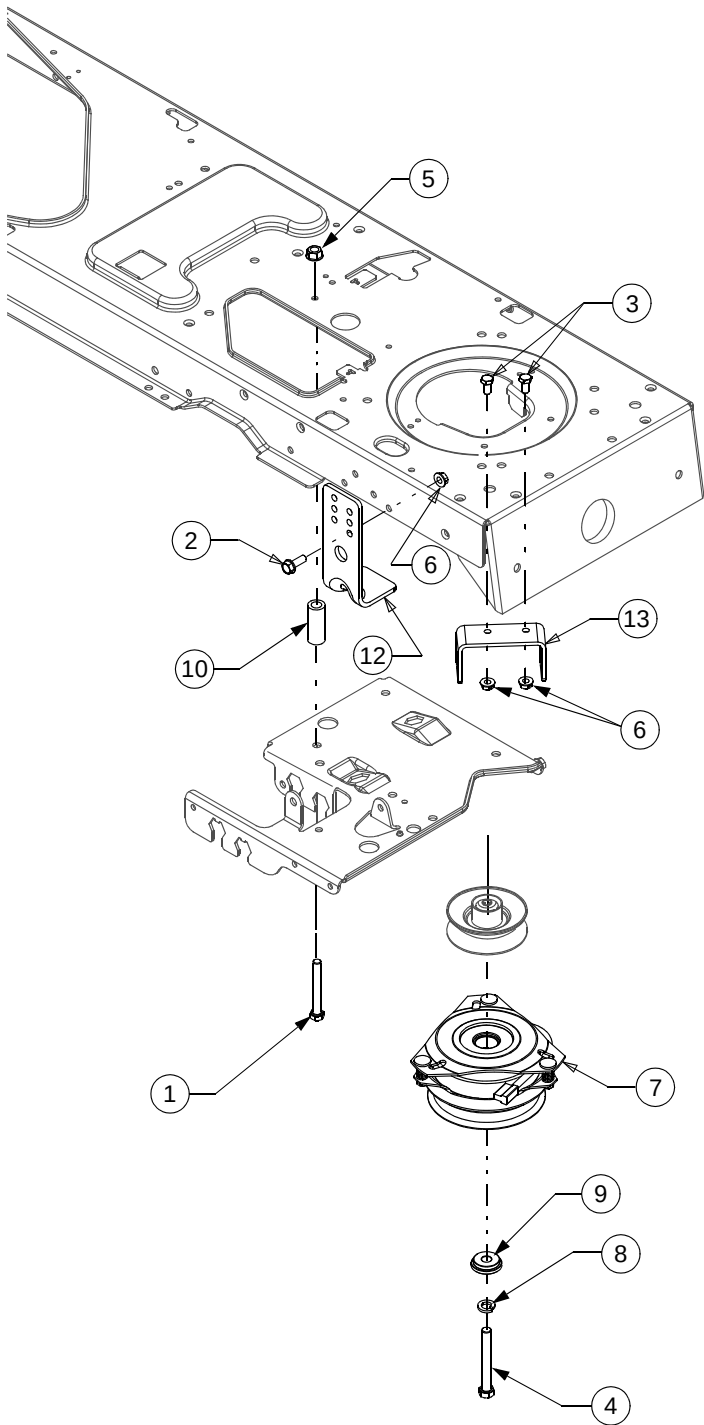
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	631-04091	Hood Assembly, Includes:	1
	629-04083	Headlight Harness	1
	725-0963	Minirature Lamp, 12 V	2
	725-1649	Lamp Socket	2
	731-04567	Hood	1
	731-04577	Headlight Lens	1
	777X41562	Headlight Lens Reflector, RH	1
	777X41563	Headlight Lens Reflector, RH	1
2	710-0599	Screw, Hx. Wash, Hd,Tapp 1/4-20 x .5	2
3	710-0726	Self-tapping Screw, 5/16-18 x.625	4
4	710-0895	Screw, 1/4-15 x .75	8
5	725-0157	Cable Tie	1
6	731-04687	Cover, Front Hood	1
7	732-04189	Spring, .46 x 4.12	2
8	738-04091	Shoulder Screw, .43 x .29 x 5/16-18	4
9	783-04428	Pivot Bracket	1
10	783-04464	Pivot Bracket, Hood, RH	1
11	783-04465	Pivot Bracket, Hood, LH	1
12	731-04569	Hood Plenum (LT1018)	1
	731-04579	Hood Plenum (LT1022)	1

ELECTRICAL SYSTEM

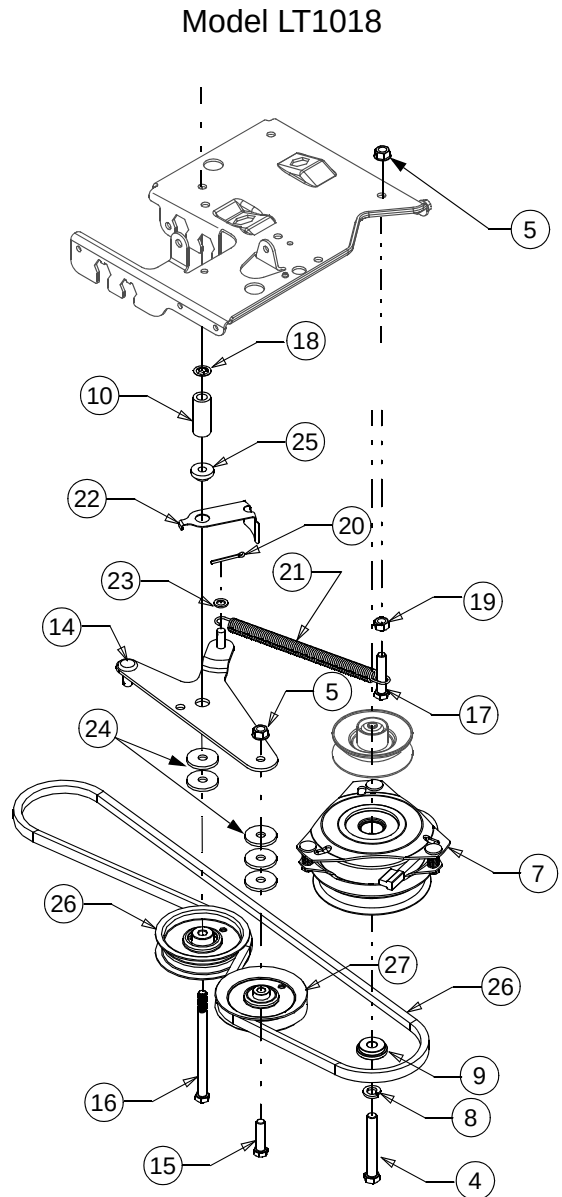
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	17962	Plate, Switch	1
2	736-0329	Washer, Lock, 1/4	2
3	629-04083	Harness Assembly, Headlight	1
4	629-04079	Harness Assembly	1
5	629-04082	Harness Assembly, Safety, Reverse	1
6	710-0224	Screw, Hx. Wash. Hd. Tapp, 10-16 x .5	2
7	710-0227	Screw, Hx. Wash. Hd. Tapp, 8-18 x .5	2
8	710-0642	Screw, Hx. Wash. Hd. Tapp, 1/4-20, 0.75	2
9	712-3006	Nut, Hex, 1/4-20, Gr5	2
10	725-04022	Indicator/ Meter Hour	1
11	725-04039	Switch, Interlock	1
12	725-1303	Switch, Outer Seat Spring	1
13	725-1426	Solenoid, Starter, 12V	1
14	725-1439	Switch, Inner Seat Spring	1
15	725-1741	Switch, Key, 4-Position	1
16	725-2054	Key, Switch, Plastic	2
17	725-04175	Switch, Electric PTO, Yellow Knob	1
18	726-0278	Plate, Insulator Boss	1
19	726-0279	Plate, Insulator	2
20	736-0222	Washer, Lock, Ext 1/4	2



