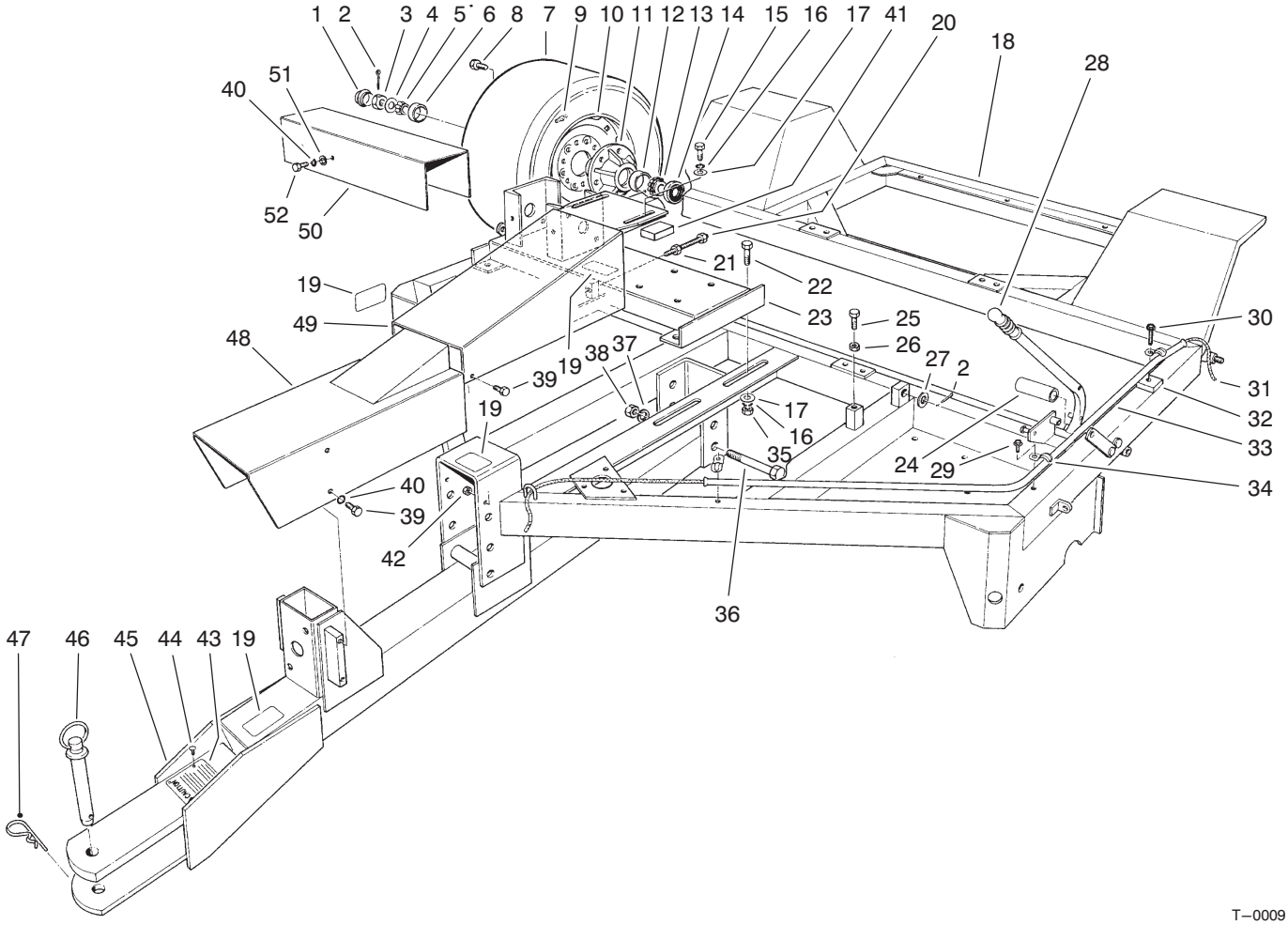
FORM NO. 3319–127

TORO®

MODEL NO. 07050–70001 & UP
MODEL NO. 07052–70001 & UP

PARTS CATALOG

66” RAKE–O–VAC® SWEEPER



FRAME ASSEMBLY (Model No. 07052)

