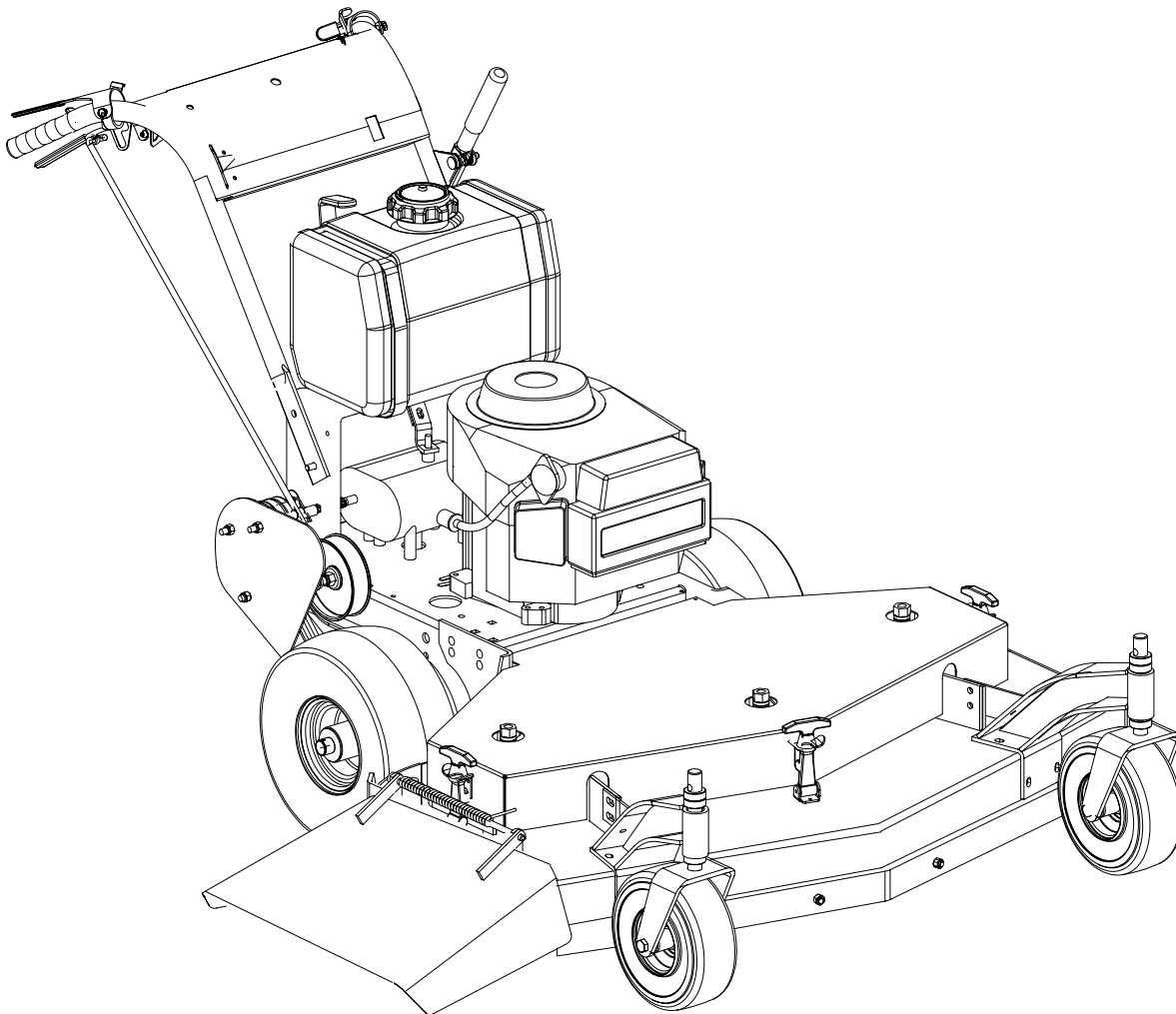




G1332, G1336, G1548,
Walk-Behind Commercial
Rotary Mowers
Professional Turf Equipment



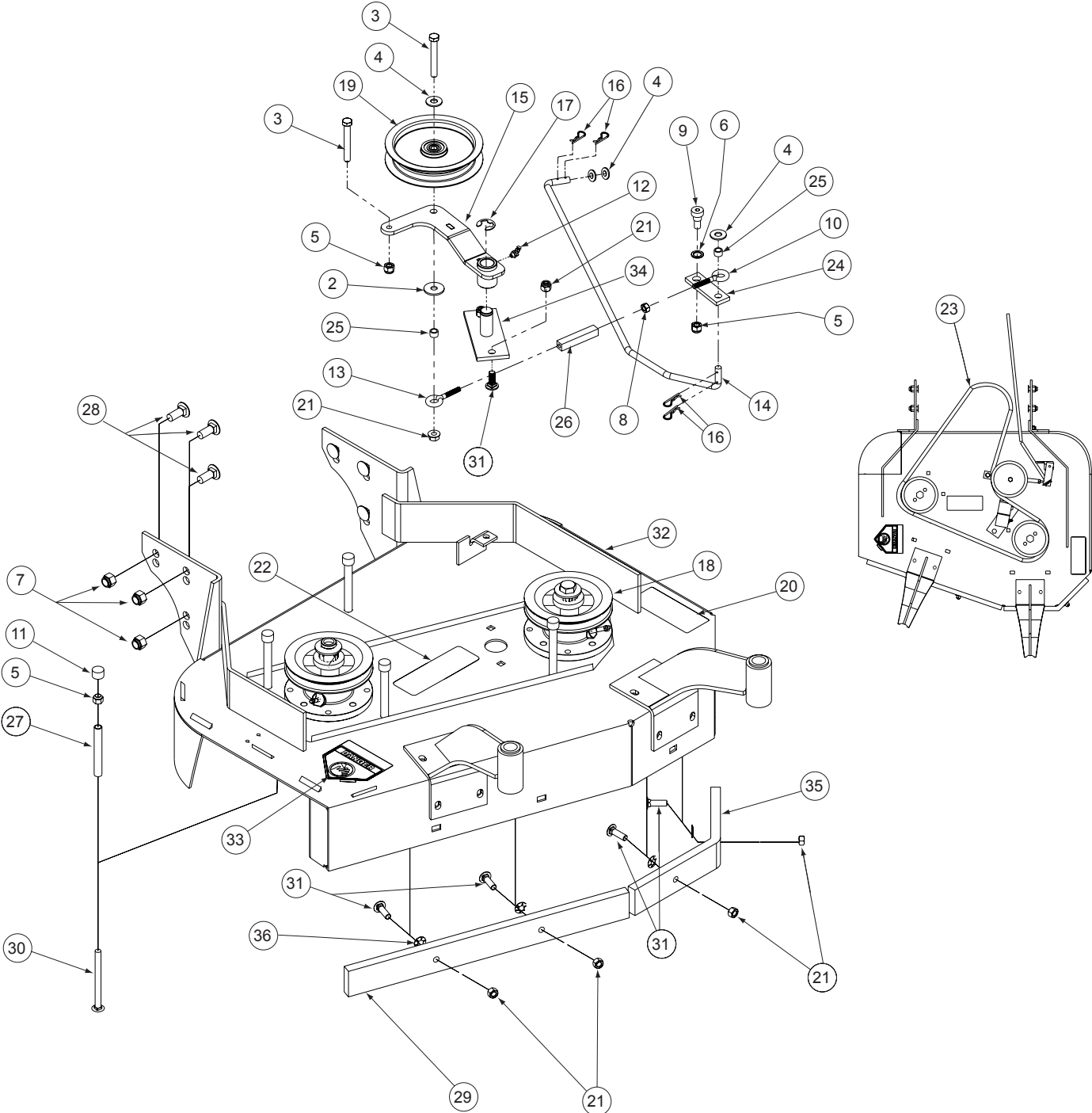
ILLUSTRATED PARTS LIST

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32" Fabricated Cutter Deck - Figure 1

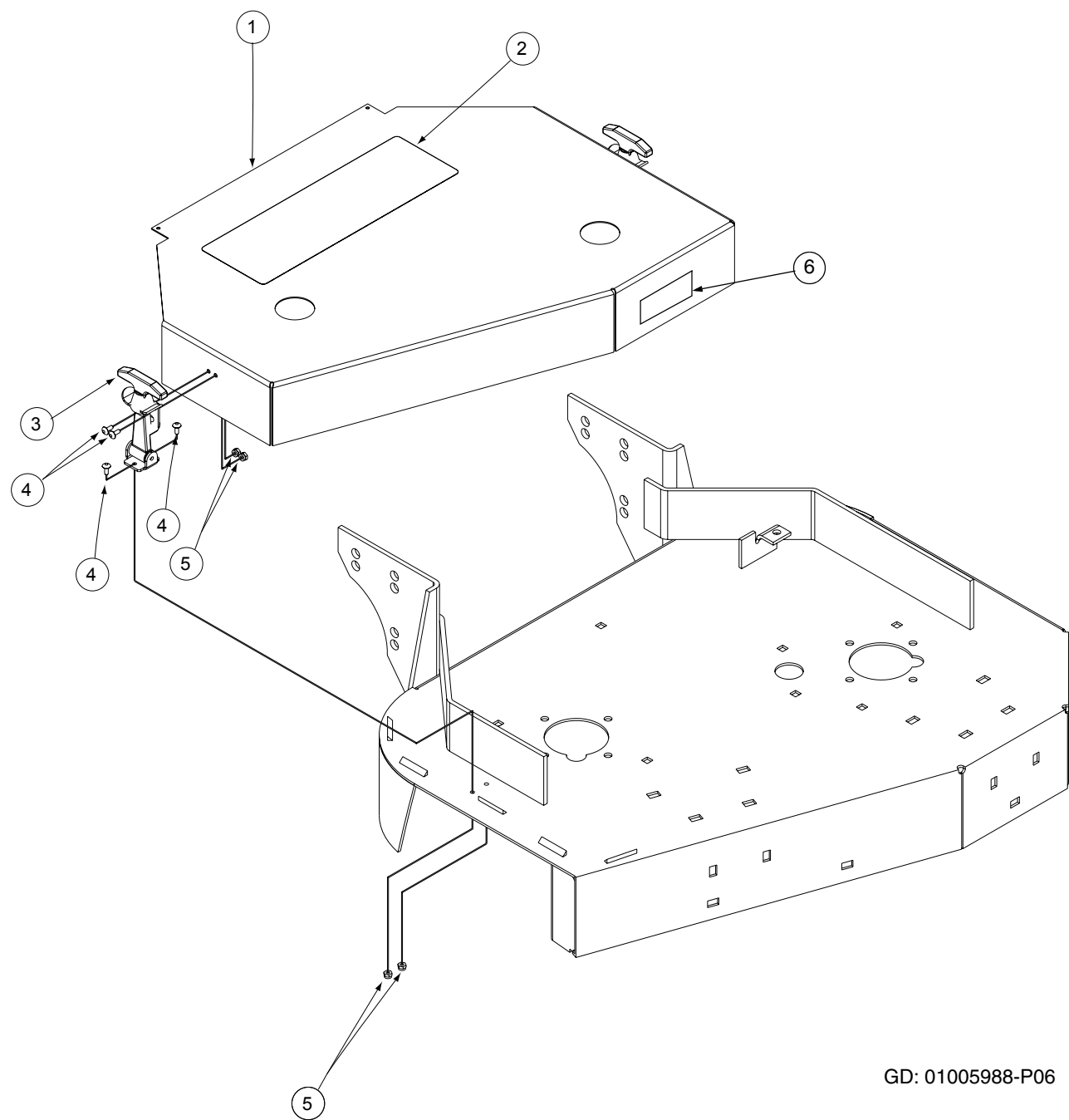


GD: 01007721-P10

32" Fabricated Cutter Deck - Parts List for Figure 1

Ref. No.	Part No.	Description	Qty.
1	01005046	Deck Stiffener	1
2	01000872	Washer, 1.25 x .411 x .100	1
3	01001371	Hex Cap Screw, 3/8-16 x 2.75	2
4	00012158	Flat Washer, 3/8 Zinc	4
5	00012173	Lock Nut, Nylon Insert, 3/8-16	7
6	00012402	Shim Washer	1
7	01010119	FlangeLock Nut, 1/2-13	6
8	00013433	Hex Nut, 5/16-18	1
9	00014439	Shoulder Bolt	1
10	00014459	Eye Bolt, Right Hand	1
11	00018468	Cap, Black Vinyl	5
12	00021958	Grease Fitting, 1/4-28 x 3/16	1
13	00019271	Eye Bolt, Left Hand	1
14	00021884	Blade Clutch, Rod	1
15	00021895	Idler Arm	1
	741-04333	Bearing	2
16	00021956	Hair Pin, 3/8"-1/2"	4
17	00021961	E-Ring, Retainer	1
18	01007499	Deck Pulley	2
19	00021977	Idler Deck Take-up	1
20	00030633	Decal Rotating Blade	1
21	712-04065	Hex Nut Flange Lock, 3/8-16	7
22	00030635	Decal, Warning Shield Missing	1
23	00030779	Belt Drive	1
24	01003153	Pivot Arm	1
25	00062715	Turnbuckle, Sleeve	2
26	00092370	Turnbuckle	1
27	01000160	Spacer, Belt Guide	5
28	01000517	Carriage Bolt, 1/2-13 x 1-1/4	6
29	01003048	Bumper, Deck 32"	1
30	01000644	Carriage Bolt, 3/8-16 x 4.5	5
31	01002010	Carriage Screw, 3/8-16 x 1.25	6
32	01002049	Deck 32"	1
33	01002166	Decal, Danger, Hands and Feet	1
34	00063043	Idler Base	1
35	01003047	Bumper, Deck 32"	1
36	01008225	Push Retainer	4

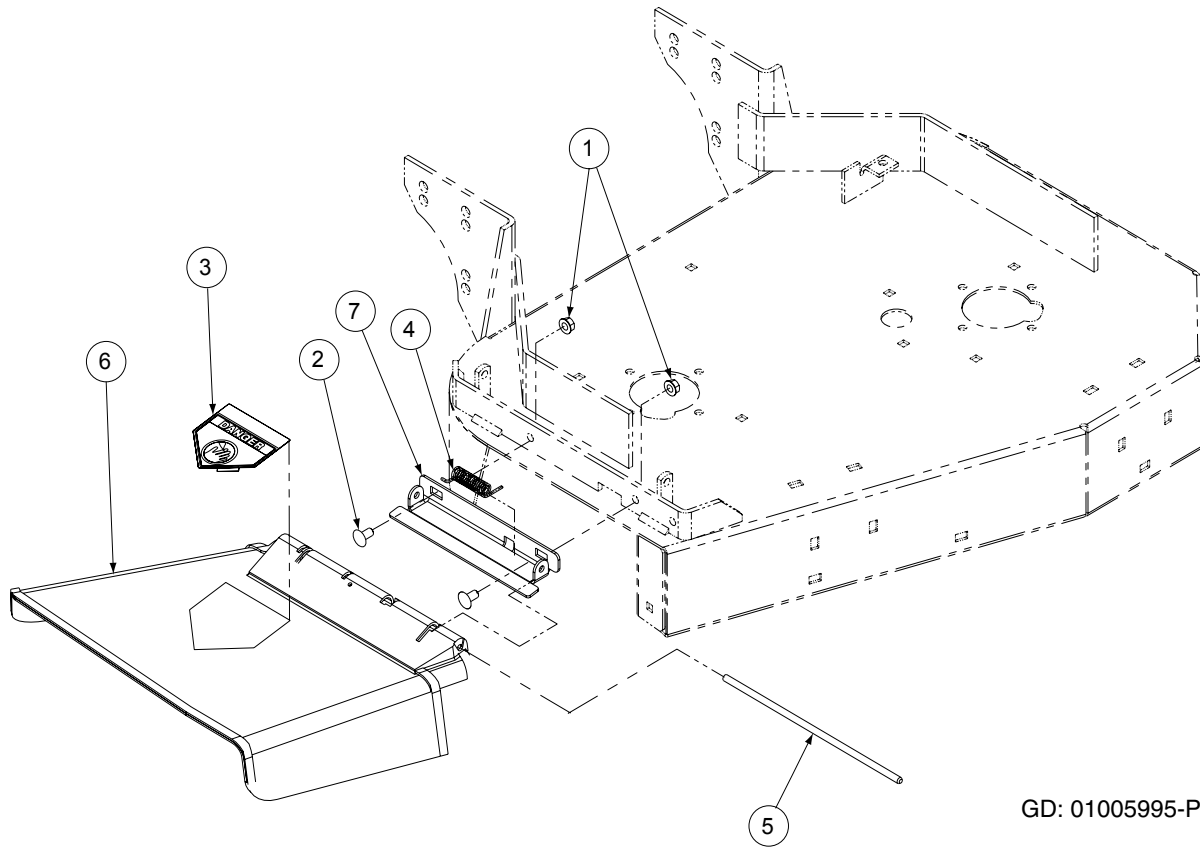
32" Fabricated Cover Assembly - Figure 2 and Parts List