POWER TAKE-OFF (PTO) SYSTEM



Model LT1022

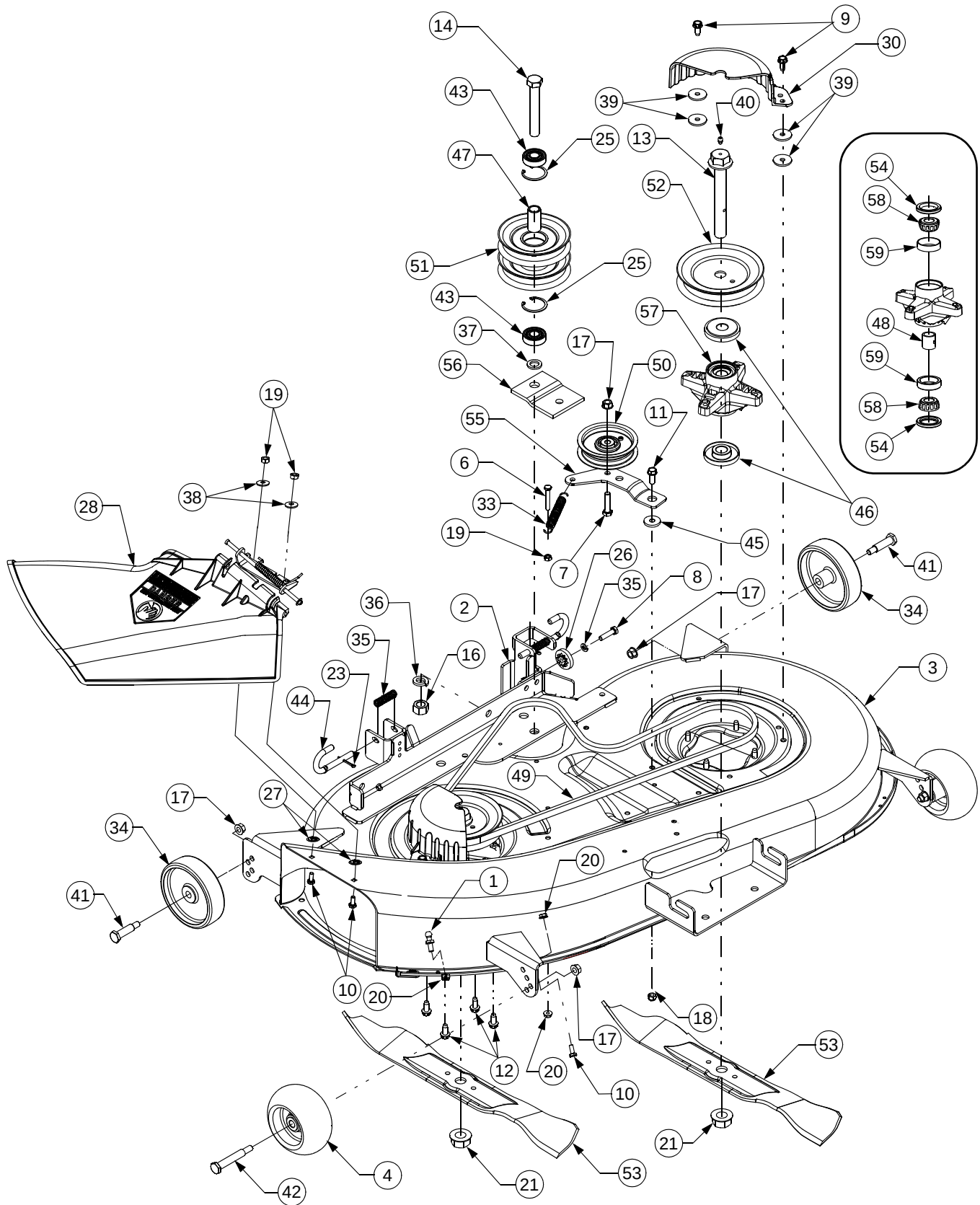


Model LT1018

POWER TAKE-OFF (PTO) SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	710-0859	Screw, 3/8-16 x 2.5 GR5	1
2	710-1238	Screw, 5/16-18, .875 GR5	1
3	710-3025	Screw, 5/16-18, .625 GR5	2
4	710-3157	Screw, Hex Cap, 7/16-20 x 3.25 GR5	1
5	712-0130	Nut, Nylon Lock, 3/8-16	2
6	712-0429	Nut, Nylon Lock, 5/16-18	3
7	717-1708	Clutch, Electric PTO (Model 1018)	1
	717-04080	Clutch, Electric PTO (Model 1022)	1
8	736-0171	Washer, Lock, 7/16, Regular Duty	1
9	738-0785	Spacer, Shoulder, 1.38 x .445 x .36	1
10	748-0415A	Spacer, 3/8 x 1.54	1
11	756-0978A	Pulley, Engine	1
12	783-0891B	Deck Stop	1
13	783-1003	Bracket, Clutch	1
14	683-0450	Plate Assembly, Engagement	1
15	710-0347	Screw, 3/8-16, 1.75	1
16	710-0831	Screw, 3/8-16, 5.5	1
17	710-3144	Screw, 3/8-16, 2.0	1
18	712-0229	Push Nut, 3/8	1
19	712-3017	Nut, 3/8-16	1
20	714-0470	Cotter Pin, 1/8 x 1.25	1
21	732-0384	Spring, Extension .62 x 6.12	1
22	732-0991A	Belt Guard	1
23	736-0140	Washer, Flat .385 x .62 x .063	1
24	736-3039	Washer, Flat .406 x 1.5 x .11 Ga	2
25	738-0372B	Shoulder Spacer, .380	1
26	756-0627B	Pulley, Idler, 3.5	1
27	756-1208	Pulley, Idler, 4.0	1
28	754-0497	Belt, V-Type	1

