DIAMOND PRODUCTS®

CORE CUT
PARTS LIST MANUAL

CC1800XL
GAS

MARCH 2026

Part #: 1801035-20

Quick Reference Service Filters / Belts / Fluids

DP Part No.	Description
2700201	Air Filter for 13hp Honda (GX390)
2501211	Air Filter for 20hp Honda (GX630)
2501184	Air Filter for 23hp Briggs
2703150	Fuel Filter for 13hp Honda (GX390)
2700348	Fuel Filter for 20hp Honda (GX630)
2703209	Fuel Filter for 23hp Briggs
2701501	Oil Filter for 20hp Honda (GX630)
2703210	Oil Filter for 23hp Briggs
2500035	Blade Shaft Belt (3) for 13hp Honda (GX390)
2500036	Blade Shaft Belt (4) 20hp Honda (GX630)/ 23hp Briggs
2500033	Transmission Belt 14"-26" 13hp Honda (GX390)
2500632	Transmission Belt 14"&20" 20hp Honda (GX630)/ 23hp Briggs
2500635	Transmission Belt 24" 20hp Honda (GX630)/ 23hp Briggs

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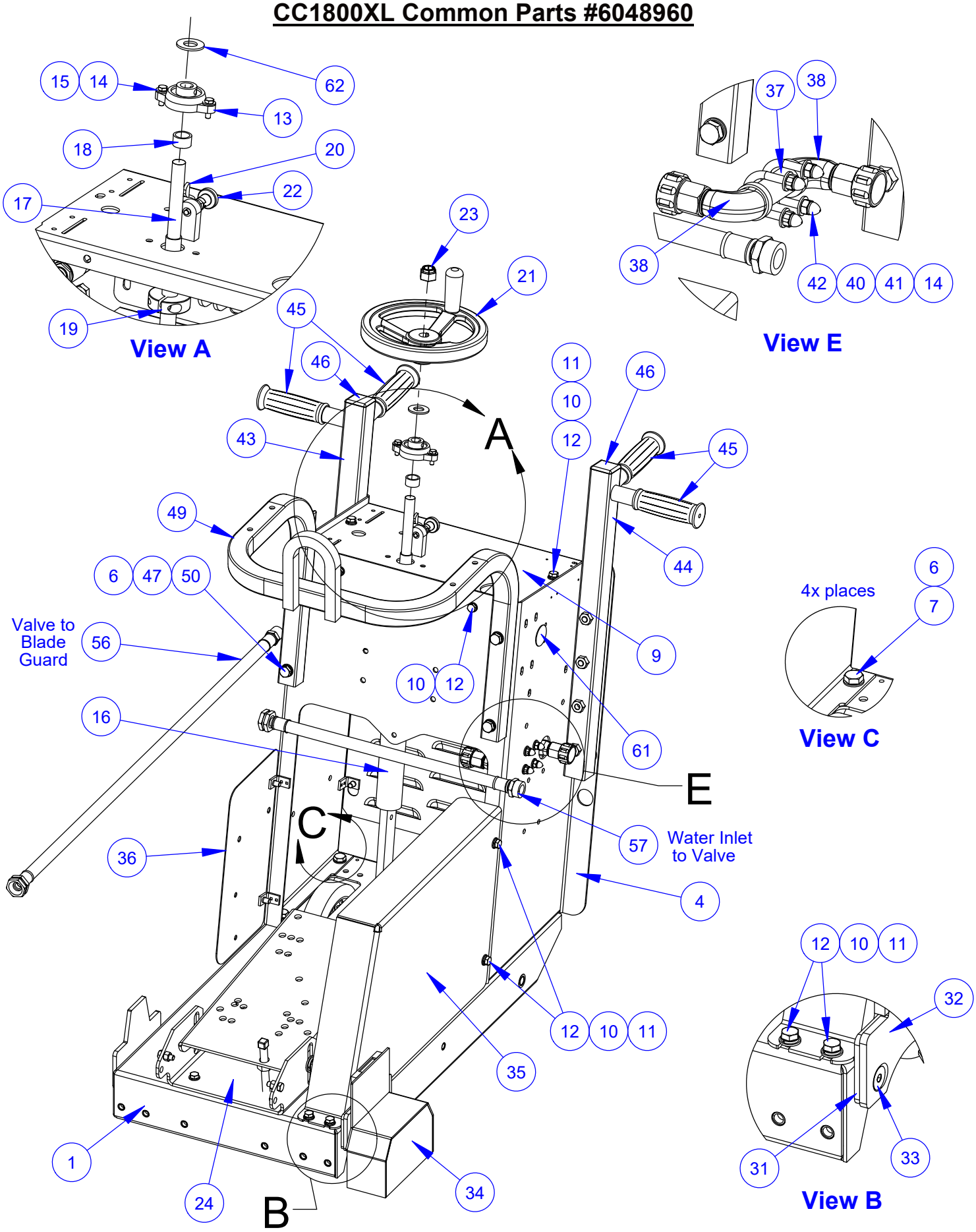
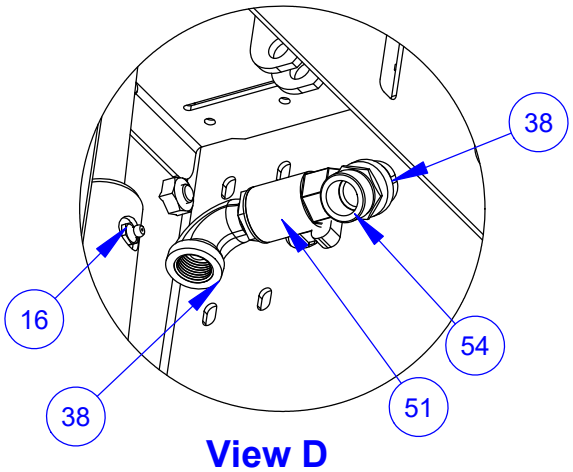
CC1800XL Common Parts #6048960



CC1800XL Common Parts #6048960

ITEM NO.	PART NO.	QTY.	DESCRIPTION
1	6048859	1	Frame Weldment, CC1800
2	6048956	1	Axle Assembly
3	6048104	1	Axle Assembly
4	6048331	1	Frame Upright Weldment
5	2900056	2	Set Screw, Soc. Hd., 1/4-20 x 1/4"
6	2900014	16	Flat Washer, 3/8" SAE
7	2900314	4	Cap Screw, Hex Hd., M10-1.5 x 20mm
8	2900304	4	Lock Nut, M10-1.5 Nylon Insert
9	6049044	1	Control Panel Weldment
10	2900031	16	Lock Washer, 5/16" Split
11	2900022	26	Flat Washer, 5/16" SAE
12	2900329	24	Cap Screw, Hex Hd., M8-1.25 x 20mm
13	2500807	1	Bearing, 5/8", Two Bolt Flange
14	2900009	6	Flat Washer, 1/4" SAE
15	2900310	2	Cap Screw, Hex Hd., M6-1.0 x 20mm
16	6047928	1	Adjustment Shaft W/Grease Fitting
17	6047929	1	Adjustment Screw
18	6047931	1	Spacer Tube 7/8 x 1/2
19	2506995	1	Lead Collar Screw Assembly
20	2900352	1	Woodruff Key, 5/32 x 3/4, #506
21	2500800	1	Handwheel, 8"
22	2400138	1	Indexing Plunger 1/2-13
23	2900355	1	Lock Nut, 5/8-18, Flex Top
24	6048060	1	Engine Base Mount
25	2900303	8	Lock Nut, M8-1.25 Nylon Insert
26	6049177	1	Engine Base Weldment
27	2900058	4	Flat Washer, 1/2" SAE
28	2900084	4	Lock Washer, 1/2" Split
29	2900330	4	Cap Screw, Hex Hd., M12-1.75 x 30mm
30	2900332	1	Setscrew, Sq. Hd., M12 x 100mm
31	6048915	1	Tapered Guard Mount Spacer
32	6048908	2	Tapered Guard Mount
33	2900744	4	Cap Screw, Flat Hd., M10-1.5 x 25mm
34	6048906	1	Shaft Guard
35	6048329	1	Belt Guard
36	6048328	1	Slurry Shield
37	3201737	1	1/2" NPT x 3", Nipple
38	3200013	4	Street Elbow, 1/2" NPT
39	3200022	2	Fitting, 1/2" F. Pipe to 3/4" F. Garden
40	2900241	2	U-Bolt, 1/2" Pipe
41	2900125	4	Hex Nut, 1/4-20
42	2900827	4	Acorn Nut, High Crown, 1/4-20
43	6048601	1	Handlebar
44	6048602	1	Handlebar
45	2500636	4	Handle Grip
46	2503925	2	Plug, 1-1/2" Square Tube
47	2900321	8	Lock Washer, M10 Split
48	2901348	4	Cap Screw, Hex Hd., M10-1.5 x 55mm
49	6048632	1	Lift Bar Assembly
50	2900318	4	Cap Screw, Hex Hd., M10-1.5 x 50mm
51	3200026	1	Water Valve, 1/2"
52	2900038	2	Lock Washer, #10 Split
53	2900021	2	Machine Screw, Pan Hd., #10-24 x 3/8"
54	3200155	1	Fitting, 1/2" M. Pipe to 3/4" M. Garden
55	2500256	1	Wrench Head
56	6048919	1	Hose Assy., 1/2 x 35.6", Water
57	6048918	1	Hose Assy., 1/2 x 18-1/2", Water
58	2900307	1	Wing Screw, M6 x 16mm
59	6048063	1	Rear Cover Screen
60	2500204	1	Plug, 1/2" Hole
61	2501146	1	Plug, 1-1/4" Hole
62	2900002	1	Flat Washer, 5/8" SAE

CC1800XL Common Parts #6048960



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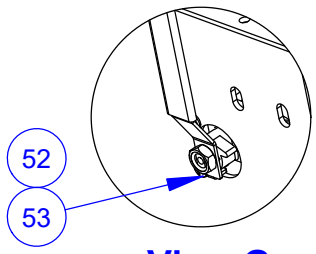

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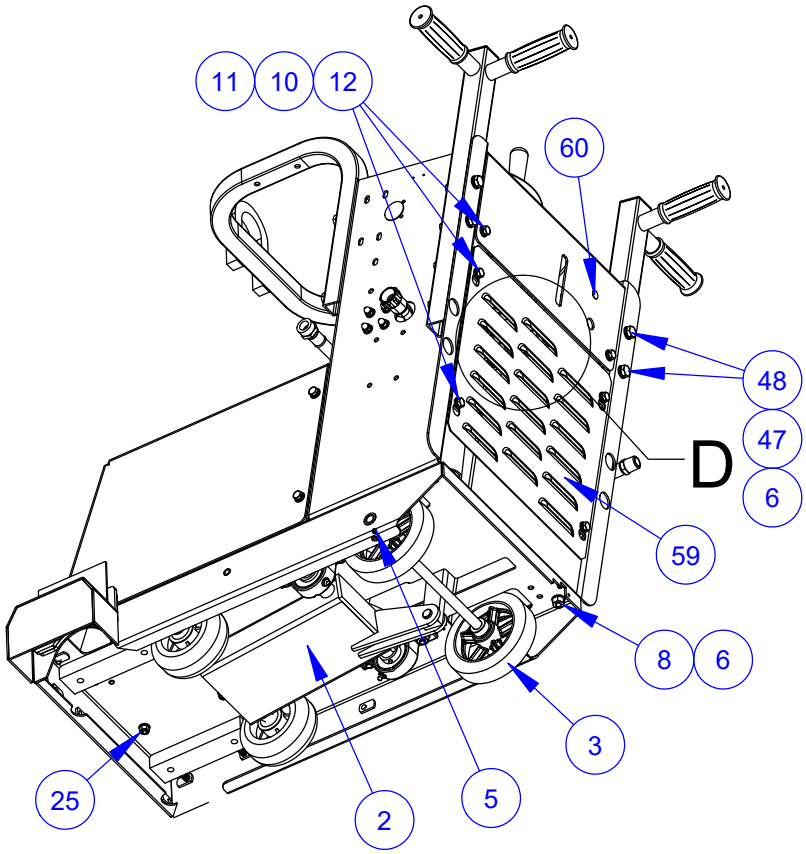
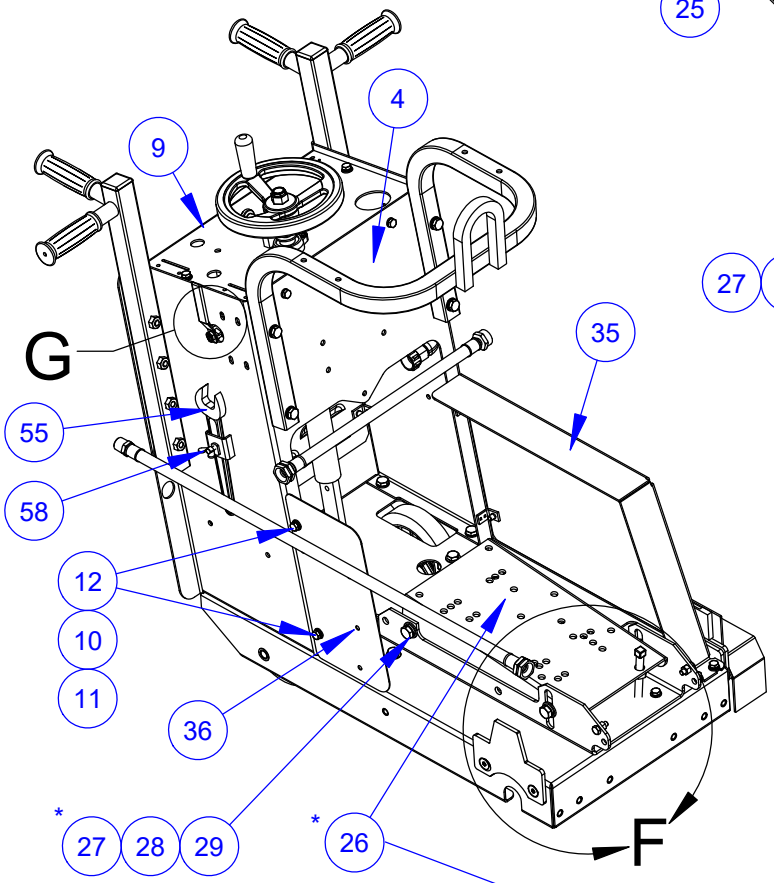
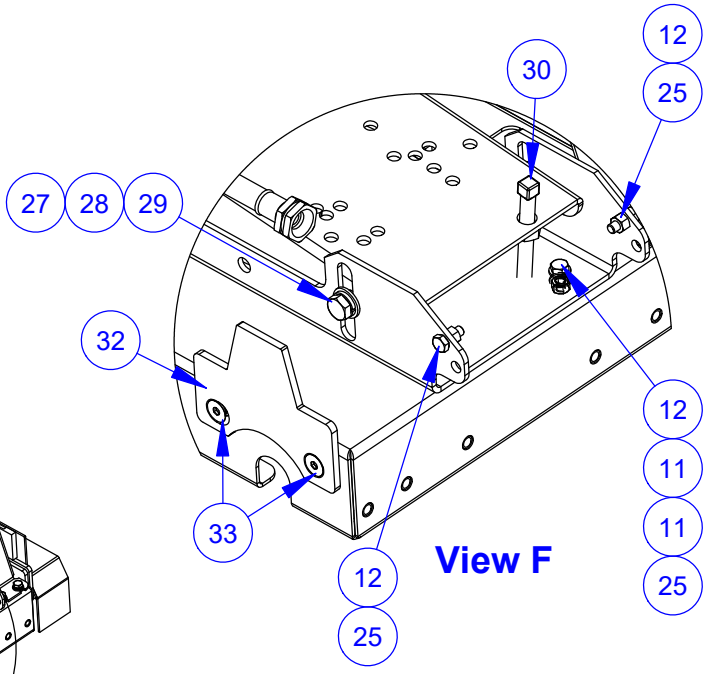






View F

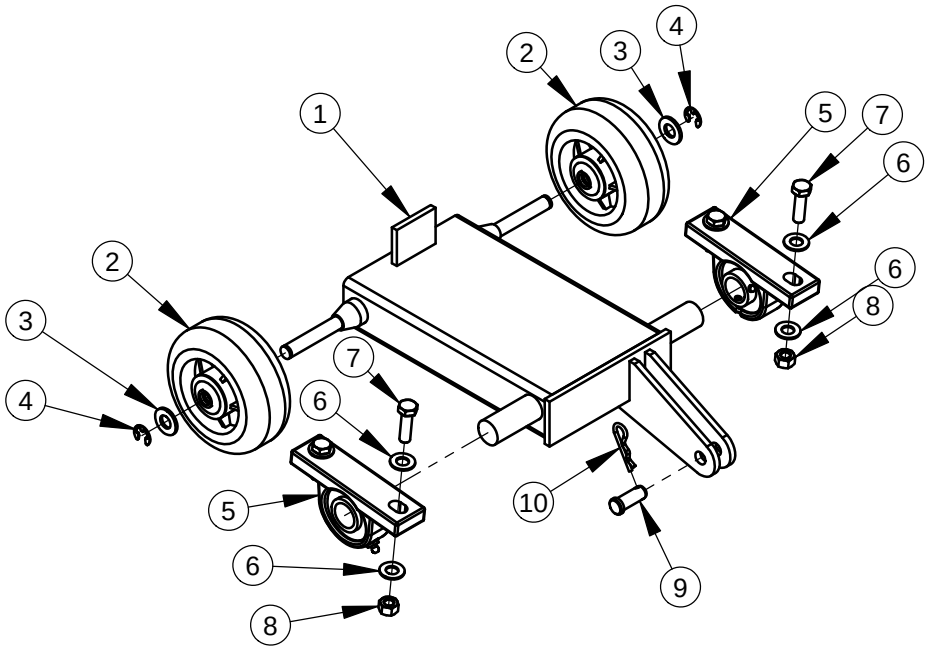
* Use upper holes for 14" & 20" Gas saws,
& all Ele/Hy saws

