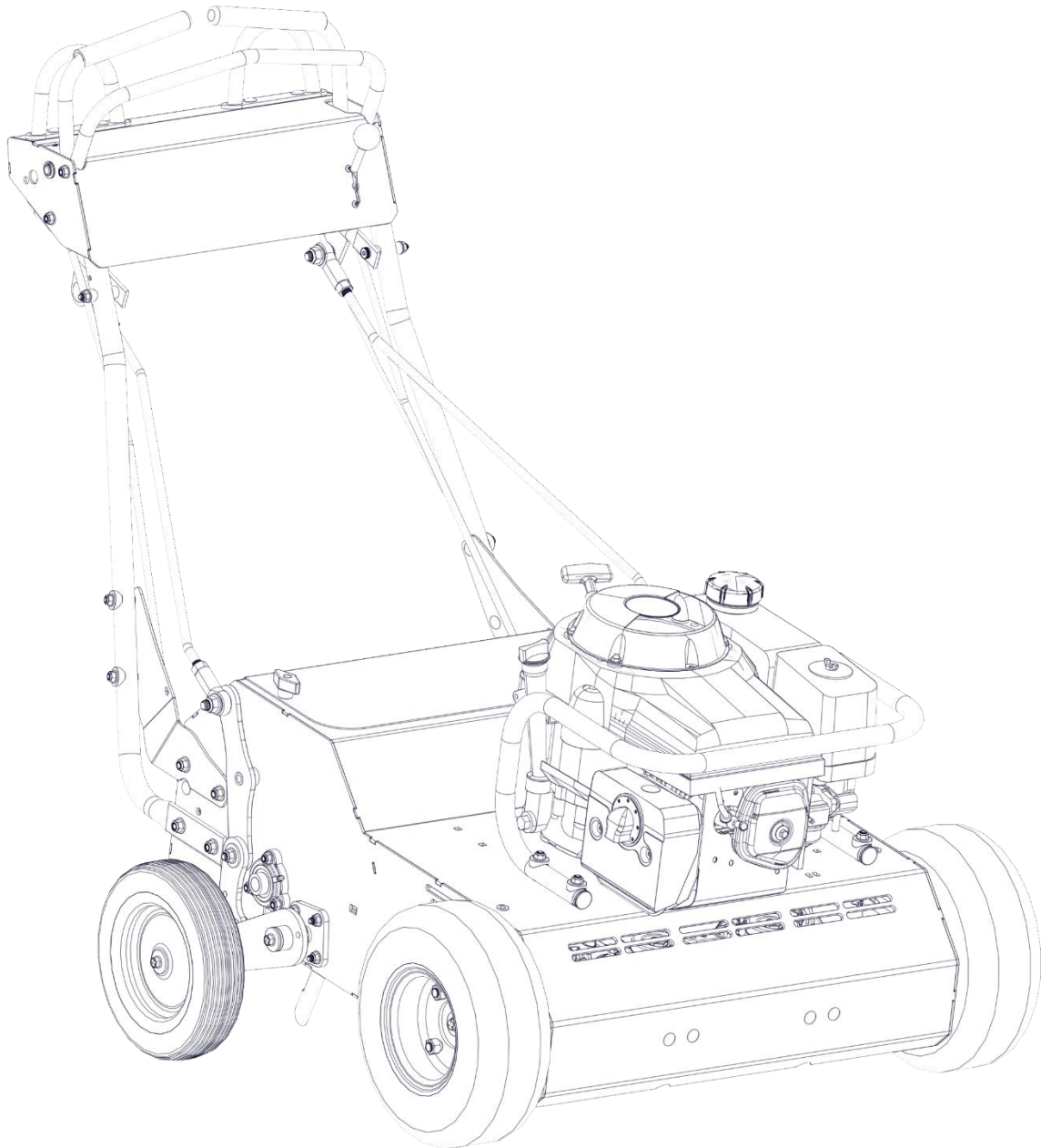


Stinger Equipment

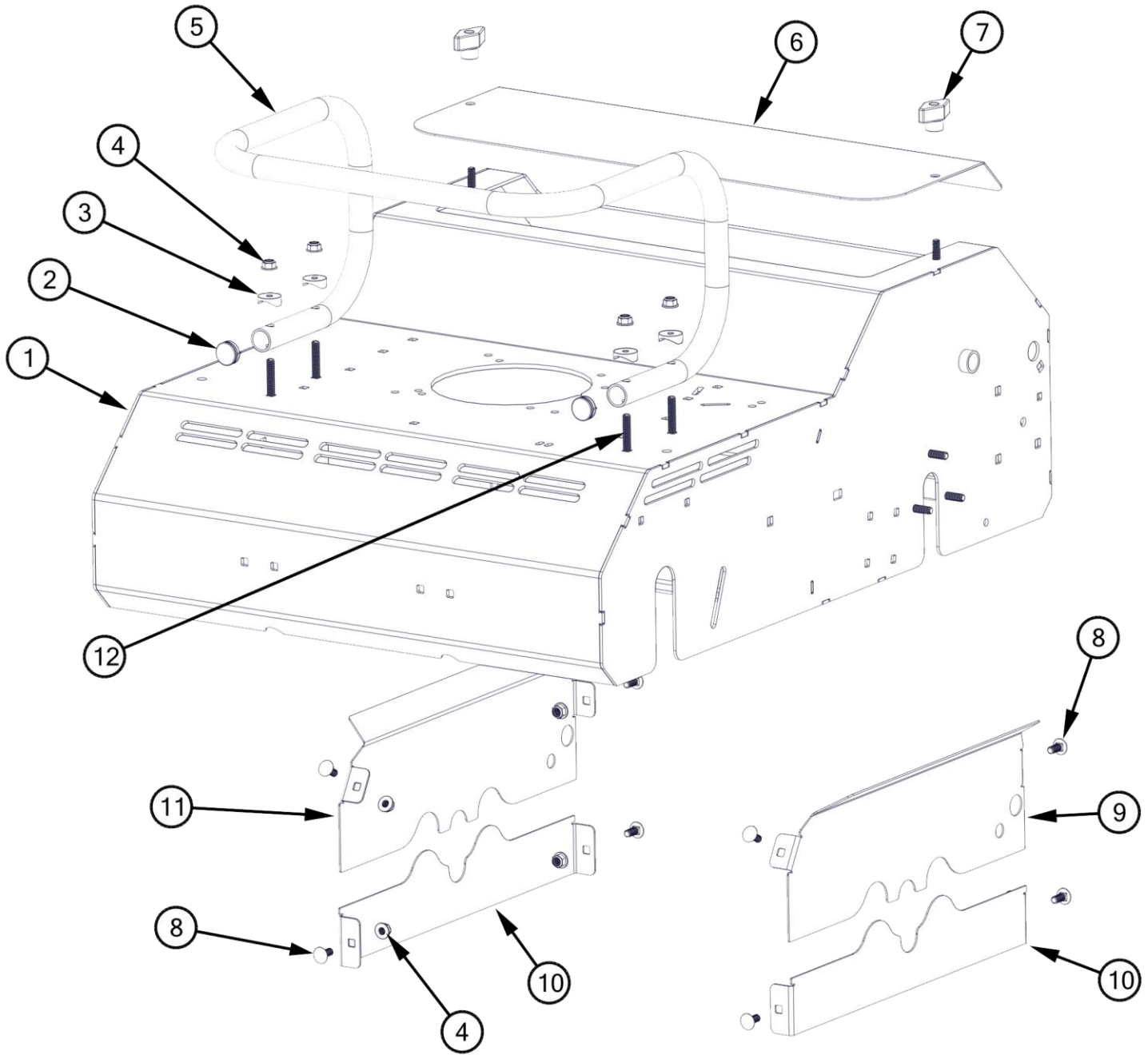
24" Dual Hydro Aerator Part Manual

SN DA2475-1000 through DA2475 – XXXX (Gen 2)