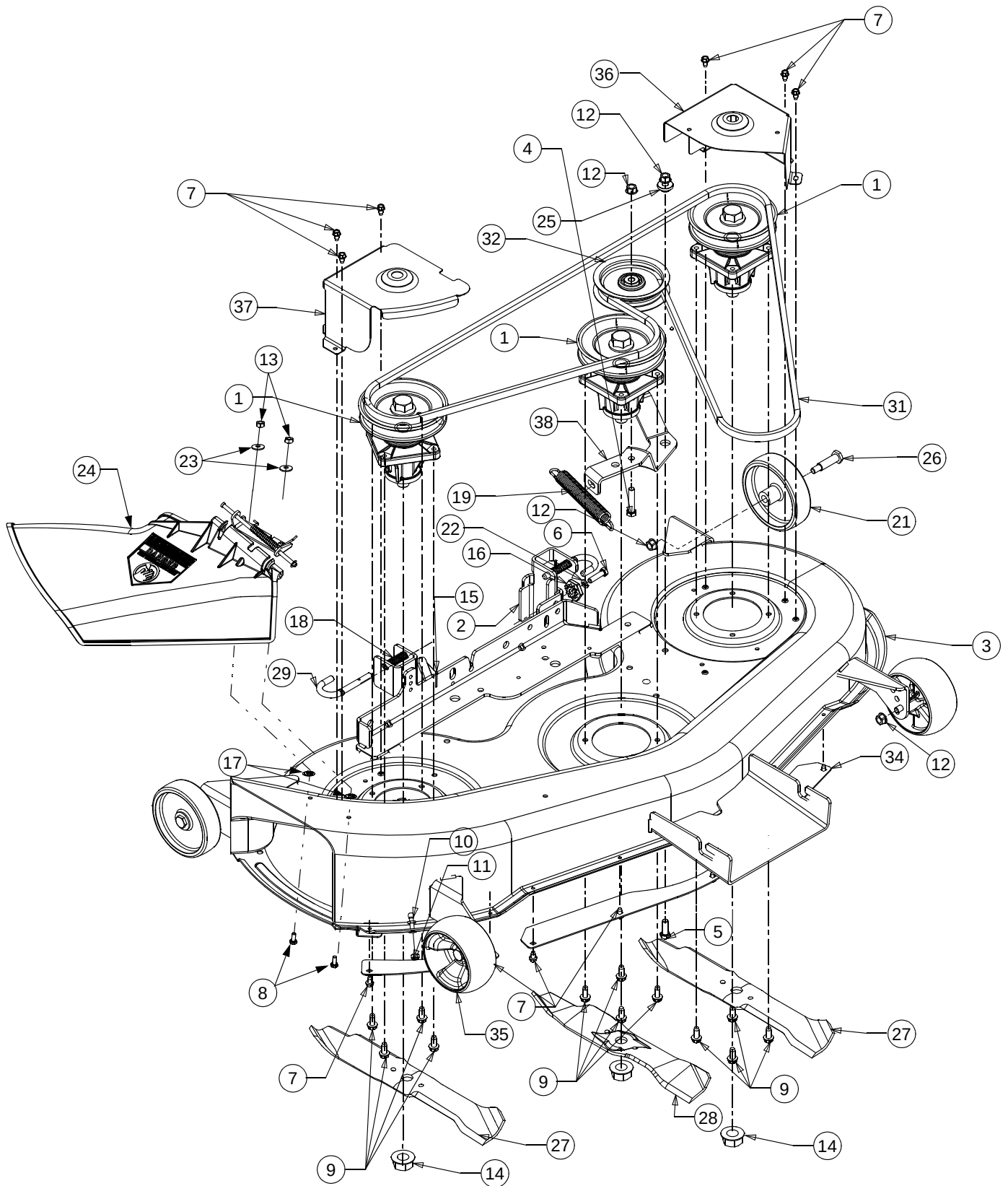
42-INCH MOWER DECK



42-INCH MOWER DECK

REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	711-04069	Pin, Grasscatcher	1	38	736-0270	Washer, Belleville, .265 x .75 x .062	3
2	683-0254	Bracket, Deck Hanger LH	1	39	736-0343	Washer, Flat, .330 x 1.25 x .12	8
3	683-0607B	Deck Weldment, 42 inch	1	40	737-3000	Fitting, 3/16 Drive Lube	2
4	734-04039	Wheel, Deck, 5.0 OD	2	41	738-0373	Shoulder Screw	2
6	710-0136	Screw, Hex Cap, 1/4-20 x 1.75 GR5	1	42	738-3056	Shoulder Screw - 1/2 Dia x 2.50 Lg.	2
7	710-0520	Screw, Hex Cap, 3/8-16 x 1.5 GR5	1	43	741-0524	Bearing, Ball, .625 x 1.57 x .47	2
8	710-0528	Screw, 5/16-18, 1.25, Gr5	1	44	747-1116	Rod, Handle, Deck Release .375 Dia	2
9	710-0726	Screw, Self-tapping, 5/16-12 x .75	4	45	748-0331	Spacer, Shoulder, .625 x .324	1
10	710-0751	Screw, Hex Cap, 1/4-20, .620, Gr5	3	46	748-3065	Spacer, Deck Spindle	4
11	710-1238	Screw, Hex, 5/16-18 x .875 Gr5	1	47	750-0932A	Spacer, .635 x .88 x 1.72	1
12	710-0650	Screw, Self-tapping, 5/16-18 x .875	8	48	750-3190A	Bearing Spacer	2
13	710-1336A	Bolt, Spindle, 3/4-16 x 4.25	2	49	754-0498	Belt, V-Type	1
14	710-3151	Screw, Hx. Cap, 5/8-18 x 4.25 GR5	1	50	756-0627B	Pulley, Idler, 3.50 Dia.	1
16	712-0337	Nut, Hex, 5/8-18, GR5	1	51	756-1202	Pulley, Double, 5.0 x 5.0	1
17	712-0130	Nut, Hx. Nylon Lock, 3/8-16	5	52	756-3106	Pulley, Spindle	2
18	712-0429	Nut, Hx. Nylon Lock, 5/16-18	1	53	742-3033	Blade, 21.20 Lg, 3-in-1	2
19	712-3006	Nut, Hex, 1/4-20, Gr5	3	54	721-3018A	Oil Seal	4
20	712-0324	Nut, Hx. Nylon Lock, 1/4-20	2	55	783-1291	Bracket, Idler	1
21	712-3078	Nut, Hx. Flange, 3/4-16	2	56	783-04013A	Bracket, Pulley Stabilizer	1
23	714-0470	Pin, Cotter, 1/8 x 1.25	2	57	719-3118A	Spindle Housing	2
25	716-3020	Ring, Internal Retaining,	1	58	741-04089	Cone Bearing	4
26	717-1553B	Adjustment Gear, Deck	1	59	741-04091	Bearing Cup	4
27	726-0233	Nut, Push, .25 ID x .50 OD	2	—	618-0677	Spindle Assembly, includes:	
28	731-1032B	Chute Assembly, Side Discharge — Includes the following parts:	1		741-04089	Cone Bearing (Ref. 58)	2
	703-1693A	Bracket, Mounting	1		741-04091	Bearing Cup (Ref. 59)	2
	711-0792	Pin, Hinge	1		719-3118A	Spindle Housing (Ref. 57)	1
	726-0106	Cap, Push	1		721-3018A	Oil Seal (Ref. 54)	2
	732-0602A	Spring, Torsion	1		750-3190A	Bearing Spacer (Ref. 48)	1
30	731-2486A	Cover, Belt, Deck	2		710-1336A	Spindle Bolt (Ref. 13)	1
32	732-0306	Spring, Compression, .406 x .531 x	2		756-3106	Pulley (Ref. 52)	1
33	732-0470A	Spring, Extension .53 x 4.75	1		737-3000	Lube Fitting (Ref. 40)	1
34	734-0973	Wheel Deck 5.0 x 1.38	2		712-3078	Flange Nut, 3/4-16 (Ref. 21)	1
35	736-0119	Washer, Lock, 5/16, Regular Duty	1		748-3065	Spindle Spacer (Ref. 46)	1
36	736-0158	Washer, Lock, 5/8	1				
37	736-0162	Washer, Flat, .641 x 1.0 x .12	1				