GD: 01005988-P06

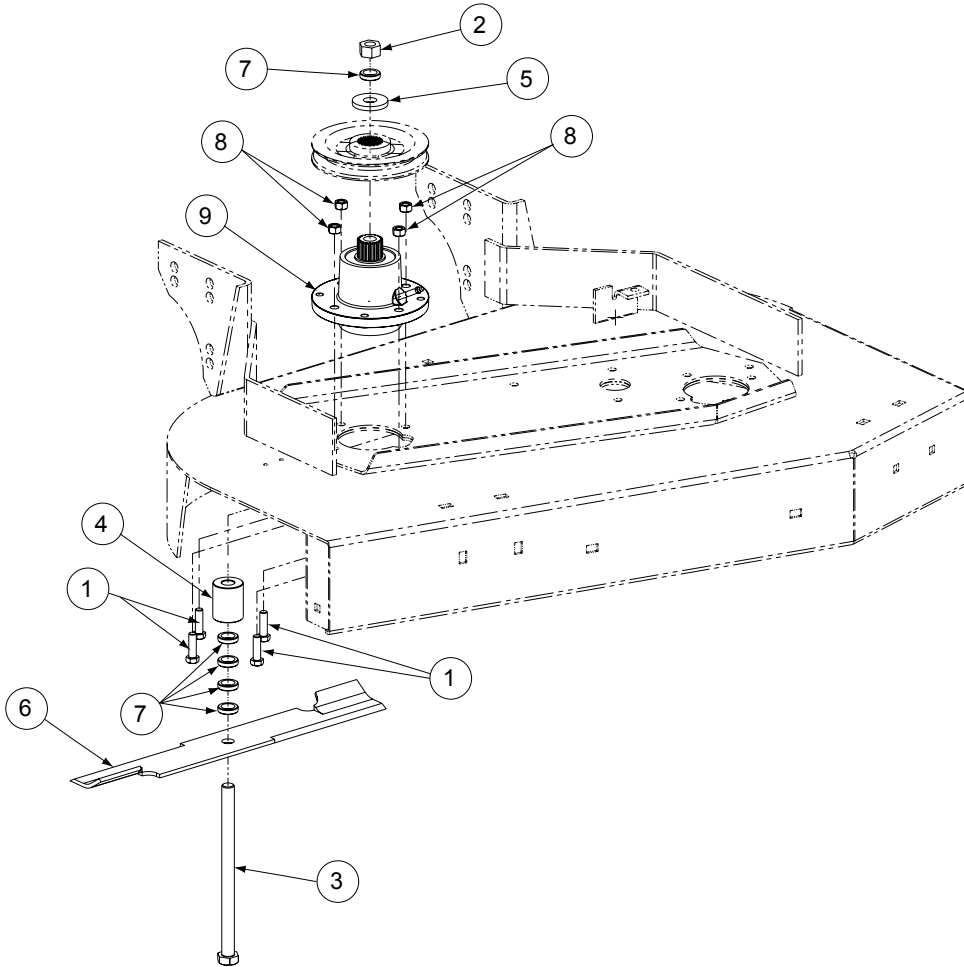
Ref. No.	Part No.	Description	Qty.
1	01002141	Deck Cover, 32"	1
2	777D09751	Label Commercial Mower	1
3	00021951	Rubber Hood Latch	2
4	00008745	Machine Screw, 10-24 x 1/2	8
5	00006194	Lock Nut, Nylon Insert, 10-24	8
6	02003977	Label, G1332	1

32"/36" Chute Assembly - Figure 3 and Parts List



GD: 01005995-P04

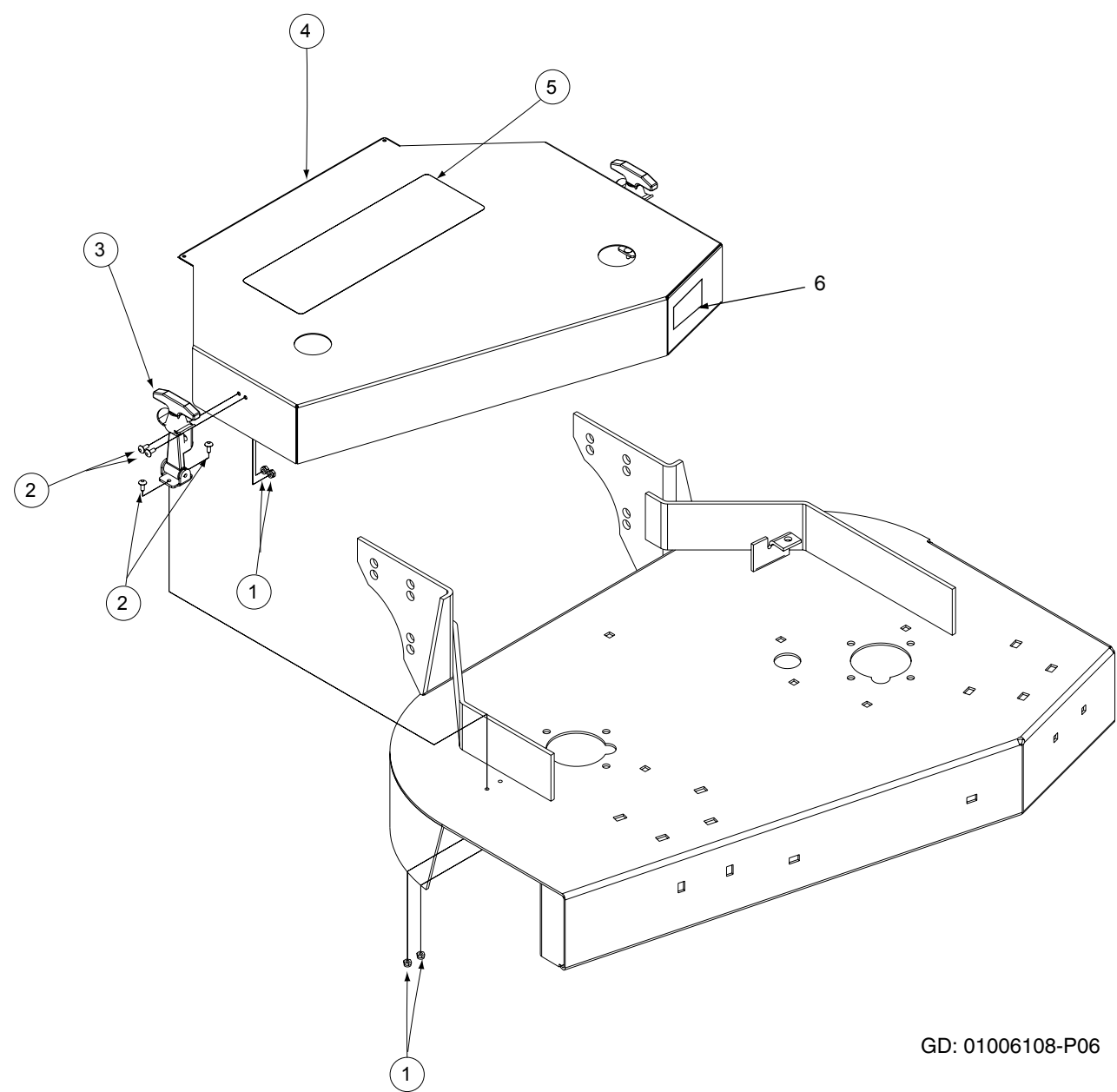
Ref. No.	Part No.	Description	Qty.
1	712-04065	Hex Nut Flange Lock, 3/8-16	2
2	01000643	Carriage Bolt, 3/8-16 x 1.00 LG.	2
3	01002166	Decal, Danger Hands & Feet	1
4	01003253	Torsion Spring, 0.4 ID x 2.16 LG	1
5	01003254	Chute Deflector Rod	1
6	01006693	Deflector Chute	1
7	01009884	Deflector Chute Bracket	1



GD: 01007705-P05

Ref. No.	Part No.	Description	Qty.
1	00010980	Hex Cap Screw, 3/8-16 x 1-1/2	8
2	00011807	Hex Nut, 5/8-11	2
3	01007591	Hex Cap Screw, 5/8-11 x 9	2
4	01007577	Blade Spacer, .630 x 1.500 x 1.850	2
5	01007595	Flat Washer, .656 ID x 1.313 OD	2
6	00021871	16 1/2" Rotary Blade	2
7	00021924	Blade Spacer, 5/8 ID, 1/4 Thick	10
8	712-04065	Hex Nut Flange Lock, 3/8-16	8
9	01007491	Spindle Assembly	2
	01007642	Grease Fitting, 1/4-28 x 1.609	2

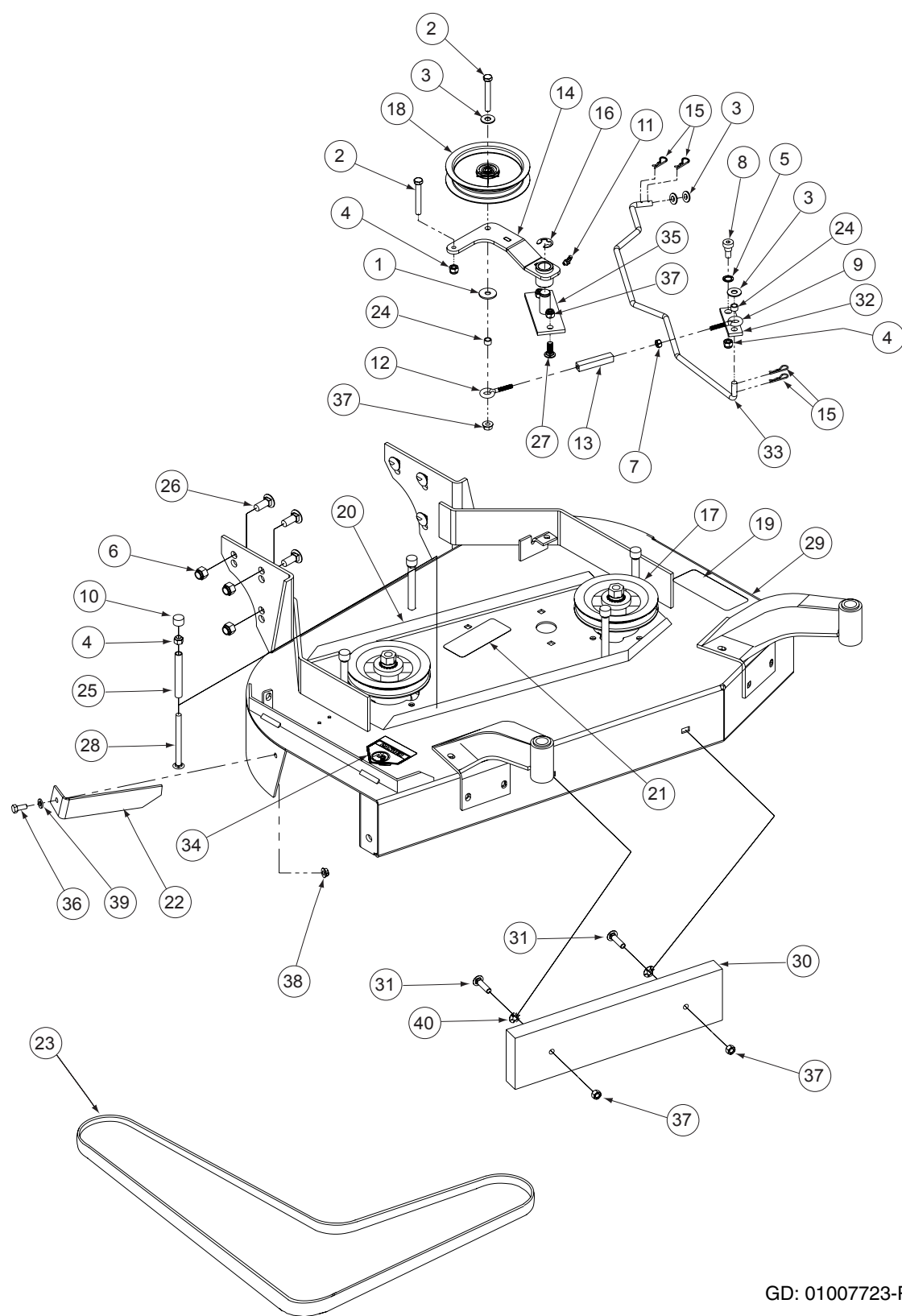
36" Fabricated Cover Assembly - Figure 5 and Parts List



GD: 01006108-P06

Ref. No.	Part No.	Description	Qty.
1	00006194	Lock Nut, Nylon Insert	8
2	00008745	Machine Screw, 10-24 x 1/2	8
3	00021951	Rubber Hood Latch	2
4	01001066	Deck Cover, 36	1
5	777D09751	Label Commercial Mower	1
6	01009914	Label	1