Revised 8/2/2020



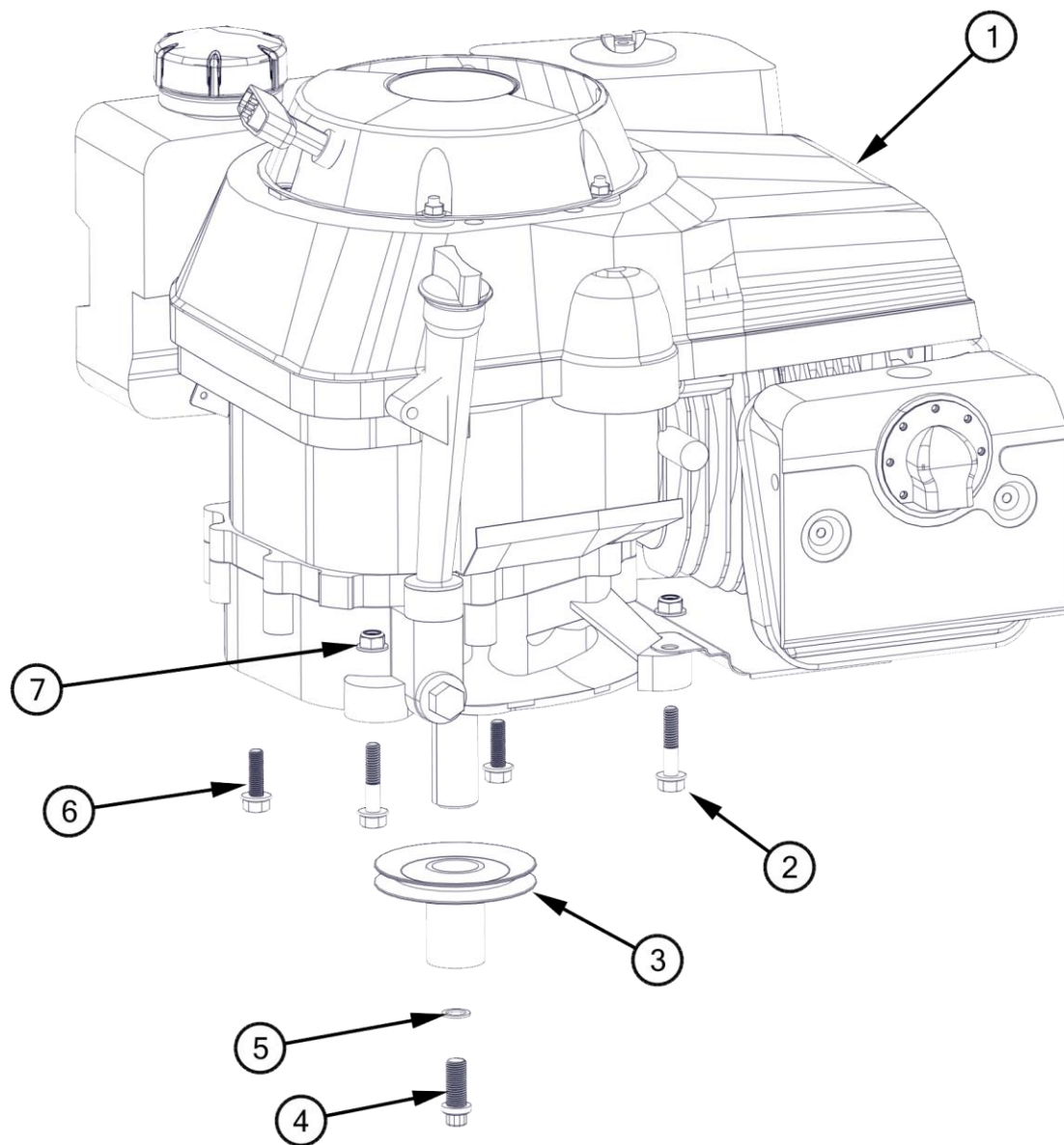
Frame ASM



Item	Part Num	Description	Qty
1	20-0234	Frame ASM	1
2	30-0906	1" Tube Plug	2
3	30-0052	Curve Washer	4
4	30-0051	5/16-18 Flange Nylock Nut	12
5	10-1730	Tube Bumper	1
6	10-2721	Tine Cover	1