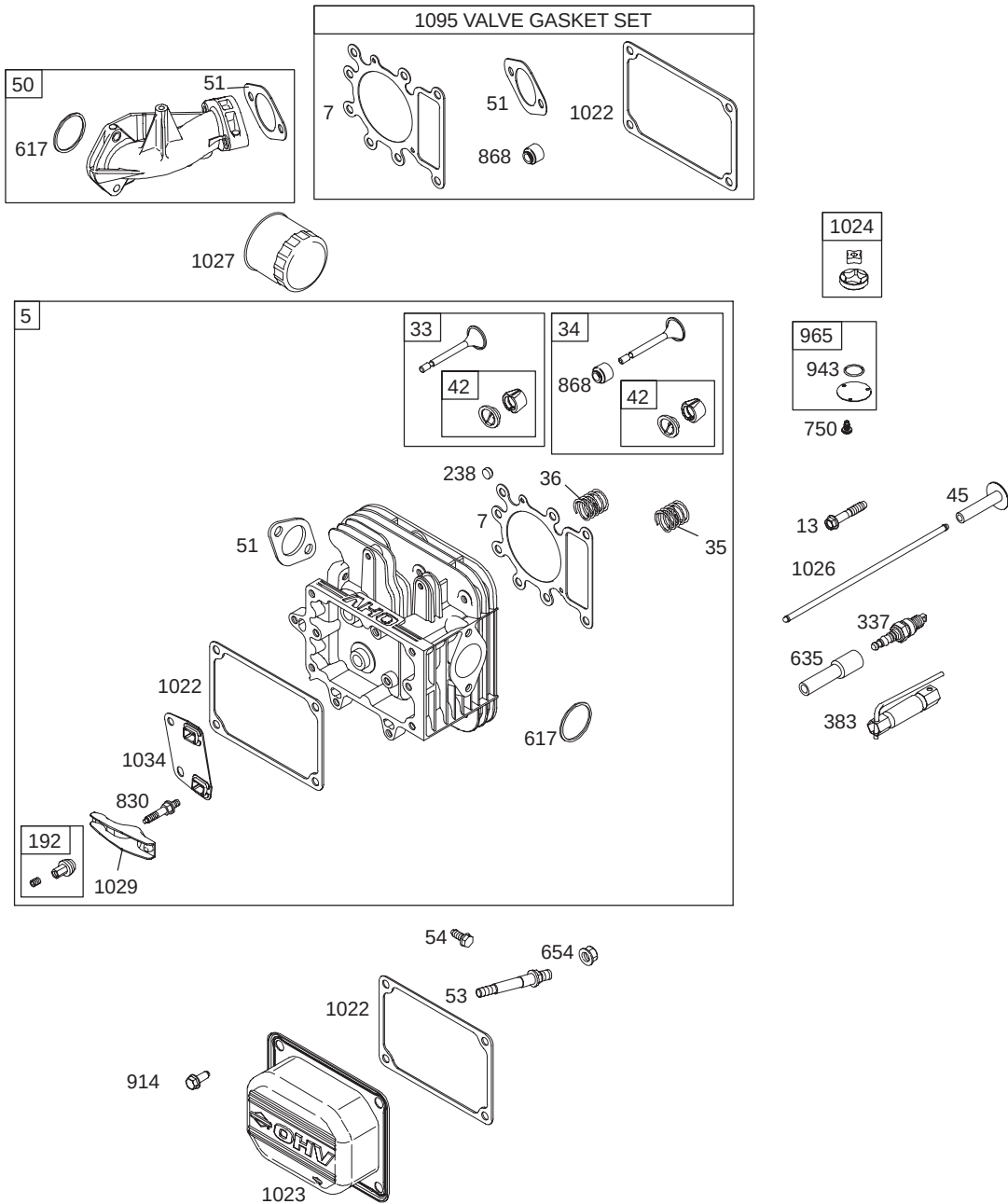
46-INCH MOWER DECK



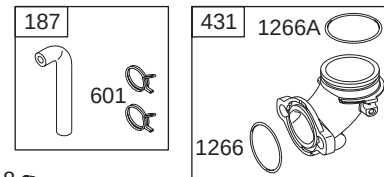
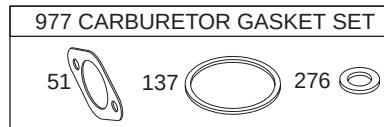
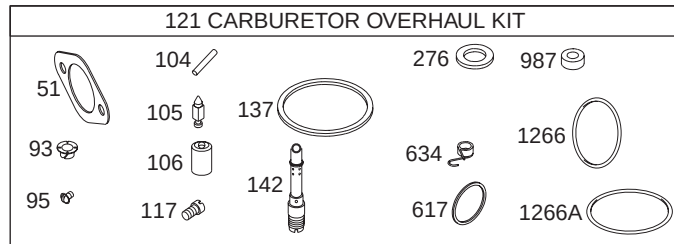
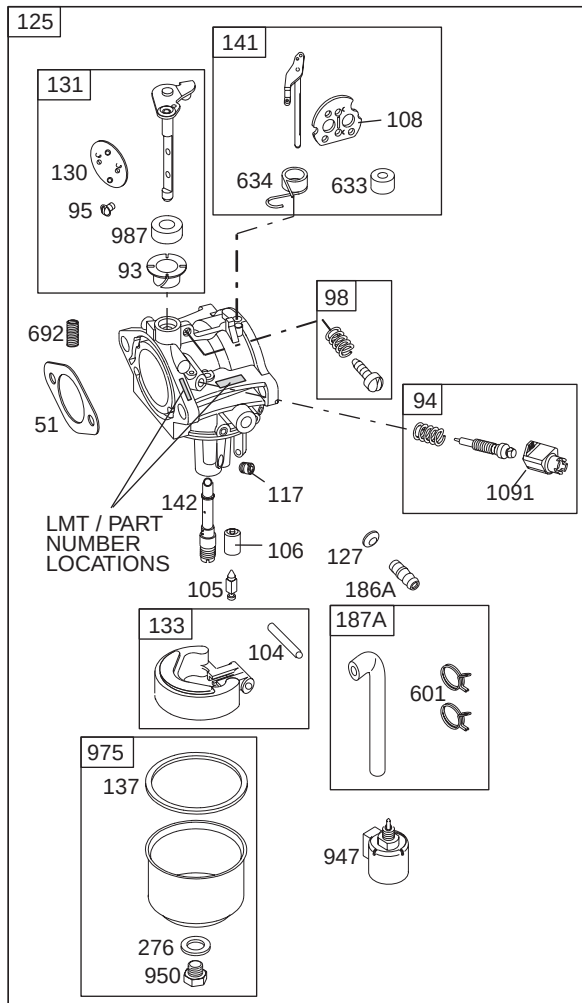
46-INCH MOWER DECK

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	618-04123B	Spindle Assembly	3
2	683-0254	Bracket Assembly, Deck Hanger	1
3	683-04126	Deck Weldment, 36-inch	1
4	710-0347	Screw, 3/8-16, 1.75	1
5	710-0514	Hex Cap Screw, 3/8-16, 1.00, Gr5, Std	1
6	710-0528	Screw, 5/16-18, 1.25, Gr5	1
7	710-0599	Screw, Hx. Wash. Hd. Tapp, 1/4-20, 0.5	13
8	710-0751	Screw, Hex Cap, 1/4-20, .620, Gr5	2
9	710-1260A	Self-tapping Screw, 5/16-18 x .75	12
10	711-04069	Pin, Grasscatcher	1
11	712-0324	Nut, Nylon Lock, 1/4-20	1
12	712-0431	Flange Lock Nut, 3/8-16	6
13	712-3006	Nut, Hex, 1/4-20, Gr5	2
14	712-3078	Nut, Hx. Flange, 3/4-16	3
15	714-0411	Cotter Pin, 1.0	2
16	717-04074	Deck Adjustment Gear	1
17	726-0233	Push Nut	2
18	732-0306A	Compression Spring, 1.75	2
19	732-0594A	Extension Spring, 7.33	1
20	734-04039	Deck Wheel, 5.0	2
21	734-0973	Deck Wheel,	2
22	736-0119	Washer, Lock, 5/16, Regular Duty	1
23	736-0270	Washer, Belleville, .265 x .75 x .062	2
24	731-1032B	Chute Assembly, Side Discharge — Includes the following parts:	1
	703-1693A	Bracket, Mounting	1
	711-0792	Pin, Hinge	1
	726-0106	Cap, Push	1
	732-0602A	Spring, Torsion	1
25	738-0372B	Spacer, Shoulder, 1.00 x .38 x .38	1
26	738-0373	Shoulder Screw	1
27	742-04015	Blade, 16.28	2
28	742-04016	Blade, 14.88	1
29	747-1116	Rod, Handle, Deck Release .375 Dia	2
31	754-04033	Belt, V-Type	1
32	756-1229	Idler Pulley, 4.06	1
34	783-0141	Deck Skirt, Center	1
35	783-0142	Deck Skirt, RH	1
36	783-0747B	Belt Cover, LH	1
37	783-0805C	Belt Cover, RH	1
38	783-1421	Bracket, Idler	1

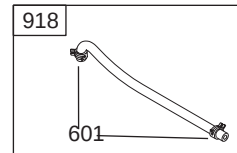
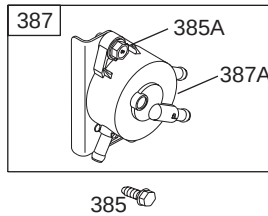
ENGINE (LT1018)