36" Deck Assembly - Figure 6

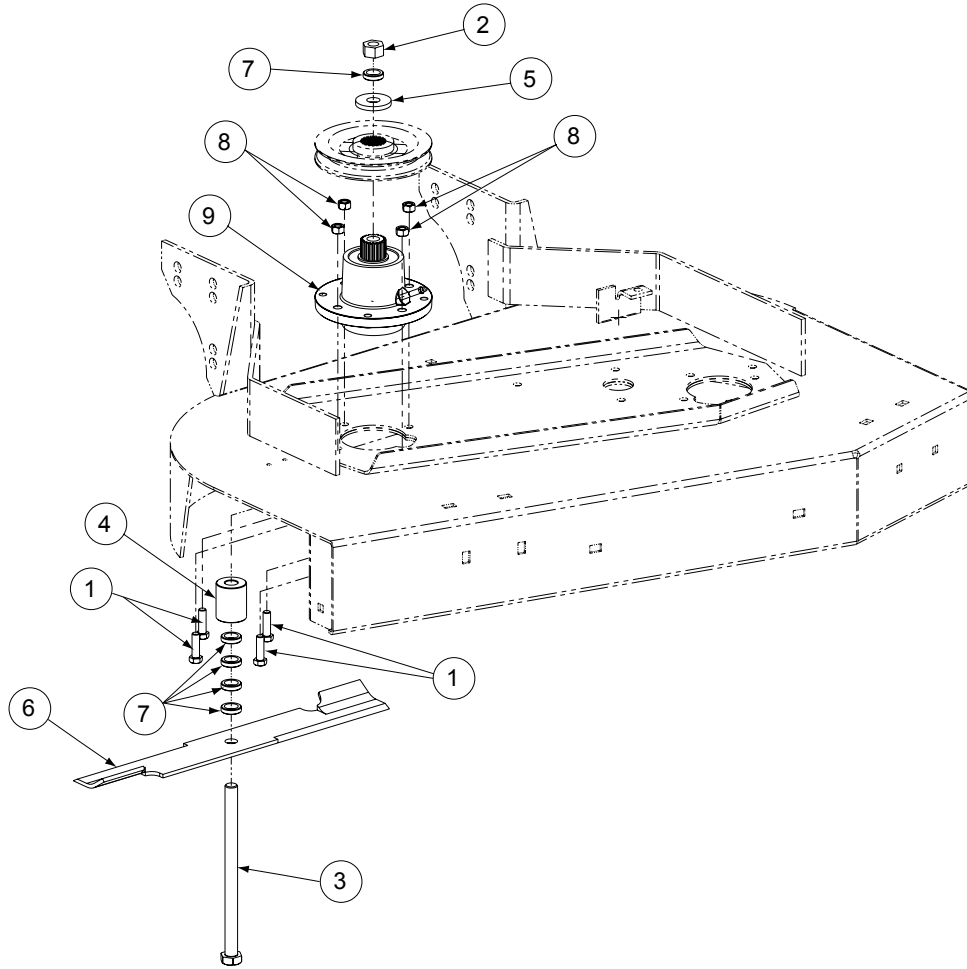


GD: 01007723-P15

36" Deck Assembly - Parts List for Figure 6

Ref. No.	Part No.	Description	Qty.
1	01000872	Washer, 1.25 x .411 x .100	1
2	01001371	Hex Cap Screw, 3/8-16 x 2.75	2
3	00012158	Flat Washer, 3/8 Zinc	4
4	00012173	Lock Nut, Nylon Insert, 3/8-16	7
5	00012402	Shim Washer	1
6	01010119	Nut, Flange Lock, 1/2-13	6
7	00013433	Hex Nut, 5/16-18	1
8	00014439	Shoulder Bolt	1
9	00014459	Eye Bolt, Right Hand	1
10	00018468	Cap, Black Vinyl	5
11	00021958	Grease Fitting, 45°, 1/4-28	1
12	00019271	Eye Bolt, Left Hand	1
13	00019554	Turnbuckle	1
14	00021895	Idler Arm	1
	741-04333	Bearing	2
15	00021956	Hair Pin, 3/8"-1/2"	4
16	00021961	E-Ring, Retainer	1
17	01007499	Pulley Deck	2
18	00021977	Idler Deck Take-up	1
19	00030633	Decal Rotating Blade	1
20	01005061	Deck Stiffener	1
21	00030635	Decal, Warning Shield Missing	1
22	02000320	Chute Baffle	1
23	00050441	Belt Drive	1
24	00062715	Turnbuckle, Sleeve	2
25	01000160	Spacer, Belt Guide	5
26	01000517	Carriage Bolt, 1/2-13 x 1-1/4	6
27	01002010	Carriage Bolt, 3/8-16 x 1.25	2
28	01000644	Carriage Bolt, 3/8-16 x 4.5	5
29	01000826	Deck 36"	1
30	02002426	Bar Weight	1
31	01002011	Carriage Bolt, 3/8-16 x 1-1/2	2
32	01003153	Clutch Link	1
33	01002103	Rod Clutch Link	1
34	01002166	Decal, Danger Hands and Feet	1
35	00063043	Idler Base	1
36	00013406	Hex Cap Screw, 5/16-18 x .75	1
37	712-04065	Hex Nut Flange Lock, 3/8-16	5
38	01000635	Nut, Hex Flange Lock, 5/16-18	1
39	00012169	Flat Washer, 5/16	1
40	01008225	Push Retainer	2

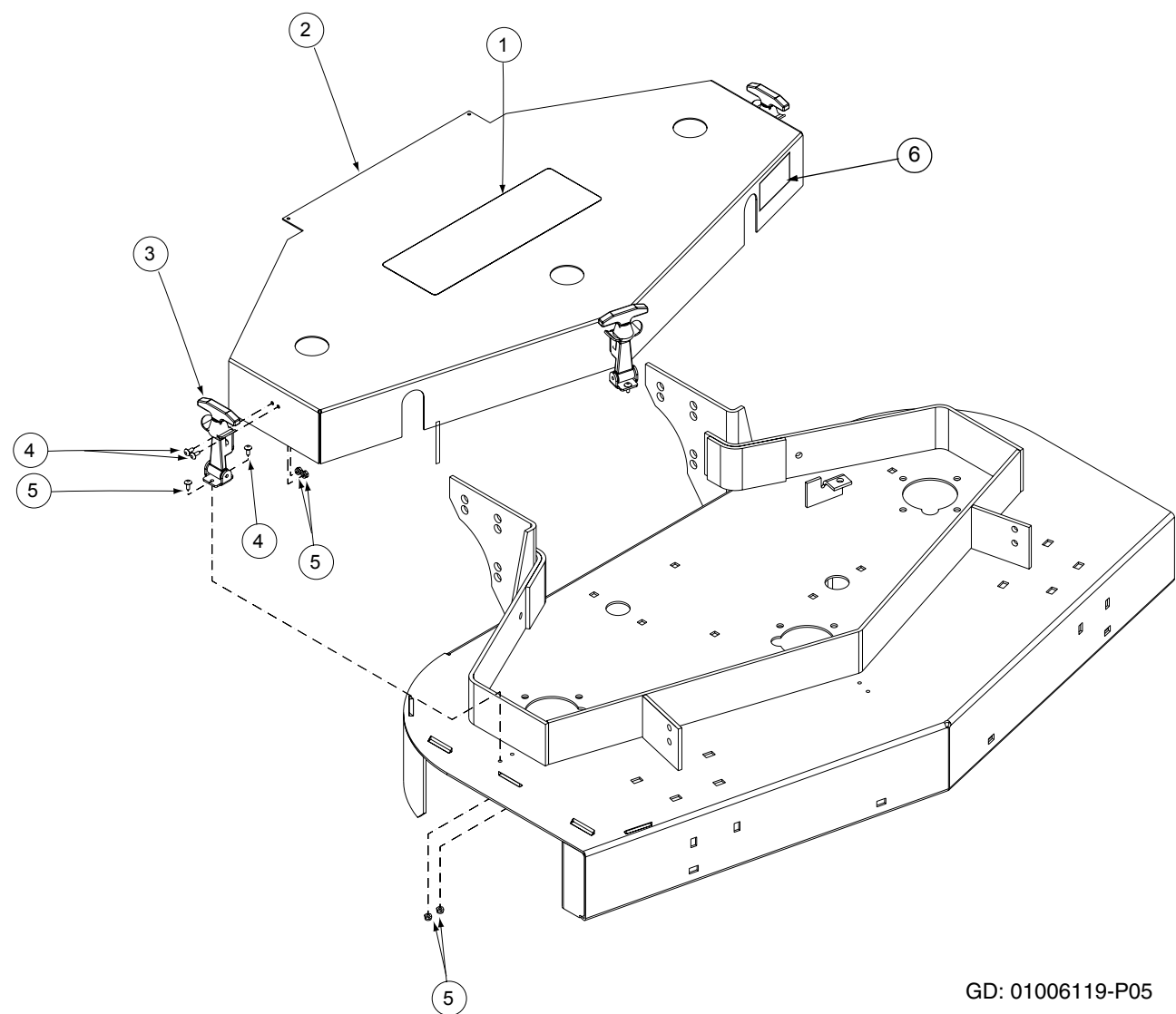
36" Spindle Assembly - Figure 7 and Parts List



GD: 01007704-P05

Ref. No.	Part No.	Description	Qty.
1	00010980	Hex Cap Screw, 3/8-16 x 1-1/2	8
2	00011807	Hex Nut, 5/8-11	2
3	01007591	Hex Cap Screw, 5/8-11 x 9	2
4	01007577	Blade Spacer, .630 x 1.500 x 1.850	2
5	01007595	Flat Washer, .656 ID x 1.313 OD	2
6	00050125	18" Rotary Blade	2
7	00021924	Blade Spacer, 5/8 ID, 1/4 Thick	10
8	712-04065	Hex Nut Flange Lock, 3/8-16	8
9	01007491	Spindle Assembly	2
	01007642	Grease Fitting, 1/4-28 x 1.609	2

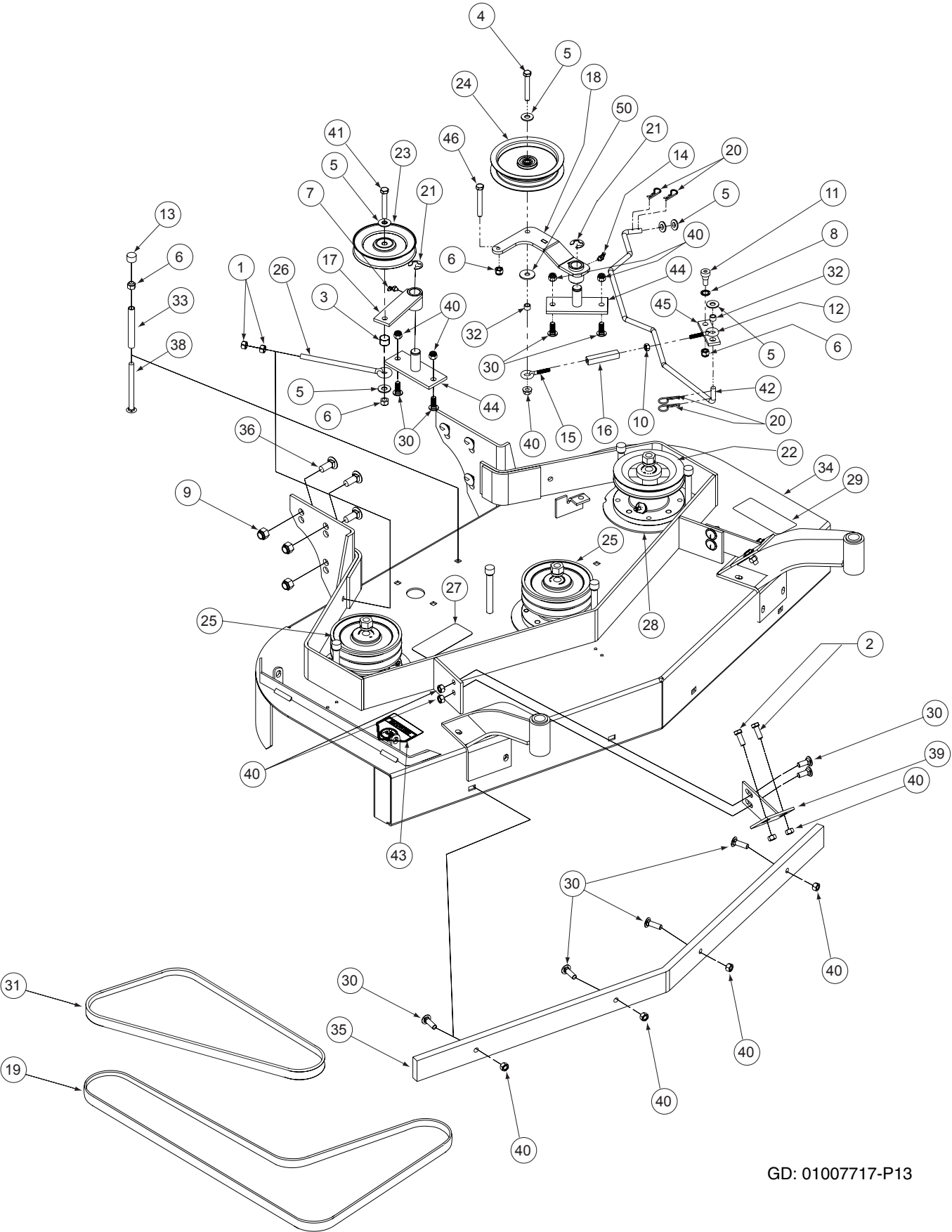
48" Cover Assembly - Figure 8 and Parts List



GD: 01006119-P05

Ref. No.	Part No.	Description	Qty.
1	777D09751	Label Commercial Mower	1
2	01000236	Deck Cover 48"	1
3	00021951	Rubber Latch Hood	3
4	00008745	Machine Screw, 10-24 x 1/2	12
5	00006194	Lock Nut, Nylon Insert, #10-24	12
6	01006672	Label, G1548	1