* Use lower holes for 24" Gas saws

CC1800XL Common Parts #6048960

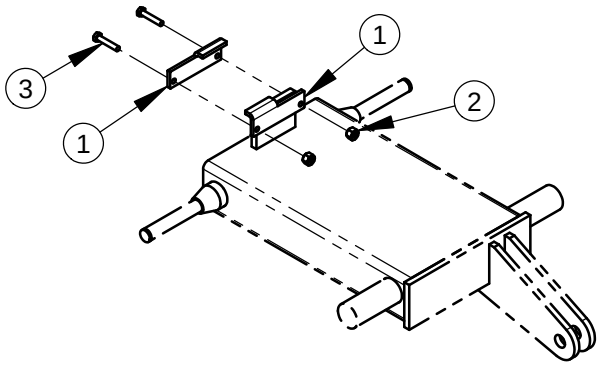
ITEM NO.	PART NO.	QTY.	DESCRIPTION
1	6048859	1	Frame Weldment, CC1800
2	6048956	1	Axle Assembly
3	6048104	1	Axle Assembly
4	6048331	1	Frame Upright Weldment
5	2900056	2	Set Screw, Soc. Hd., 1/4-20 x 1/4"
6	2900014	16	Flat Washer, 3/8" SAE
7	2900314	4	Cap Screw, Hex Hd., M10-1.5 x 20mm
8	2900304	4	Lock Nut, M10-1.5 Nylon Insert
9	6049044	1	Control Panel Weldment
10	2900031	16	Lock Washer, 5/16" Split
11	2900022	26	Flat Washer, 5/16" SAE
12	2900329	24	Cap Screw, Hex Hd., M8-1.25 x 20mm
13	2500807	1	Bearing, 5/8", Two Bolt Flange
14	2900009	6	Flat Washer, 1/4" SAE
15	2900310	2	Cap Screw, Hex Hd., M6-1.0 x 20mm
16	6047928	1	Adjustment Shaft W/Grease Fitting
17	6047929	1	Adjustment Screw
18	6047931	1	Spacer Tube 7/8 x 1/2
19	2506995	1	Lead Collar Screw Assembly
20	2900352	1	Woodruff Key, 5/32 x 3/4, #506
21	2500800	1	Handwheel, 8"
22	2400138	1	Indexing Plunger 1/2-13
23	2900355	1	Lock Nut, 5/8-18, Flex Top
24	6048060	1	Engine Base Mount
25	2900303	8	Lock Nut, M8-1.25 Nylon Insert
26	6049177	1	Engine Base Weldment
27	2900058	4	Flat Washer, 1/2" SAE
28	2900084	4	Lock Washer, 1/2" Split
29	2900330	4	Cap Screw, Hex Hd., M12-1.75 x 30mm
30	2900332	1	Setscrew, Sq. Hd., M12 x 100mm
31	6048915	1	Tapered Guard Mount Spacer
32	6048908	2	Tapered Guard Mount
33	2900744	4	Cap Screw, Flat Hd., M10-1.5 x 25mm
34	6048906	1	Shaft Guard
35	6048329	1	Belt Guard
36	6048328	1	Slurry Shield
37	3201737	1	1/2" NPT x 3", Nipple
38	3200013	4	Street Elbow, 1/2" NPT
39	3200022	2	Fitting, 1/2" F. Pipe to 3/4" F. Garden
40	2900241	2	U-Bolt, 1/2" Pipe
41	2900125	4	Hex Nut, 1/4-20
42	2900827	4	Acorn Nut, High Crown, 1/4-20
43	6048601	1	Handlebar
44	6048602	1	Handlebar
45	2500636	4	Handle Grip
46	2503925	2	Plug, 1-1/2" Square Tube
47	2900321	8	Lock Washer, M10 Split
48	2901348	4	Cap Screw, Hex Hd., M10-1.5 x 55mm
49	6048632	1	Lift Bar Assembly
50	2900318	4	Cap Screw, Hex Hd., M10-1.5 x 50mm
51	3200026	1	Water Valve, 1/2"
52	2900038	2	Lock Washer, #10 Split
53	2900021	2	Machine Screw, Pan Hd., #10-24 x 3/8"
54	3200155	1	Fitting, 1/2" M. Pipe to 3/4" M. Garden
55	2500256	1	Wrench Head
56	6048919	1	Hose Assy., 1/2 x 35.6", Water
57	6048918	1	Hose Assy., 1/2 x 18-1/2", Water
58	2900307	1	Wing Screw, M6 x 16mm
59	6048063	1	Rear Cover Screen
60	2500204	1	Plug, 1/2" Hole
61	2501146	1	Plug, 1-1/4" Hole
62	2900002	1	Flat Washer, 5/8" SAE

Front Axle Assembly 6048956



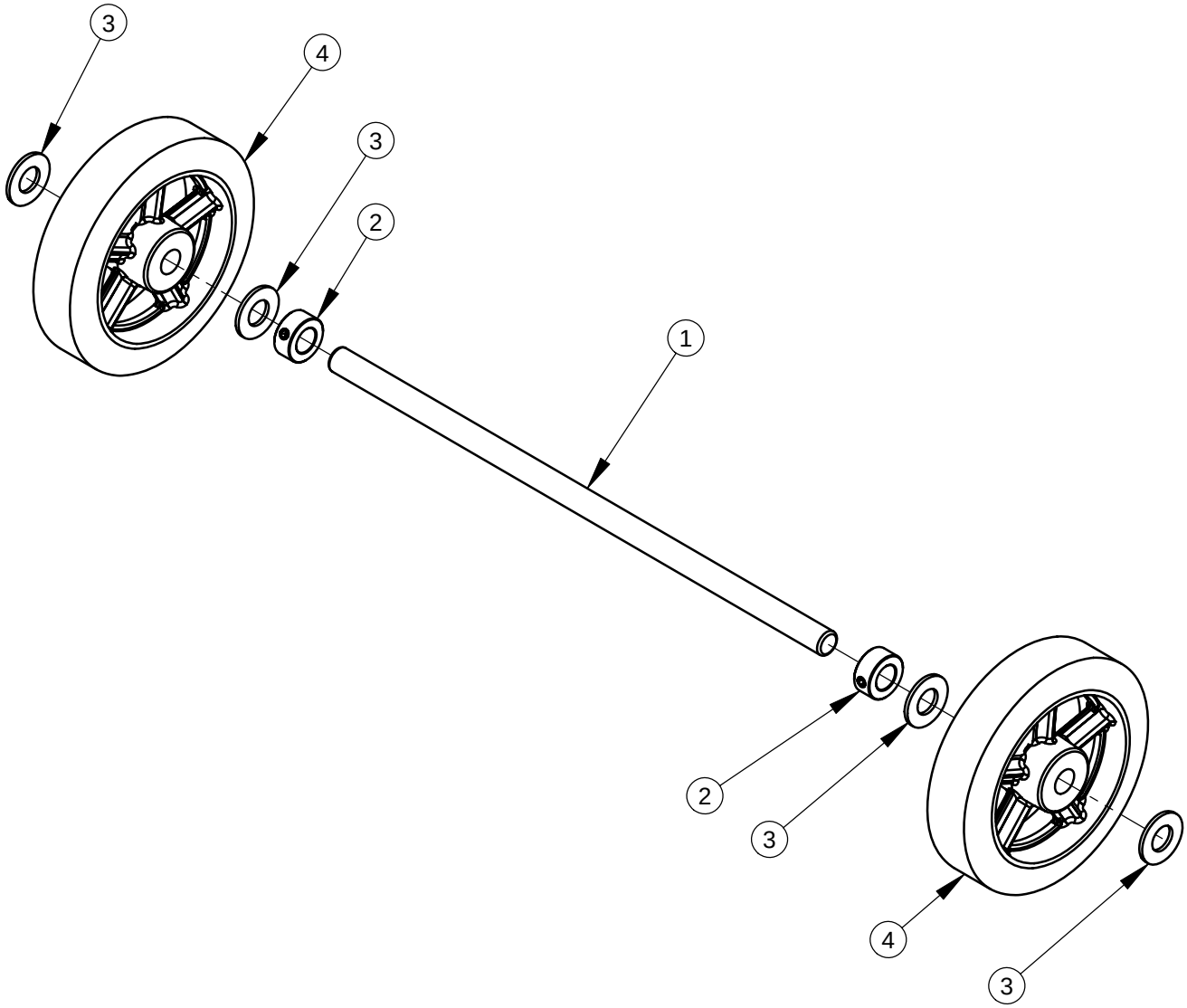
ITEM	PART NO.	QTY.	DESCRIPTION
1	6048635	1	Axle Weldment
2	2502194	2	Wheel
3	2900058	2	Flat Washer, 1/2" SAE
4	2503700	2	Retaining Ring, 1/2" External E-Type
5	2500013	2	Bearing, 1" Pillowblock
6	2900956	8	Flat Washer, 7/16" SAE
7	2900315	4	Cap Screw, Hex Hd., M10-1.5 x 35mm
8	2900304	4	Lock Nut, M10-1.5 Nylon Insert
9	2900266	1	Clevis Pin, 1/2 x 1-1/4"
10	2900276	1	Hairpin Cotter, 1/8" x 1/2" to 3/4"

Axle Stop Kit #6049027 FOR 24" BLADE ONLY



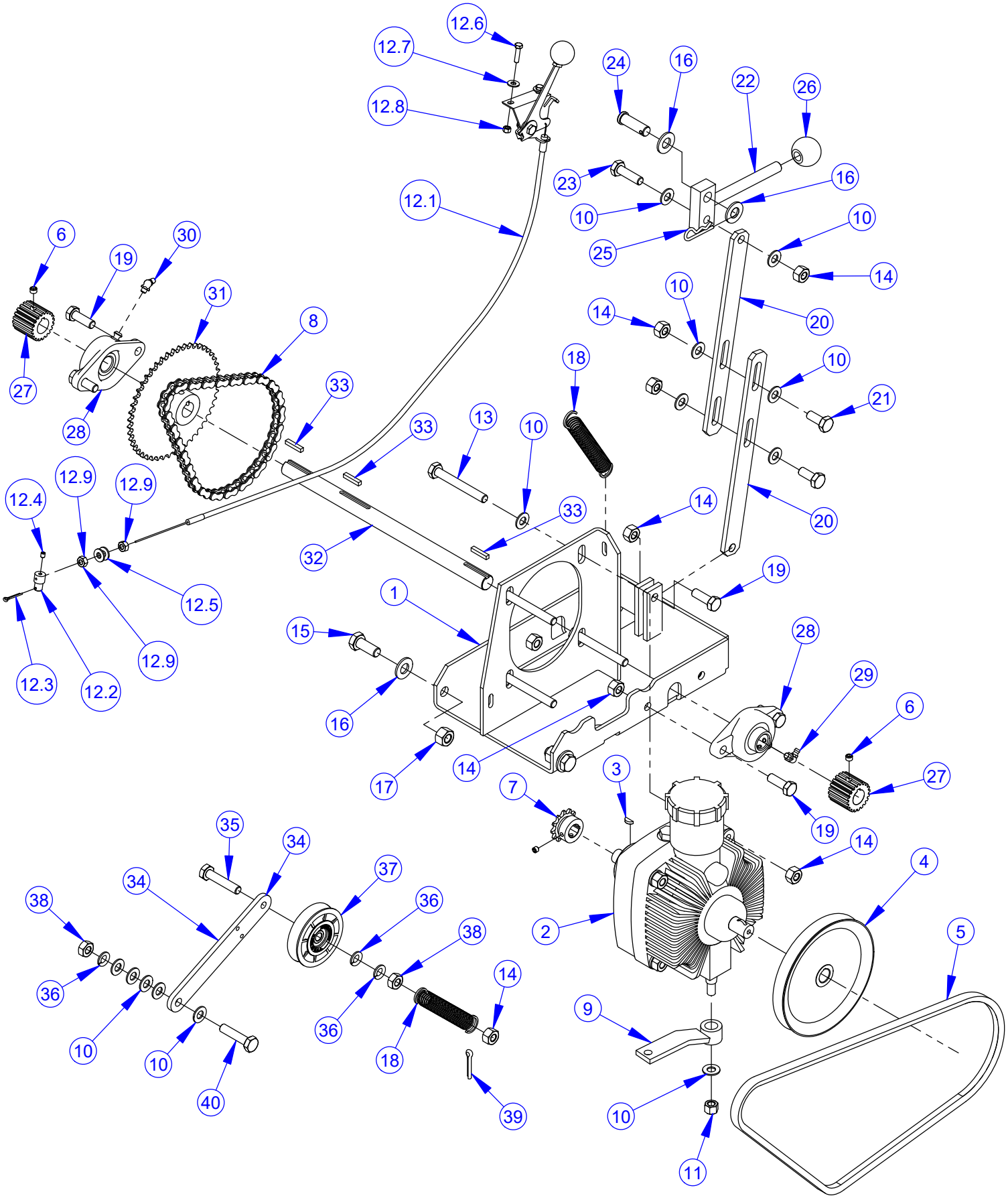
ITEM	PART NO.	QTY.	DESCRIPTION
1	6011546	2	Plate, Axle Stop
2	2900017	2	Lock Nut, #10-24 Nylon
3	2900054	2	Machine Screw, Hex Hd., #10-24 x 1"

Rear Axle Assembly 6048104



ITEM	PART NO.	QTY.	DESCRIPTION
1	6048105	1	Rear Axle
2	2500008	2	Set Collar, 5/8" with Set Screw
3	2900002	4	Flat Washer, 5/8" SAE
4	2500003	2	Wheel 6" x 1-1/2" x 5/8"