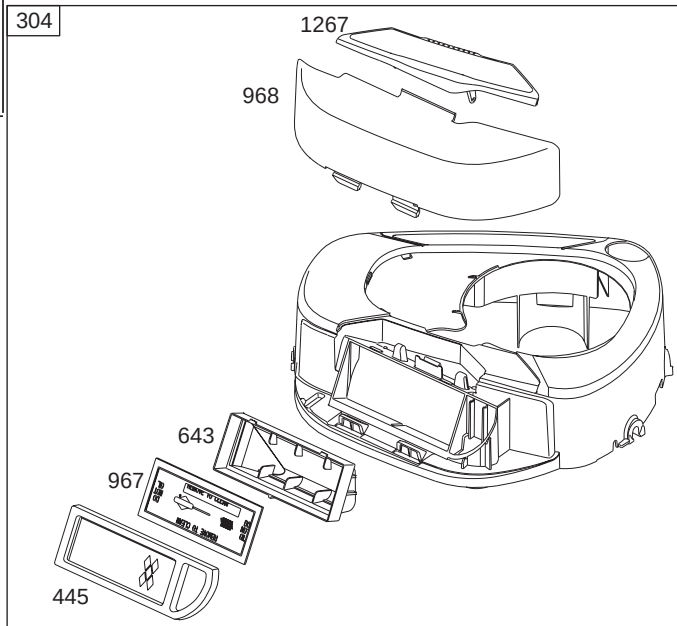
ENGINE (LT1018)



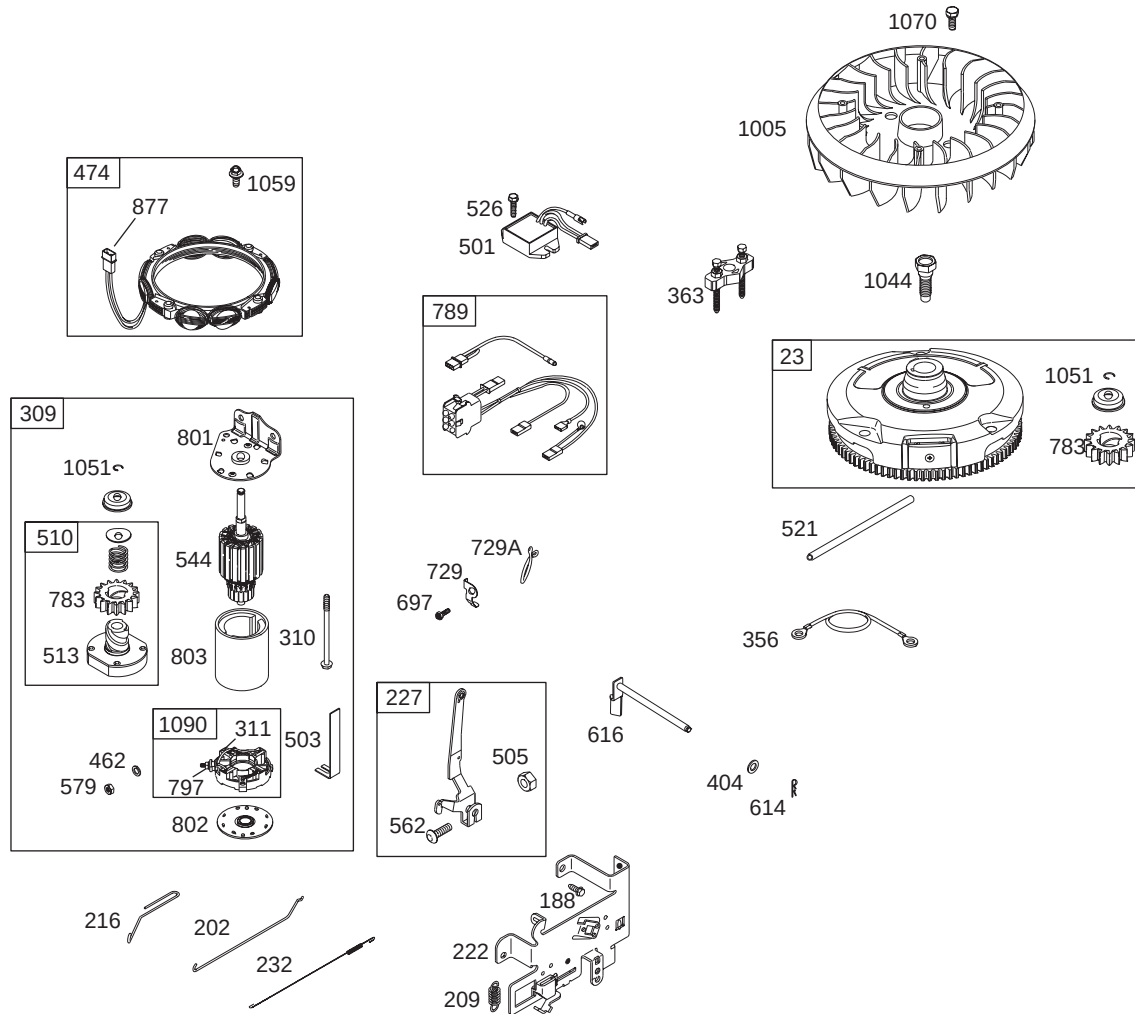
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1036 EMISSION LABEL



ENGINE (LT1018)



ENGINE (LT1018)

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
1	697174	Cylinder Assembly	127	695005	Plug-Welch
2	399265	Kit-Bushing/Seal (Magneto Side)	130	691750	Valve-Throttle
3	391086•	Seal-Oil (Magneto Side)	131	494379	Kit-Throttle Shaft
5	698404	Head-Cylinder (Cylinder 1)	133	494381	Float-Carburetor
7	699168•	Gasket-Cylinder Head	137	281165 Ø‡	Gasket-Float Bowl
9	697109•	Gasket-Breather	141	495931	Kit-Choke Shaft
10	697157	Screw (Breather Assembly)	142	697140 Ø	Nozzle-Carburetor
11	697113	Tube-Breather	146	691639	Key-Timing
12	697110•	Gasket-Crankcase	186	698174	Connector-Hose
13	690360	Screw (Cylinder Head)	187	697098	Line-Fuel (Formed)
15	691680	Plug-Oil Drain	187A	698417	Line-Fuel (Formed (Cut to Required Length))
16	697516	Crankshaft	188	691693	Screw (Control Bracket)
20	690947•	Seal-Oil (PTO Side)	192	691986	Adjuster-Rocker Arm
22	692125	Screw (Crankcase Cover)	202	691841	Link-Mechanical Governor
23	693556	Flywheel	209	692208	Spring-Governor
25	699052	Piston Assembly (Standard)	216	691840	Link-Choke
	699054	Piston Assembly (.020" Oversize)	222	694042	Bracket-Control
26	699051	Ring Set (Standard)	227	691374	Lever-Governor Control
	697559	Ring Set (.020" Oversize)	232	691842	Spring-Governor Link
27	698469	Lock-Piston Pin	238	691843	Cap-Valve
28	697099	Pin-Piston	240	695666	Filter-Fuel
29	697518	Rod-Connecting (Standard)	276	692255 Ø‡	Washer-Sealing
	697264	Rod-Connecting (.020" Under-size)	304	790009	Housing-Blower
32	692852	Screw (Connecting Rod)	305	697102	Screw (Blower Housing)
33	698370	Valve-Exhaust	305A	697103	Screw (Blower Housing)
34	695761	Valve-Intake	309	693551	Motor-Starter
35	691279	Spring-Valve (Intake)	310	690323	Bolt (Starter Motor)
36	691279	Spring-Valve (Exhaust)	311	497608	Brush Set
42	499586	keeper-Valve	333	492341	Armature-Magneto
45	690564	Tappet-Valve	334	691061	Screw (Magneto Armature)
46	698492	Camshaft	337	491055	Plug-Spark
50	699028	Manifold-Intake	356	697089	Wire-Stop
51	692137• Ø‡	Gasket-Intake	358	697191	Gasket Set-Engine
53	690227	Stud (Carburetor)	363	19203	Flywheel Puller
54	691148	Screw (Intake Manifold)	383	89838	Wrench-Spark Plug
73	494439	Screen-Rotating	385	694476	Screw (Fuel Pump)
74	691647	Screw (Rotating Screen)	385A	690297	Screw (Fuel Pump)
93	690602 Ø	Bushing-Throttle Shaft	387	697090	Pump-Fuel
94	498030	Kit-Idle Mixture	387A	808656	Pump-Fuel
95	691636 Ø	Screw (Throttle Valve)	404	691691	Washer (Governor Crank)
98	495800	Kit-Idle Speed	415	690283	Plug
104	690525 Ø	Pin-Float Hinge	431	697122	Elbow-Intake
105	231855 Ø	Valve-Float Needle	445	697153	Filter-Air Cleaner
106	691780	Seat-Inlet	462	691261	Washer (Starter Cable)
108	692344	Valve-Choke	474	696458	Alternator
117	694352 Ø	Jet-Main (Standard)	501	691185	Regulator
118	697228	Jet-Main (High Altitude)	503	691532	Strap-Starter
121	697241	Kit-Carburetor Overhaul	505	691251	Bolt (Governor Control Lever)
125	699937	Carburetor	510	693699	Drive-Starter