48" Deck Assembly - Figure 9

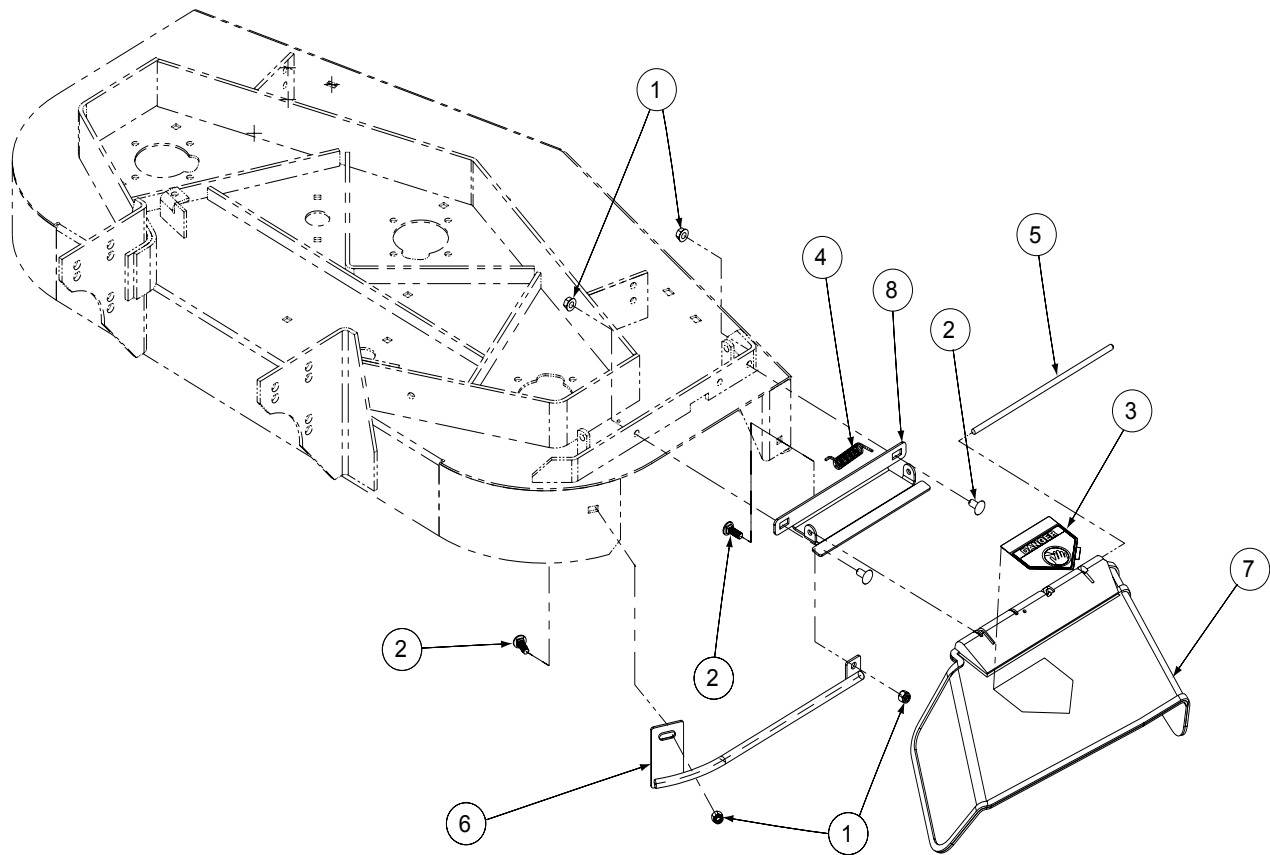


GD: 01007717-P13

48" Deck Assembly - Parts List for Figure 9

Ref. No.	Part No.	Description	Qty.
1	00006131	Hex Nut, 3/8-16	2
2	710-0514	Hex Cap Screw, 3/8-16, 1	4
3	00024172	Sleeve Tensioner	1
4	01000872	Washer, 1.25 x .411 x .100	1
5	00012158	Flat Washer, 3/8 Zinc	6
6	00012173	Lock Nut, Nylon Insert, 3/8-16	9
7	00012226	Grease Fitting, 1/4-28, 90°	1
8	00012402	Shim Washer	1
9	01010119	Nut, Flange Lock, 1/2-13	6
10	00013433	Hex Nut, 5/16-18	1
11	00014439	Shoulder Bolt	1
12	00014459	Eye Bolt, Right Hand	1
13	00018468	Vinyl Cap	6
14	00021958	Grease Fitting, 45°, 1/4-28	1
15	00019271	Eye Bolt, Left Hand	1
16	00019554	Turnbuckle	1
17	00021893	Idler Arm "B"	1
	741-04333	Bearing	2
18	00021895	Idler Arm "A"	1
	00021990	Bearing	2
19	00021947	Drive Belt	1
20	00021956	Hair Pin, 3/8"-1/2"	4
21	00021961	E-Ring	2
22	01007499	Deck Pulley	1
23	00021975	Idler Pulley	1
24	00021977	Idler Deck Take-up	1
25	01007528	Double Pulley	2
26	00030335	Rod Belt Tensioner	1
27	00030633	Decal Rotating Blade	1
28	01000150	Spindle Backing Plate	3
29	00030635	Decal Warning Shield Missing	1
30	710-3168	Carriage Screw, 3/8-16 x 1.00	12
31	00050480	Drive Belt	1
32	00062715	Sleeve Turnbuckle	2
33	01000160	Spacer Belt Guide	6
34	01000233	Deck Weldment Mower	1
35	01000235	Bumper 48"	1
36	01000517	Carriage Bolt, 1/2-13 x 1-1/4	6
37	01001371	Hex Cap Screw, 3/8-16, 2.75	2
38	01000644	Carriage Bolt, 3/8-16 x 4-1/2	6
39	01001097	Caster Support Assembly	2
40	712-04065	Hex Nut Flange Lock, 3/8-16	17
41	01001366	Hex Cap Screw, 3/8-16, 2.25	1
42	01002103	Rod Clutch Link	1
43	01002166	Decal, Danger Hands and Feet	1
44	00063043	Idler Base	2
45	01003153	Clutch Link	1

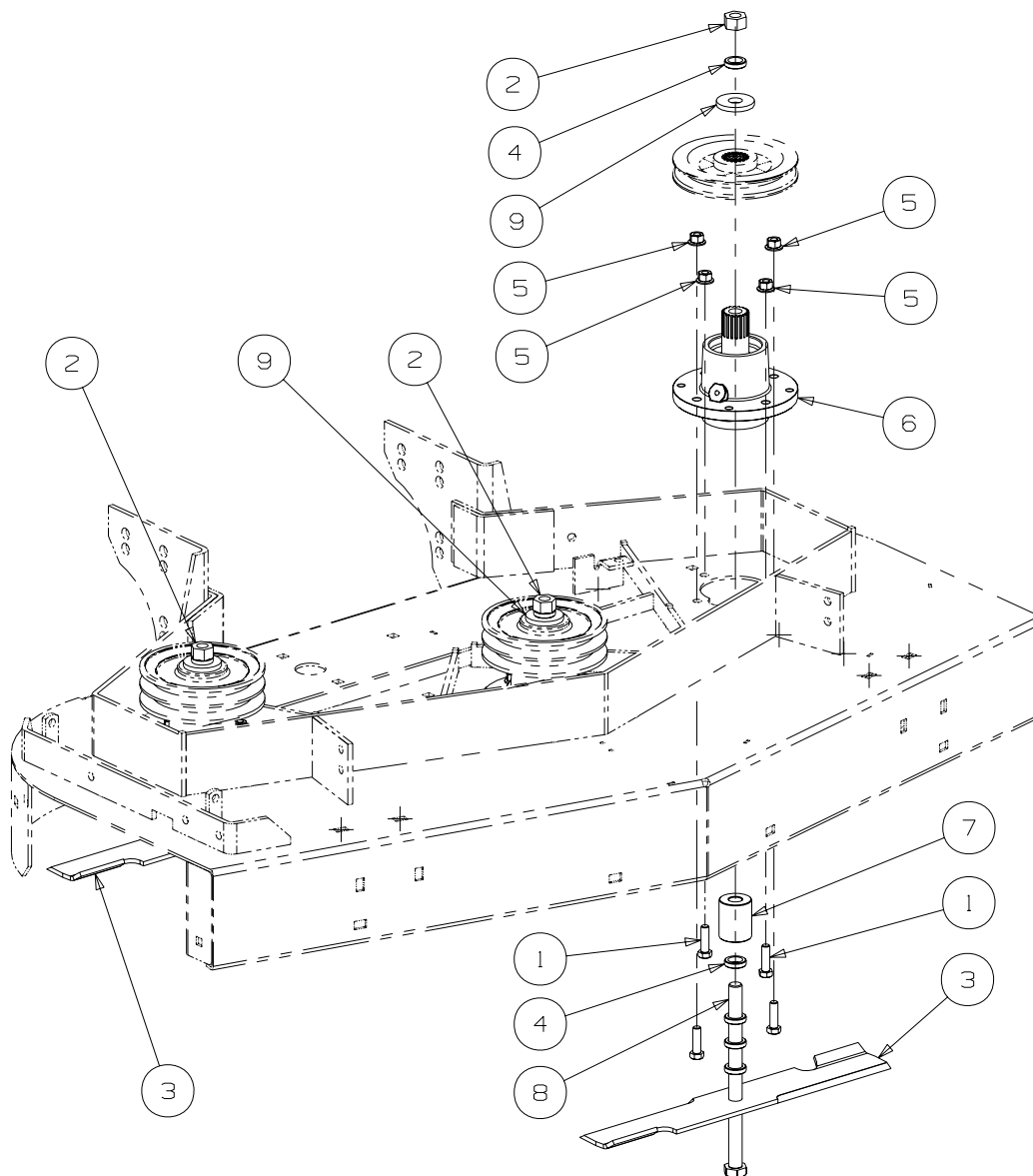
48" Chute Assembly - Figure 10 and Parts List



GD: 01006127-P04

Ref. No.	Part No.	Description	Qty.
1	712-04065	Hex Nut Flange Lock, 3/8-16	4
2	01000643	Carriage Bolt, 3/8-16 x 1.00 LG.	4
3	01002166	Decal, Danger Hands & Feet	1
4	01003253	Torsion Spring, 0.4 ID x 2.16 LG	1
5	01003254	Chute Deflector Rod	1
6	01004212	Stiffner Assembly, 48	1
7	01006693	Deflector Chute	1
8	01009875	Deflector Chute Bracket	1

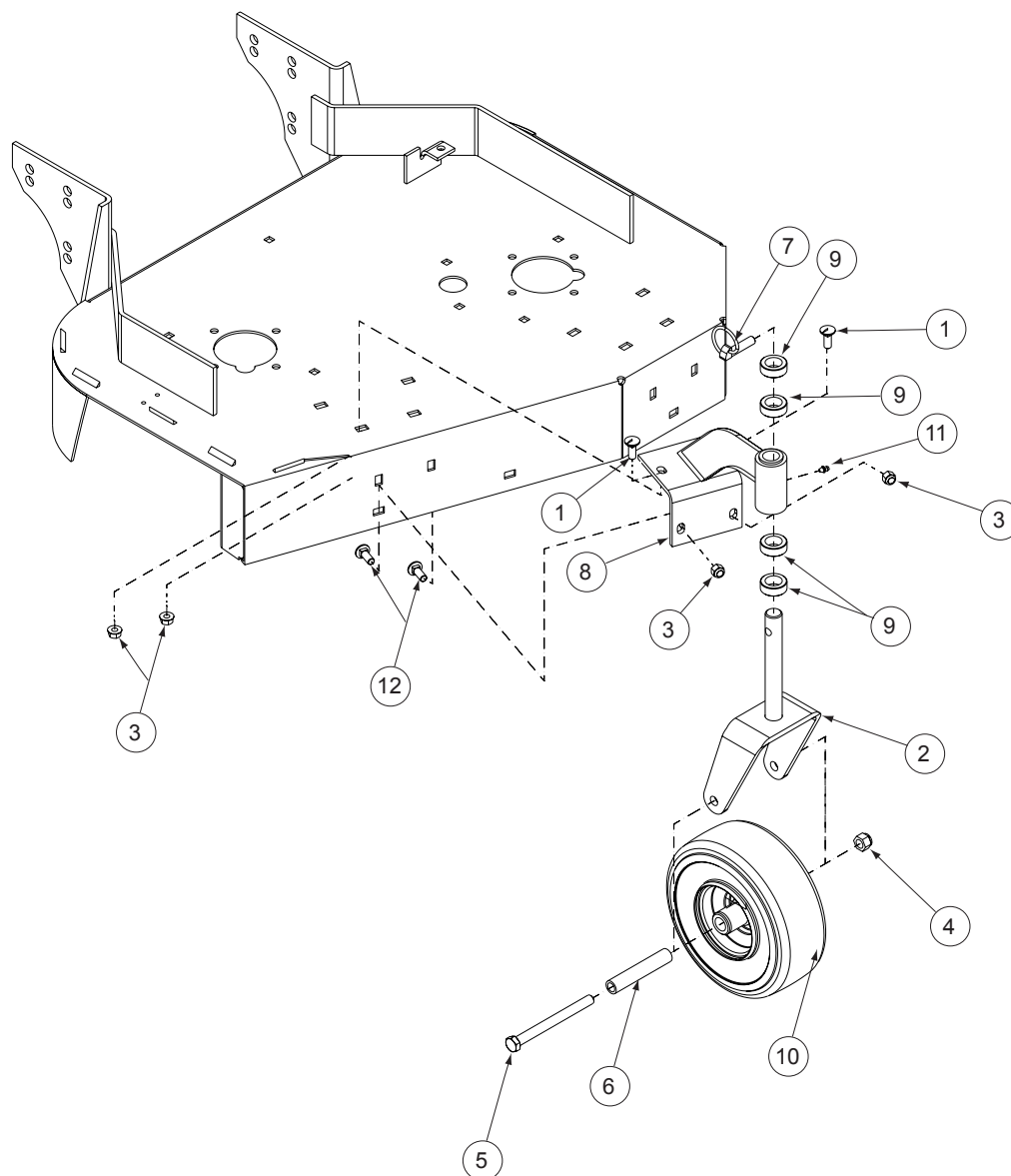
48" Spindle Assembly - Figure 11 and Parts List



GD: 02003924-P02

Ref. No.	Part No.	Description	Qty.
1	00010980	Hex Cap Screw, 3/8-16 x 1-1/2	12
2	00011807	Hex Nut, 5/8-11	3
3	00021871	16 1/2" Rotary Blade	3
4	00021924	Blade Spacer, 5/8 ID, 1/4 Thick	15
5	712-04065	Hex Nut Flange Lock, 3/8-16	12
6	01007491	Spindle Assembly	3
	01007642	Grease Fitting, 1/4-28 x 1.609	3
7	01007577	Blade Spacer, .630 x 1.500 x 1.850	3
8	01007591	Hex Cap Screw, 5/8-11 x 9	3
9	01007595	Flat Washer, .656 ID x 1.313 OD	3

Caster Assembly - Figure 12 and Parts List



GD: 01005984-P09

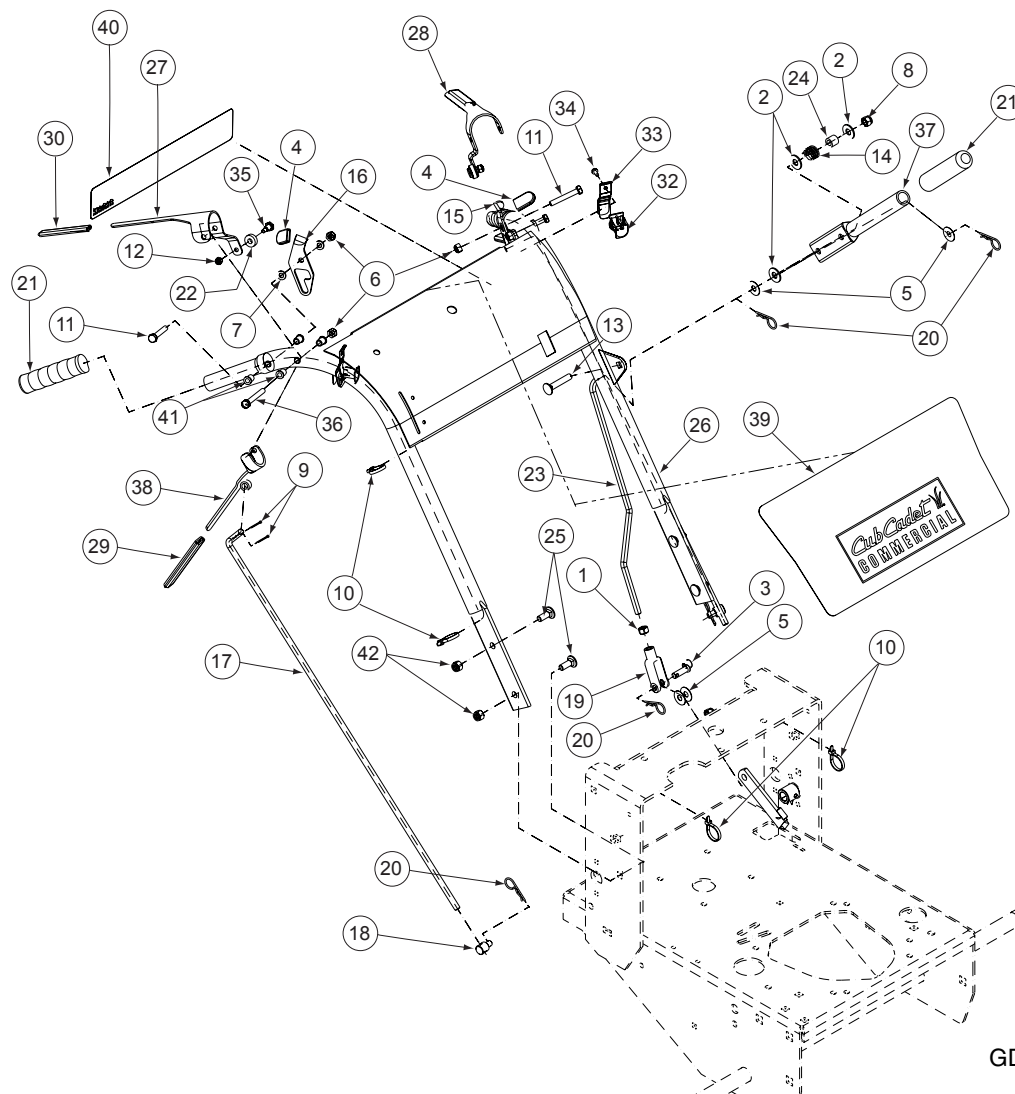
Ref. No.	Part No.	Description	Qty.
1	01000643	Carriage Bolt, 3/8-16 x 1	8
2	01001051	Caster Yoke Assembly, Weldment	2
3	712-04065	Nut, Hex Flange Lock, 3/8-16	8
4	00012428	Lock Nut, Nylon Insert, 1/2-13	2
5	00012675	Hex Cap Screw, 1/2-13, 5.50	2
6	00014528	Spacer Wheel	2
7	01000746	Klik Pin, 1.75	2
8	01006718	Caster Bracket Weldment	2
9	00064164	Caster Bushing	4
9	00021925	Spacer, Caster	8
10	02000192	Wheel Assembly, 9.0 x 3.50-4	2
11	00060078	Grease Fitting, 1/4-28 x 3/16	2