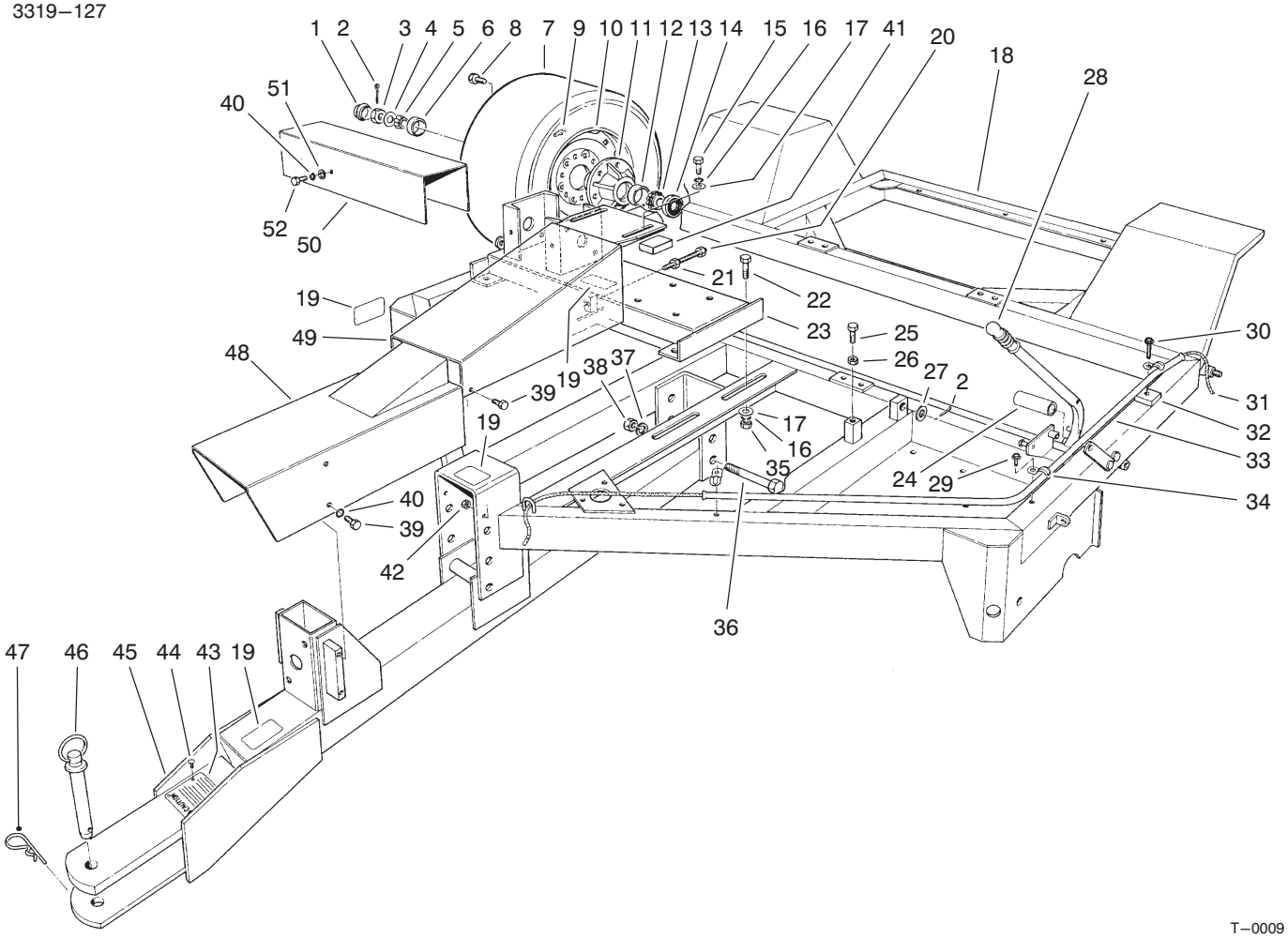
Ref. No.	Part No.	Description	No. Used
1	242–55	Cap – Hub	2
2	3272–17	Pin – Cotter	3
3	32136–1	Nut – Slotted	2
4	3256–29	Washer – Flat	2
5	254–62	Cone – Bearing	2
6	254–61	Cup – Bearing	2
7	93–0181	Tire	2
8	217–103	Bolt – Wheel	12
9	232–27	Stem – Valve	2
10	93–0182	Asm–Wheel	2
11	242–54	Wheel – Hub (Incl. Ref. #6 & 12)	2
12	254–66	Cup – Bearing	2
13	254–65	Cone – Bearing	2
14	253–127	Seal	2
15	325–3	Screw – Hex. Hd.	2
16	3253–7	Washer – Lock	6
17	3256–26	Washer – Flat	6