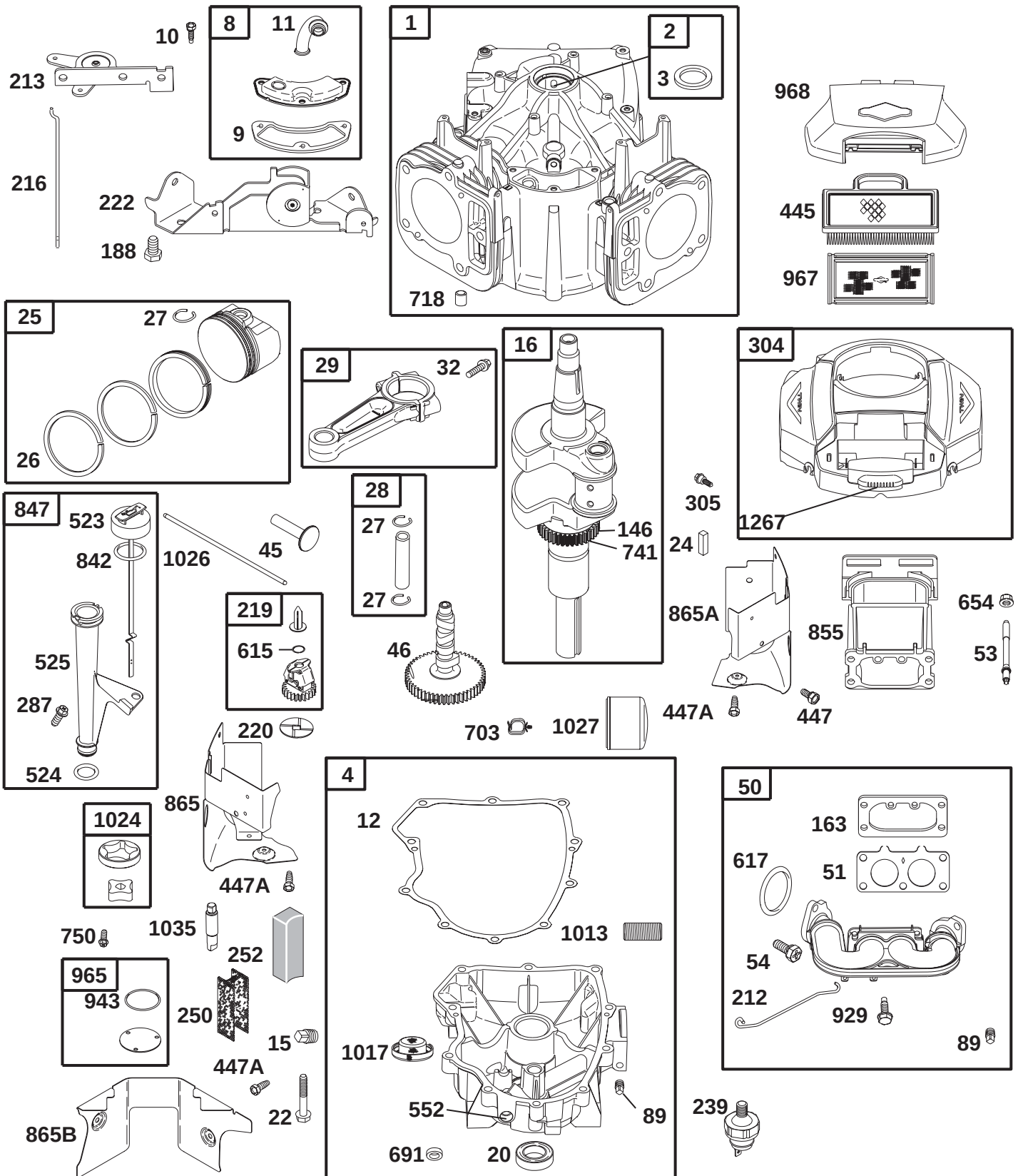
ENGINE (LT1018)

REF. NO.	PART NUMBER	DESCRIPTION
513	692024	Clutch-Drive
521	690581	Shield-Cable
523	697086	Dipstick
524	691032•	Seal-Dipstick Tube
525	697085	Tube-Dipstick
526	697348	Screw (Regulator)
544	692034	Armature-Starter
552	697144	Bushing-Governor Crank
562	691119	Bolt (Governor Control Lever)
579	691029	Nut (Starter Cable)
584	697112	Cover-Breather Passage
601	95162	Clamp-Hose
614	691620	Pin-Cotter
616	692012	Crank-Governor
617	692138 •Ø	Seal-O Ring (Intake Manifold)
634	690802 Ø	Spring/Seal Assembly
635	691909	Boot-Spark Plug
643	698401	Retainer-Air Filter
668	691500	Spacer
691	692407•	Seal-Governor Shaft
692	690572	Spring-Detent
697	690372	Screw (Drive Cap)
718	690959	Pin-Locating
729	691224	Clip-Wire
729A	694123	Clip-Wire
741	697128	Gear-Timing
750	691033	Screw (Oil Pump Cover)
757	697607	Link-Counterweight
758	697134	Counterweight
759	697392	Pin-Counterweight