This exploded view diagram illustrates the assembly of a portable electronic device. The components are numbered as follows:

- 1**: A small circular component, likely a battery or sensor, shown being inserted into the bottom of the main unit.
- 2**: A long, thin, flexible cable or antenna.
- 3**: A small circular component at the end of the cable.
- 4**: A small circular component, possibly a screw or fastener, shown being inserted into the bottom of the main unit.
- 5**: A rectangular component, likely a battery or sensor, shown being inserted into the bottom of the main unit.
- 6**: The main rectangular electronic device unit.
- 7**: A circular component, likely a lens or cover, shown being inserted into the top of the main unit.
- 8**: A rectangular component, likely a display or screen, shown being inserted into the front of the main unit.
- 9**: A small circular component, possibly a screw or fastener, shown being inserted into the side of the main unit.
- 10**: A small circular component, possibly a screw or fastener, shown being inserted into the side of the main unit.
- 11**: A rectangular component, likely a battery or sensor, shown being inserted into the top of the main unit.
- 12**: A rectangular component, likely a display or screen, shown being inserted into the front of the main unit.
- 13**: A long, thin, flexible cable or antenna, shown being inserted into the side of the main unit.
- 14**: A small circular component, possibly a screw or fastener, shown being inserted into the side of the main unit.
- 15**: A small circular component, possibly a screw or fastener, shown being inserted into the side of the main unit.

Ref. No.	Part No.	Description	Qty.
1	01002766	Lock Nut, 1/4-20, Hex Flange Lock	2
2	00012235	Uni-Clamp	1
3	01000215	Hose Clamp, 1/4-5/8, SS	1
4	00012186	Nut, 1/4-20	2
5	00021407	Rubber Stop Pad	2
6	01008857	Fuel Tank	1
7	751-3124D	Fuel Cap, 3.5 Tethered	1
8	01001023	Fuel Tank Strap	2
9	02002253	Grommet Fuel Tank	1
10	01007425	Shut Off Fuel Tank	1
11	01001036	Label, Mower Warning Turn Off Engine	1
12	01001038	Label, Mower Instruction, Fuel Valve	1
13	--	Hose 1/4" Dia.	1
14	01002509	Carriage Bolt, 1/4-20 x 3.00	2
15	01009333	Compression Spring, .625 OD x .390 ID	2

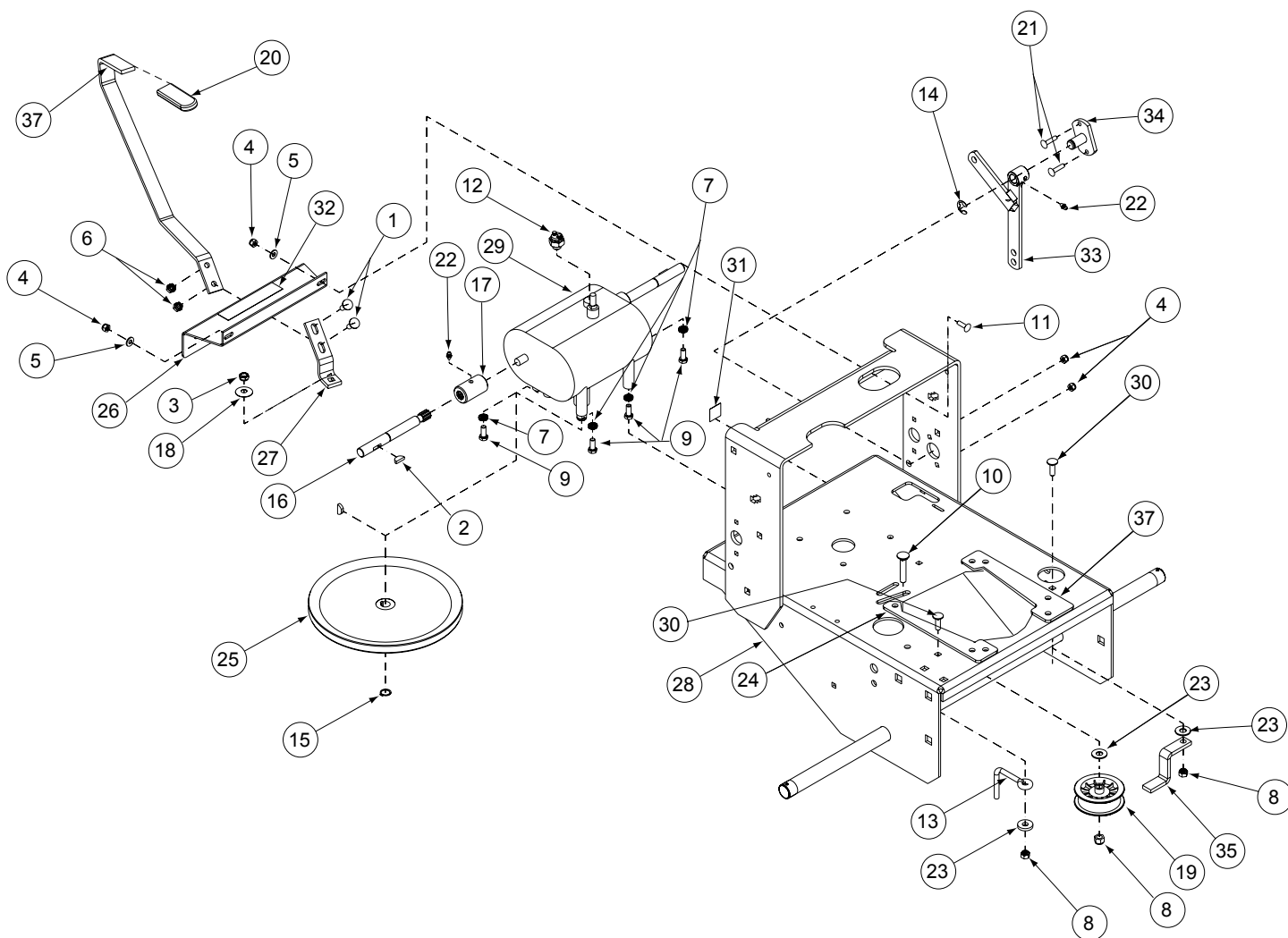
Handle Assembly - Figure 14 and Parts List



GD: 01005998-P09

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	00006131	Hex Nut, 3/8-16	1	22	00071691	Control Rod, Hydro Spacer	2
2	00006168	Flat Washer, 3/8 Zinc	3	23	00071879	Blade Clutch Rod	1
3	00009678	Clevis Pin, 3/8 x 1-1/8 Zinc	1	24	00076730	Spring Sleeve	1
4	00011211	Grip, Neutral Latch, 1.25"	2	25	01002010	Carriage Bolt, 3/8-16 x 1.25	4
5	00012158	Flat Washer, 3/8 Zinc	4	26	01001556	Handle Assembly	1
6	00012165	Nylock Nut, 5/16-18	4	27	02002360	Operator Presence Control RH	1
7	00012169	Flat Washer, 5/16 Zinc	4	28	02002362	Operator Presence Control LH	1
8	00012173	Lock Nut, Nylon Insert, 3/8-16	1	29	01001714	Control Sleeve, Black	2
9	00012204	Cotter Pin, 3/32 x 3/4, Zinc	4	30	01001715	Operator Control Sleeve, Yellow	2
10	00012470	Cable Tie, 3/16 x .05 x 7.4	4	31	01001716	Harness Assembly Adapter (not show)	1
11	00013198	Hex Cap Screw, 5/16-18 x 2	2	32	01001717	Switch Mounting Snap	2
12	00014081	Lock Nut, Nylon Insert	2	33	01001863	Operator Presence Return Spring	2
13	00014270	Carriage Bolt, 3/8-16 x 2	1	34	01001864	Hex Index Washer Screw, 0.500	2
14	00021797	Spring, .850 OD x 1	1	35	01001919	Shoulder Screw, .38 x .412, 1/4-28	2
15	01010157	Neutral Latch, Left Hand	1	36	01001972	Hex Cap Screw, 5/16-18, 2.00	2
16	01010156	Neutral Latch, Right Hand	1	37	01003209	Blade Clutch Lever	1
17	00021927	Steering Control Rod	2	38	02002358	Lever Assembly Control	2
18	00021943	Joint Swivel	2	39	01006668	Label Commercial Mower Panel	1
19	00021955	Yoke, 3/8-16 Female	1	40	01006132	Label Commercial Mower Instruction	1
20	00021956	Hair Pin 3/8-1/2	5	41	00087108	Nylon Bushing	8
21	01007530	Handle Grip, Black, 1"	3	42	712-04065	Nut, Hex Flange Lock, 3/8-16	4

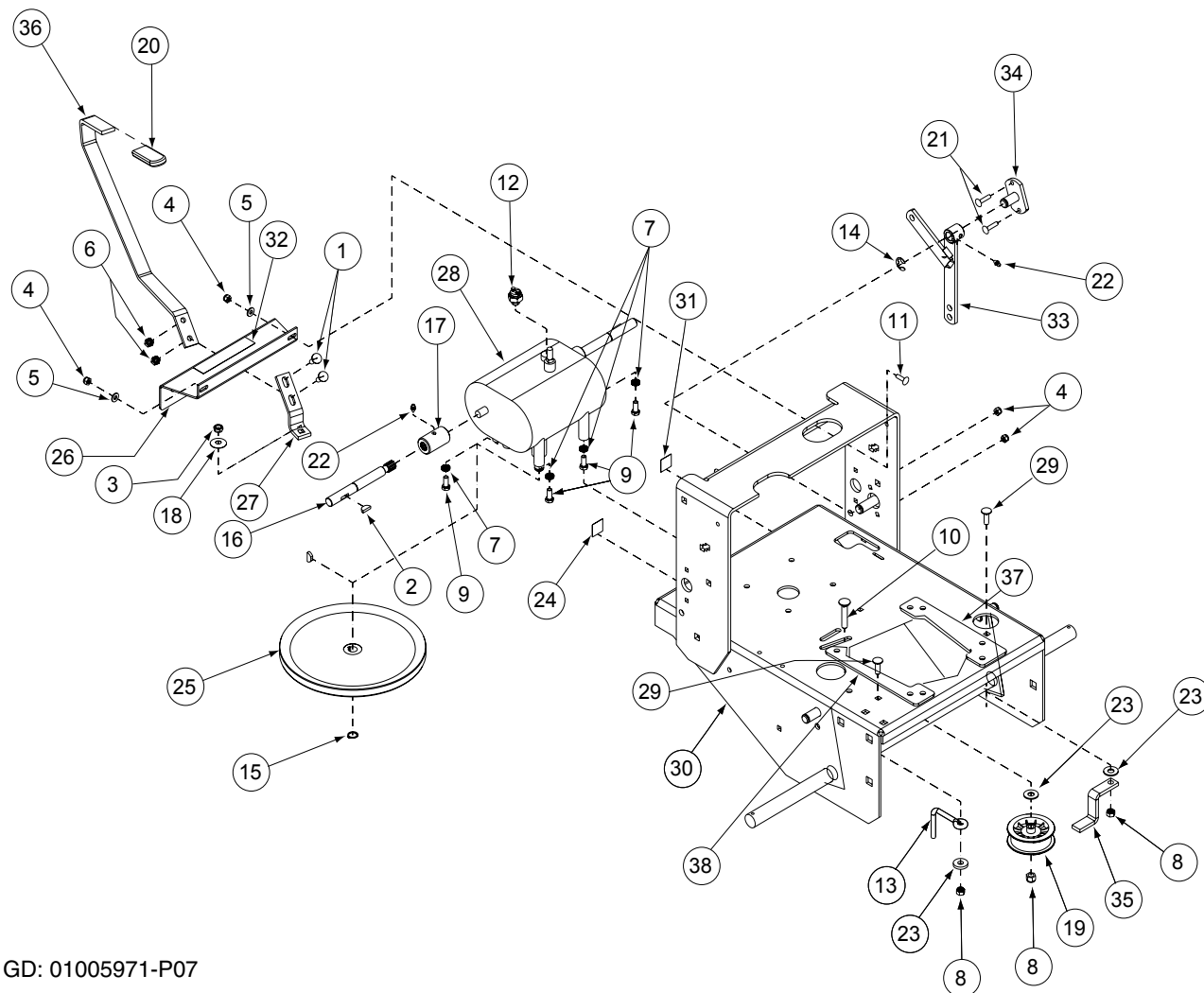
Deck Assembly Standard Track - Figure 15 and Parts List



GD: 01006110-P09

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	01000641	Carriage Bolt, 5/16-18 x 1	2	20	00030884	Grip, .250 x 1 x 3-1/2, Yellow	1
2	00008792	Woodruff Key, 3/16 x 3/4	3	21	00031602	Carriage Bolt, 1/4-20 x 1.00	2
3	00011454	Jam Nut, Insert Lock, 3/8-24	1	22	00060078	Grease Fitting, 1/4-28 x 3/16	3
4	00012152	Lock Nut, Nylon Insert, 1/4-20	4	23	00083192	Idler Washer	3
5	00012154	Flat Washer, 1/4 Zinc	2	24	01004395	Engine Spacer, RH	1
6	00012165	Nut, 5/16-18 Nylock	2	25	01000073	Transmission Pulley	1
7	00012168	Lock Washer, 5/16 Zinc	4	26	01000092	Shift Plate	1
8	00012173	Lock Nut, Nylon Insert, 3/8-16	3	27	01000093	Shift Arm	1
9	00013406	Hex Cap Screw, 5/16-18 x 3/4	4	28	01000121	Engine Deck Assembly	1
10	01002011	Carriage Bolt, 3/8-16 x2	1	29	01000152	Transmission, 5 Speed	1
11	00017584	Carriage Bolt, 1/4-20 x .750	2	30	01002010	Carriage Bolt, 3/8 -16 x 1.25	2
12	00018329	Switch, WB Transmission	1	31	01001035	Label, Warning, Open Belt Drive	1
13	01005114	Drive Belt Guide	1	32	01001037	Label, Mower Instruction	1
14	00021962	E-Ring, 5/8	1	33	01009455	Clutch, Bellecrank Casting	1
15	00021964	External Retainer Ring	1	34	00021906	Bellecrank Pivot, Weldment	1
16	00030352	Jackshaft w/ Heavy Spline	2	35	01003146	Engine Belt Guide	1
17	00030353	Coupling w/Heavy Spline	2	36	01003825	Shift Handle	1
18	00030355	Bell Washer, .39 ID x 1.13 OD x .062	1	37	01004392	Engine Spacer, LH	1
19	02004558	Flat Idler Pulley w/Adapter	1				