Ref. No.	Part No.	Description	No. Used
18	13–6120	Frame	1
19	67–5360	Decal – Caution	4
20	13–6240	Rod – Adjustment	1
21	3218–6	Nut – Jam	1
22	325–5	Screw – Hex. Hd.	4
23	13–6000	Base – Box, Gear	1
24	3–3107	Hose	1
25	323–8	Screw – Hex. Hd.	1
26	3218–3	Nut – Jam	1
27	3256–28	Washer – Flat	1
28	235–15	Grip – Handle	1
29	32104–95	Screw – Self–Tapping	2
30	32104–96	Screw – Self–Tapping	1
31	20–9580	Rope – Latch	1
32	13–6910	Spacer – Guide, Rope	1
33	13–6890	Guide – Rope	1
34	2412–40	Clamp – Conduit	3
35	3217–9	Nut – Hex	4

© The TORO Company – 1996
All Rights Reserved

TPS

3319–127

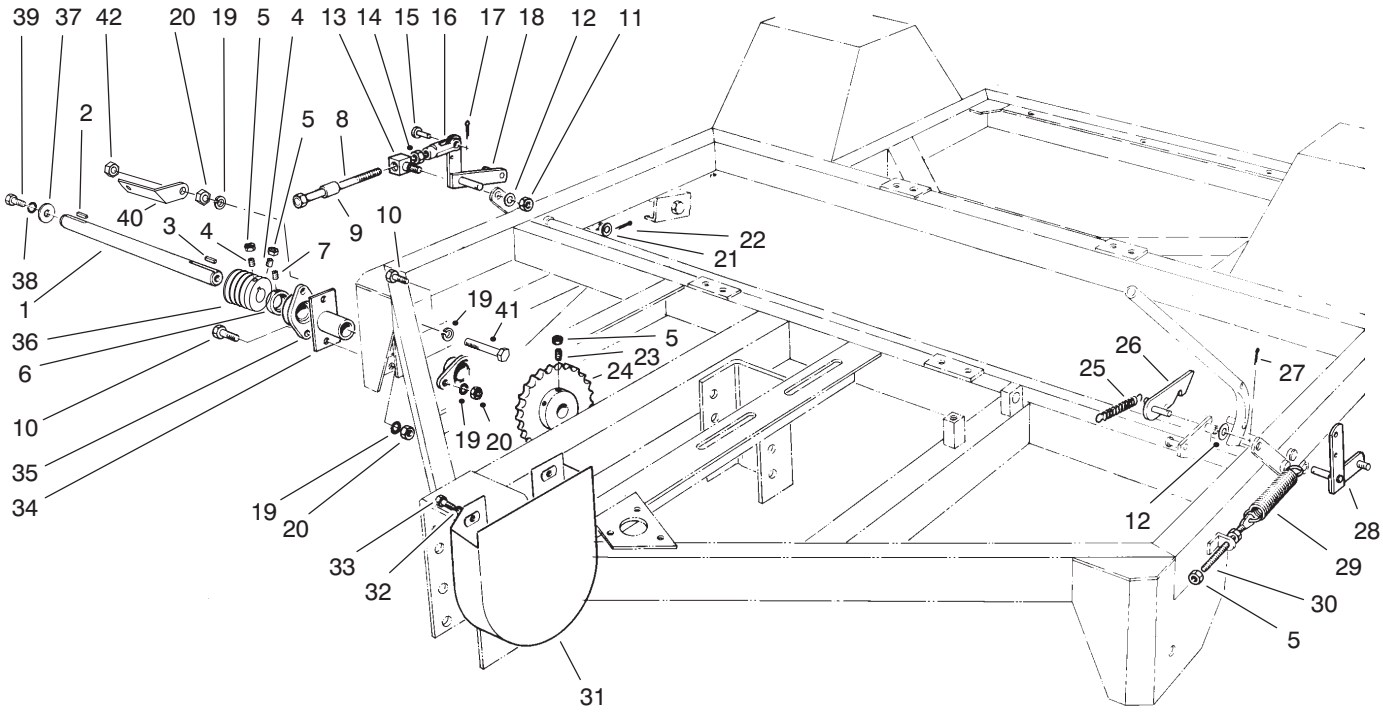


T–0009

FRAME ASSEMBLY (Model No. 07052)