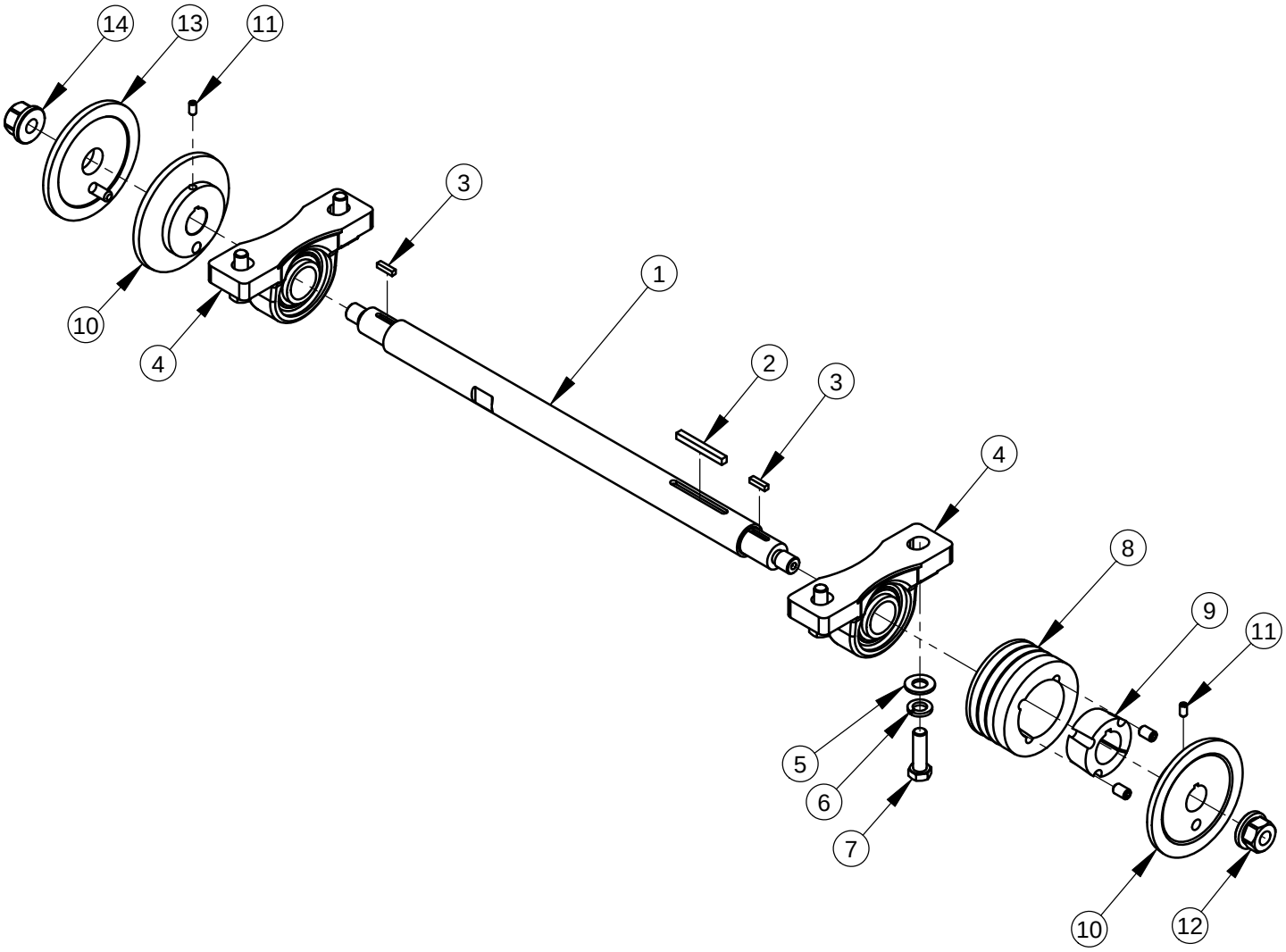
Transmission Assembly #6048108



Transmission Assembly #6048108

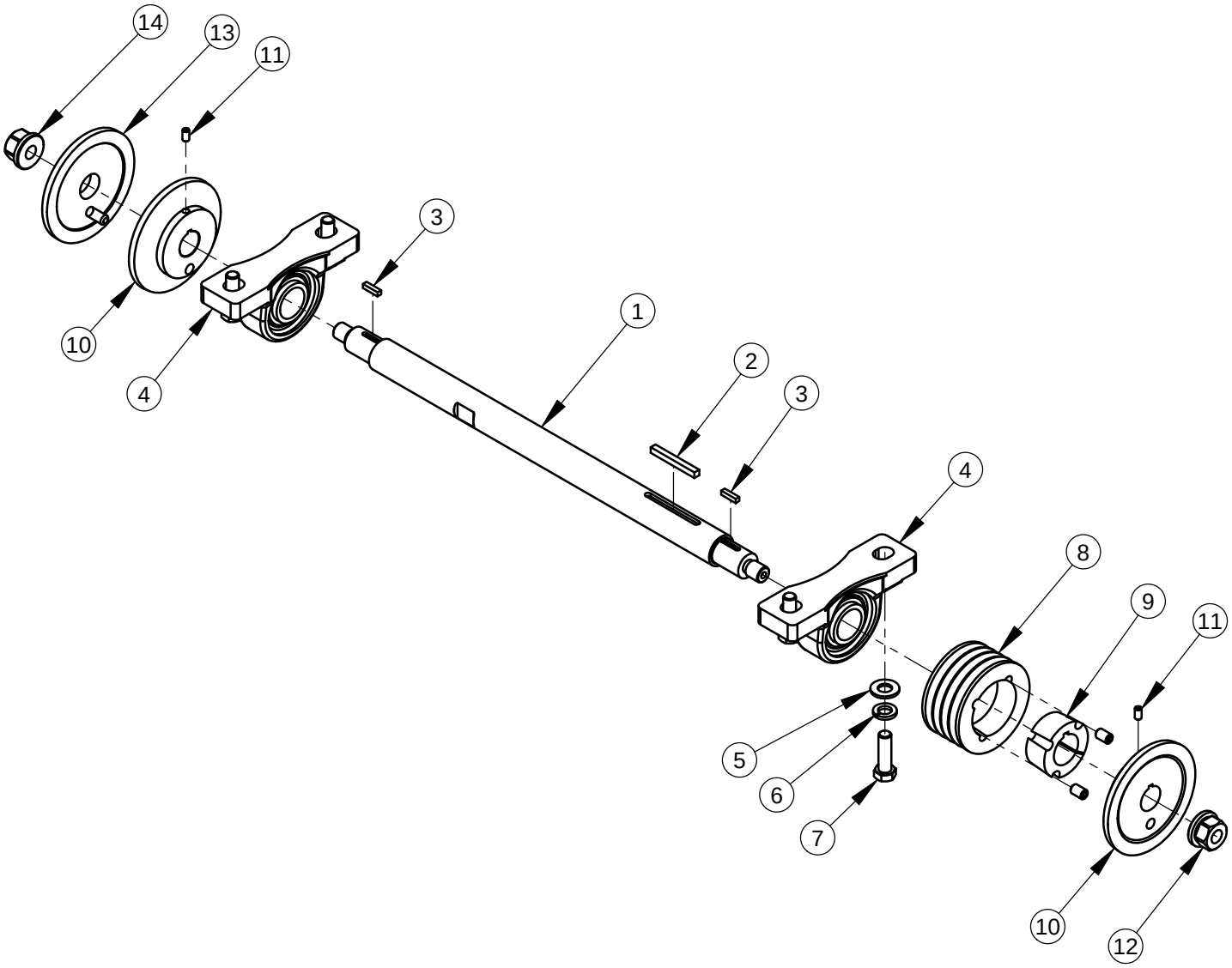
ITEM	PART NO.	QTY.	DESCRIPTION
1	6048066	1	Transmission Platform Weldment
2	2600015	1	Eaton 7 Transmission
3	2900068	2	Woodruff Key #404, 1/8" W x 1/2" Dia.
4	2500016	1	Pulley, 6"
5	2500632 2500635 2500033	1	V-Belt, 4L-410 - 14"&20" 23hp Briggs & 20hp Honda V-Belt, 4L-420 - 7.5&10hp elec., 24" 23hp Briggs & 20hp Honda V-Belt, 4L-430 - 13hp Honda
6	2900036	2	Set Screw, Soc. Hd., 5/16-18 x 1/4"
7	2500017	1	Sprocket, 12 Teeth W/ 1/4 Setscrew
8	6048232	1	Chain, #35 x 63 Pitch
9	6048211	1	Shift Lever
10	2900014	16	Flat Washer, 3/8" SAE
11	2900018	1	Locknut, 3/8-16, Nylon
12	6048106	1	Transmission Speed Control Assembly
12.1	2500076	1	Transmission Speed Control Lever w/ Cable
12.2	6048212	1	Pivot Pin
12.3	2900034	1	Cotter Pin, 3/32" x 3/4"
12.4	2900059	1	Set Screw, Soc. Hd., #10-32 x 1/4"
12.5	2900009	2	Flat Washer, 1/4" SAE
12.6	2900309	2	Cap Screw, Hex Hd., M5-0.8 x 20mm
12.7	2900016	2	Flat Washer, #10 USS
12.8	2900301	2	Lock Nut, M5-0.8 Nylon Insert
12.9	2900186	2	Hex Nut, 1/4-28
13	2900319	4	Cap Screw, Hex Hd., M10-1.5 x 80mm
14	2900304	13	Lock Nut, M10-1.5 Nylon Insert
15	2900330	2	Cap Screw, Hex Hd., M12-1.75 x 30mm
16	2900058	4	Flat Washer, 1/2" SAE
17	2900327	2	Lock Nut, M12-1.75 Nylon Insert
18	2500070	2	Spring, Extension, 3/4 Dia x 4
19	2900223	5	Cap Screw, Hex Hd., M10-1.5 x 30mm
20	6049075	2	Linkage
21	2900333	2	Cap Screw, Hex Hd., M10-1.5 x 25mm
22	6048057	1	Engagement Lever
23	2900315	1	Cap Screw, Hex Hd., M10-1.5 x 35mm
24	2900277	1	Clevis Pin, 1/2" x 1-1/2"
25	2900276	1	Hairpin Cotter
26	2400007	1	Knob, 1/2-20 x 1-3/8" Dia.
27	6048235	2	Wheel Drive
28	2500011	2	Bearing, 3/4" Flange Block
29	2900061	1	Grease Fitting, 1/4-28 x 90 Degree
30	2900184	1	Grease Fitting, 1/4-28 x 45 degree
31	2500018	1	Sprocket, 48 Teeth w/ Setscrews
32	6048228	1	Drive Shaft
33	6010170	3	Key, 3/16" Sq. x 1"
34	6048085	1	Idler Arm
35	2900337	1	Cap Screw, Hex Hd., M10-1.5 x 50mm, Full Thd.
36	2900321	3	Lock Washer, M10 Split
37	2500074	1	Idler Pulley 3"
38	2900325	2	Hex Nut, M10-1.5
39	2900055	1	Cotter Pin, 3/16" x 1"
40	2900317	1	Cap Screw, Hex Hd., M10-1.5 x 45mm

Blade Shaft Assembly, Honda GX390 #6040501



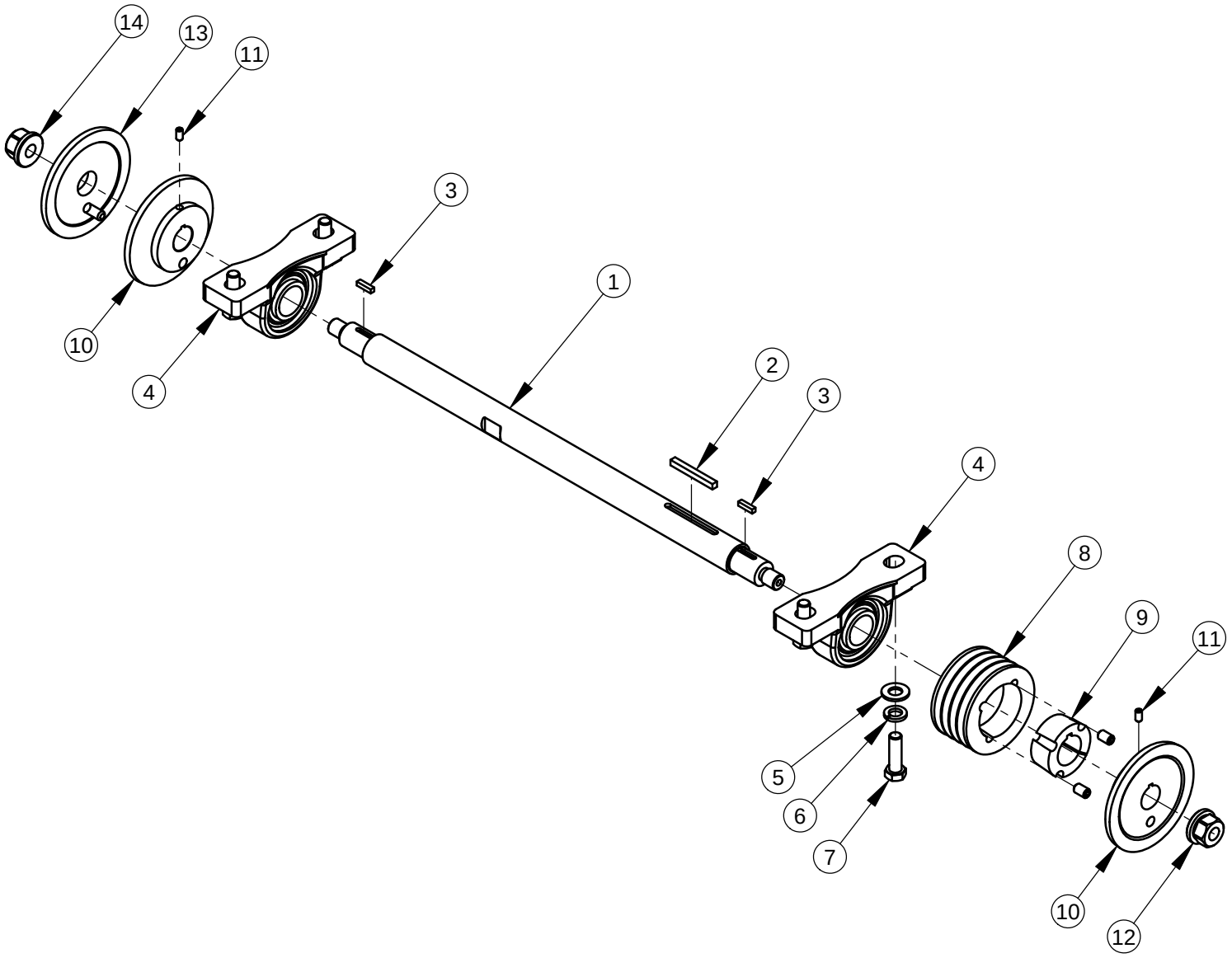
ITEM	PART NO.	QTY.	DESCRIPTION
1	6048866	1	Blade Shaft
2	6048134	1	Key, 1/4" Sq. x 2-1/4"
3	6048018	2	Key, 3/16" Sq. x 3/4"
4	2500365	2	Pillow Block Bearing, 1-1/4"
5	2900058	4	Flat Washer, 1/2" SAE
6	2900084	4	Lock Washer, 1/2" Split
7	2900331	4	Cap Screw, Hex Hd., M12-1.75 x 40mm
8	2500025	1	Sheave, 3.65-3 Groove
9	2500337	1	Taper Bushing, 1-1/4"
10	6048008	2	Inner Flange 4-1/2"
11	2900076	2	Set Screw, Soc. Hd., 1/4-20 x 1/2"
12	2900065	1	Flange Nut, 5/8-11 R.H.
13	6048009	1	Outer Flange, 4-1/2" w/ Pin
14	2900066	1	Flange Nut, 5/8-11, L. Hand

Blade Shaft Assembly, Honda GX630 #6040502



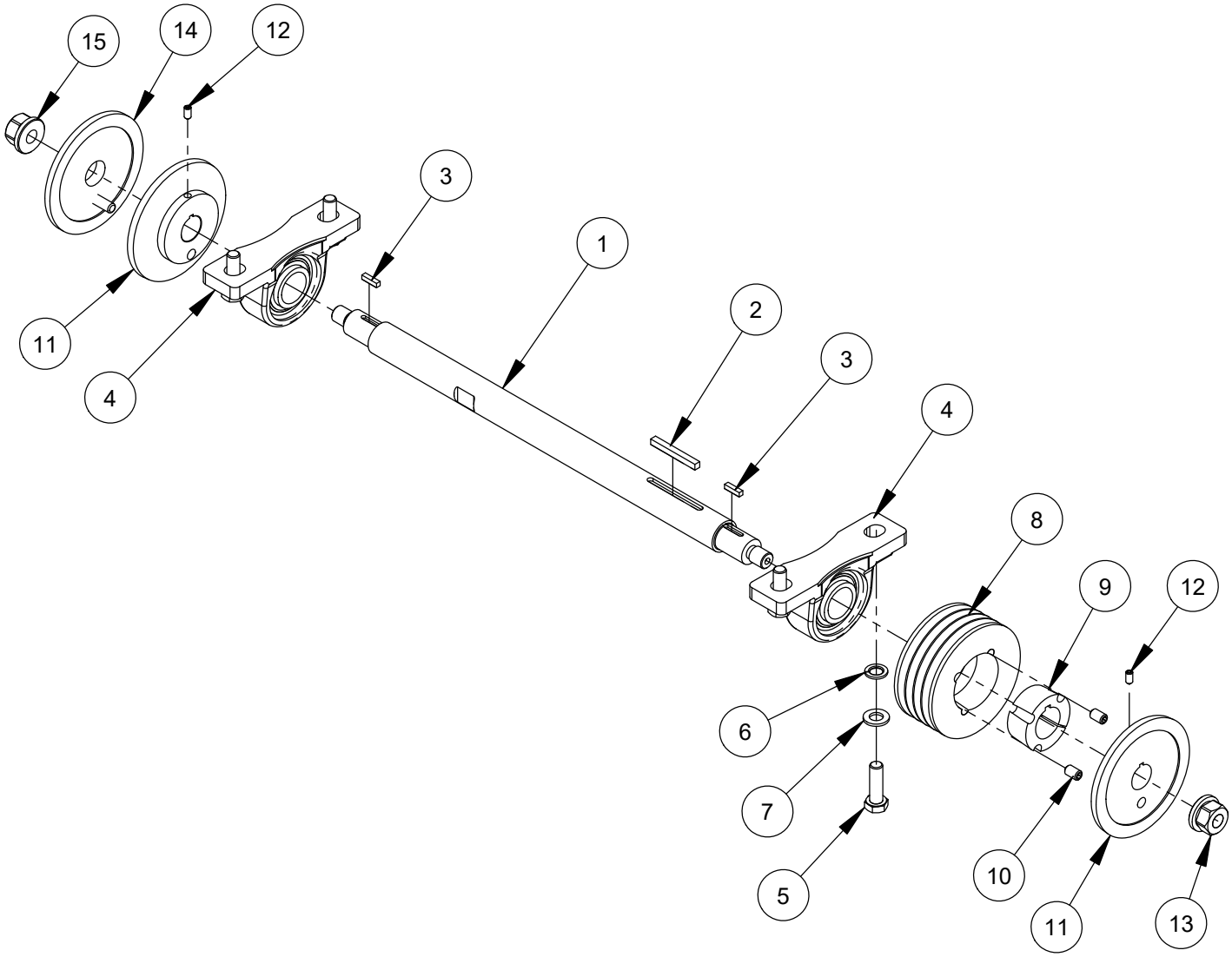
ITEM	PART NO.	QTY.	DESCRIPTION
1	6048866	1	Blade Shaft
2	6048134	1	Key, 1/4" Sq. x 2-1/4"
3	6048018	2	Key, 3/16" Sq. x 3/4"
4	2500365	2	Pillow Block Bearing, 1-1/4"
5	2900058	4	Flat Washer, 1/2" SAE
6	2900084	4	Lock Washer, 1/2" Split
7	2900331	4	Cap Screw, Hex Hd., M12-1.75 x 40mm
8	2500621	1	Sheave, 3V-3.65-4 Groove (1610)
9	2500337	1	Taper Bushing, 1-1/4"
10	6048008	2	Inner Flange 4-1/2"
11	2900076	2	Set Screw, Soc. Hd., 1/4-20 x 1/2"
12	2900065	1	Flange Nut, 5/8-11 R.H.
13	6048009	1	Outer Flange, 4-1/2" w/ Pin
14	2900066	1	Flange Nut, 5/8-11, L. Hand

Blade Shaft Assembly, Briggs Vanguard 23hp #6040503



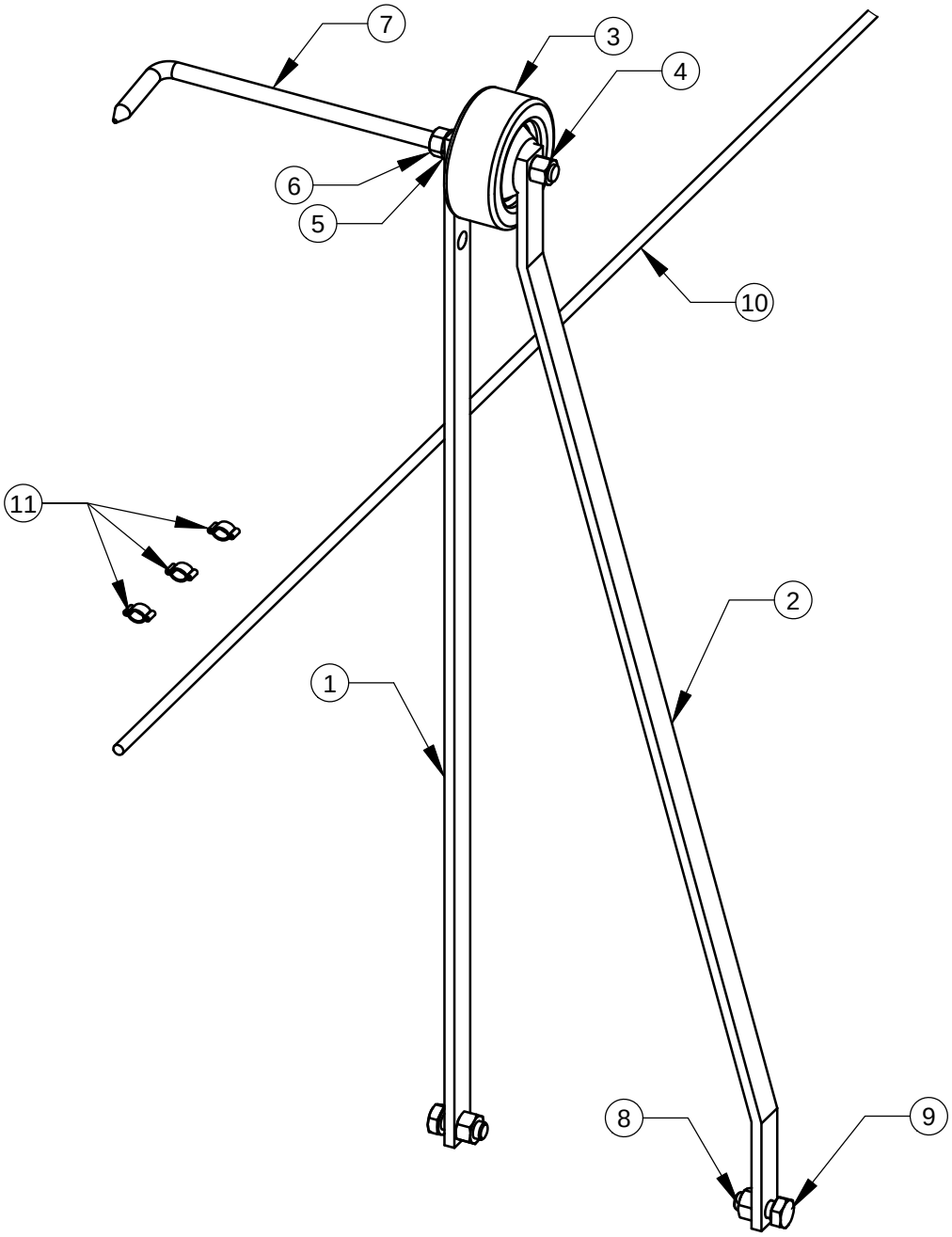
ITEM	PART NO.	QTY.	DESCRIPTION
1	6048865	1	Blade Shaft
2	6048134	1	Key, 1/4" Sq. x 2-1/4"
3	6048018	2	Key, 3/16" Sq. x 3/4"
4	2500365	2	Pillow Block Bearing, 1-1/4"
5	2900058	4	Flat Washer, 1/2" SAE
6	2900084	4	Lock Washer, 1/2" Split
7	2900331	4	Cap Screw, Hex Hd., M12-1.75 x 40mm
8	2500621	1	Sheave, 3V-3.65-4 Groove (1610)
9	2500337	1	Taper Bushing, 1-1/4"
10	6048008	2	Inner Flange 4-1/2"
11	2900076	2	Set Screw, Soc. Hd., 1/4-20 x 1/2"
12	2900065	1	Flange Nut, 5/8-11 R.H.
13	6048009	1	Outer Flange, 4-1/2" w/ Pin
14	2900066	1	Flange Nut, 5/8-11, L. Hand