7	30-0386	5/16-18 T-Knob	2

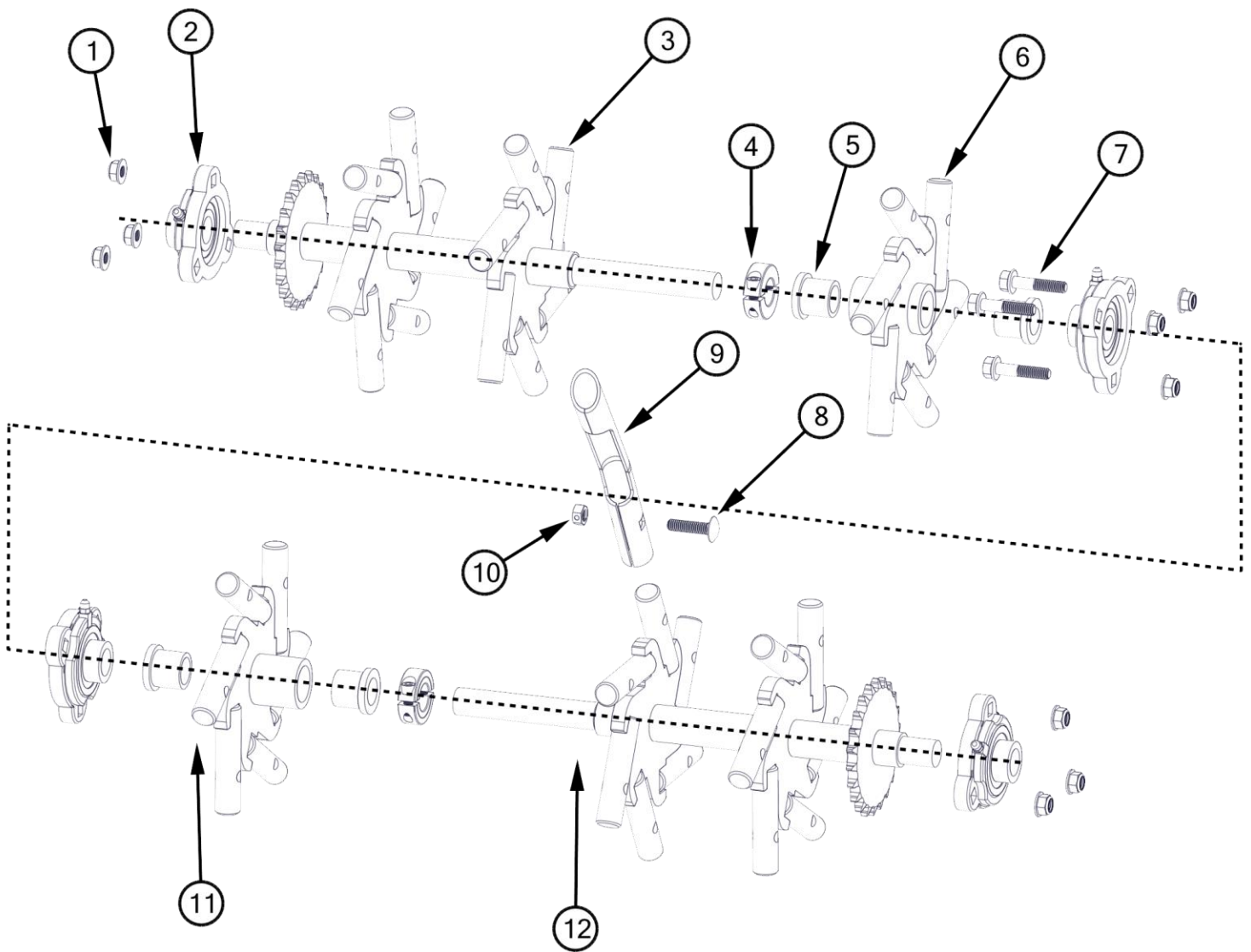
Item	Part Num	Description	Qty
8	30-0412	5/16-18 x 0.75 SN Carriage Bolt	8
9	10-2729	Chain Cover Top Left	1
10	10-2738	Lower Chain Cover	2
11	10-2764	Chain Cover Top Right	1
12	30-0067	5/16-18x1.75" SN Carriage Bolt	4