Ref. No.	Part No.	Description	No. Used
36	328–23	Bolt – Hex. Hd.	2
37	3253–9	Washer – Lock	2
38	3217–12	Nut – Hex	2
39	323–2	Screw – Hex. Hd.	6
40	3253–21	Washer – Lock	6
41	93–7709	Pad	1
42	32153–2	Nut – Lock	2
43	13–7460	Plate – Caution, Hitch	1
44	3259–15	Screw – Drive	4
45	13–4310	Tongue	1

Ref. No.	Part No.	Description	No. Used
46	13–6200	Pin – Hitch (Incl. Ref. #47)	1
47	3290–343	Pin – Hair, Cotter	1
48	13–5870	Shield – Front	1
49	13–5880	Shield – Shaft, Drop	1
50	13–5790	Shield – Shaft, Side	1
51	3256–24	Washer – Flat	4
52	325–5	Screw – Hex. Hd.	4



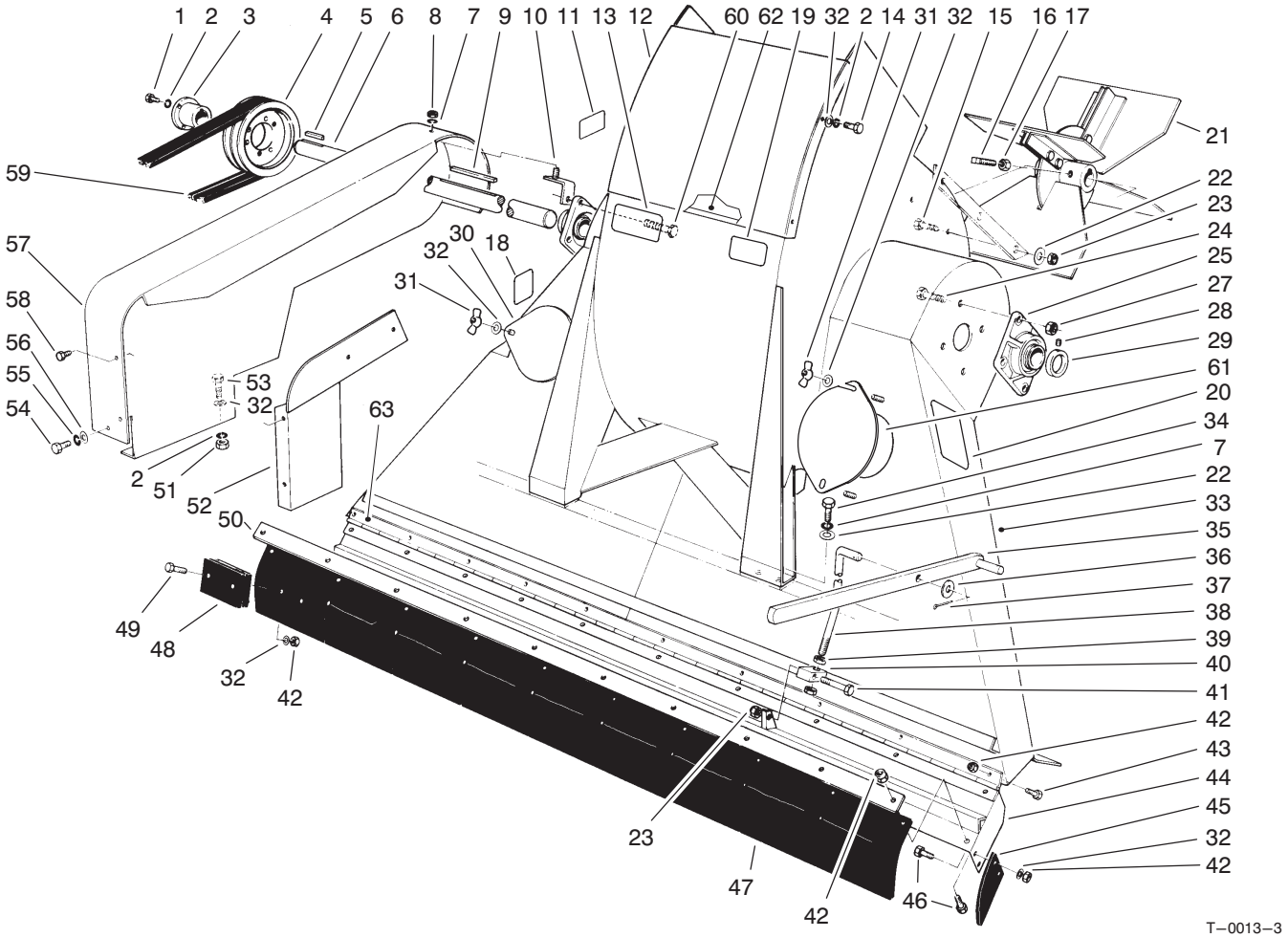
T–0011–1

JACKSHAFT & LIFTING MECHANISM (Model No. 07052)