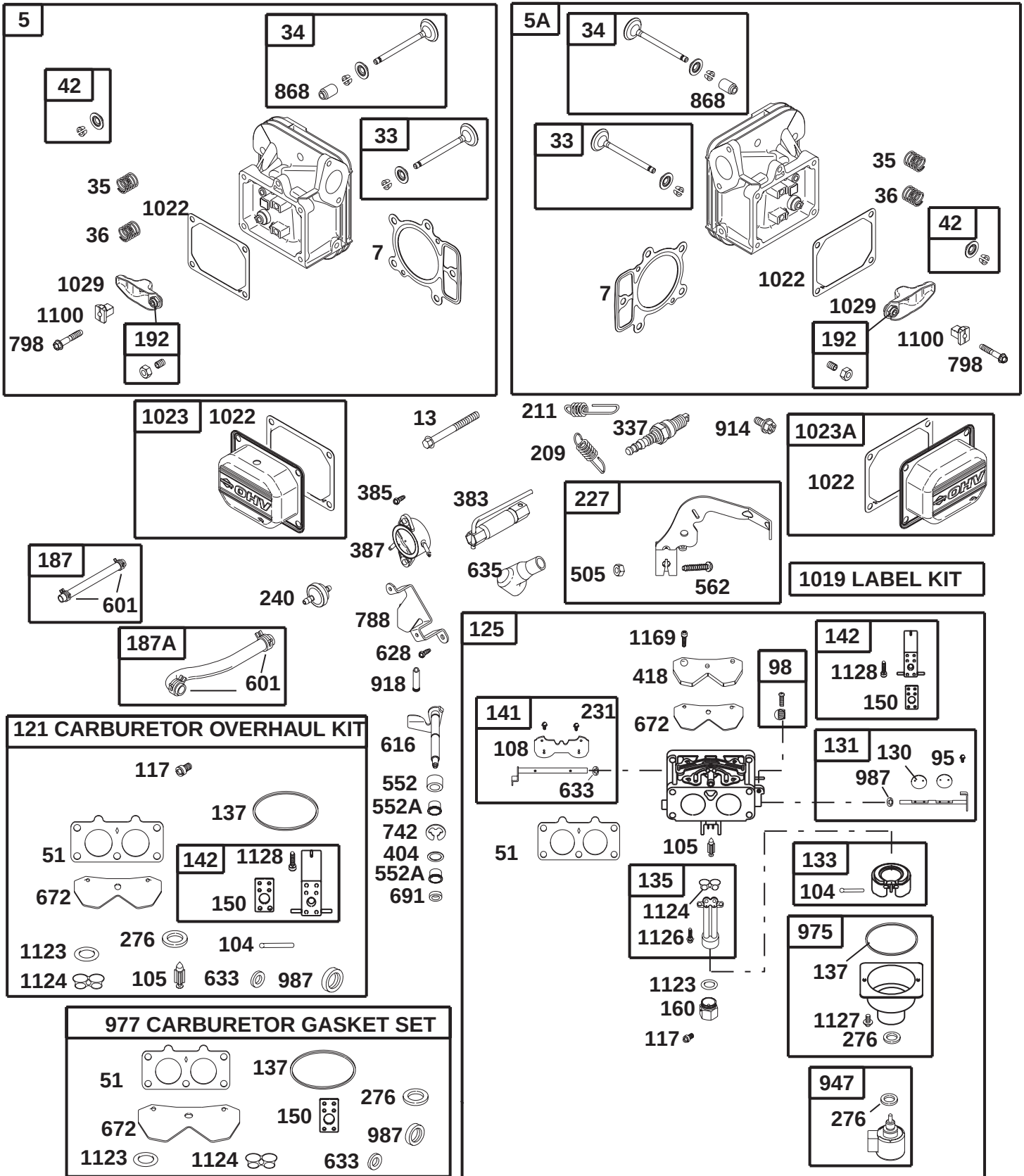
REF. NO.	PART NUMBER	DESCRIPTION
783	693713	Gear-Pinion
789	698329	Harness-Wiring
797	693167	Nut (Brush Retainer)
801	691283	Cap-Drive
802	691286	Cap-End
803	693757	Housing-Starter
830	691095	Stud (Rocker Arm)
842	691031•	Seal-O Ring (Dipstick Tube)
851	692424	Terminal-Spark Plug
868	690968•‡	Seal-Valve
877	399916	Wire/Connector-Alternator
914	691108	Screw (Rocker Cover)
918	697091	Hose-Vacuum (Cut to Required Length)
943	690589•	Seal-O Ring (Oil Pump Cover)
950	691657	Screw (Float Bowl)
965	499613	Cover-Oil Pump
967	697015	Filter-Pre Cleaner
968	790008	Cover-Air Cleaner
975	495933	Bowl-Float
977	690192	Gasket Set-Carburetor
987	691326 Ø	Seal-Throttle Shaft
1005	697111	Fan-Flywheel
1017	690770	Screen-Oil Pump
1019	698414	Kit-Label
1022	272475•‡	Gasket-Rocker Cover
1023	692492	Cover-Rocker Arm
1024	499054	Pump-Oil
1026	692003	Rod-Push (Intake)

- Included in Engine Gasket Set, Key. No. 358
- Ø Included in Carburetor Overhaul Kit, Key. No. 121
- ‡ Included in Carburetor Gasket Set, Key. No. 977
- + Included in Valve Gasket Set, Key. No. 1095

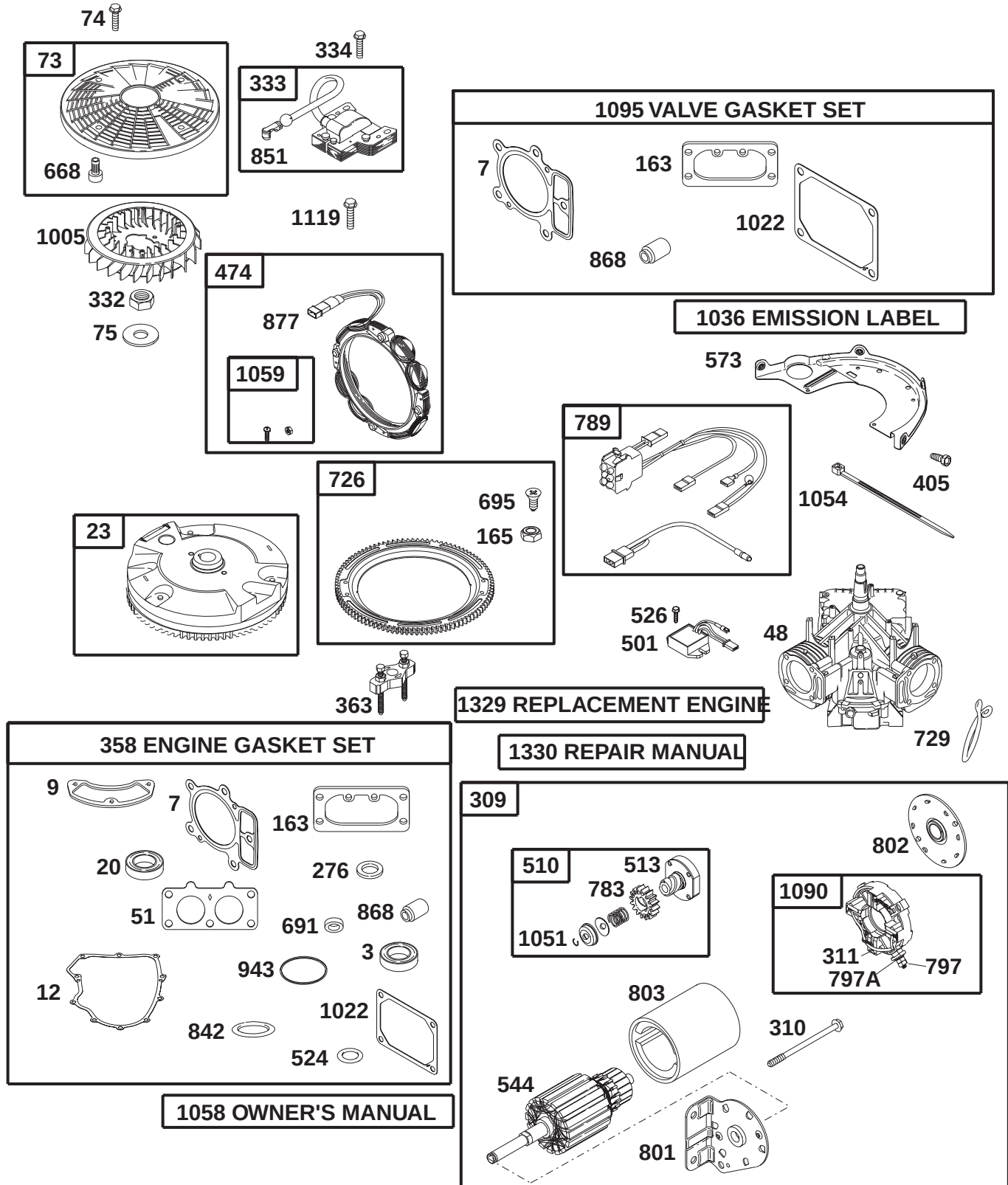
ENGINE (LT1022)



ENGINE (LT1022)



ENGINE (LT1022)



- Included in Engine Gasket Set, Key. No. 358
- Ø Included in Carburetor Overhaul Kit, Key. No. 121
- ‡ Included in Carburetor Gasket Set, Key. No. 977
- + Included in Valve Gasket Set, Key. No. 1095

ENGINE (LT1022)