Engine ASM



Item	Part Num	Description	Qty
1	40-1142	Honda GXV390	1
2	30-0926	5/16-18 x 1.5" Flanged Hex Bolt	2
3	40-0922	1" Eng Pulley	1
4	30-0929	7/16-20 x 1.0" Flanged Hex Bolt	1
5	30-1194	Lock Washer 7/16 Serrated	1
6	30-0395	5/16-24 x 1.00 Hex Flange Bolt	2
7	30-0051	5/16-18 Flange Nylock Nut	2

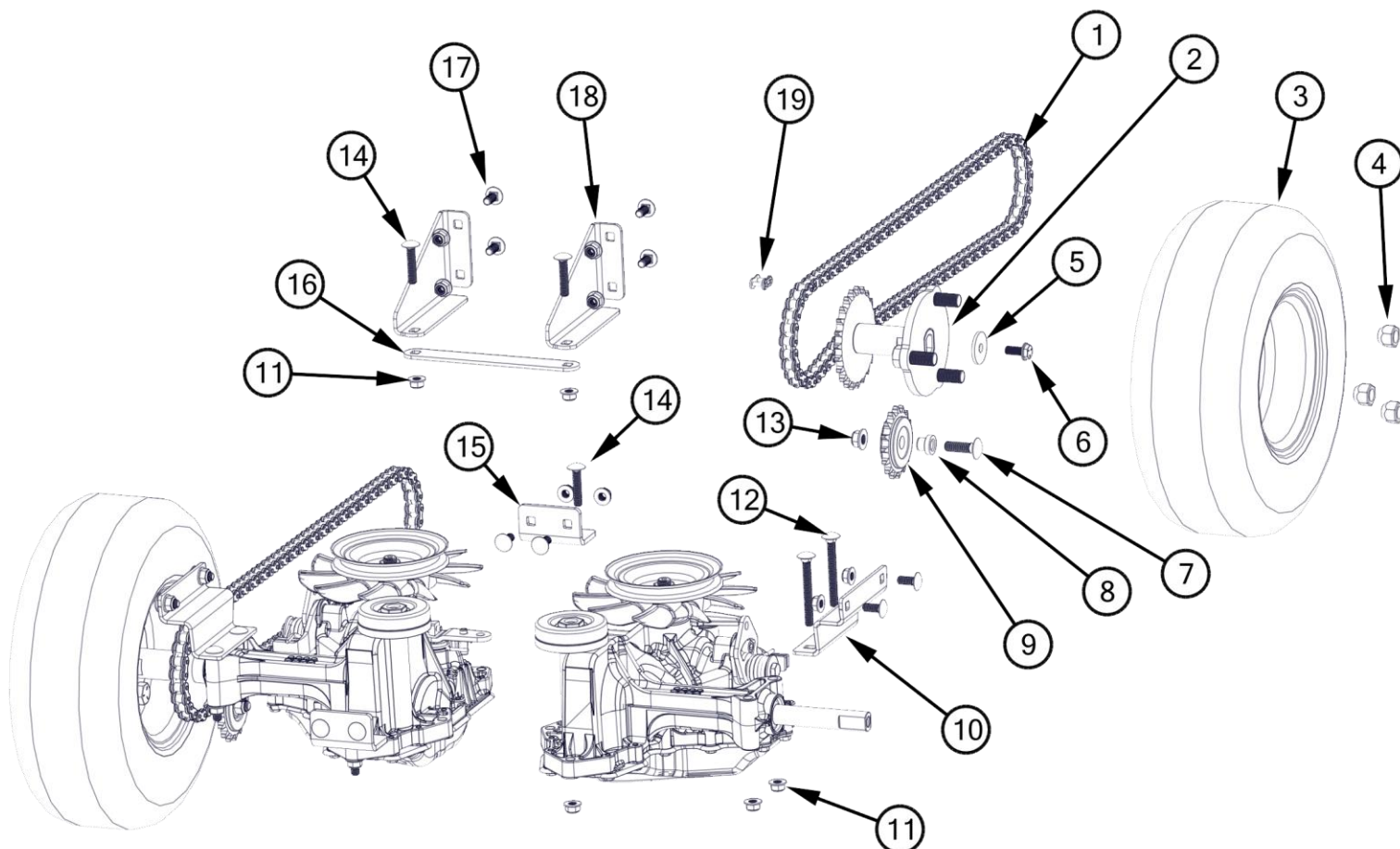
Tine Drive ASM



Item	Part Num	Description	Qty
1	30-0051	5/16-18 Flange Nylock Nut	9
2	40-0198	3/4" 3-Bolt Flange bearing	4
3	20-2706	Drive Tine Right DA24	1
4	30-0808	Shaft Collar 3/4"	2
5	40-0276	Flange Bearing 3/4" ID; 1" OD	4
6	20-2705	DA24 Floater Right	1
7	30-0926	5/16-18x1.5" Flanged Hex Bolt	3

Item	Part Num	Description	Qty
8	30-0411	5/16-18x1.25 SN Carriage Bolt	1
9	10-0260-K	Aerator Tine	1
10	30-0410	5/16-18 Crimp Lock Nut	1
11	20-2703	DA24 Floater Left	1
12	20-2708	Drive Tine Left DA24	1