Ref. No.	Part No.	Description	No. Used
1	93–4032	Shaft – Jack	1
2	68–3220	Key – Square	1
3	5–1718	Key – Square	1
4	3243–6	Screw – Set	2
5	3218–3	Nut – Jam	8
6		Collar – Lock	2
7		Screw – Set	2
8	13–6260	Screw	2
9	13–5520	Spacer	2
10	324–7	Screw – Hex. Hd.	3
11	32153–2	Nut	2
12	3256–24	Washer – Flat	2
13	13–0100	Block – Pivot	2
14	3219–3	Nut – Hex.	2
15	283–2	Pin – Clevis	2
16	282–22	Clevis	2
17	3272–10	Pin – Cotter	2
18	93–4440	Bell Crank – Lift, R.H.	1
19	3253–6	Washer – Lock	5
20	3217–8	Nut – Hex.	4
21	3256–28	Washer – Flat	2
22	3272–22	Pin – Cotter	2

Ref. No.	Part No.	Description	No. Used
23	3247–6	Screw – Set	2
24	13–4880	Sprocket	1
25	13–0480	Spring	1
26	13–3990	Handle – Trip	1
27	3272–10	Pin – Cotter	1
28	13–5500	Bell Crank – Lift, L.H.	1
29	13–0050	Spring	2
30	13–5530	Rod – Adjustment, Spring	2
31	13–4490	Guard – Sheave	1
32	3253–4	Washer – Lock	2
33	322–7	Screw – Hex. Hd.	2
34	63–5210	Spindle – Driveside	1
35	56–6230	Bearing (Incl. Ref. #6 & 7)	2
36	93–4033	Pulley – Driver	1
37	13–3710	Washer – Special	1
38	3253–3	Washer – Lock	1
39	321–4	Screw – Hex. Hd.	1
40	93–4438	Bracket – Belt Guard	1
41	324–10	Screw – Hex. Hd.	1
42	3296–48	Nut – Lock	1