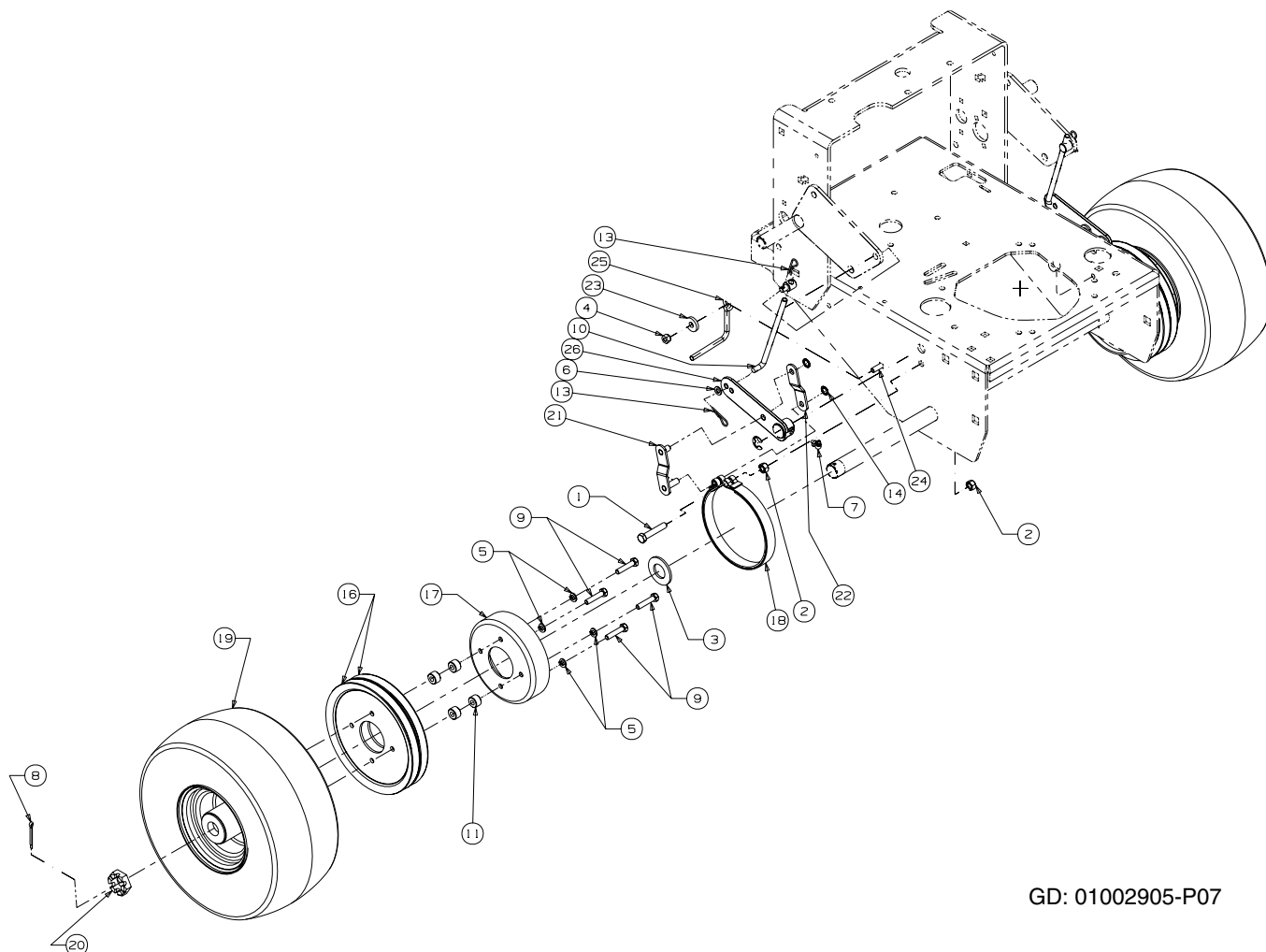
Deck Assembly Narrow Track - Figure 16 and Parts List



GD: 01005971-P07

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	01000641	Carriage Bolt, 5/16-18 x 1	2	20	00030884	Grip, .250 x 1 x 3-1/2, Yellow	1
2	00008792	Woodruff Key, 3/16 x 3/4	3	21	00031602	Carriage Bolt, 1/4-20 x 1.00	2
3	00011454	Jam Nut, Insert Lock, 3/8-24	1	22	00060078	Grease Fitting, 1/4-28 x 3/16	3
4	00012152	Lock Nut, Nylon Insert, 1/4-20	4	23	00083192	Idler Washer	3
5	00012154	Flat Washer, 1/4 Zinc	2	24	00090006	Decal "Made In America"	1
6	00012165	Nut, 5/16-18 Nylock	2	25	01000073	Transmission Pulley	1
7	00012168	Lock Washer, 5/16 Zinc	4	26	01000092	Shift Plate	1
8	00012173	Lock Nut, Nylon Insert, 3/8-16	3	27	01000093	Shift Arm	1
9	00013406	Hex Cap Screw, 5/16-18 x 3/4	4	28	01000152	Transmission, 5 Speed	1
10	01002011	Carriage Bolt, 3/8-16 x2	1	29	01002010	Carriage Screw, 3/8-16 x 1.25	2
11	00017584	Carriage Bolt, 1/4-20 x .750	2	30	01000856	Engine Deck Assembly	1
12	00018329	Switch, WB Transmission	1	31	01001035	Label, Warning, Open Belt Drive	1
13	01005114	Drive Belt Guide	1	32	01001037	Label, Mower Instruction	1
14	00021962	E-Ring, 5/8	1	33	01009455	Clutch, Bellecrank Weldment	1
15	00021964	External Retainer Ring	1	34	01002675	Bellecrank Pivot, Weldment	1
16	00030352	Jackshaft w/ Heavy Spline	2	35	01003146	Engine Belt Guide	1
17	00030353	Coupling w/Heavy Spline	2	36	01003825	Shift Handle	1
18	00030355	Bell Washer, .39 ID x 1.13 OD x .062	1	37	01004392	Engine Spacer, LH	1
19	02004558	Flat Idler Pulley w/Adapter	1	38	01004395	Engine Spacer, RH	1

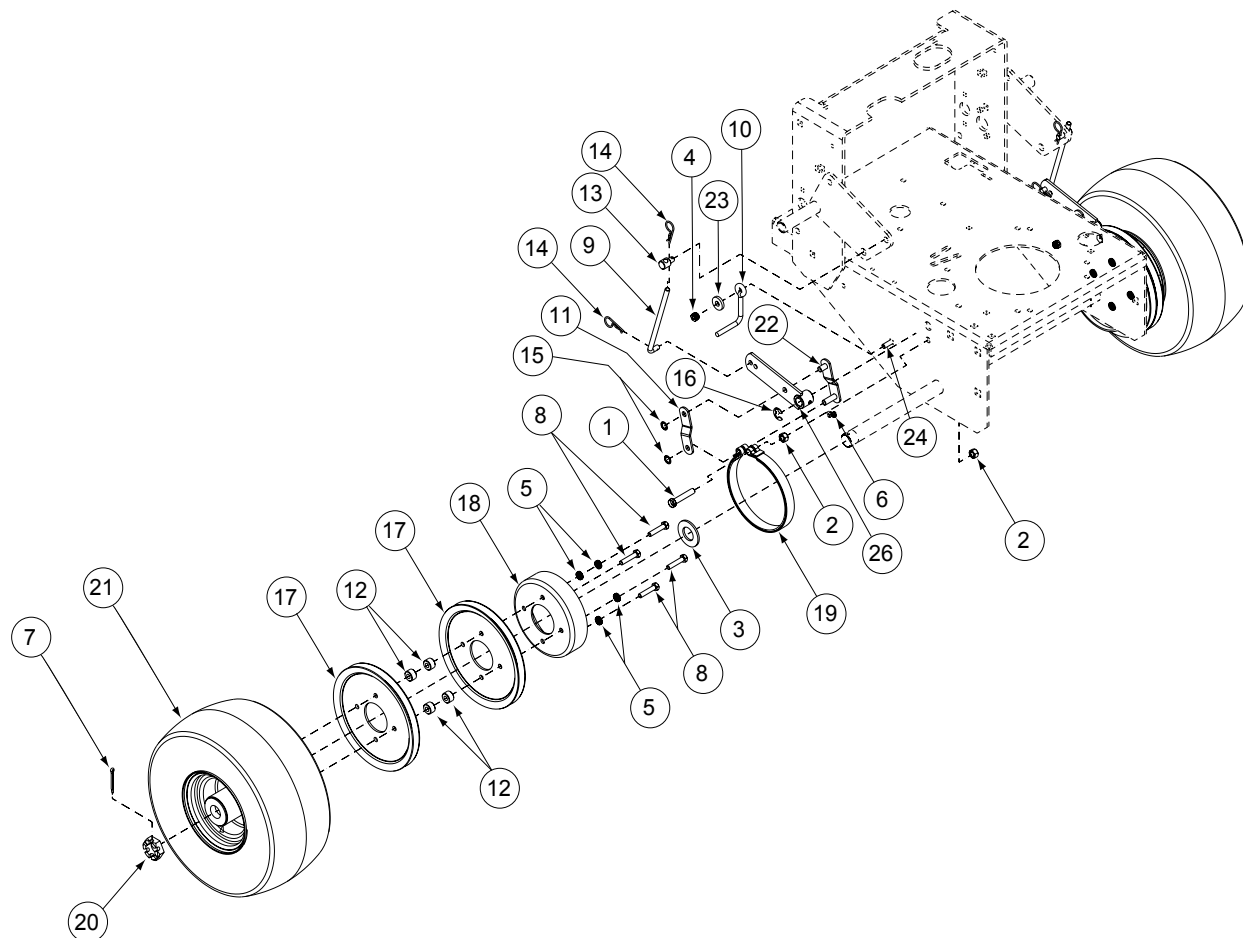
Brake Assembly Standard Track - Figure 17 and Parts List



GD: 01002905-P07

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	00002528	Hex Cap Screw, 3/8-16, 2.00	2	15	00021962	E-Ring, 5/8	2
2	00006131	Hex Nut, 3/8-16	4	16	00021979	Drive Pulley, V	4
3	02000588	Flat Washer, 1.00 x 2.00 x .075	2	17	00021980	Drum Brake	2
4	00012165	Nut, Nylock, 5/16-18	2	18	00021981	Band Brake	2
5	00012168	Lock Washer, 5/16 Zinc	8	19	00021983	Wheel Assembly, 13 x 6.50-6	2
6	00012169	Flat Washer, 5/16	2	20	00021984	Hex Jam Nut, 1-14	2
7	00012226	Grease Fitting, 1/4-28, 90°	2	21	00021933	Brake Link	2
8	00012380	Cotter Pin, 5/32 x 1-1/2 Zinc	2	22	00067444	Brake, Bracket Link	2
9	00012382	Hex Cap Screw, 5/16-18 x 1-1/2	8	23	00083192	Idler Washer	2
10	00021930	Brake Rod	2	24	01000641	Carriage Bolt, 5/16-18 x 1	2
11	00021941	Drive Wheel Pulley Spacer	8	25	01005114	Drive Belt Guide	2
12	00021943	Swivel Joint	2	26	01009216	Brake Lever Weldment	2
13	00021956	Hair Pin, 3/8-1/2	4	Note: Lubricant grease by ounce			
14	00021960	Retainer, Push ON, 3/8	4				

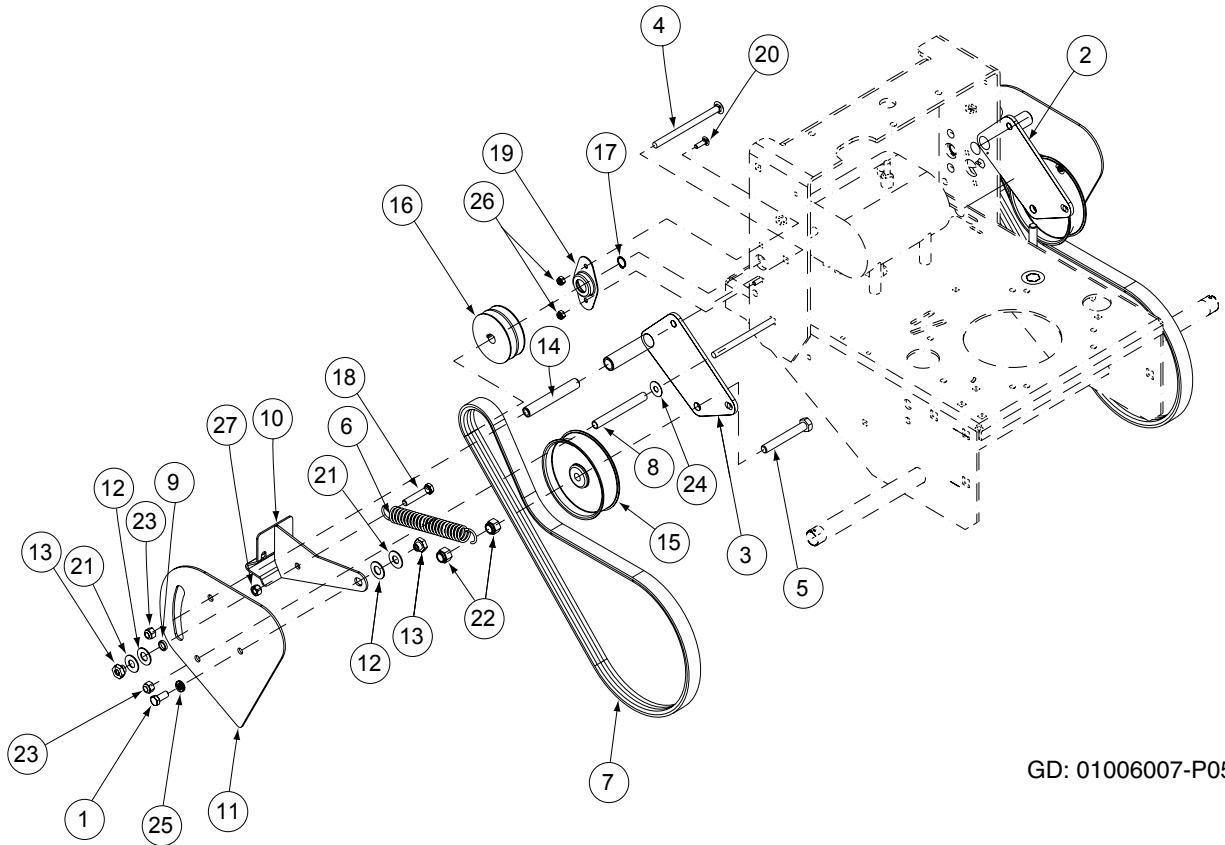
Brake Assembly Narrow Track - Figure 18 and Parts List



GD: 01001213-P06

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	00002528	Hex Cap Screw, 3/8-16, 2.00	2	15	00021960	Retainer, Push ON, 3/8	4
2	00006131	Hex Nut, 3/8-16	4	16	00021962	E-Ring, 5/8	2
3	02000588	Flat Washer, 1.00 x 2.25 x .075	2	17	00021979	Drive Pulley, V	4
4	00012165	Nut, Nylock, 5/16-18	2	18	00021980	Drum Brake	2
5	00012168	Lock Washer, 5/16 Zinc	8	19	00021981	Band Brake	2
6	00012226	Grease Fitting, 1/4-28, 90°	2	20	00021984	Hex Jam Nut, 1-14	2
7	00012380	Cotter Pin, 5/32 x 1-1/2 Zinc	2	21	00030757	Wheel Assembly, 13 x 5.00-6	2
8	00012382	Hex Cap Screw, 5/16-18 x 1-1/2	8	22	00021933	Brake Link	2
9	00021930	Brake Rod	2	23	00083192	Idler Washer	2
10	01005114	Drive Belt Guide	2	24	01000641	Carriage Bolt, 5/16-18 x 1	2
11	00067444	Brake, Bracket Link	2	25	--	--	--
12	00021941	Drive Wheel Pulley Spacer	8	26	01009216	Brake Lever Weldment	2
13	00021943	Swivel Joint	2				
14	00021956	Hair Pin, 3/8-1/2	4				
				Note: Lubricant grease by ounce			