Blade Shaft Assembly, 24" Honda saws #6040518



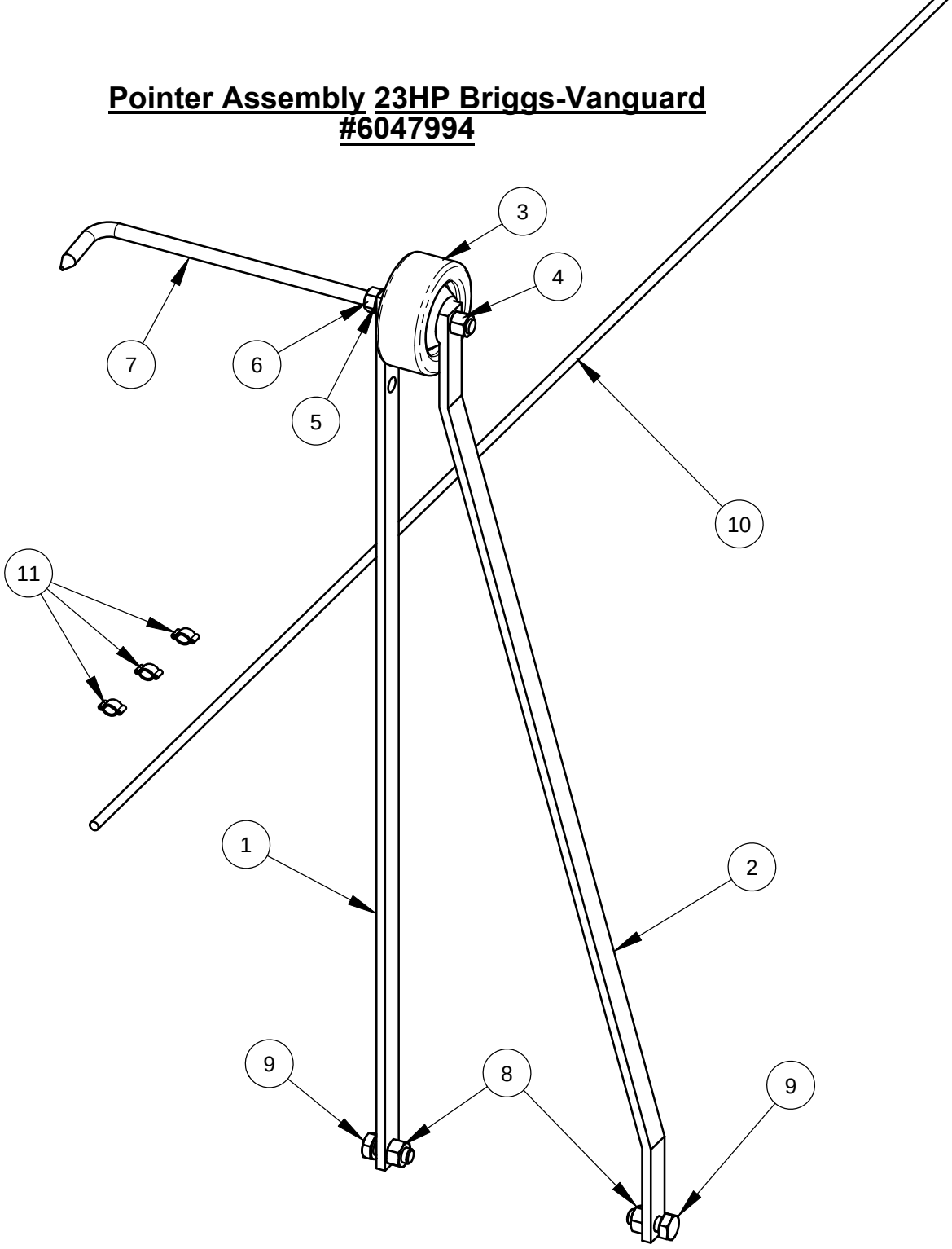
ITEM	PART NO.	QTY.	DESCRIPTION
1	6048866	1	Blade Shaft
2	6048134	1	Key, 1/4" Sq. x 2-1/4"
3	6048018	2	Key, 3/16" Sq. x 3/4"
4	2500365	2	Pillow Block Bearing, 1-1/4"
5	2900331	4	Cap Screw, Hex Hd., M12-1.75 x 40mm
6	2900699	4	Lock Washer, M12 Split
7	2901357	4	Flat Washer, M12
8	2506315	1	Sheave, 3V-4.50-4 Groove
9	2500337	1	Taper Bushing, 1-1/4"
10	2900484	2	Set Screw, Soc. Hd., 3/8-16 x 5/8"
11	6048238	2	Inner Flange, 4-3/4"
12	2900076	2	Set Screw, Soc. Hd., 1/4-20 x 1/2"
13	2900065	1	Flange Nut, 5/8-11 R.H.
14	6048240	1	Outer Flange, 4-3/4", W/Pin
15	2900066	1	Flange Nut, 5/8-11, L. Hand

Pointer Assembly
#6048080



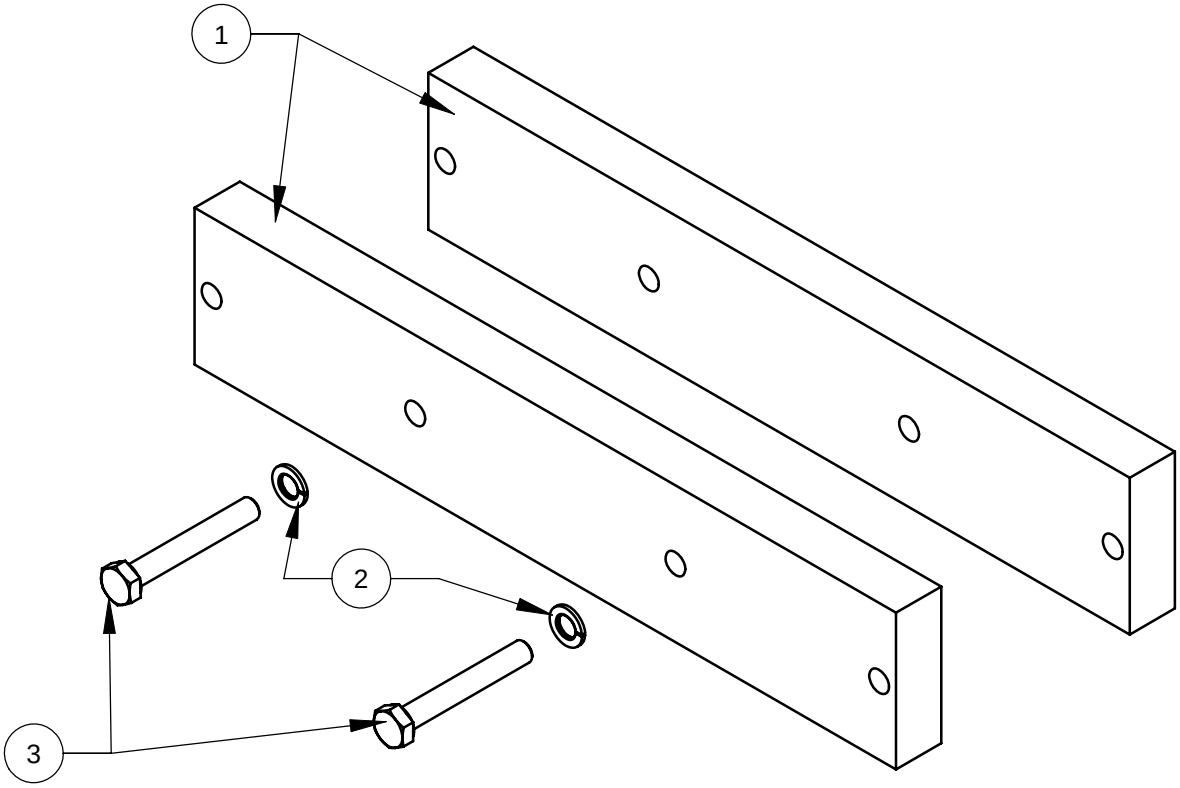
ITEM NO.	PART NUMBER	QTY.	DESCRIPTION
1	6048069	1	Pointer Bar - Straight
2	6048070	1	Pointer Bar - Offset
3	2500624	1	Wheel, 3"
4	2900018	1	Lock Nut, 3/8-16 Nylon
5	2900006	1	Lock Washer, 3/8" Split
6	2900033	1	Hex Nut, 3/8-16
7	2900032	1	Pointer Rod
8	2900304	2	Lock Nut, M10-1.5 Nylon Insert
9	2900333	2	Cap Screw, Hex Hd., M10-1.5 x 25mm
10	6048078	1	Rope, 1/4 x 78"
11	3200221	3	Pinch Clamp, Two Ear

Pointer Assembly 23HP Briggs-Vanguard #6047994



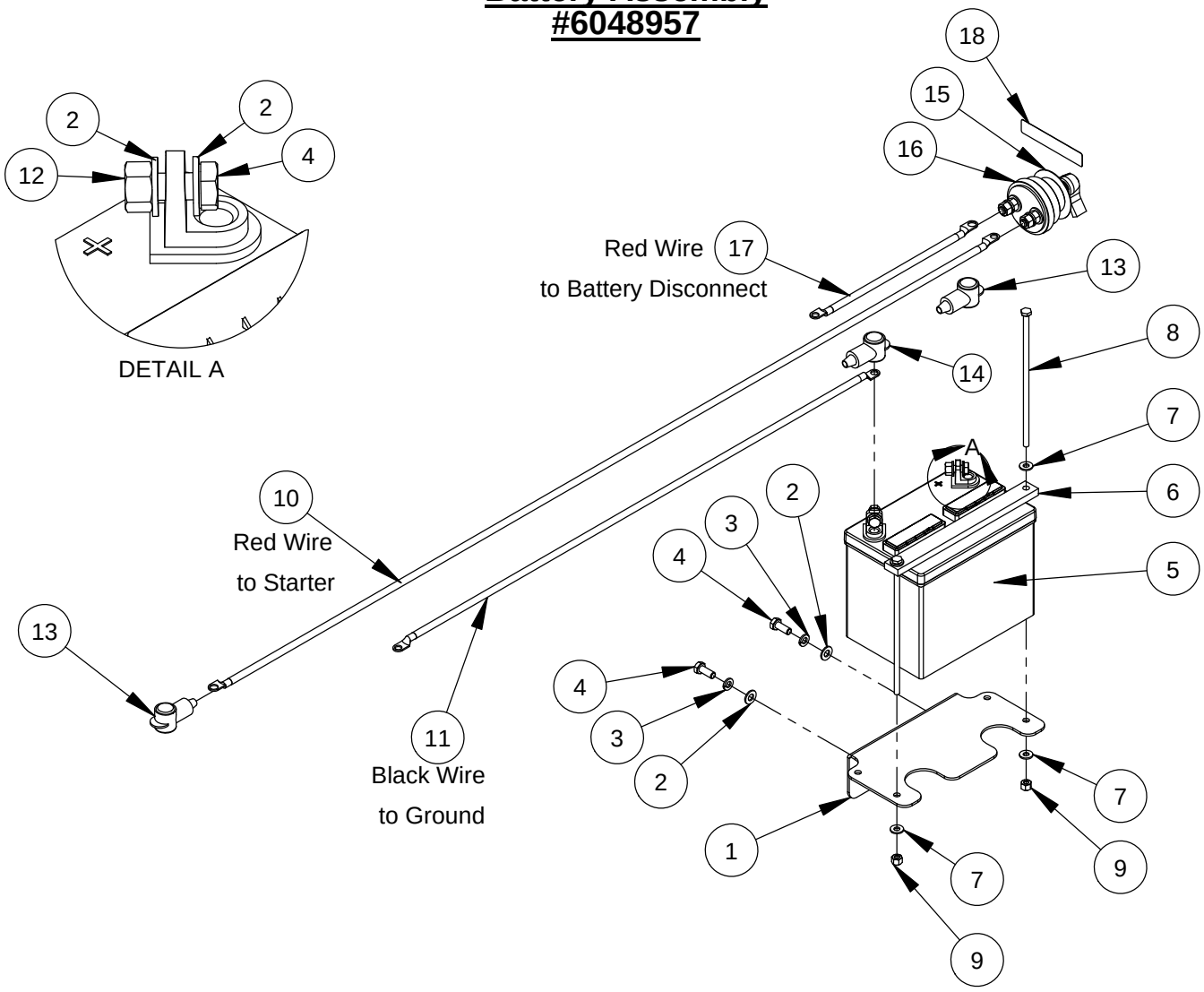
ITEM	PART NO.	QTY.	DESCRIPTION
1	6048069	1	Pointer Bar - Straight
2	6048070	1	Pointer Bar - Offset
3	2500624	1	Wheel, 3"
4	2900018	1	Lock Nut, 3/8-16 Nylon
5	2900321	1	Lock Washer, M10 Split
6	2900033	1	Hex Nut, 3/8-16
7	2900743	1	Pointer Rod, 11"
8	2900304	2	Lock Nut, M10-1.5 Nylon Insert
9	2900333	2	Cap Screw, Hex Hd., M10-1.5 x 25mm
10	6048078	1	Rope, 1/4 x 78"
11	3200221	3	Pinch Clamp, Two Ear

Weight Bar Assembly
#6048959



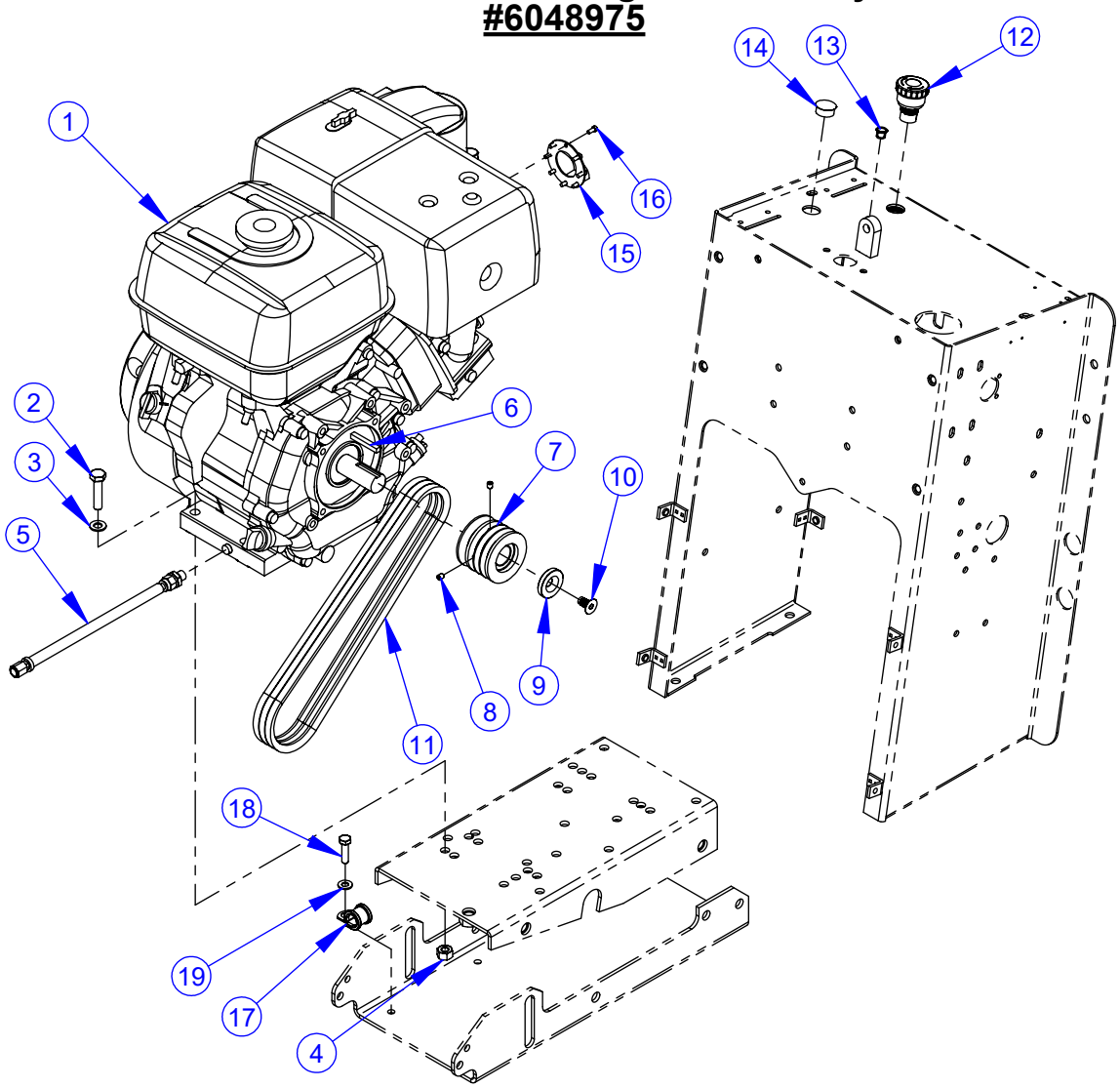
ITEM NO.	PART NUMBER	QTY.	DESCRIPTION
1	6048067	2	Saw Weight, 13 Pound
2	2900321	2	Lock Washer, M10 Split
3	2900334	2	Cap Screw, Hex Hd., M10 x 70mm

Battery Assembly
#6048957



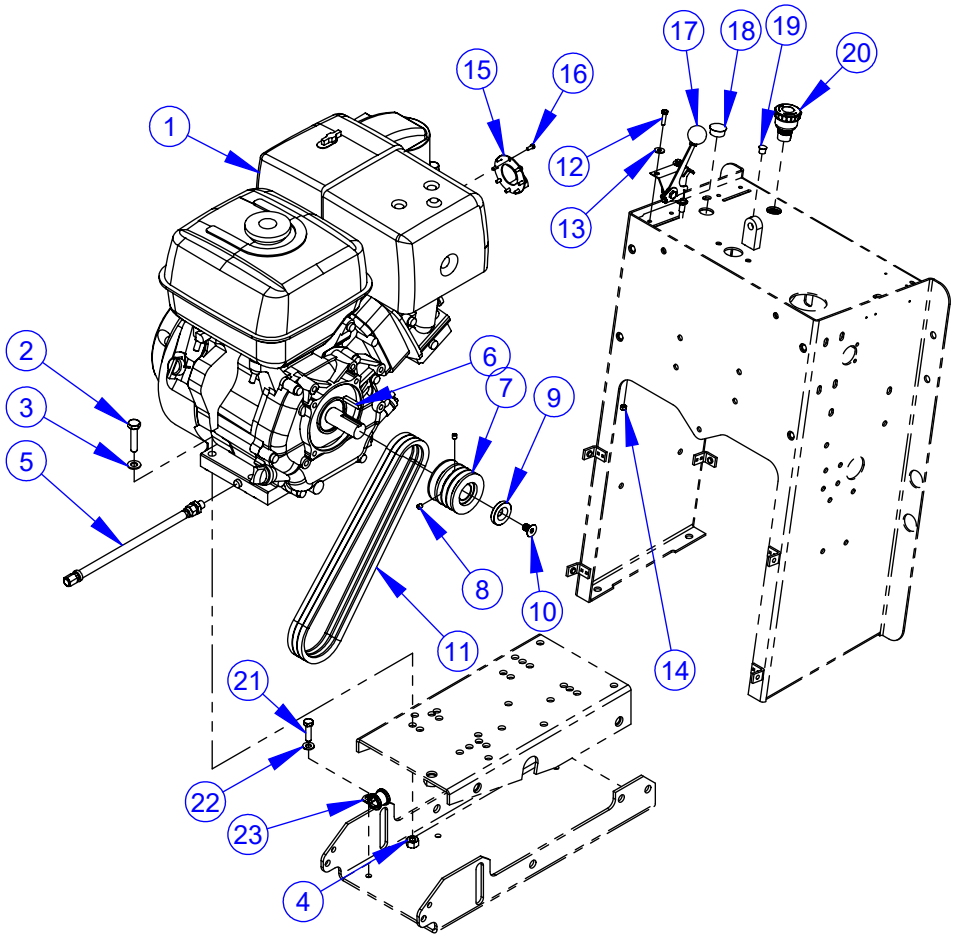
ITEM NO.	PART NO.	QTY.	DESCRIPTION
1	6048327	1	Bracket
2	2900022	6	Flat Washer, 5/16" SAE
3	2900031	2	Lock Washer, 5/16" Split
4	2900329	4	Cap Screw, Hex Hd., M8-1.25 x 20mm
5	2500584	1	Battery, 12 Volt Group Size U1
6	4646122	1	BatterySupport
7	2900009	4	Flat Washer, 1/4" SAE
8	2901405	2	Cap Screw, Hex Hd., 1/4-20 x 7-1/2"
9	2900010	2	Lock Nut, 1/4-20 Nylon
10	6048091	1	Battery Cable Assy., Red
11	6048092	1	Battery Cable Assy., Black
12	2900303	2	Lock Nut, M8-1.25 Nylon Insert
13	2800197	2	Battery Boot, Small (Red)
14	2800198	1	Battery Boot, Small (Black)
15	2800566	1	Face Plate, Battery Disconnect
16	2800565	1	Battery Disconnect Switch
17	2800570	1	Battery Cable Assy., Red
18	1800846	1	Label, Battery Disconnect