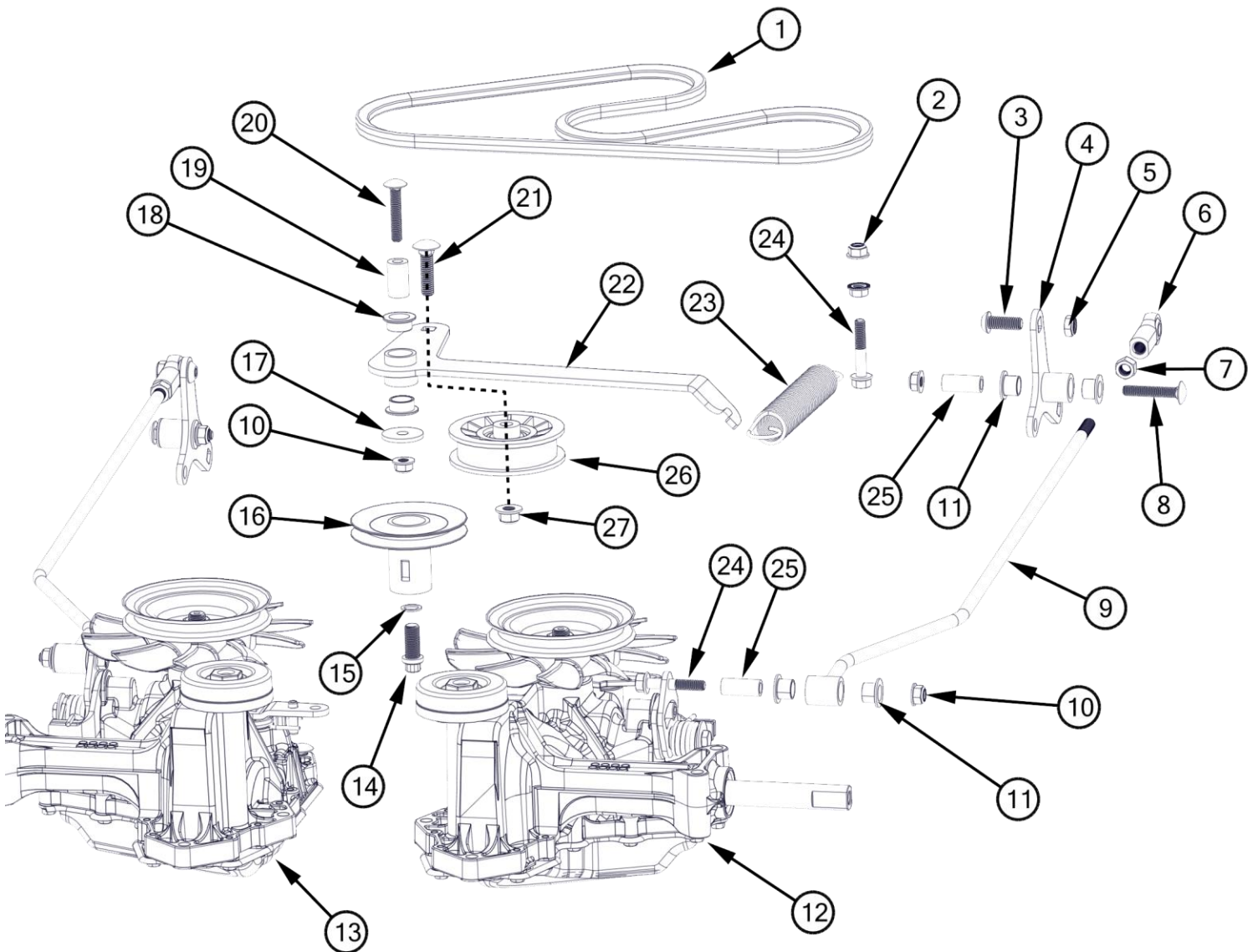
Drive ASM



Item	Part Num	Description	Qty
1	40-0102	#40 Chain Briggs	2
2	20-0333	Wheel Hub 25t	2
3	40-0535	13" Wheel ASM	2
4	30-0889	1/2-20 Lug Nut	6
5	30-0910	Washer 5/16 ID	2
6	30-0912	5/16-24 x .75 Hex Bolt	2
7	30-0416	3/8-16 x 1.25 SN Carriage Bolt	2
8	10-0143	Idler Sprocket Bushing	2
9	40-0043	Idler Sprocket #40 17T	2
10	10-0391	Trans Mount	2

Item	Part Num	Description	Qty
11	30-0051	5/16-18 Flange Nylock Nut	20
12	30-0414	5/16/18 x 2.75 Carriage Bolt	4
13	30-0105	3/8-16 Nyloc Flange Nut	2
14	30-0261	5/16-18x1.50" SN Carriage Bolt	4
15	10-0330	Trans Bracket	2
16	10-0409	Cross Bracket	1
17	30-0412	5/16-18 x 0.75 SN Carriage Bolt	12
18	10-0408	Torq Bracket	2
19	40-0121	#40 Chain Master Link	2