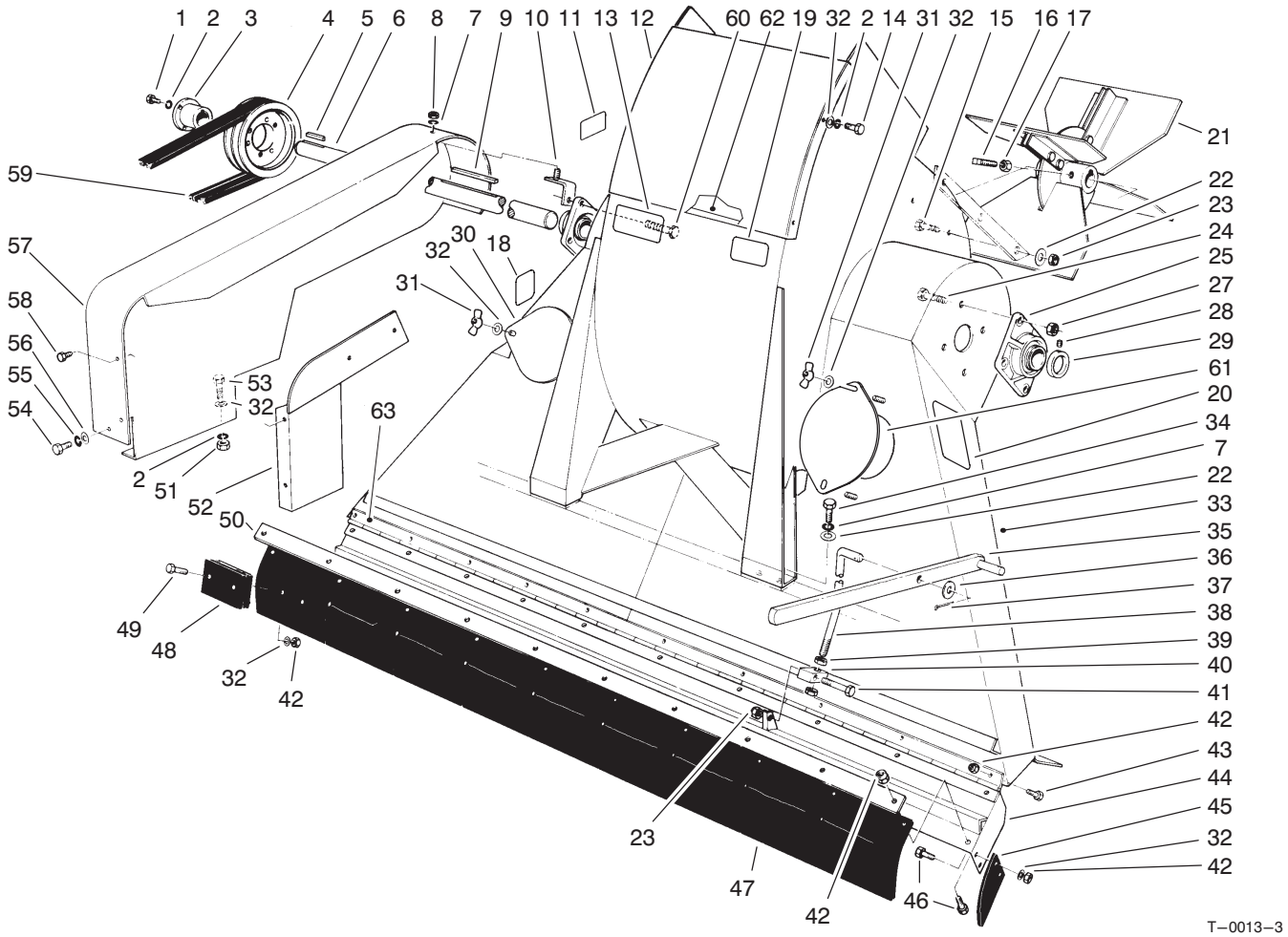
3319−127



BLOWER & THROAT ASSEMBLY (Model No. 07052)

Ref. No.	Part No.	Description	No. Used
1	321−13	Screw − Hex. Hd.	3
2	3253−3	Washer − Lock	9
3	13−6070	Bushing (Incl. Ref. #1 & 2)	1
4	13−6030	Pulley	1
5	13−2240	Key − Square	1
6	13−3790	Shaft − Fan	1
7	3253−21	Washer − Lock	9
8	3217−7	Nut − Hex	1
9	13−2810	Key − Square	1
10	13−3350	Bracket − Mounting	1
11	67−5360	Decal	1
12	13−3850	Plate − Blower Access	1
13	13−6410	Decal	1
14	321−4	Screw − Hex. Hd.	4
15	323−7	Screw − Hex. Hd.	6
16	3244−14	Screw − Set, Square Hd.	4
17	3218−5	Nut − Hex.	4
18	92−8309	Decal − Warning	1
19	93−7307	Decal − Warning	1
20	93−4041	Decal − Op. Instructions	1
21	13−3420	Asm−Fan	1
22	3256−24	Washer − Flat	14
23	3296−39	Nut − Lock	7
24	325−6	Screw − Hex. Hd.	7
25	56−6220	Bearing (Incl. Ref. #28 & 29)	2