CC1811XL Honda Engine Assembly
#6048975



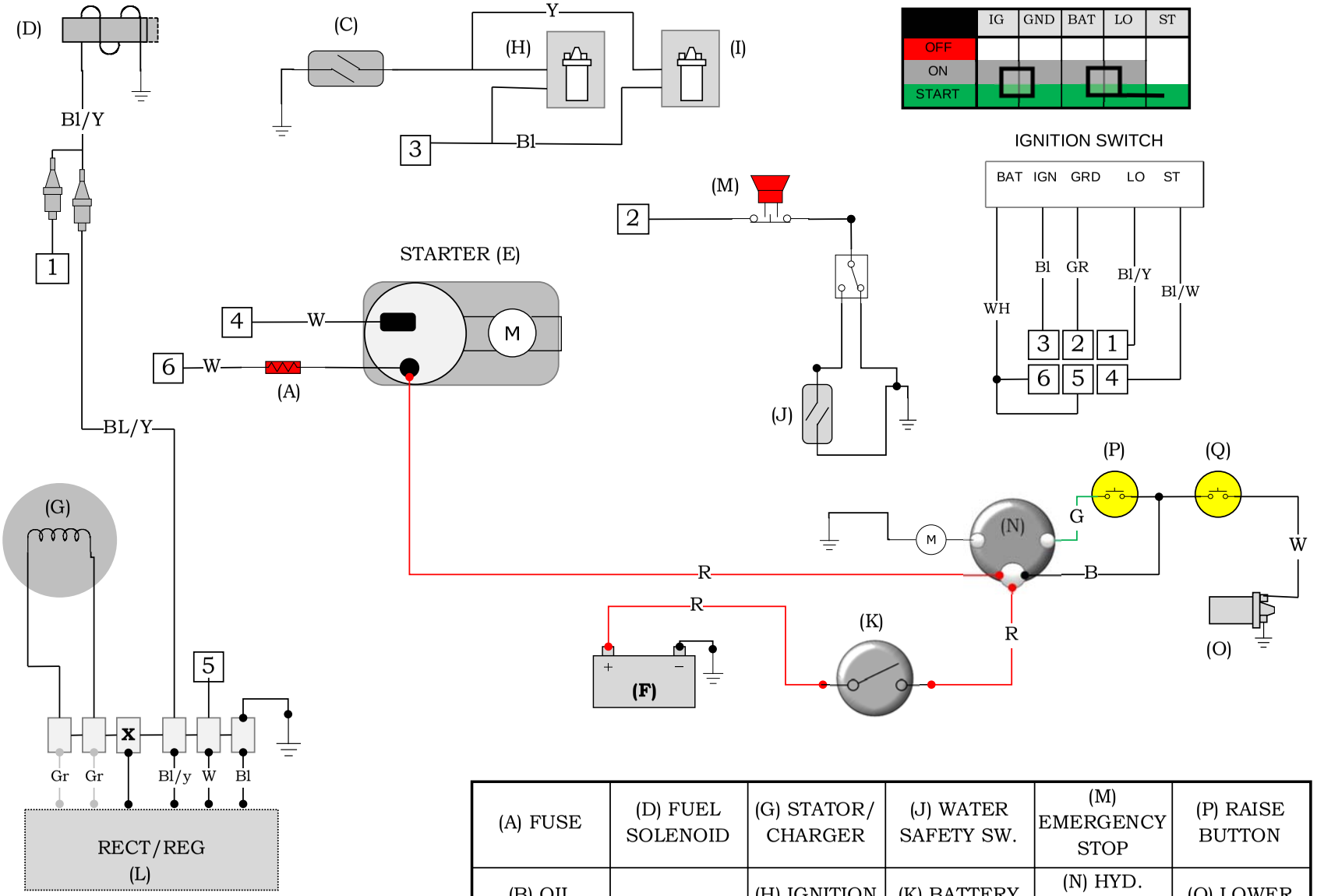
ITEM	PART NO.	QTY.	DESCRIPTION
1	6048681	1	GX390 Short Shaft
2	2900317	4	Cap Screw, Hex Hd., M10-1.5 x 45mm
3	2901356	4	Flat Washer, M10
4	2900304	4	Lock Nut, M10-1.5 Nylon Insert
5	6048042	1	Oil Drain Hose Assembly
6	2400299	1	Key, 1/4 x 1-3/4"
7	6044013	1	Sheave, 2.65 X 1.000 Bore, 3V-3 / 4L-1 Groove
8	2900619	2	Set Screw, Soc. Hd., 1/4-20 x 5/16"
9	6044009	1	Countersunk Washer
10	2902457	1	3/8-24 x 5/8 Flat Head Screw
11	2500035	3	V-Belt, 3VX335
12	2801367	1	E-Stop Switch
13	2500462	1	Plug, 3/8" Hole
14	2500549	1	Plug, 7/8" Hole
15	2700554	1	Muffler Deflector, Honda & Lifan
16	2900206	8	Screw, Self Tapping, #8-32 x 3/8", Honda & Lifan
17	2801151	1	Hose Clamp, 3/4" x 3/4" Wide
18	2900313	1	Cap Screw, Hex Hd., M8-1.25 x 30mm
19	2900022	1	Flat Washer, 5/16" SAE
20	6048899	1	E-Stop Wiring Harness (Not Shown)

CC1811XL Honda Engine Assembly w/ Electric Start #6049041



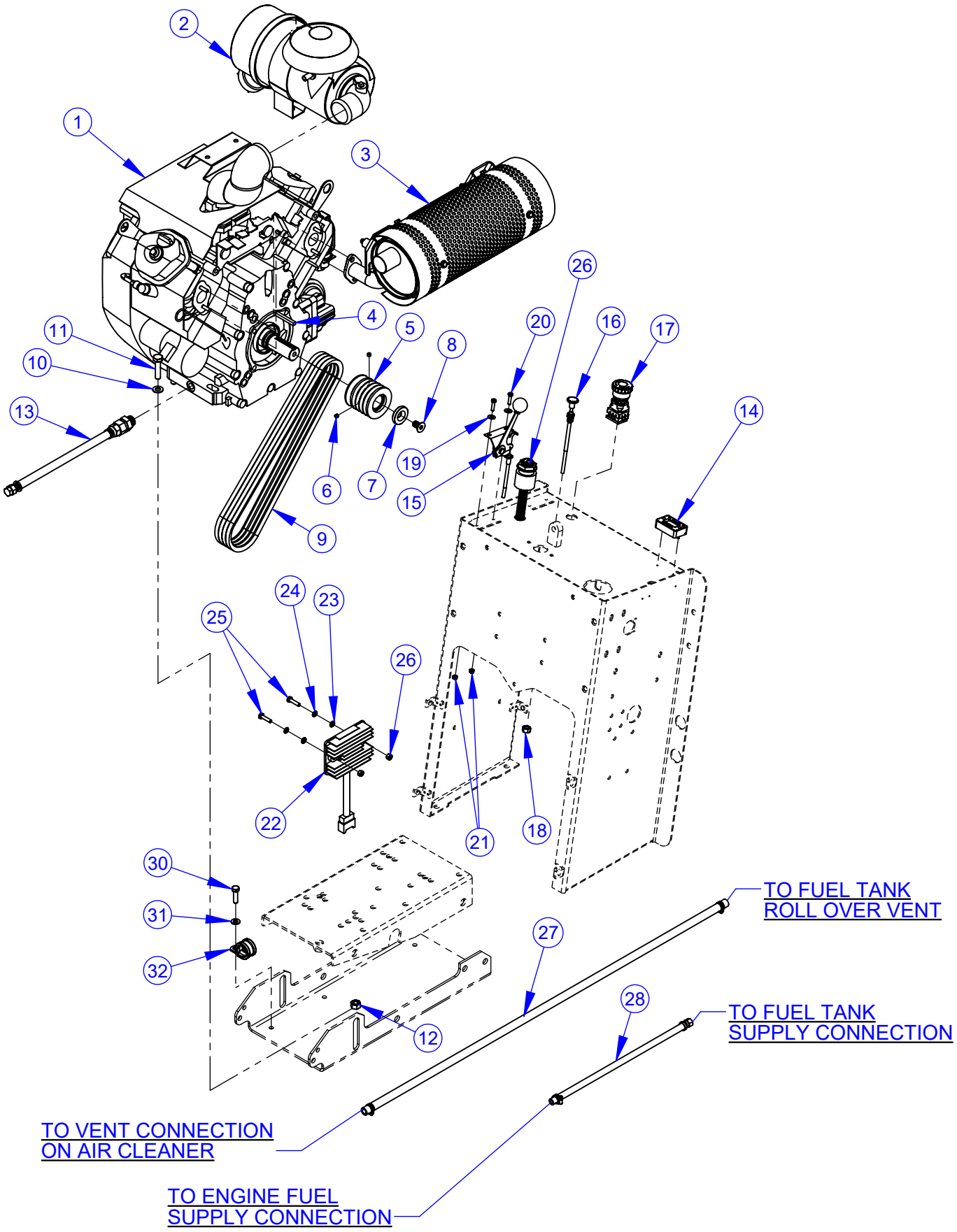
ITEM	PART NO.	QTY.	DESCRIPTION
1	6049082	1	GX390 Short Shaft
2	2900317	4	Cap Screw, Hex Hd., M10-1.5 x 45mm
3	2901356	4	Flat Washer, M10
4	2900304	4	Lock Nut, M10-1.5 Nylon Insert
5	6048042	1	Oil Drain Hose Assembly
6	6010169	1	Key, 1/4" Sq. x 1-1/4"
7	6044013	1	Sheave, 2.65 X 1.000 Bore, 3V-3 / 4L-1 Groove
8	2900619	2	Set Screw, Soc. Hd., 1/4-20 x 5/16"
9	6044009	1	Countersunk Washer
10	2902457	1	3/8-24 x 5/8 Flat Head Screw
11	2500035	3	V-Belt, 3VX335
12	2900309	2	Cap Screw, Hex Hd., M5-0.8 x 20mm
13	2900926	2	Flat Washer, M5
14	2900301	2	Lock Nut, M5-0.8 Nylon Insert
15	2700554	1	Muffler Deflector, Honda & Lifan
16	2900206	8	Screw, Self Tapping, #8-32 x 3/8", Honda & Lifan
17	2500810	1	Throttle Control, 36"
18	2500549	1	Plug, 7/8" Hole
19	2500462	1	Plug, 3/8" Hole
20	2801367	1	E-Stop Switch
21	2900313	1	Cap Screw, Hex Hd., M8-1.25 x 30mm
22	2900022	1	Flat Washer, 5/16" SAE
23	2801151	1	Hose Clamp, 3/4" x 3/4" Wide
24	6048899	1	E-Stop Wire Harness (Not Shown)

NEW V-TWIN HONDA



(A) FUSE	(D) FUEL SOLENOID	(G) STATOR/ CHARGER	(J) WATER SAFETY SW.	(M) EMERGENCY STOP	(P) RAISE BUTTON
(B) OIL ALERT	(E) STARTER	(H) IGNITION COIL	(K) BATTERY DISCONNECT	(N) HYD. RAISE SOLENOID	(Q) LOWER BUTTON
(C) OIL ALERT	(F) BATTERY	(I) IGNITION COIL	(L) RECTIFIER/ REGULATOR	(O) HYD LOWER COIL	

CC1820XL Honda Engine Assembly
W/ Electric Start #6048977

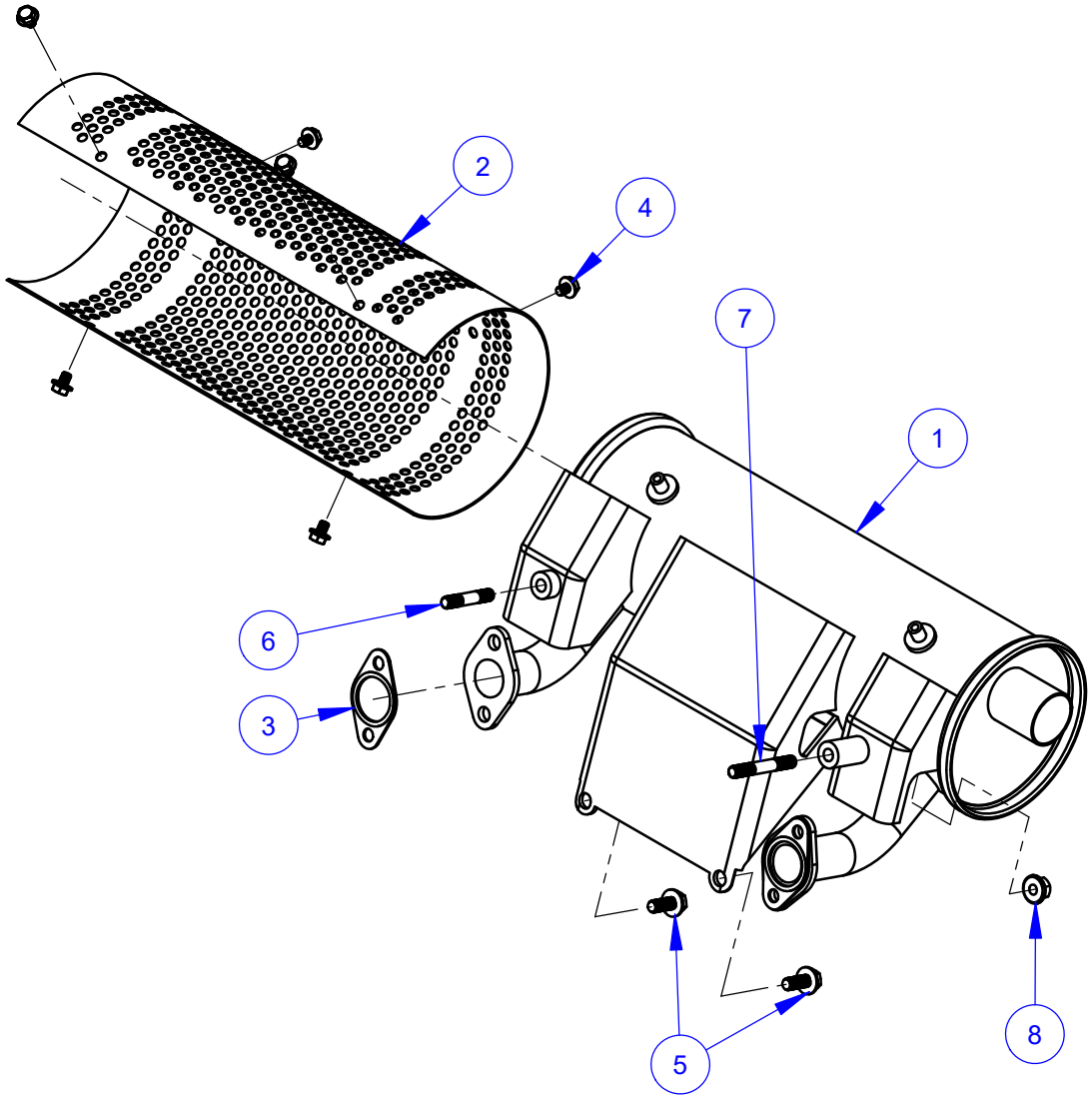


CC1820XL Honda Engine Assembly
W/ Electric Start #6048977

ITEM	PART NO.	QTY.	DESCRIPTION
1	6049068	1	Honda (GX630) Short Shaft
2	2703556	1	Air Cleaner Assembly
3	2703139	1	Muffler Assembly, High Mount, Left
4	2501357	1	Key, 1/4" Sq., x 2.0"
5	6044008	1	Sheave, 2.65 X 1.125, 3V-4 / 4L-1 Groove
6	2900056	2	Set Screw, Soc. Hd., 1/4-20 x 1/4"
7	6044009	1	Countersunk Washer
8	2902148	1	Cap Screw, Flat Hd., 7/16-20 X 3/4"
9	2500036	4	V-Belt, 3VX355
10	2900014	4	Flat Washer, 3/8" SAE
11	2900317	4	Cap Screw, Hex Hd., M10-1.5 x 45mm
12	2900304	4	Lock Nut, M10-1.5 Nylon Insert
13	6049178	1	Oil Drain Hose Assembly
14	2801502	1	Tach/Hour Meter, W/#6 Screws
15	2500810	1	Throttle Control, 36"
16	2500377	1	Choke Cable
17	2801367	1	E-Stop Switch
18	2900148	1	Hex Nut, 3/8-24
19	2900016	2	Flat Washer, #10 USS
20	2900309	2	Cap Screw, Hex Hd., M5-0.8 x 20mm
21	2900301	2	Lock Nut, M5-0.8 Nylon Insert
22	2701670	1	Rectifier Assembly
23	2901494	2	Flat Washer, M6
24	2900765	2	Lock Washer, M6 Split
25	2900311	2	Cap Screw, Hex Hd., M6-1.0 x 25mm
26	2900302	2	Lock Nut, M6-1.0 Nylon Insert
27	6047218	1	Vent Hose Assy., 3/8 x 40"
28	6030602	1	Fuel Line Assembly
29	6049059	1	Wire Harness Assembly, Honda
30	2900313	1	Cap Screw, Hex Hd., M8-1.25 x 30mm
31	2900022	1	Flat Washer, 5/16" SAE
32	3201729	1	Hose Clamp, 1" x 3/4" Wide

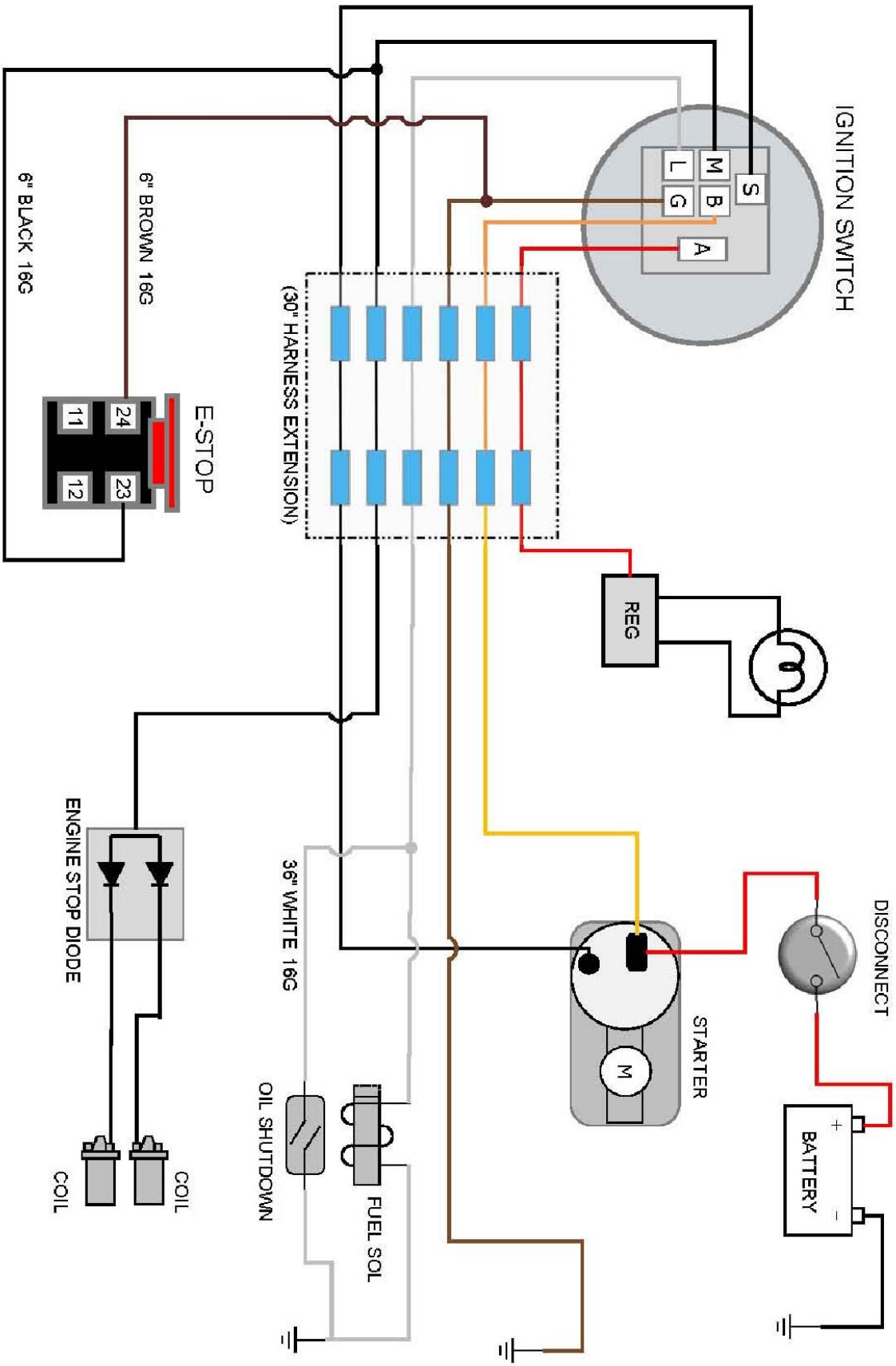
6049059 INCLUDES THE IGNITION SWITCH ASSEMBLY 6049057
AND THE ENGINE TO IGNITION SWITCH HARNESS ASSEMBLY 6040958
BOTH ARE AVAILABLE SEPARATELY.