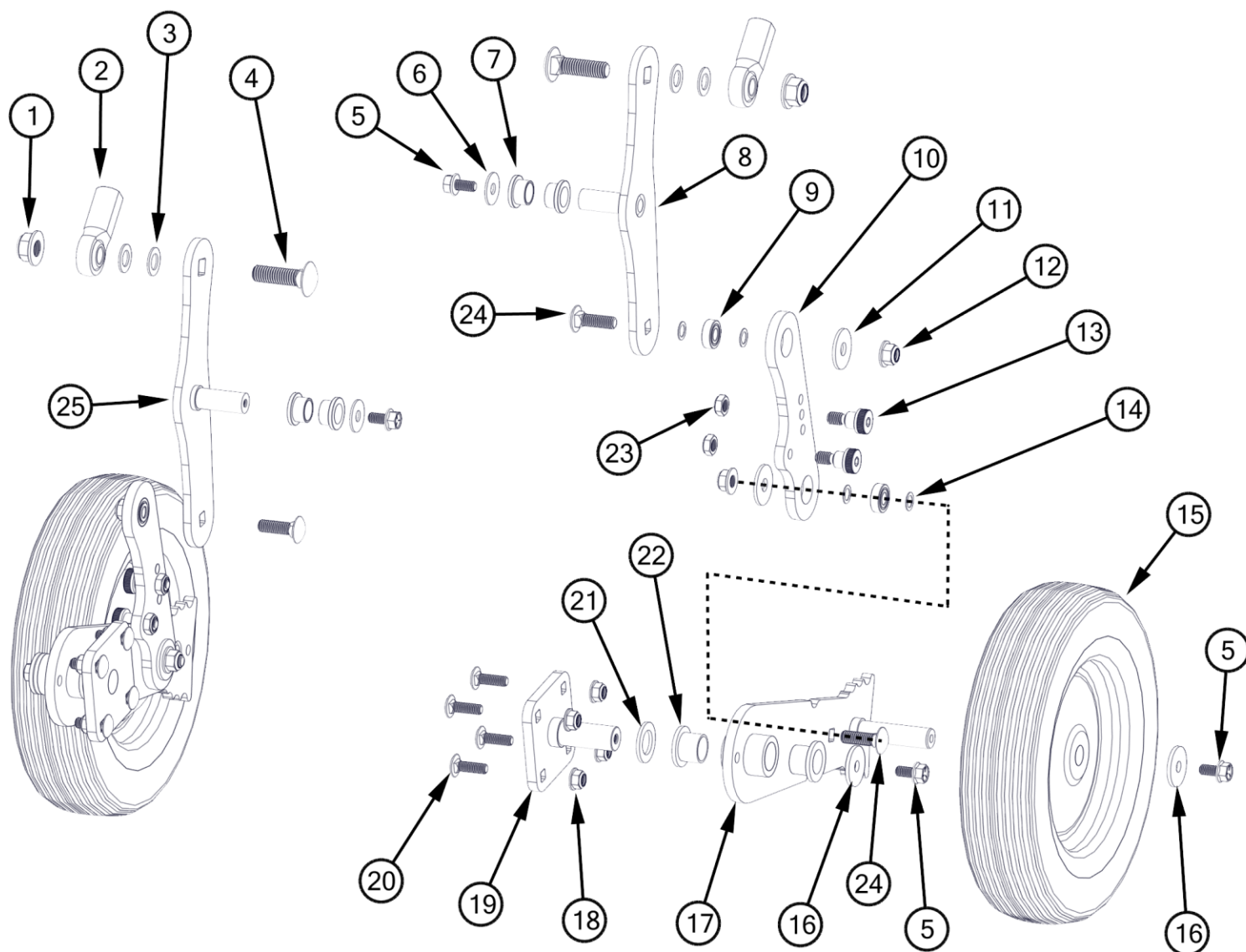
Belt & Control Rods



Item	Part Num	Description	Qty
1	40-0871	Belt	1
2	30-0	5/16-18 Flange N	2
3	30-0818	3/8-16 x 1.00 Button Head Cap Screw	2
4	20-0364	Bell Crank	2
5	30-0817	3/8-16 Hex Jam Lock Nut	2
6	40-0813	3/8 Rod End Female	2
7	30-0487	3/8-24 Hex Nut	2
8	30-0067	5/16-18x1.75" SN Carriage Bolt	2
9	20-0362	Lower Control Linkage	2
10	30-0051	5/16-18 Flange Nylock Nut	5
11	40-0112	IGUS Bushing	8
12	40-0272	Left Hydro	1
13	40-0273	Hydro Right	1
14	30-0929	7/16-20 x 1.0" Flanged Hex Bolt	1

Item	Part Num	Description	Qty
15	30-1194	Lock Washer 7/16 Serrated	1
16	40-0922	1" Eng Pulley	1
17	30-0910	Washer 5/16 ID	1
18	40-1150	5/8"-3/4" x 3/8" Igus Bushing	2
19	10-0902	Pivot Spacer	1
20	30-0067	5/16-18x1.75" SN Carriage Bolt	1
21	30-0913	3/8-16 x 1.5 Carriage Bolt	1
22	20-0905	Tension Arm	1
23	10-0761	Extension Spring 22lb	1
24	30-0248	5/16-18 x 1.75 Flange Hex Bolt	3
25	40-0353	Pivot Spacer	4
26	40-0869	Idler Pulley	1
27	30-0105	3/8-16 Nyloc Flange Nut	1