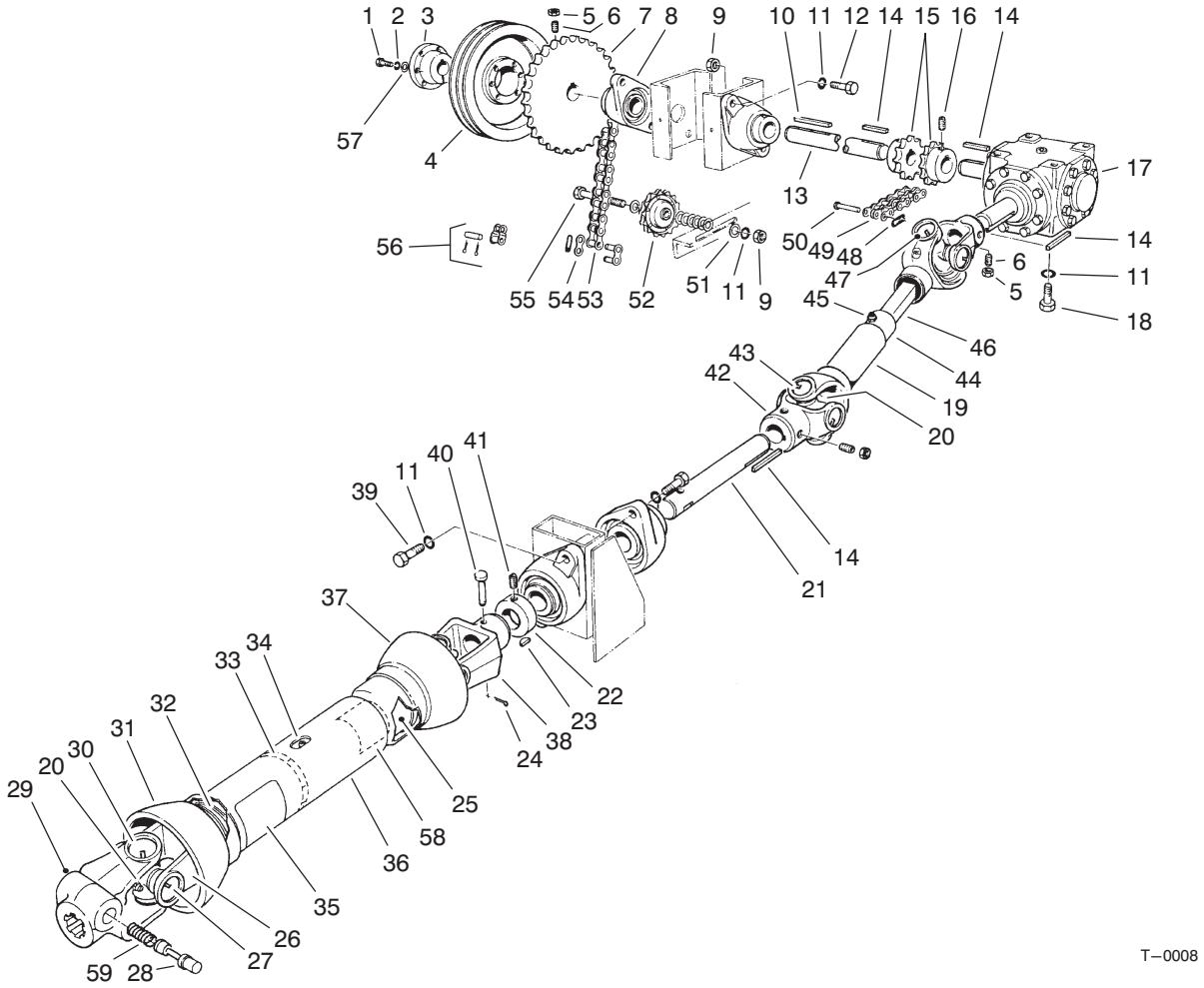
Ref. No.	Part No.	Description	No. Used
27	32153−5	Nut − Lock	8
28		Screw − Set	2
29		Collar − Locking	2
30	13−1420	Cover − Inspection	1
31	32103−12	Nut − Wing	4
32	3256−22	Washer − Flat	32
33	13−6280	Blower and Throat (Incl. Ref. #2,11−14,18−20, 30−32 & 61−62)	1
34	323−6	Screw − Hex. Hd.	8
35	13−6390	Handle − Flap	1
36	3256−27	Washer − Flat	1
37	3272−12	Pin − Cotter	1
38	13−6360	Rod − Lift, Flap	1
39	3218−6	Nut − Jam	2
40	13−0330	Block − Pivot	1
41	323−9	Screw − Hex. Hd.	1
42	3296−42	Nut − Lock	52
43	321−3	Screw − Hex. Hd.	20
44	95−3112	Flap − Lower	1
45	13−3130	Flap − End	2
46	321−5	Screw − Hex. Hd.	14
47	13−4700	Flap − Rubber (Incl. Ref. #32, 42, 48 & 49)	1
48	13−4560	Weight − Flap	18
49	321−8	Screw − Hex. Hd.	18
50	13−1390	Retainer − Flap	1



BLOWER & THROAT ASSEMBLY (Model No. 07052) (Continued)