Honda High Mount with Left Side Exhaust used on GX630, GX690 Engines #2703139

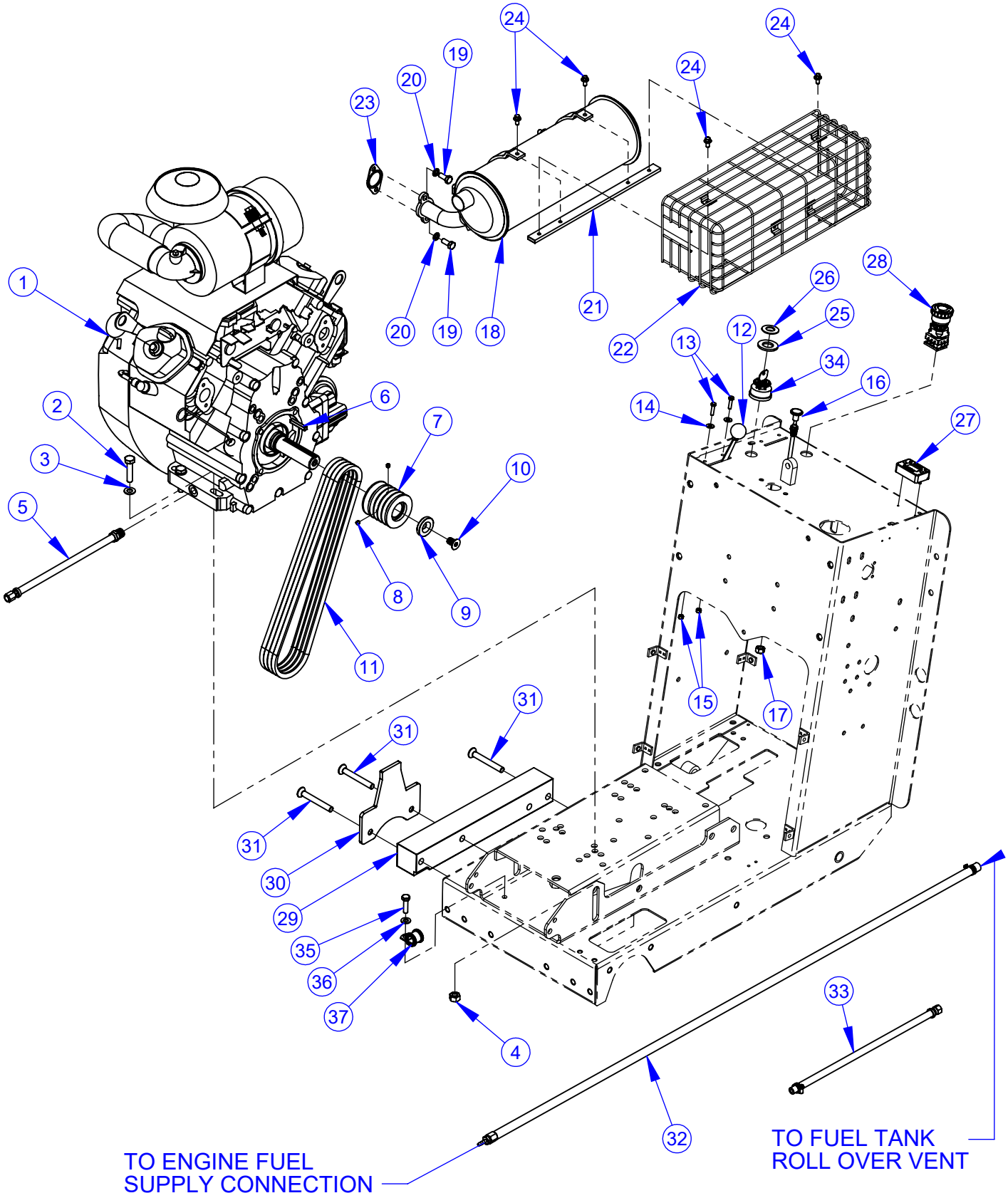


ITEM	PART NO.	QTY.	DESCRIPTION
1	2703139	1	Honda Muffler
2	2709900	1	Muffler Protector
3	2703410	2	Exhaust Gasket
4	2702196	6	Cap Screw, Hex Flange Hd., M6 x 8mm
5	2702198	2	Cap Screw, Hex Flange Hd., M8 x 20mm
6	2709908	1	Stud, Bolt, M8 x 45mm
7	2709909	1	Stud, Bolt, M8 x 60mm
8	2700353	2	Hex Nut Flanged, M8

CC1823 Wiring Schematic



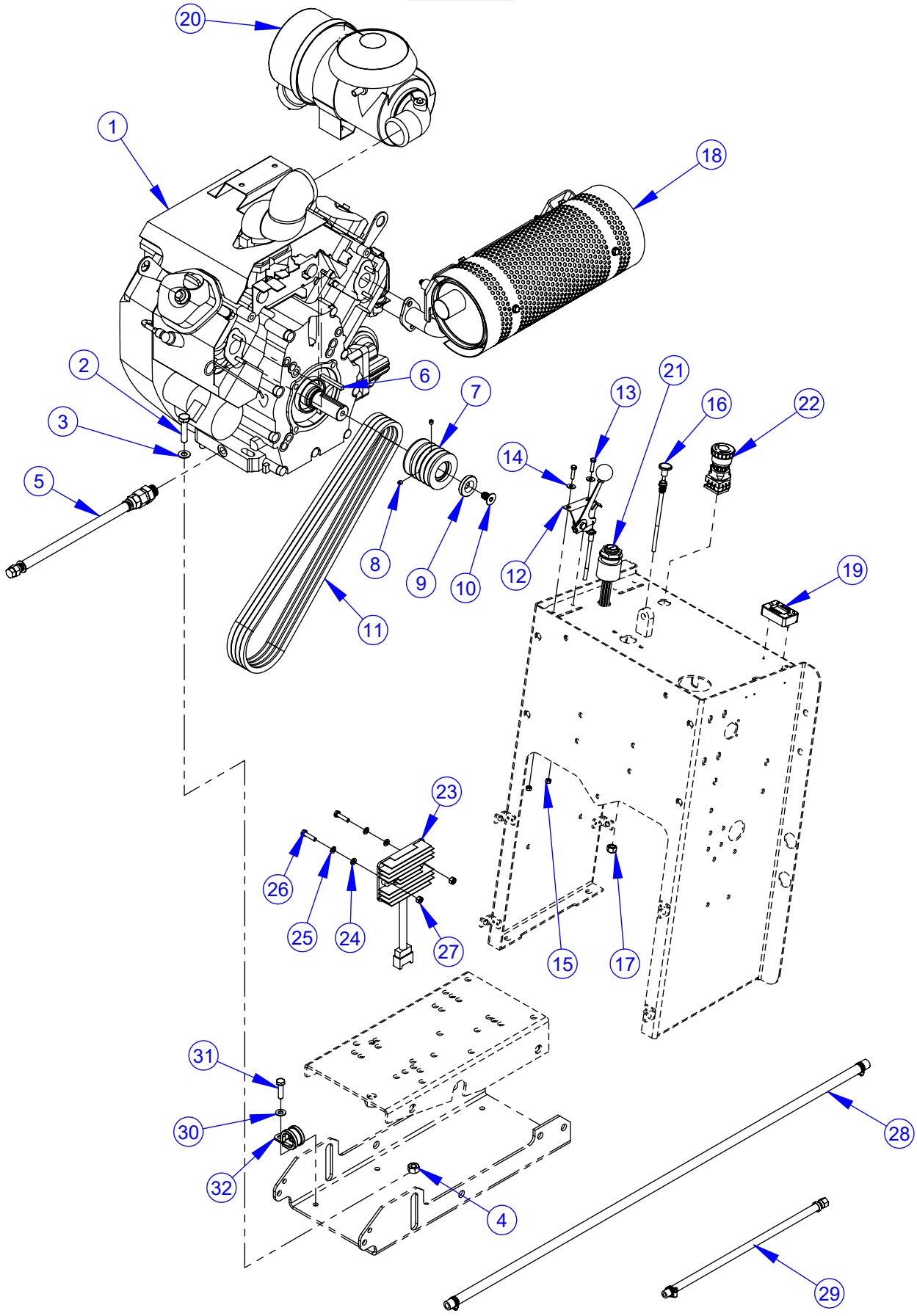
CC1823XL Briggs-Vanguard Engine Assembly
#6049040



CC1823XL Briggs-Vanguard Engine Assembly #6049040

ITEM	PART NO.	QTY.	DESCRIPTION
1	2601713	1	Engine, 23HP Briggs-Vanguard
2	2900317	4	Cap Screw, Hex Hd., M10-1.5 x 45mm
3	2900014	4	Flat Washer, 3/8" SAE
4	2900304	4	Lock Nut, M10-1.5 Nylon Insert
5	6048040	1	Oil Drain Hose Assembly, 1/4" x 10"
6	6011772	1	Key, 1/4 X 1/4 X 1.50
7	6044008	1	Sheave, 2.65 X 1.125, 3V-4 / 4L-1 Groove
8	2900056	2	Set Screw, Soc. Hd., 1/4-20 x 1/4"
9	6044009	1	Countersunk Washer
10	2902148	1	Cap Screw, Flat Hd., 7/16-20 X 3/4"
11	2500036	4	V-Belt, 3VX355
12	2500810	1	Throttle Control, 36"
13	2900309	2	Cap Screw, Hex Hd., M5-0.8 x 20mm
14	2900016	2	Flat Washer, #10 USS
15	2900301	2	Lock Nut, M5-0.8 Nylon Insert
16	2500377	1	Choke Cable
17	2900148	1	Hex Nut, 3/8-24
18	2706804	1	Muffler, 23 HP Briggs Vanguard
19	2900329	4	Cap Screw, Hex Hd., M8-1.25 x 20mm
20	2900763	4	Lock Washer, M8 Split
21	6048878	1	Muffler Guard Mount
22	2701253	1	Muffler Guard
23	2706805	2	Exhaust Gasket
24	2901370	4	Cap Screw, Hex Flange, M6-1.0 x 12mm
25	2900003	1	Flat Washer, 3/4" SAE
26	2900478	1	Belleville Washer, 5/8"
27	2801502	1	Tach/Hour Meter, W/#6 Screws
28	2801367	1	E-Stop Switch
29	6048319	1	Blade Guard Spacer
30	6049024	1	Tapered Guard Mount
31	2900908	3	Cap Screw, Flat Hd., M10-1.5 x 80mm
32	6047048	1	Hose Assy., 3/8 x 50"
33	6048265	1	Fuel Line Assembly
34	2702622	1	Ignition Switch w/ Key (Briggs-Vanguard)
35	2900313	1	Cap Screw, Hex Hd., M8-1.25 x 30mm
36	2900022	1	Flat Washer, 5/16" SAE
37	2801151	1	Hose Clamp, 3/4" x 3/4" Wide
38	6043648	1	Wire Harness (Not Shown)

CC1820XL Honda Engine Assembly
W/ Electric Start
For Use W/ 24" Bladeguard
6049021

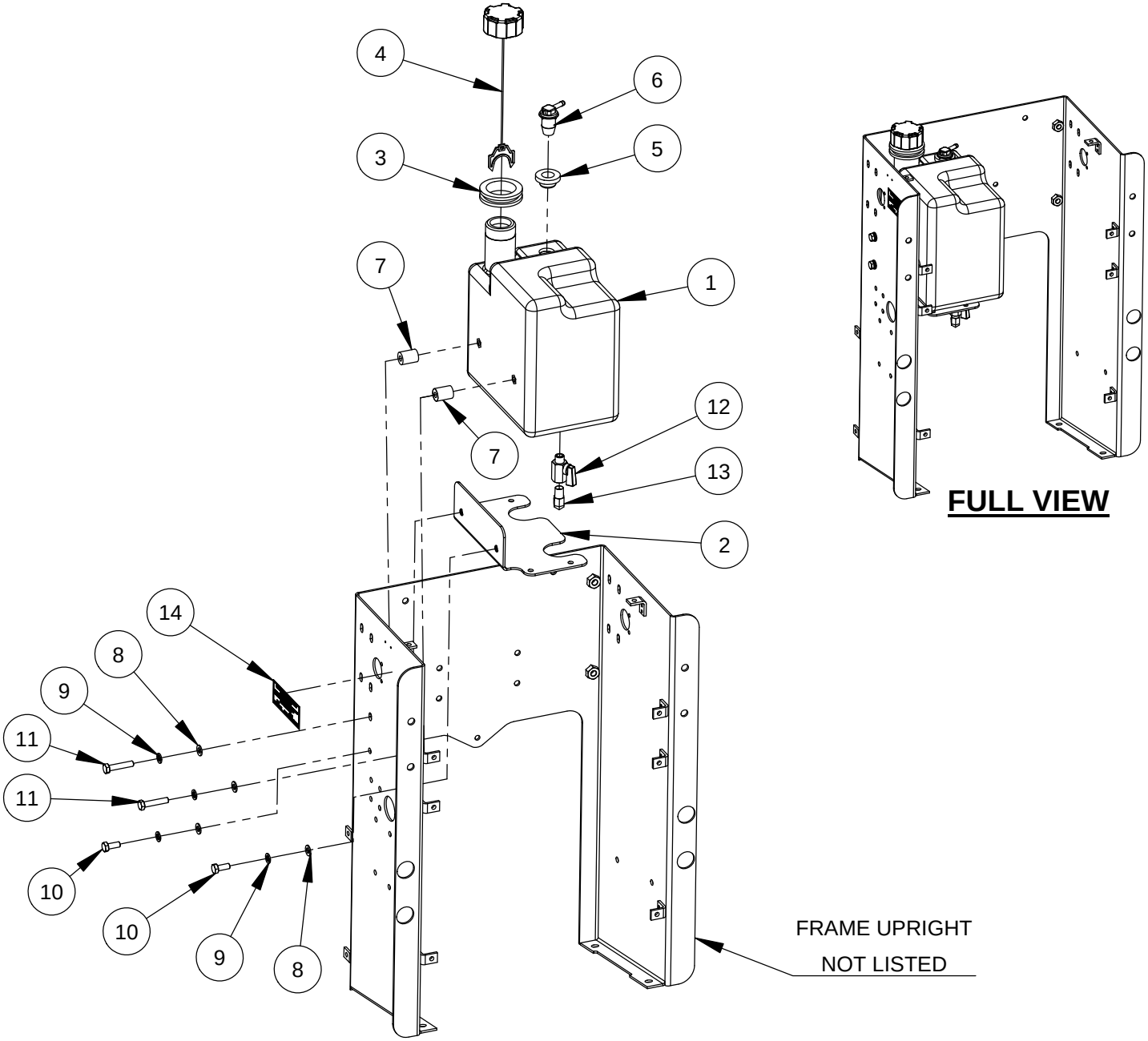


CC1820XL Honda Engine Assembly
W/ Electric Start
For Use W/ 24" Bladeguard
6049021

ITEM	PART NO.	QTY.	DESCRIPTION
1	6049068	1	Honda (GX630) Short Shaft
2	2900317	4	Cap Screw, Hex Hd., M10-1.5 x 45mm
3	2900014	4	Flat Washer, 3/8" SAE
4	2900304	4	Lock Nut, M10-1.5 Nylon Insert
5	6049178	1	Oil Drain Hose Assembly
6	2501357	1	Key, 1/4" Sq., x 2.0"
7	6044008	1	Sheave, 2.65 X 1.125, 3V-4 / 4L-1 Groove
8	2900056	2	Set Screw, Soc. Hd., 1/4-20 x 1/4"
9	6044009	1	Countersunk Washer
10	2902148	1	Cap Screw, Flat Hd., 7/16-20 X 3/4"
11	2500037	4	V-Belt, 3VX375
12	2500810	1	Throttle Control, 36"
13	2900309	2	Cap Screw, Hex Hd., M5-0.8 x 20mm
14	2900016	2	Flat Washer, #10 USS
15	2900301	2	Lock Nut, M5-0.8 Nylon Insert
16	2500377	1	Choke Cable
17	2900148	1	Hex Nut, 3/8-24
18	2703139	1	Muffler Assembly, High Mount, Left
19	2801502	1	Tach/Hour Meter, W/#6 Screws
20	2703556	1	Air Cleaner Assembly
21	6049059	1	Wire Harness Assembly, Honda
22	2801367	1	E-Stop Switch
23	2701670	1	Rectifier Assembly
24	2901494	2	Flat Washer, M6
25	2900765	2	Lock Washer, M6 Split
26	2900311	2	Cap Screw, Hex Hd., M6-1.0 x 25mm
27	2900302	2	Lock Nut, M6-1.0 Nylon Insert
28	6047218	1	Vent Hose Assy., 3/8 x 40"
29	6030602	1	Fuel Line Assembly
30	2900022	1	Flat Washer, 5/16" SAE
31	2900313	1	Cap Screw, Hex Hd., M8-1.25 x 30mm
32	3201729	1	Hose Clamp, 1" x 3/4" Wide

6049059 INCLUDES THE IGNITION SWITCH ASSEMBLY 6049057
AND THE ENGINE TO IGNITION SWITCH HARNESS ASSEMBLY 6040958
BOTH ARE AVAILABLE SEPARATELY.