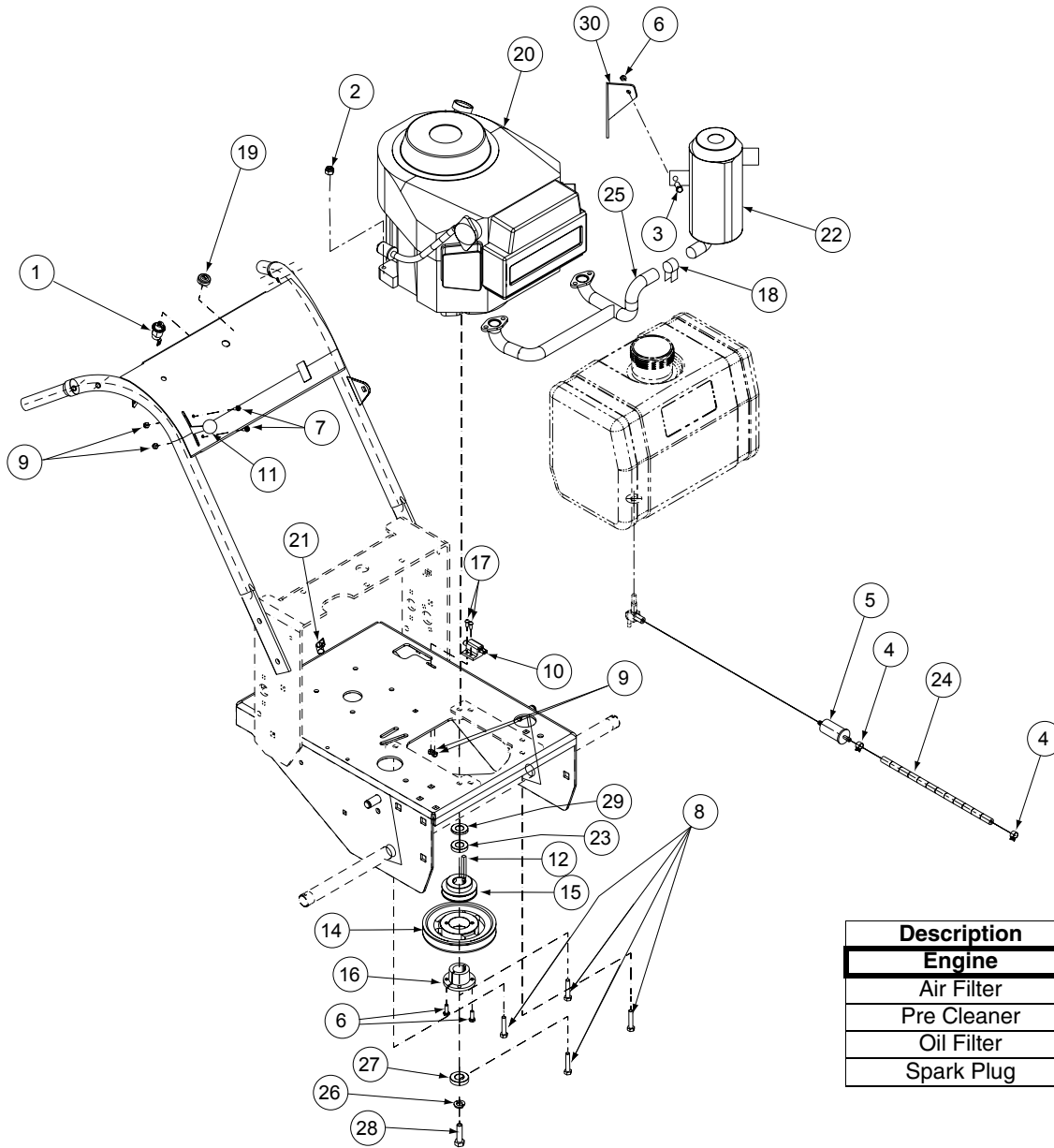
Vari-Touch Drive Assembly - Figure 19 and Parts List



GD: 01006007-P05

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	01000368	Hex Cap Screw, 3/8-16, .88	2	15	00021976	Flat Idler Drive	2
2	01001011	Left Idler Bracket	1	16	00021969	Jackshaft Pulley	2
3	01001009	Right Idler Bracket	1	17	00021964	External Retain Ring	2
4	01000642	Carriage Bolt, 3/8-16 x 5.50	4	18	00002528	Hex Cap Screw, 3/8-16, 2.00	2
5	01000226	Hex Cap Screw, 1/2-13, 3.50	2	19	02000487	Bearing Housing	2
6	01000199	Extension Spring	2	20	00017584	Carriage Bolt, 1/4-20 x .750	4
7	01000151	Belt, V	2	21	01000873	Flat Washer, .536 ID x .930 OD x .05	4
8	01000130	Spacer Tube	2	22	00012428	Lock Nut, Nylon Insert, 1/2-13	4
9	01000117	Roller Tube	2	23	712-04065	Lock Nut, Nylon Insert, 3/8-16	4
10	01000110	Spring Position Adjuster	2	24	00083192	Flat Washer	2
11	01000105	Belt Guard	2	25	00012157	Lock Washer, 3/8 Zinc	2
12	01000101	Slide Washer	4	26	00012152	Lock Nut, Nylon Insert, 1/4-20	4
13	01000100	Shoulder Nut	4	27	00006131	Hex Nut, 3/8-16	2
14	00036665	Idler Sleeve	2				

13HP Kawasaki Engine Assembly - Figure 20 and Parts List



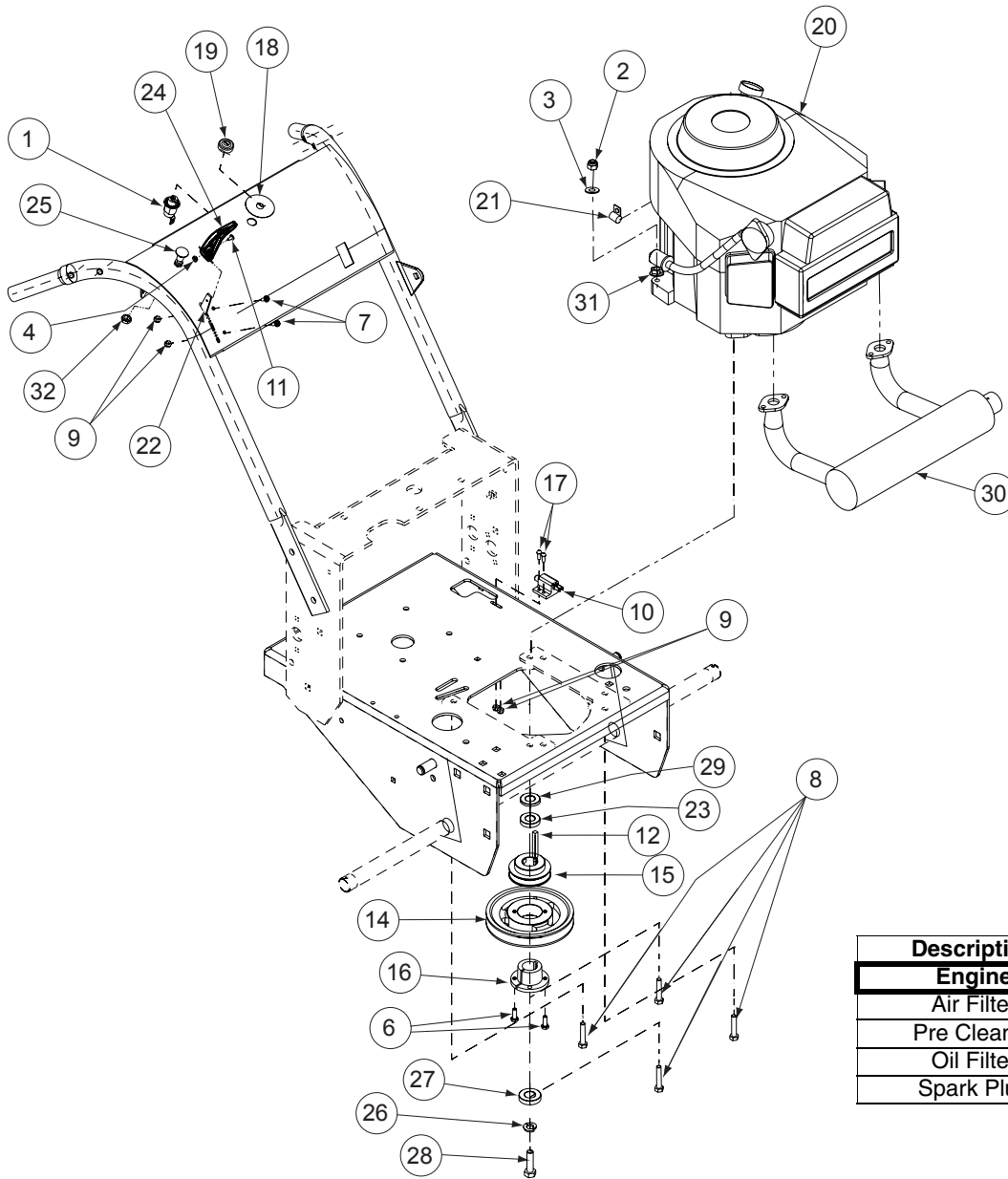
Description	Part Number
Engine	01007290
Air Filter	KM-11013-7017
Pre Cleaner	KM-11013-7016
Oil Filter	KM-49065-2078
Spark Plug	KM-92070-7003

GD: 01008738-P01

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	00010943	Single Ignition ON/OFF Switch	1	16	00021973	Bushing	1
2	00012165	Lock Nut, Nylon Insert, 5/16-18	4	17	00030906	Machine Screw, 10-32 x 5/8	2
3	00013406	Hex Cap Screw, 5/16-18 x 3/4	1	18	01000983	Muffler Clamp Assembly	1
4	00012235	Clamp	2	19	00032097	Nut w/cap, 5/8-32 Ignition	1
5	00012292	Kohler Fuel Filter	1	20	01007290	13 Hp Kawasaki Engine	1
6	00022547	Lock Nut, 5/16-18	1	21	00060807	Support Clamp, 3/8 OD	1
7	00013669	Screw, Hex Washer, 10-32 x 1/2	2	22	01002919	Muffler	1
8	00013198	HHCS, 5/16-18 x 2	4	23	00072586	Flat Washer	1
9	00014608	Lock Nut, Nylon Insert, 10-32	4	24	01001208	12" Fuel Hose	1
10	00018324	Delta Switch	1	25	00082639	Kawasaki Manifold	1
11	00019550	Control Throttle w/Detent, 39.2	1	26	00012195	Lock Washer, 7/16	1
12	01007533	Key Stick, 1/4 x 1/4 x 2-3/4	1	27	00013675	Clutch Washer	1
13	00021521	Harness Wire (not shown)	1	28	01002885	Hex Cap Screw, M10 x 1.5, 30mm, GR10.9	1
14	00021970	Deck Pulley	1	29	00073094	Spacer, Engine Pulley	1
15	00021972	Traction Pulley	1	30	01000192	Muffler Bracket	1

Note: Engine Oil 10W40

13HP Kawasaki Kai Engine Assembly - Figure 21 and Parts List



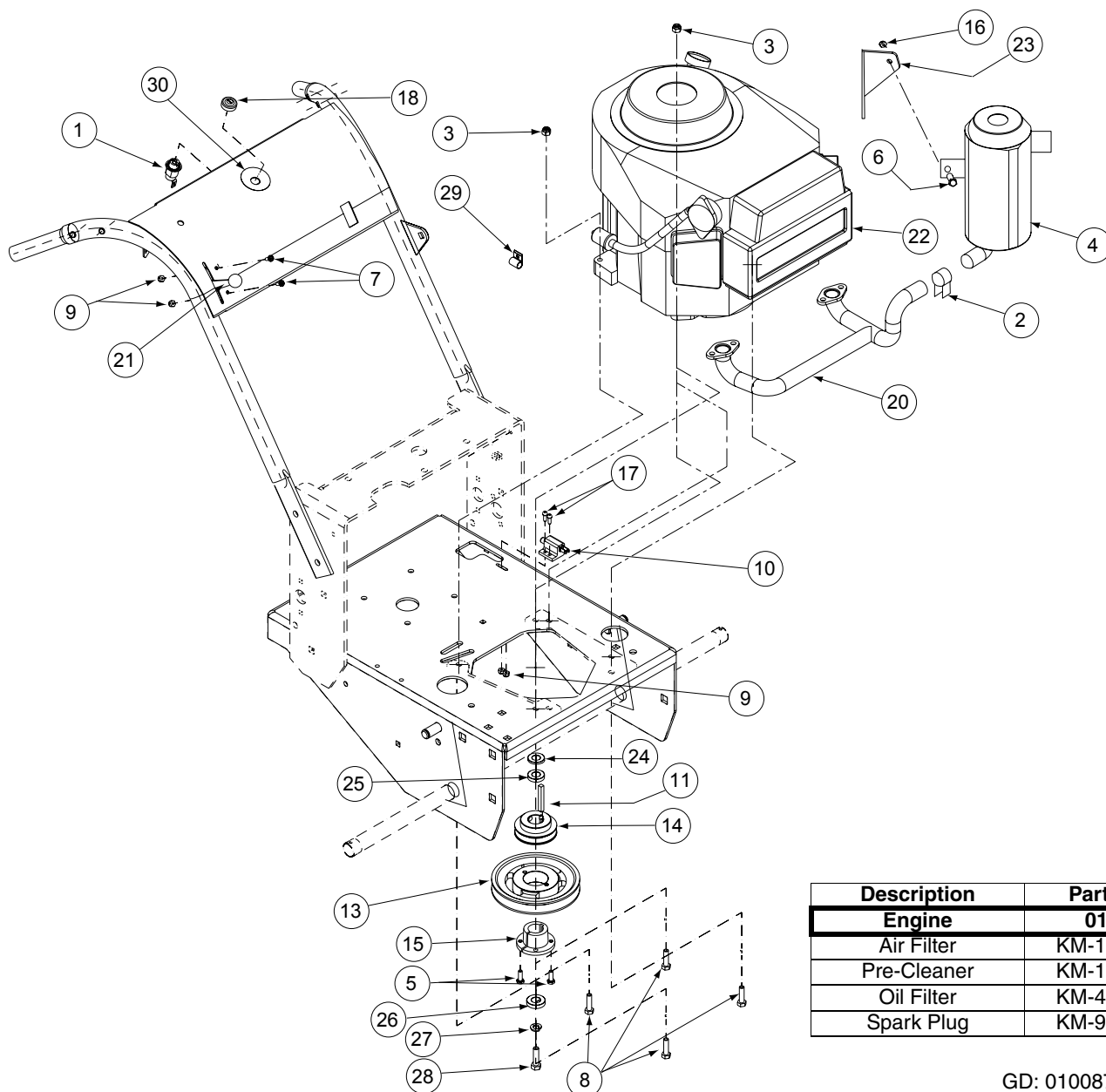
Description	Part Number
Engine	01009794
Air Filter	KM-11013-7031
Pre Cleaner	KM-11013-7025
Oil Filter	KM-49065-2078
Spark Plug	KM-92070-7003