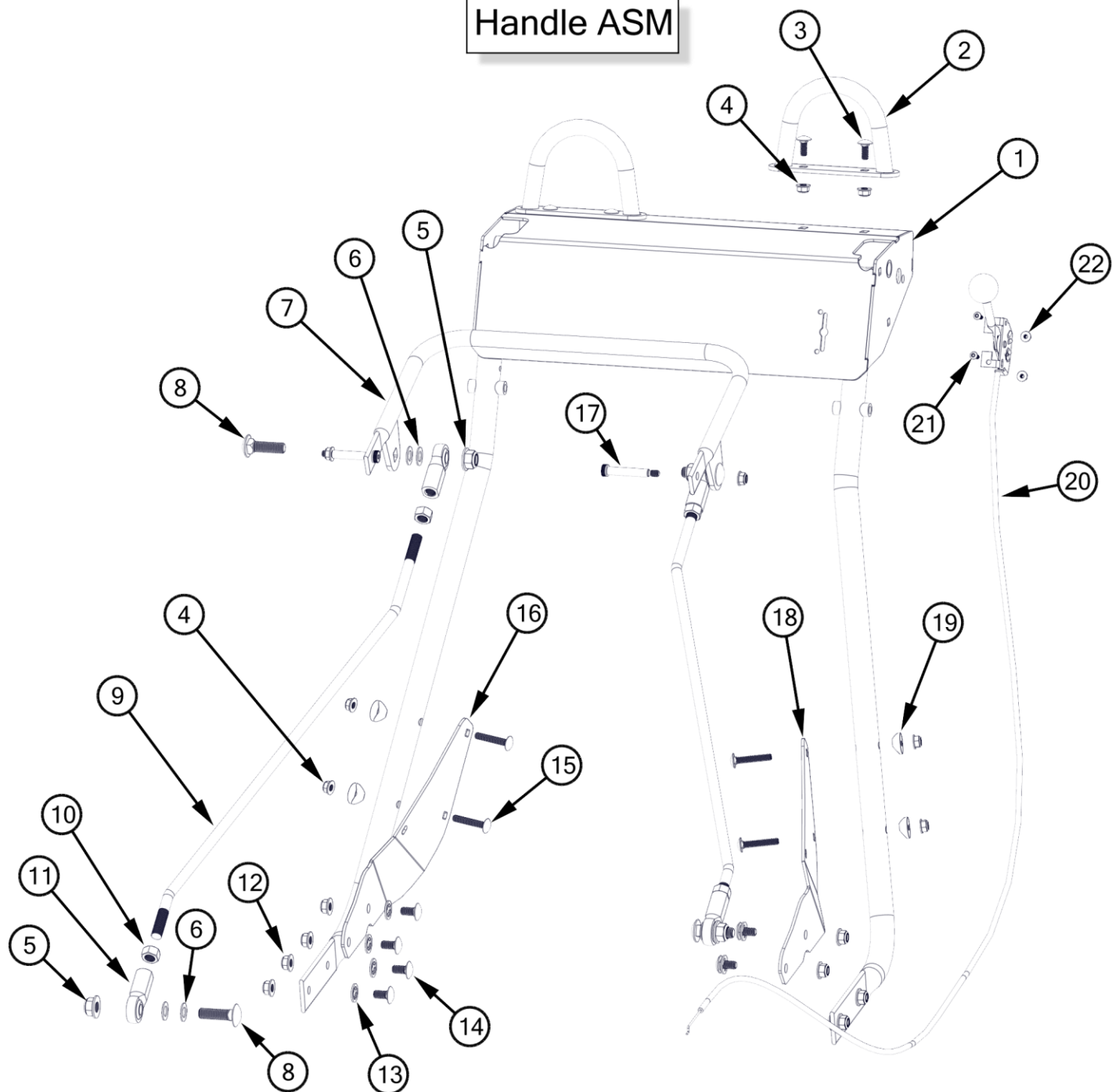
Trail Arm ASM



Item	Part Num	Description	Qty
1	30-0120	1/2-13 Flange Nylock Nut	2
2	40-0895	Rod End Female 1/2"-20	2
3	30-0899	Washer 0.5 ID; .875 OD	4
4	30-0900	1/2"-13 x 1.75" Carriage Bolt	2
5	30-0911	5/16-18 x .625 Hex Flange Bolt	6
6	30-0907	Washer 5/16 ID; 1" OD; .060t	2
7	40-0349	5/8"-3/4" x 1/2" Bushing	4
8	20-0887	Lift Linkage ASM	1
9	40-0036	Idler Bearing	4
10	10-0348	Lift Linkage	2
11	30-0880	Washer 1.0 x 0.406 x 0.06	4
12	30-0105	3/8-16 Nyloc Flange Nut	4
13	30-0434	1/2 x 3/8 Shoulder Bolt	4