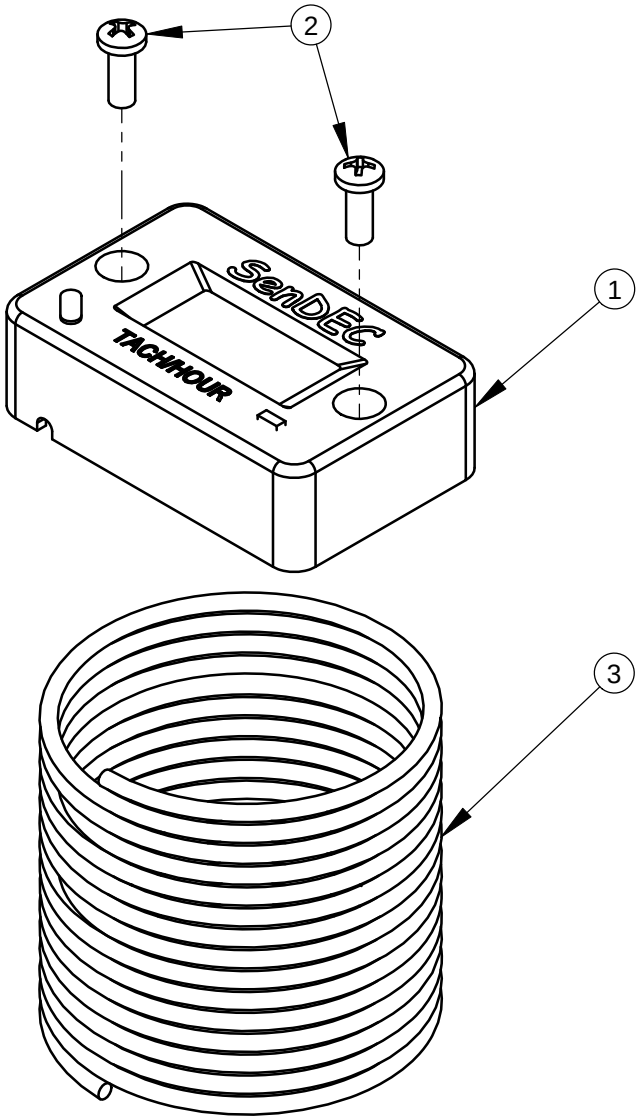
CC1800XL Fuel System #6049065



FULL VIEW

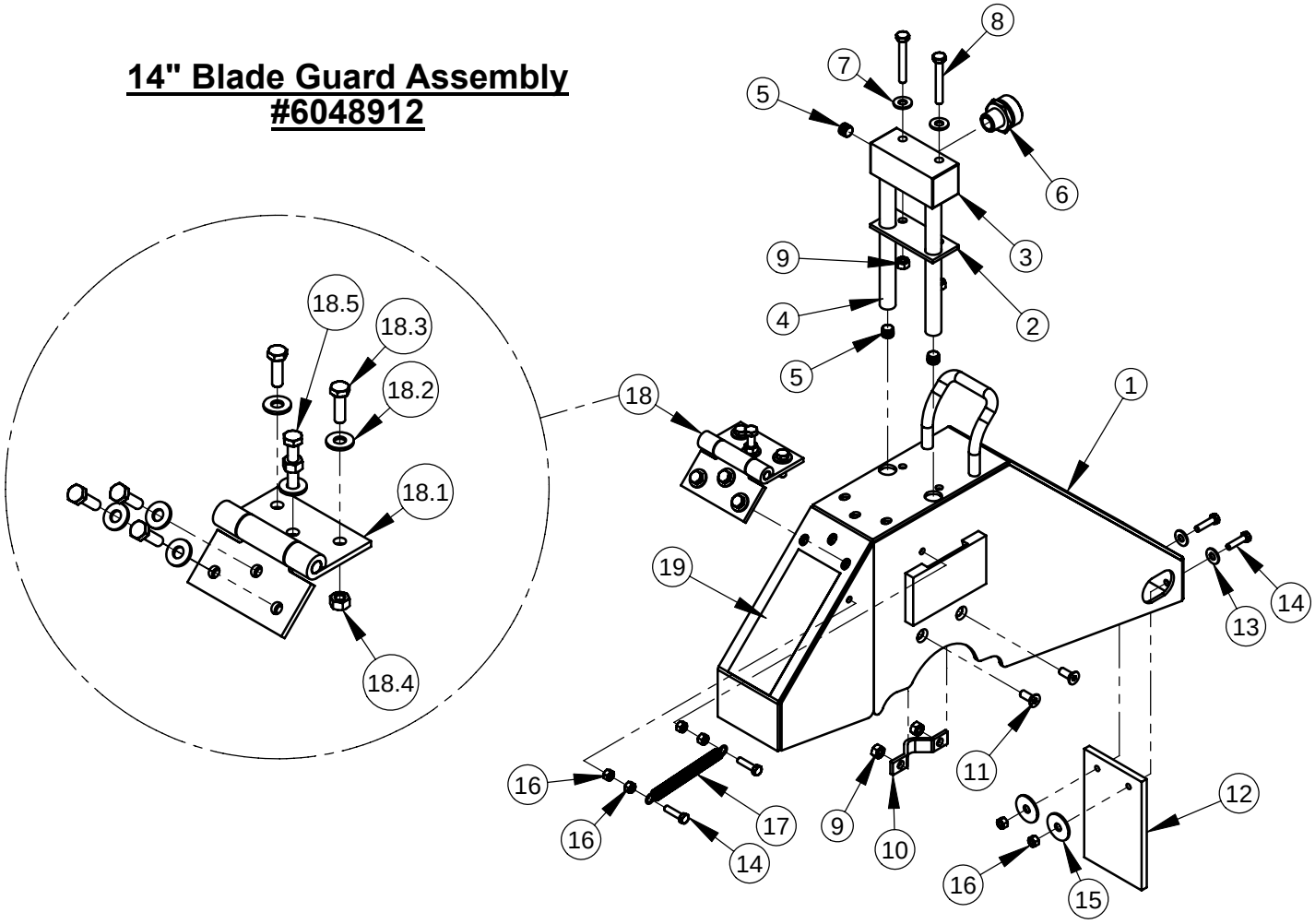
ITEM	PART NO.	QTY.	DESCRIPTION
1	6010849	1	Fuel Tank, 1.5 Gallon
2	6048327	1	Bracket
3	2500623	1	Fuel Tank Grommet
4	2506718	1	Fuel Tank Cap, 1-3/4"
5	2506716	1	Grommet
6	2502484	1	Roll Over Vent, 1/4" Hose Barb
7	2900797	2	Standoff, 3/4 x 1"
8	2901336	4	Flat Washer, M8
9	2900763	4	Lock Washer, M8 Split
10	2900329	2	Cap Screw, Hex Hd., M8-1.25 x 20mm
11	2900792	2	Cap Screw, Hex Hd., M8-1.25 x 40mm
12	3200108	1	Ball Valve, 1/4" NPT
13	3200057	1	Elbow, 1/4" M. Pipe to 1/4" M. JIC
14	1801716	1	Decal, EPA EVAP Standard

Tach/Hourmeter Assembly #2801502



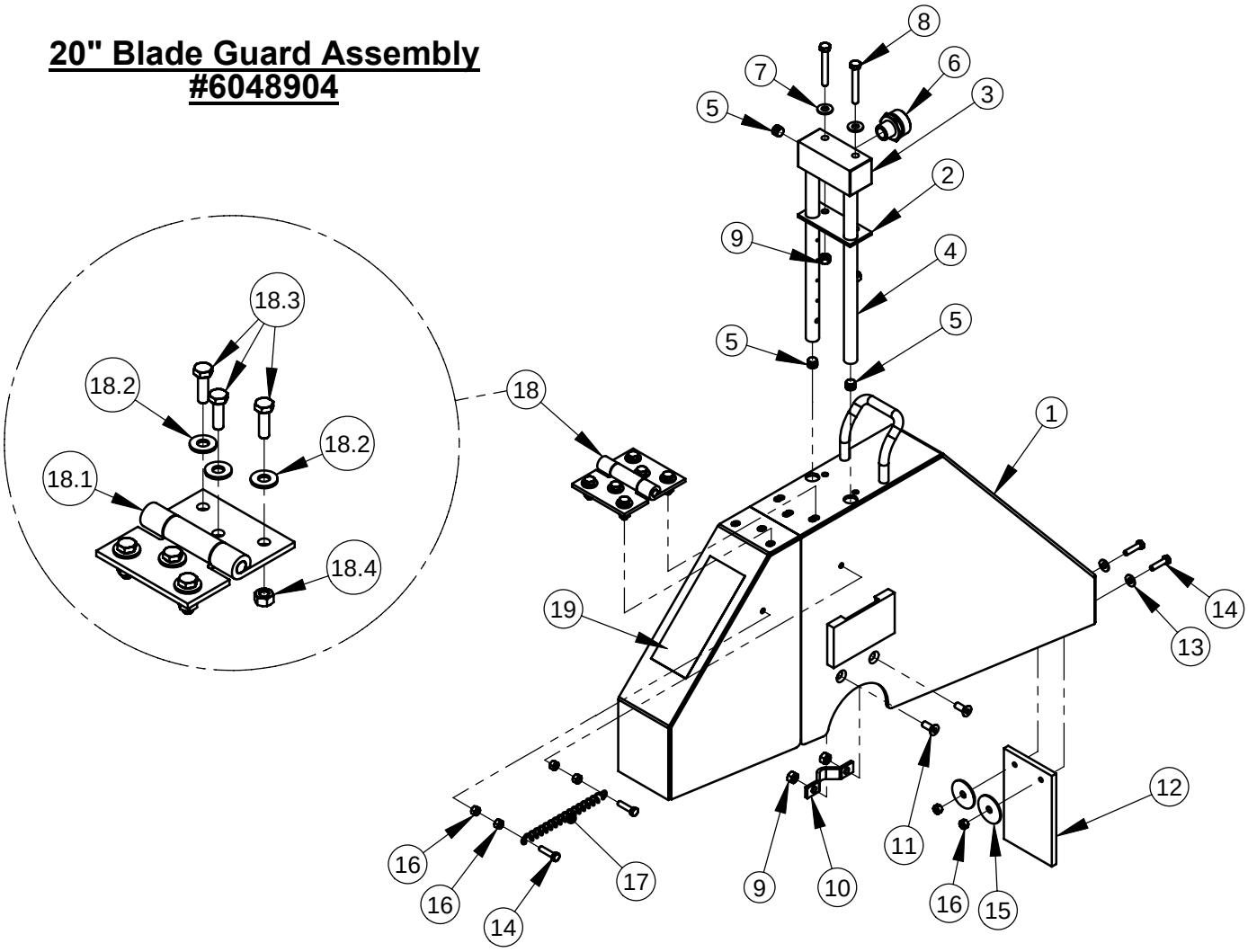
ITEM	PART NO.	QTY.	DESCRIPTION
1	2801502	1	Tach/Hour Meter, Digital
2	2701785	2	Pan Head, Self-tapping, #6-20 x 3/8"
3	2801502A	1	Tachometer Wire

14" Blade Guard Assembly #6048912



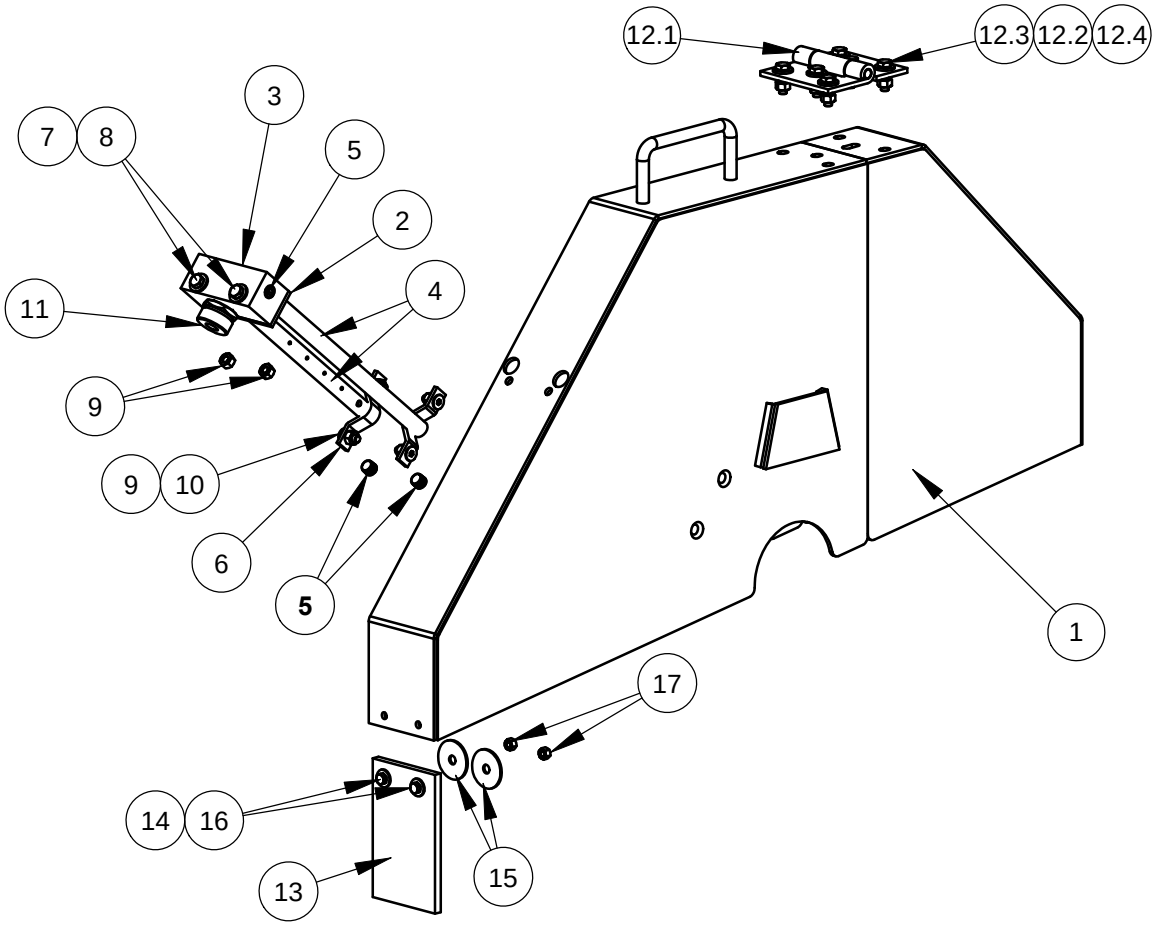
ITEM	PART NO.	QTY.	DESCRIPTION
1	6048911	1	14" Blade Guard
2	2500829	1	Water Manifold Gasket
3	6048123	1	Water Manifold
4	6048283	2	Water Tube for 14" Guard
5	3200001	3	Plug, 1/8" NPT
6	3200002	1	Fitting, 3/8" M. Pipe to 3/4" M. Garden
7	2900009	2	Flat Washer, 1/4" SAE
8	2900244	2	Cap Screw, Hex Hd., M6 x 45mm
9	2900302	6	Lock Nut, M6 Nylon
10	6048155	2	Water Tube Clamp
11	2900308	4	Cap Screw, Flat Hd. Soc., M6 x 16mm
12	6048039	1	Splash Flap
13	2900016	2	Flat Washer, #10 USS
14	2900309	4	Cap Screw, Hex Hd., M5 x 20mm
15	2900083	2	Fender Washer, 1/4" I.D. x 1-1/4" O.D.
16	2900301	6	Lock Nut, M5 Nylon
17	2500066	1	Spring, 3/8 X .055 X 3"
18	6048026	1	Hinge Assy., Metric Fasteners
18.1	2500270	1	Blade Guard Hinge
18.2	2900009	6	Flat Washer, 1/4" SAE
18.3	2900310	5	Cap Screw, Hex Hd., M6 x 20mm
18.4	2900302	7	Lock Nut, M6 Nylon
18.5	2900312	1	Cap Screw, Hex Hd., M6 x 35mm
19	1800001	1	Warning Label

20" Blade Guard Assembly #6048904



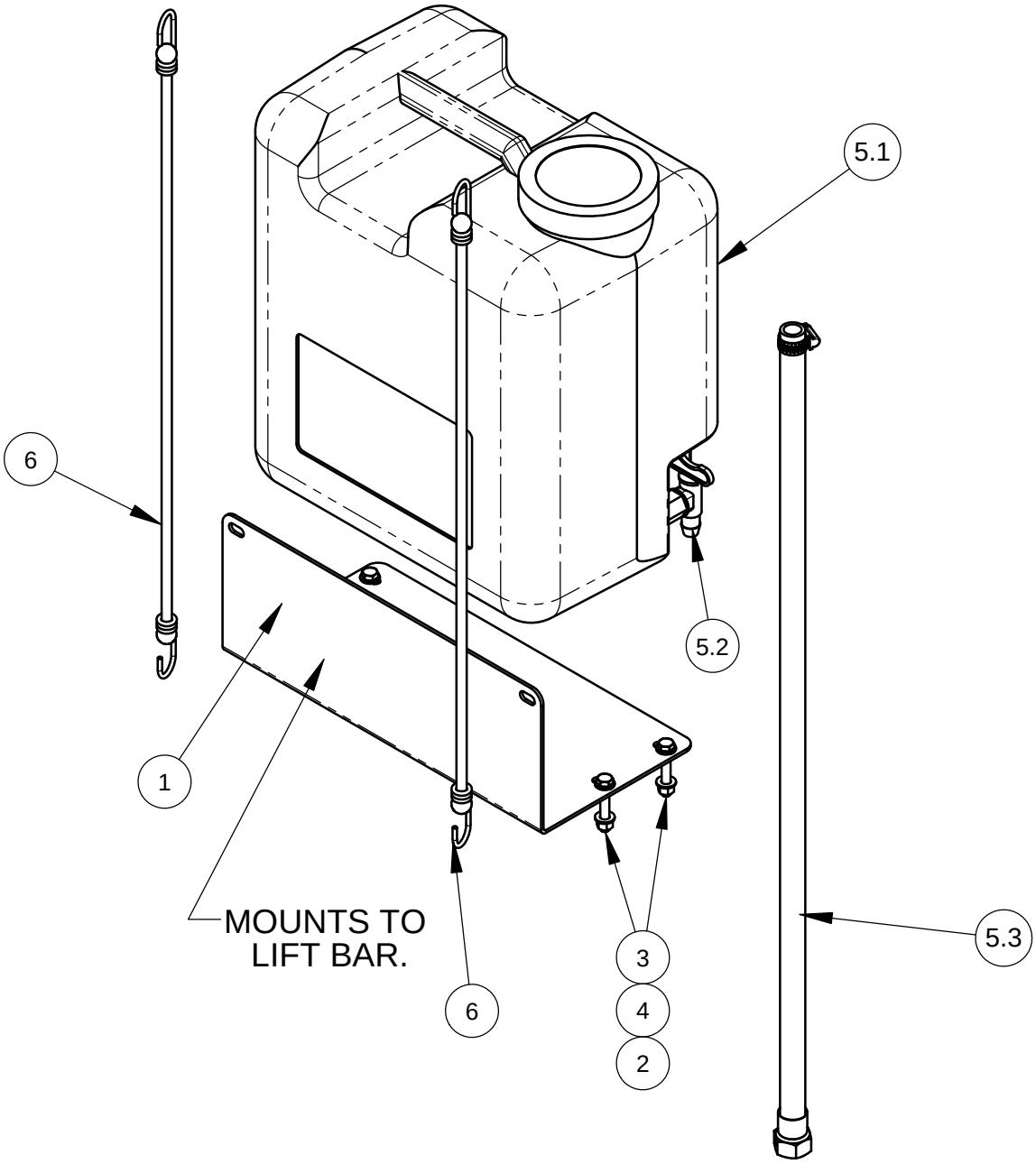
ITEM	PART NO.	QTY.	DESCRIPTION
1	6048905	1	20" Blade Guard
2	2500829	1	Water Manifold Gasket
3	6048123	1	Water Manifold
4	6010085	2	Water Tube for 20" Guard
5	3200001	3	Plug, 1/8" NPT
6	3200002	1	Fitting, 3/8" M. Pipe to 3/4" M. Garden
7	2900009	2	Flat Washer, 1/4" SAE
8	2900244	2	Cap Screw, Hex Hd., M6 x 45mm
9	2900302	6	Lock Nut, M6 Nylon
10	6048155	2	Water Tube Clamp
11	2900308	4	Cap Screw, Flat Hd. Soc., M6 x 16mm
12	6048039	1	Splash Flap
13	2900016	2	Flat Washer, #10 USS
14	2900309	4	Cap Screw, Hex Hd., M5 x 20mm
15	2900083	2	Fender Washer, 1/4" x 1-1/4"
16	2900301	6	Lock Nut, M5 Nylon
17	2500067	1	Spring, 3/8" x 4"
18	6048027	1	Hinge Assy., Metric Fasteners
18.1	2500270	1	Blade Guard Hinge
18.2	2900009	6	Flat Washer, 1/4" SAE
18.3	2900310	6	Cap Screw, Hex Hd., M6 x 20mm
18.4	2900302	6	Lock Nut, M6 Nylon
19	1800001	1	Warning Label