GD: 01009888-P06

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	01010141	Ignition ON/OFF Switch	1	17	00030906	Machine Screw, 10-32 x 5/8	2
2	00012165	Lock Nut, Nylon Insert, 5/16-18	4	18	01002006	Decal, Pull Start Overlay	1
3	00012169	Flat Washer, 5/16 Zinc	1	19	00032097	Nut w/cap, 5/8-32 Ignition	1
4	00060056	Nut, 8-32, w/ Star Washer	1	20	01009794	13 Hp Kawasaki Kai Engine	1
5	01000194	Belt (not shown)	1	21	00060807	Support Clamp, 3/8 OD	1
6	00013131	Hex Cap Screw, 1/4-20 x 3/4	2	22	01003273	Throttle Control Cable	1
7	00013669	Screw, Hex Washer, 10-32 x 1/2	2	23	00072586	Flat Washer	1
8	00006129	HHCS, 5/16-18 x 1-3/4	4	24	01004004	Throttle Control Knob	1
9	00014608	Lock Nut, Nylon Insert, 10-32	4	25	02003479	Choke Cable	1
10	00018324	Delta Switch	1	26	00012195	Lock Washer, 7/16	1
11	01000721	Machine Screw, 8-32 x 3.8	1	27	00013675	Clutch Washer	1
12	01007533	Key Stick, 1/4 x 1/4 x 2-3/4	1	28	01002885	HHCS, M10 x 1.5, 30mm, GR10.9	1
13	02000048	Harness Wire (not shown)	1	29	00073094	Spacer, Engine Pulley	1
14	00021970	Deck Pulley	1	30	01009792	Muffler	1
15	00021972	Traction Pulley	1	31	00012166	Hex Nut, 5/16-18	1
16	00021973	Bushing	1	32	01000450	Jam Nut, 3/8-24	1

Note: Engine Oil 10w40

15HP Kawasaki Engine Assembly - Figure 22

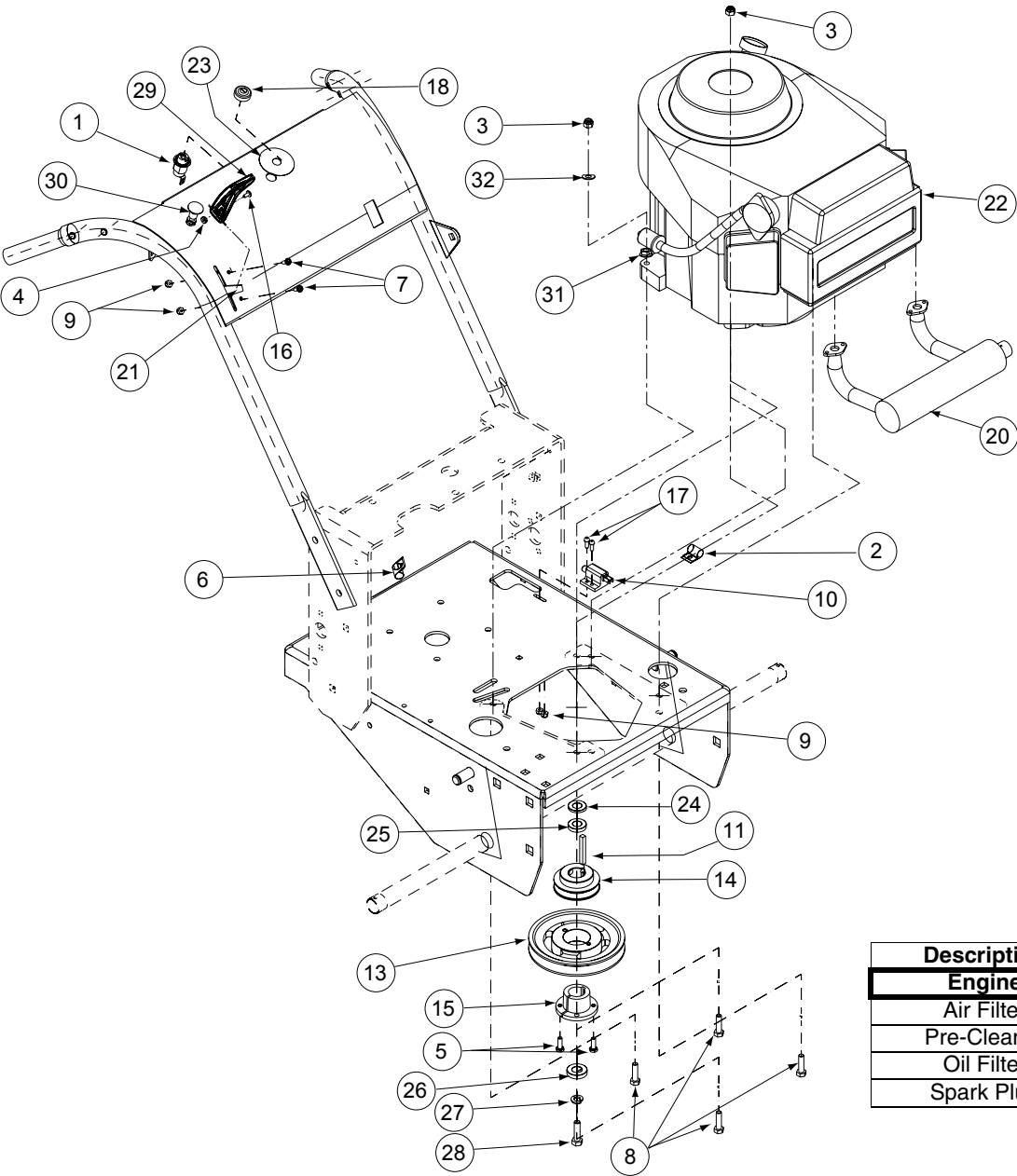


Description	Part Number
Engine	01007291
Air Filter	KM-11013-7017
Pre-Cleaner	KM-11013-7016
Oil Filter	KM-49065-2078
Spark Plug	KM-92070-7003

GD: 01008740-P02

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	00010943	Single Ignition ON/OFF Switch	1	16	00022547	Hex Nut, Control Lock, 5/16-18	1
2	01000983	Muffler Clamp Assembly	1	17	00030906	Machine Screw, 10-32 x 5/8	2
3	00012165	Nut, 5/16-18 Nylock	4	18	00032097	Nut, w/Cap, 5/8-32, Ignition	1
4	01002919	Muffler	1	19	01000194	Belt Transmission Drive (not shown)	1
5	00013131	Hex Cap Screw, 1/4-20, .75	2	20	00082639	Kawasaki Manifold	1
6	00013406	Hex Cap Screw, 5/16-18 x 3/4	1	21	01004051	Throttle Control, w/Detent, 47.25	1
7	00013669	Screw, Hex Washer, 10-32 x 1/2	2	22	01007291	Engine, 15HP Kawasaki	1
8	00013198	Cap Screw, 5/16-18 x 2	4	23	01000192	Kawasaki Bracket Muffler	1
9	00014608	Lock Nut, Nylon Insert, 10-32	4	24	00073094	Engine Pulley Spacer, 12.5 Vanguard	1
10	00018324	Delta Switch	1	25	00072586	Flat Washer	1
11	01007533	Key Stock, 1/4 x 1/4 x 2-3/4	1	26	00013675	Clutch Washer	1
12	00021521	Harness Wire (not shown)	1	27	00012195	Lock Washer, 7/16	1
13	00021970	Deck Pulley	1	28	01002884	Capscrew, 7/16-20 x 1-1/4	1
14	00021972	Traction Drive Pulley	1	29	00060807	Support Clamp, 3/8 OD	1
15	00021973	Bushing Type D	1	30	01002006	Decal, Pull Start Overlay	1

15HP Kawasaki Kai Engine Assembly - Figure 23

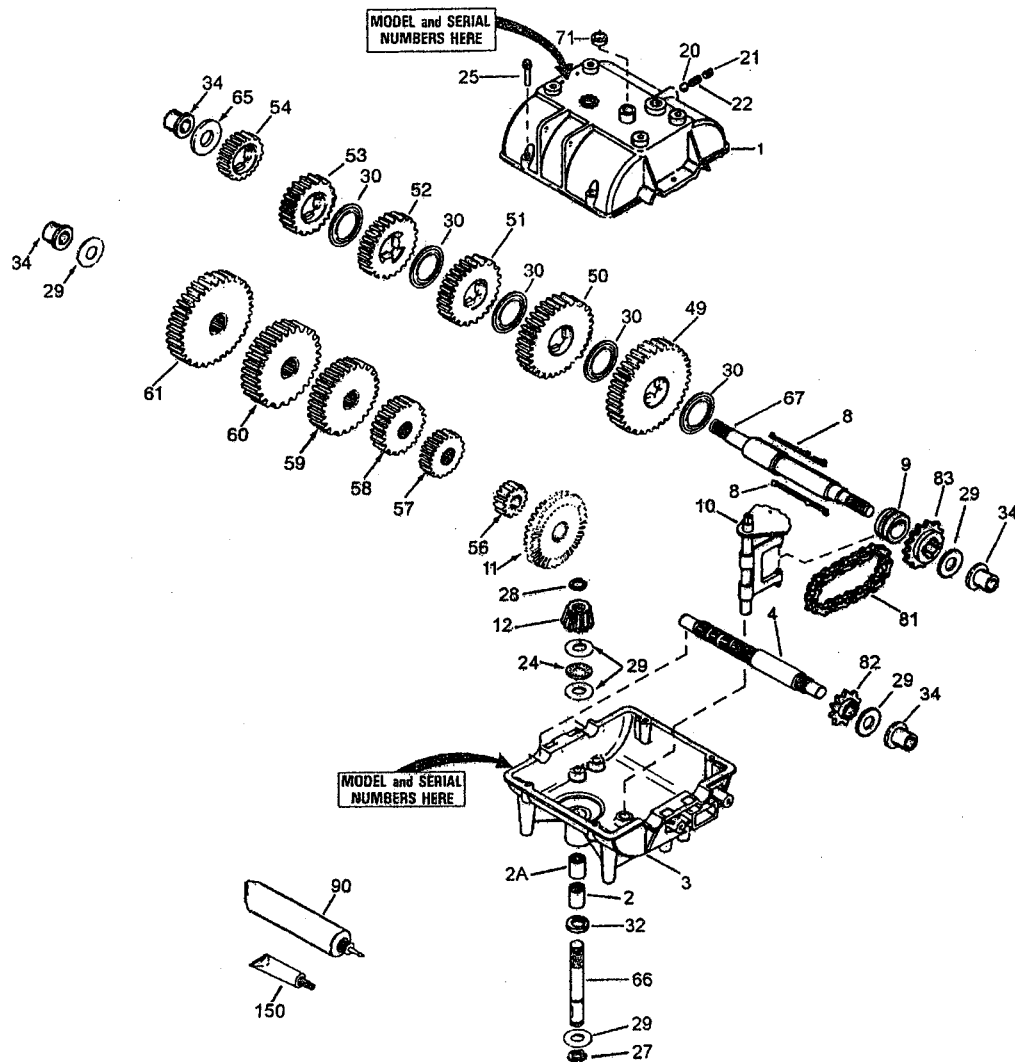


Description	Part Number
Engine	01009795
Air Filter	KM-11013-7031
Pre-Cleaner	KM-11013-7025
Oil Filter	KM-49065-2078
Spark Plug	KM-92070-7003

GD: 01009889-P04

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	01010141	Ignition ON/OFF Switch	1	17	00030906	Machine Screw, 10-32 x 5/8	2
2	00031081	Support Clamp	1	18	00032097	Nut, w/Cap, 5/8-32, Ignition	1
3	00012165	Nut, 5/16-18 Nylock	4	19	01000194	Belt Transmission Drive (not shown)	1
4	00060056	Nut, 8-32, w/ star washer	1	20	01009792	Muffler	1
5	00013131	Hex Cap Screw, 1/4-20, .75	2	21	01003273	Throttle Control, w/Detent, 47.25	1
6	00060807	Support Clamp	1	22	01009795	Engine, 15HP Kawasaki Kai	1
7	00013669	Screw, Hex Washer, 10-32 x 1/2	2	23	01002006	Decal, Pull Start Overlay	1
8	00013198	Cap Screw, 5/16-18 x 2	4	24	00073094	Engine Pulley Spacer, 12.5 Vanguard	1
9	00014608	Lock Nut, Nylon Insert, 10-32	4	25	00072586	Flat Washer	1
10	00018324	Delta Switch	1	26	00013675	Clutch Washer	1
11	01007533	Key Stock, 1/4 x 1/4 x 2-3/4	1	27	00012195	Lock Washer, 7/16	1
12	02000048	Harness Wire (not shown)	1	28	01002885	Capscrew, M10 x 1.5	1
13	00021970	Deck Pulley	1	29	01004004	Throttle Control Knob	1
14	00021972	Traction Drive Pulley	1	30	02003479	Choke Cable	1
15	00021973	Bushing Type D	1	31	00012166	Hex Nut, 5/16-18	1
16	01000721	Machine Screw, 8-32	1	32	00012169	Flat Washer, 5/16	1

Transmission Assembly - Figure 24 and Parts List



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	TC-772083A	Transmission Cover	1	49	TC-778125	Spur Gear (35 teeth)	1
2	TC-780086A	Needle Bearing	1	50	TC-778239A	Spur Gear (32 teeth-steel)	1
2A	TC-780142	Needle Bearing	1	51	TC-778124A	Spur Gear (30 teeth)	1
3	TC-770061A	Transmission Case	1	52	TC-778250	Spur Gear (27 teeth)	1
4	TC-776134	Countershaft	1	53	TC-778122A	Spur Gear (22 teeth)	1
8	TC-792089A	Shift Key	4	56	TC-778136	Spur Gear (15 teeth)	1
9	TC-784266	Shift Collar	1	57	TC-778240	Spur Gear (18 teeth-steel)	1
11	TC-778154	Bevel Gear (42 teeth)	1	58	TC-778126A	Spur Gear (20 teeth)	1
12	TC-778176	Input Bevel Pinion (14 teeth-steel)	1	59	TC-778249	Spur Gear (23 teeth)	1
20	TC-792077A	Steel Ball, 5/16" dia.	1	60	TC-778128A	Spur Gear (28 teeth)	1
21	TC-792078	Set Screw, 3/8-16 x 3/8"	1	65	TC-780139	Thrust Washer	1
22	TC-792079	Spring	1	66	TC-776135	Input Shaft (3-11/16" long)	1
24	TC-780071	Thrust Bearing	1	67	TC-776402	Shifter & Brake Shaft	1
25	TC-792073A	Screw, 1.4-20 x 1-1/4"	6	71	TC-788069	Square Cut Ring	1
27	TC-792035	Retaining Ring	1	81	TC-786081	Roller Chain (No. 41 chain, 24 links)	1
28	TC-788040	Retaining Ring	1	82	TC-786082	Sprocket (9 teeth)	1
29	TC-780072	Washer	6	83	TC-786083	Sprocket (18 teeth)	1
30	TC-780108	Washer	4	90	TC-788067B	Grease (32 oz. bottle Bentonite)	1
32	TC-792001	"O" Ring	2	150	TC-510334	Gasket Eliminator (Loctite #515)	1
34	TC-780105A	Flange Bushing	4				

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Cub Cadet Commercial
P.O. Box 368023
Cleveland, OH 44136