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
1	699742	Cylinder Assembly	125	499804	Carburetor
2	499585	Kit-Bushing/Seal (Magneto Side)	130	690993	Valve-Throttle
3	391086•	Seal-Oil (Magneto Side)	131	499805	Kit-Throttle Shaft
4	699747	Sump-Engine	133	499806	Float-Carburetor
5	697580	Head-Cylinder (Cylinder 1)	135	499803	Tube-Fuel Transfer
5A	697581	Head-Cylinder (Cylinder 2)	137	690994Ø‡	Gasket-Float Bowl
7	690962•+	Gasket-Cylinder Head	141	499807	Kit-Choke Shaft
8	499601	Breather Assembly	142	499808Ø	Nozzle-Carburetor
9	690937•	Gasket-Breather	146	690979	Key-Timing
10	690960	Screw (Breather Assembly)	150	690995Ø‡	Gasket-Nozzle
11	690942	Tube-Breather	160	690996	Retainer-Solenoid
12	697227•	Gasket-Crankcase	163	691001•+	Gasket-Air Cleaner
13	690360	Screw (Cylinder Head)	165	693148	Nut (Ring Gear)
15	690946	Plug-Oil Drain	187	698742	Line-Fuel
16	691046	Crankshaft	187A	691049	Line-Fuel (Molded)
20	690947•	Seal-Oil (PTO Side)	188	690960	Screw (Control Bracket)
22	694966	Screw (Engine Sump)	192	690083	Adjuster-Rocker Arm
23	691053	Flywheel	209	697674	Spring-Governor
24	222698	Key-Flywheel	211	691019	Spring-Governed Idle
25	698429	Piston Assembly (Standard)	212	695238	Link-Throttle
25	698434	Piston Assembly(.020")	213	691021	Bracket-Choke Control
26	698430	Ring Set-Piston (Standard)	216	691022	Link-Choke
26	698437	Ring Set-Piston (.020")	219	698231	Gear-Governor
27	690975	Lock-Piston Pin	220	690412	Washer (Governor Lever)
28	690229	Pin-Piston	222	698761	Bracket-Control
29	499583	Rod-Connecting	227	691048	Lever-Governor Control
32	690976	Screw (Connecting Rod)	231	690718	Screw (Choke Valve)
33	697576	Valve-Exhaust	239	491657	Switch-Oil Pressure
34	499597	Valve-Intake	240	695666	Filter-Fuel
35	690963	Spring-Valve (Intake)	250	690957	Retainer-Breather
36	690963	Spring-Valve (Exhaust)	252	690956	Collector-Oil
42	499586	Keeper-Valve	276	690997•Ø+	Washer-Sealing
45	690977	Tappet-Valve	287	690960	Screw (Dipstick Tube)
46	699748	Camshaft	304	698073	Housing-Blower
48	698177	Short Block	305	691005	Screw (Blower Housing)
50	695241	Manifold-Intake	309	691262	Motor-Starter
51	690950• Ø‡	Gasket-Intake	310	691263	Bolt (Starter Motor)
53	690951	Stud (Carburetor)	311	497608	Brush Set
54	695240	Screw (Intake Manifold)	332	691059	Nut (Flywheel)
73	691055	Screen-Rotating	333	691060	Armature-Magneto
74	698425	Screw (Rotating Screen)	334	691061	Screw (Magneto Armature)
75	691056	Washer (Flywheel)	337	491055	Plug-Spark
89	690283	Plug-Oil	358	694012	Set-Engine Gasket
95	690718	Screw (Throttle Valve)	363	691062	Flywheel Puller
98	499802	Kit-Idle Speed	383	690966	Wrench-Spark Plug
104	690984Ø	Pin-Float Hinge	385	690960	Screw (Fuel Pump)
105	690985Ø	Valve-Float Needle	387	808656	Pump-Fuel
108	690986	Valve-Choke	404	690442	Washer (Governor Crank)
117	690232Ø	Jet-Main (Standard)	405	697820	Screw (Back Plate)
121	499811	Kit-Carburetor Overhaul	418	690999	Plate-Carburetor

ENGINE (LT1022)

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
445	698754	Filter-Air Cleaner Cartridge	851	493880	Terminal-Sparkplug
447	691003	Screw (Air Guide Cover)	855	698072	Adapter-Air
447A	690960	Screw (Air Guide Cover)	865	691012	Cover-Air Guide
474	696458	Alternator	865A	691014	Cover-Air Guide
501	691185	Regulator	865B	691015	Cover-Air Guide
505	691029	Nut (Governor Control Lever)	868	690968•+	Seal-Valve
510	497606	Drive-Starter	877	399916	Wire/Connector- Alternator
513	692024	Clutch-Drive	914	691127	Screw (Rocker Cover)
523	691036	Dipstick	918	694000	Hose-Vacuum
524	691032	Seal-Dipstick Tube	929	695239	Screw (Choke Control Bracket)
525	691037	Tube-Dipstick	943	690589•	Seal-O Ring (Oil Pump Cover)
526	690960	Screw (Regulator)	947	499809	Solenoid-Fuel
544		Armature-Starter (Service with 691262 Starter Motor)	965	499613	Cover-Oil Pump
			967	273638	Filter-Pre Cleaner
552	690552	Bushing-Governor Crank	968	698075	Cover-Air Cleaner
552A	690553	Bushing-Governor Crank	975	499810	Bowl-Float
562	690311	Bolt (Governor Control Lever)	977	499812	Gasket Set-Carburetor
573	691009	Plate-Back	987	691000Ø‡	Seal-Throttle Shaft
601	691038	Clamp-Hose	1005	698760	Fan-Flywheel
615	698290	Retainer-Governor Shaft	1013	690954	Nipple-Oil Filter
616	691045	Crank-Governor	1017	690770	Screen-Oil Pump
617	697891	Seal-O Ring (Intake Manifold)	1019	690103	Kit-Label
628	690960	Screw (Fuel Pump Bracket)	1022	690971	Gasket-Rocker Cover
633	690998Ø‡	Seal-Choke/Throttle Shaft	1023	499599	Cover-Rocker (Cylinder 1)
635	66538	Boot-Spark Plug	1023A	499600	Cover-Rocker (Cylinder 2)
654	690958	Nut (Carburetor)	1024	499054	Pump-Oil
668	691215	Spacer	1026	690981	Rod-Push (Steel)
672	690234Ø‡	Gasket-Carburetor Plate	1026	690982	Rod-Push (Aluminum)
691	690657•	Seal-Governor Shaft	1027	696854	Filter-Oil
695	693149	Screw (Ring Gear)	1029	690972	Arm-Rocker
697	690372	Screw (Drive Cap)	1035	691042	Shaft-Pump
703	691010	Clip	1036	697913	Label-Emission
718	690959	Pin-Locating	1051	691265	Ring-Retaining
726	499612	Gear-Ring	1054	280275	Cable-Tie
729	694123	Clip-Wire	1058	275475	Owner's Manual
741	690980	Gear-Timing	1059	698516	Kit-Screw/Washer
742	690328	Retainer-E Ring	1090	691293	Retainer-Brush
750	696999	Screw (Oil Pump Cover)	1095	694013	Gasket Set-Valve
783	693058	Gear-Pinion	1100	690973	Pivot-Rocker Arm
788	691039	Bracket-Fuel Pump	1119	691183	Screw (Alternator)
789	698330	Harness-Wiring	1123	690987Ø ‡	Seal-O Ring (Solenoid Retainer)
797	691029	Nut (Brush Retainer)	1124	690988Ø ‡	Seal-O Ring (Fuel Transfer Tube)
797A	693167	Nut (Brush Retainer)			
798	697890	Screw (Rocker Arm)	1126	690991	Screw (Fuel Transfer Tube)
801	691283	Cap-Drive	1127	690992	Screw (Float Bowl)
802	691286	Cap-End	1128	690990Ø	Screw (Carburetor Nozzle)
803		Housing-Starter (Service with 691262 Starter Motor)	1169	693140	Screw (Carburetor Cover Plate)
842	691031•	Seal-Dipstick/Tube	1267	698440	Latch-Blower Housing
847	499602	Dipstick/Tube Assembly	1329	40H777-0027	Replacement Engine (Transfer 6 pin Harness and Governor Spring)
			1330	273521	Repair Manual