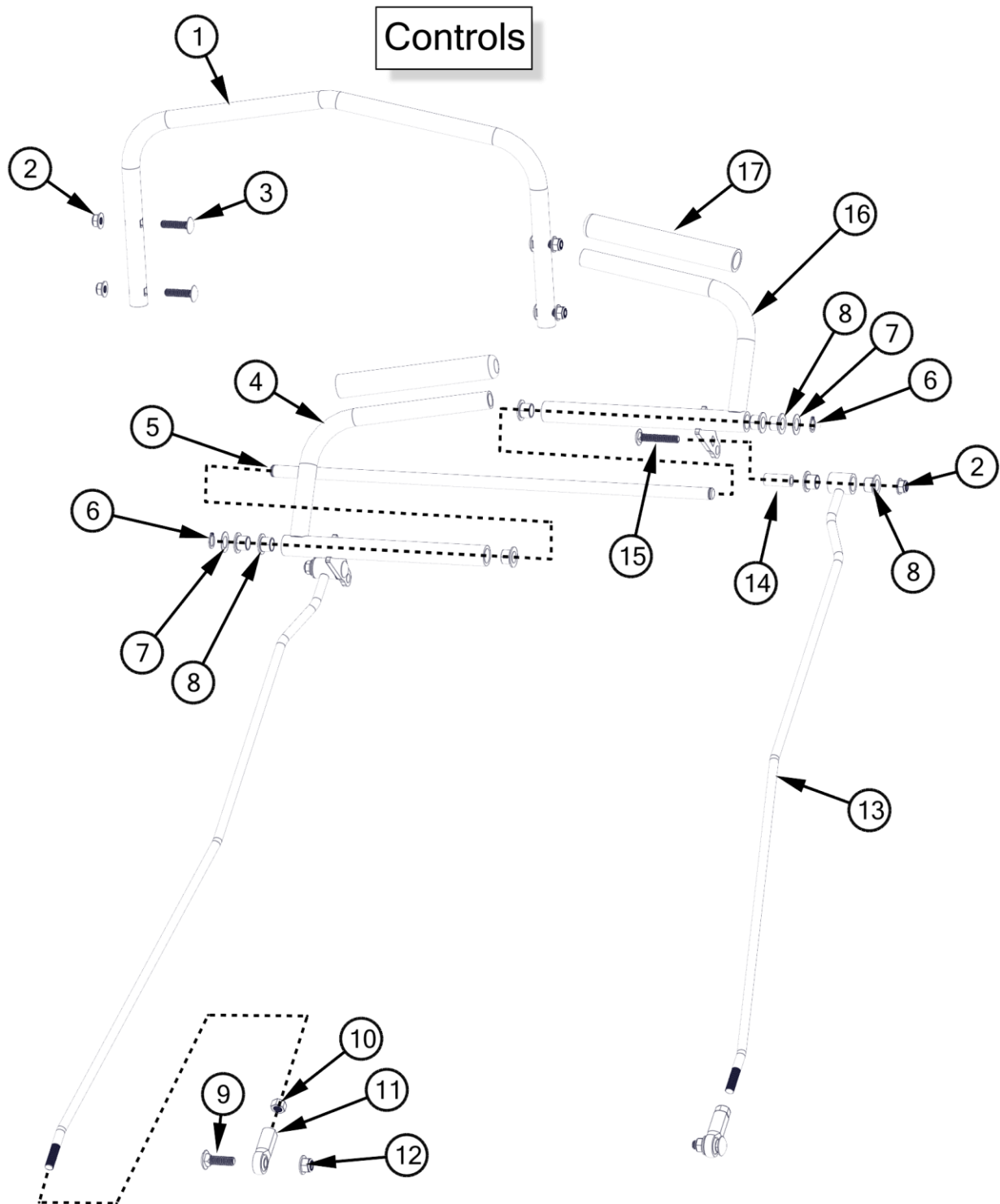
Item	Part Num	Description	Qty
14	10-0044	Bearing Shim 0.020"	8
15	40-0264	Idler Wheel ASM	2
16	30-0910	Washer 5/16 ID	4
17	20-0316	Trail Arm ASM	2
18	30-0051	5/16-18 Flange Nylock Nut	8
19	20-0326	Pivot ASM	2
20	30-0374	5/16-18 x 1.0" SN Carriage Bolt	8
21	30-0322	Flat Washer	2
22	40-0328	Flange Bearing 3/4" ID; 7/8" OD	4
23	30-0817	3/8-16 Hex Jam Lock Nut	4
24	30-0416	3/8-16 x 1.25 SN Carriage Bolt	4
25	20-0888	Lift Linkage ASM	1

Handle ASM



Item	Part Num	Description	Qty
1	20-0419	Handle ASM	1
2	20-0879	Ref Handle	2
3	30-0412	5/16-18 x 0.75 SN Carriage Bolt	4
4	30-0051	5/16-18 Flange Nylock Nut	10
5	30-0120	1/2-13 Flange Nylock Nut	4
6	30-0899	Washer 0.5 ID; .875 OD	8
7	20-0433	Handle ASM	1
8	30-0900	1/2"-13 x 1.75" Carriage Bolt	4
9	10-0351	Lift Linkage	2
10	30-0809	1/2-20 Hex Nut	4
11	40-0895	Rod End Female 1/2"-20	4
12	30-0105	3/8-16 Nyloc Flange Nut	8

Item	Part Num	Description	Qty
13	30-1339R	3/8" Bolt Retainer	8
14	30-1339	3/8-16 x .75 SNk Carriage Bolt	8
15	30-0067	5/16-18x1.75" SN Carriage Bolt	4
16	10-1395	Handle Brace Right	1
17	30-0389	3/8 x 2.00 Shoulder Bolt	2
18	10-1391	Left Handle Brace	1
19	30-0052	Curve Washer	4
20	40-0460	Throttle Cable	1
21	30-0924	10-24 x 5/8" Socket head bolt	2
22	30-0103	#10-24 Flange Nyloc Nut	2



Item	Part Num	Description	Qty
1	10-0286	Reference Bar	1
2	30-0051	5/16-18 Flange Nylock Nut	6
3	30-0411	5/16-18 x 1.25 SN Carriage Bolt	4
4	20-0285	Right Control Handle	1
5	10-0421	Pivot Shaft	1
6	30-0422	1/2" External Retaining Ring	2
7	30-0423	Flat Washer 1/2" ID; 7/8" OD	2
8	40-0112	IGUS Bushing	10
9	30-0416	3/8-16 x 1.25 SN Carriage Bolt	2

Item	Part Num	Description	Qty
10	30-0487	3/8-24 Hex Nut	2
11	40-0813	3/8 Rod End Female	2
12	30-0105	3/8-16 Nyloc Flange Nut	2
13	20-0415	Upper Control Linkage	2
14	40-0353	Pivot Spacer	2
15	30-0067	5/16-18x1.75" SN Carriage Bolt	2
16	20-0283	Left Control Handle	1
17	10-0876	Hand Grip	2