24"BLADE GUARD ASSEMBLY: 6048258



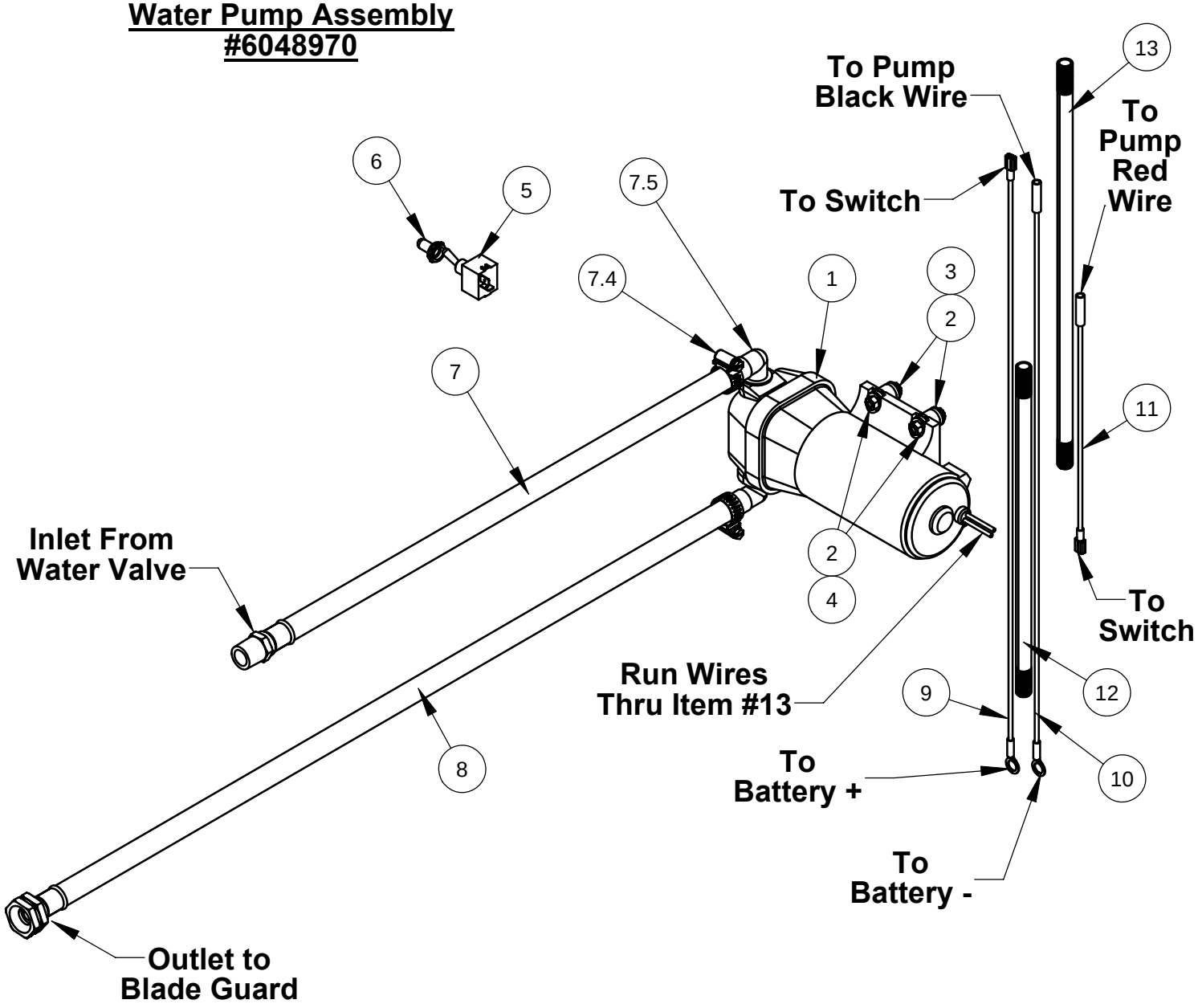
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	6048257	24" Blade Guard	1
2	2500829	Water Manifold Gasket	1
3	6048123	Water Manifold	1
4	6010085	Water Tube for 20" Guard	2
5	3200001	Plug, 1/8" NPT	3
6	6048155	Water Tube Clamp	2
7	2900009	Flat Washer, 1/4" SAE	2
8	2900244	Cap Screw, Hex Hd., M6 x 45mm	2
9	2900302	Lock Nut, M6 Nylon	6
10	2900308	Cap Screw, Flat Hd. Soc., M6 x 16mm	4
11	3200002	Fitting, 3/4" M. Pipe to 3/4" M. Garden	1
12	6048027	Hinge Assy., Metric Fasteners	1
12.1	2500270	Blade Guard Hinge	1
12.2	2900009	Flat Washer, 1/4" SAE	6
12.3	2900310	Cap Screw, Hex Hd., M6 x 20mm	6
12.4	2900302	Lock Nut, M6 Nylon	6
13	6048039	Splash Flap	1
14	2900016	Flat Washer, #10 USS	2
15	2900083	Fender Washer, 1/4" x 1-1/4"	2
16	2900309	Cap Screw, Hex Hd., M5 x 20mm	2
17	2900301	Lock Nut, M5 Nylon	2

6049020, CC1800XL WATER TANK OPTION



ITEM	PART NO.	QTY.	DESCRIPTION
1	6048631	1	Bracket, Water Tank
2	2900022	8	Flat Washer, 5/16" SAE
3	2900494	4	Cap Screw, Hex Hd., 5/16-18 x 2"
4	2900039	4	Lock Nut, 5/16-18 Nylon
5	6049064	1	Water Tank W/Hose Assy.
5.1	6048299	1	Water Tank Assy., 7-1/2 Galllon
5.2	2505095	1	Petcock
5.3	6049046	1	Hose Assy., 5/8 x 34-3/4", Water
6	2500586	2	Tiedown, Elastic, 28"

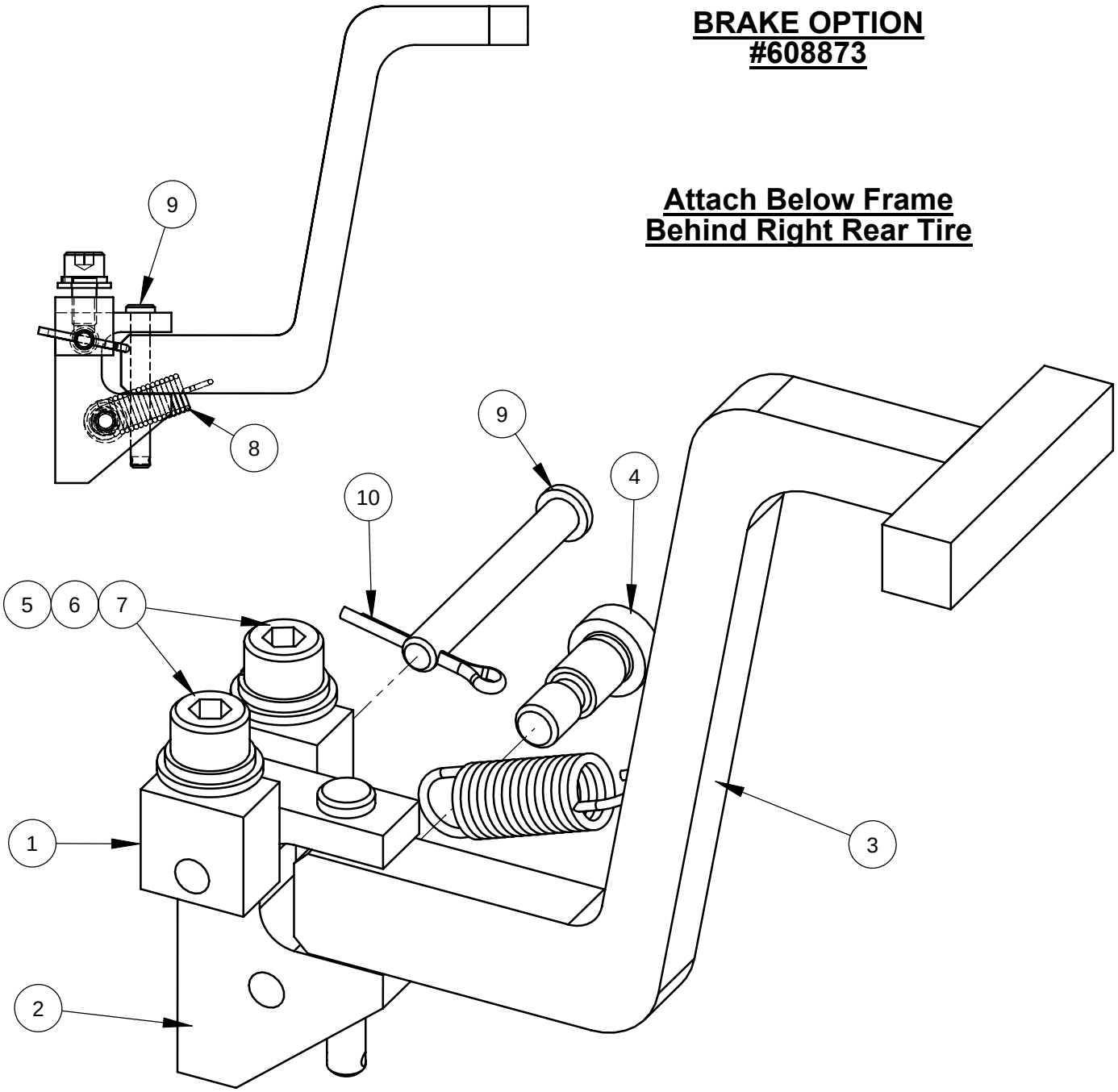
Water Pump Assembly #6048970



ITEM	PART NO.	QTY.	DESCRIPTION
1	2600200	1	Water Pump, 12V Diaphragm
2	2900009	8	Flat Washer, 1/4" SAE
3	2900311	4	Cap Screw, Hex Hd., M6 x 25
4	2900302	4	Lock Nut, M6 Nylon
5	2800062	1	Toggle Switch On/Off
6	2800063	1	Switch Boot
7	6048965	1	Hose Assy., 1/2" x 23.67", Water
7.4	3200016	1	Hose Clamp #8
7.5	2701694	1	Port Fitting, 1/2" Barb x 90 Degree
8	6048966	1	Hose Assy., 1/2 x 33.85", Water
9	6043197	1	Wire Assy., 14 Ga., White
10	6043198	1	Wire Assy., 14 Ga., Black
11	6043199	1	Wire Assy., 14 Ga., Green
12	6043397	1	Wire Cover, 13"
13	6043398	1	Wire Cover, 16"

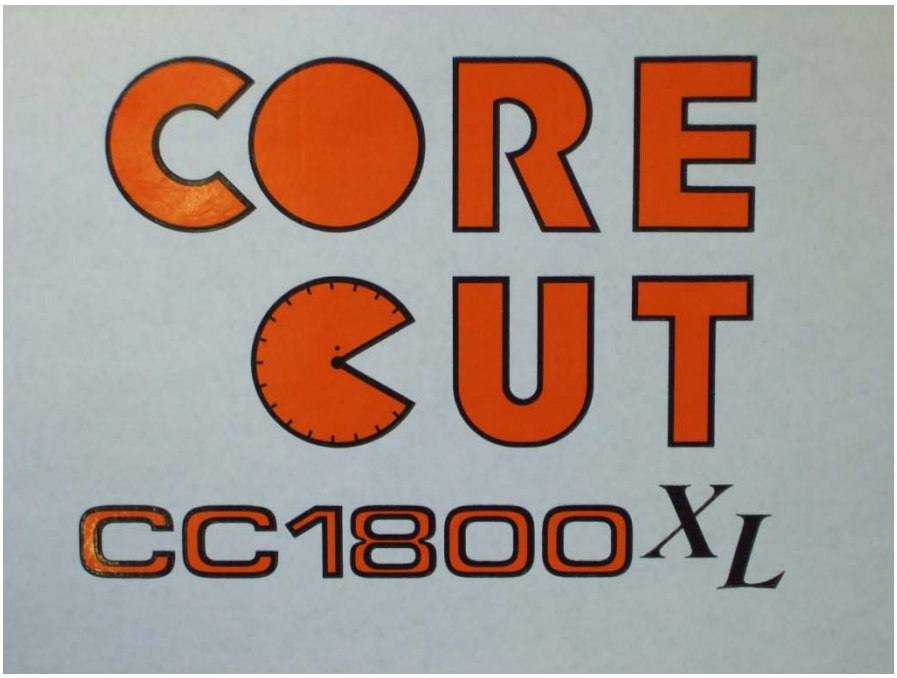
BRAKE OPTION #608873

Attach Below Frame Behind Right Rear Tire

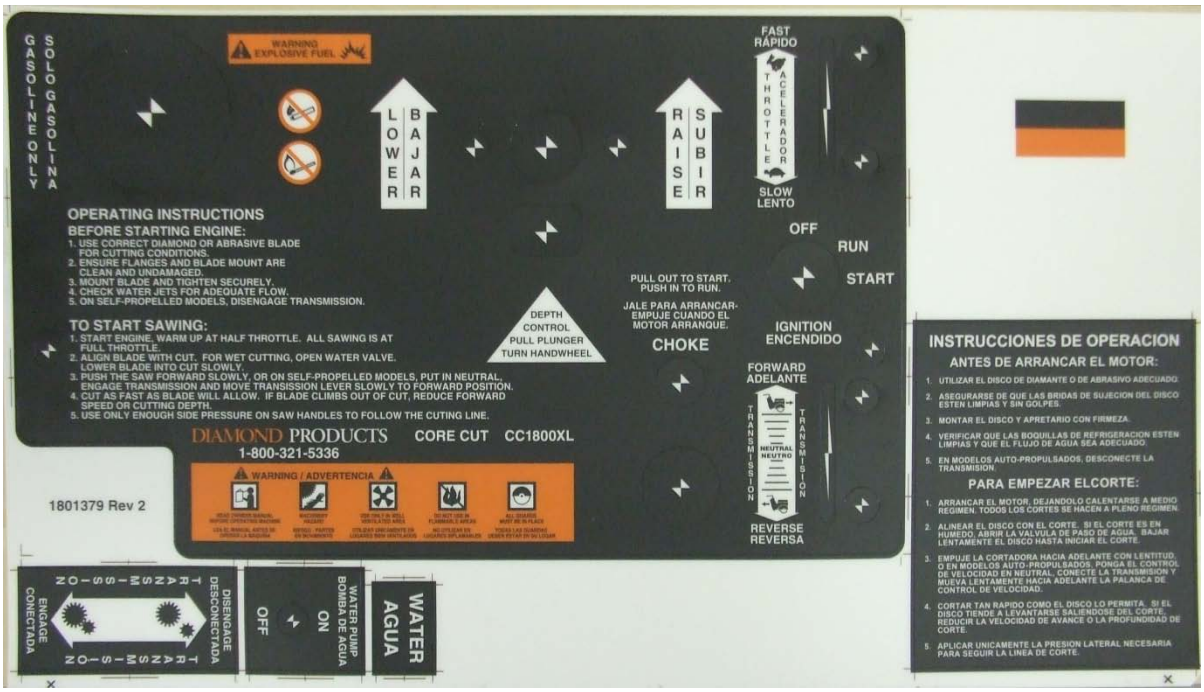


ITEM	PART NO.	QTY.	DESCRIPTION
1	6048868	2	Clevis Plate
2	6048867	1	Plate, Brake Pivot
3	6048869	1	Brake Pedal Weldment
4	2900672	1	Shoulder Screw, 3/8" x 1/2" (5/16-18)
5	2900022	2	Flat Washer, 5/16" SAE
6	2900031	2	Lock Washer, 5/16" Split
7	2900267	2	Cap Screw, Soc. Hd., M8 x 16mm
8	2500068	1	Spring, .063 x .50 x 1.75
9	2901404	2	1/4 x 2.0" Clevis Pin
10	2900034	1	Cotter Pin, 3/32" x 3/4"

CC1800XL Decals



Core Cut Decal, #1801023



CC1800XL Operating Decal, #1801379

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EQUIPMENT AND PARTS WARRANTY

Diamond Products warrants all equipment manufactured by it against defects in workmanship or materials for a period of one (1) year from the date of shipment to Customer.

The responsibility of Diamond Products under this Warranty is limited to replacement or repair of defective parts at Diamond Products' Elyria, Ohio factory, or at a point designated by it, of such parts as shall appear to us upon inspection at such parts, to have been defective in material or workmanship, with expense for transportation and labor borne by Customer.

In no event shall Diamond Products be liable for consequential or incidental damages arising out of the failure of any Product to operate properly.

Integral units such as engines, electric motors, batteries, transmissions, etc., are excluded from this Warranty and are subject to the prime manufacturer's warranty.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, AND ALL SUCH OTHER WARRANTIES ARE HEREBY DISCLAIMED.

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