Ref. No.	Part No.	Description	No. Used
51	3217–5	Nut – Hex.	2
52	13–6090	Cover – Guard, Side	1
53	321–4	Screw – Hex. Hd.	2
54	322–1	Screw – Hex. Hd.	1
55	3253–4	Washer – Lock	1
56	3256–23	Washer – Flat	1
57	13–4800	Guard – Belt	1

Ref. No.	Part No.	Description	No. Used
58	32104–109	Screw – Hex. Hd.	4
59	13–2640	Belt	1
60	325–7	Screw – Hex. Hd.	1
61	93–4020	Cover – Inspection	1
62	93–7708	Strip – Sealing	1
63	95–3114	Hinge – Continuous	1

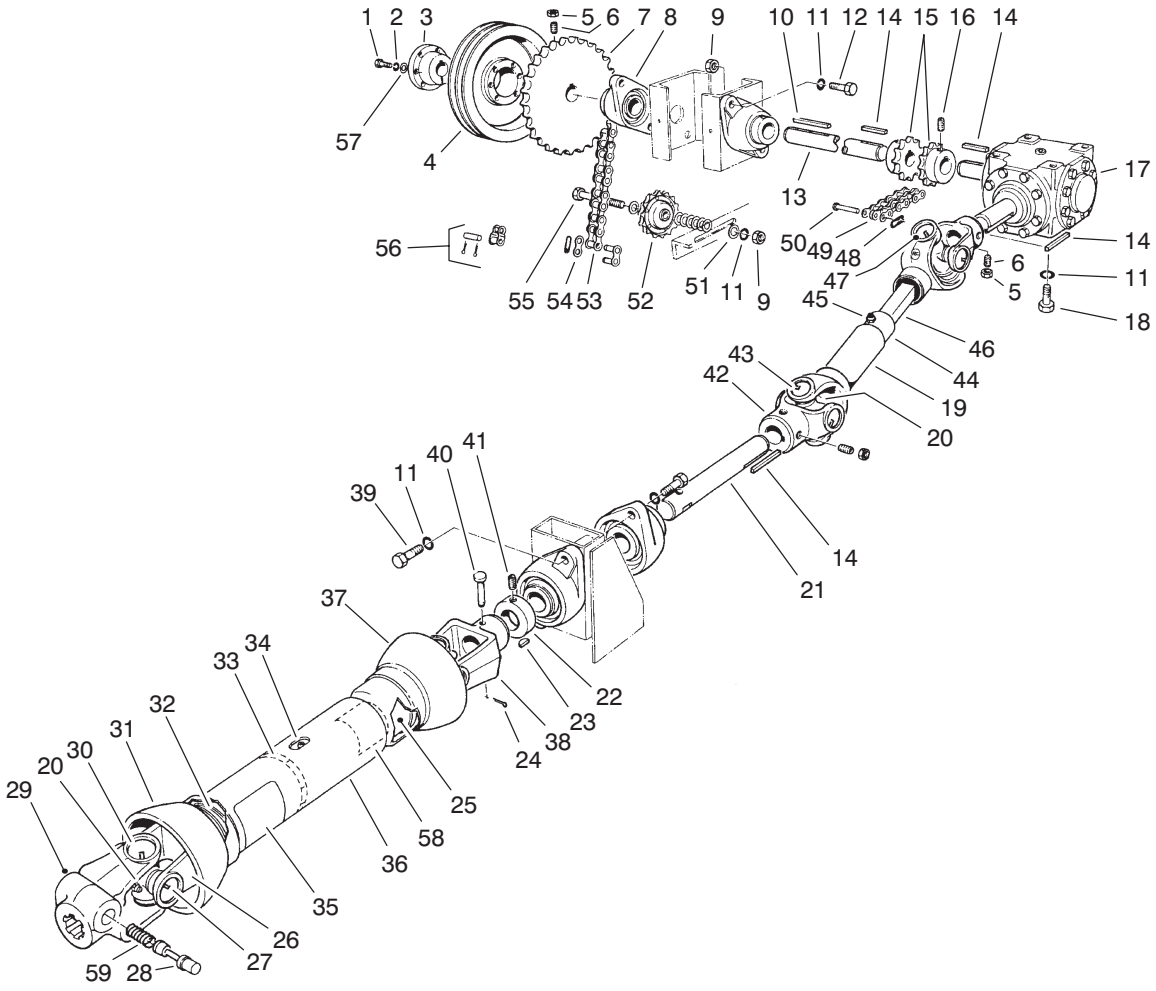


T–0008

DRIVE SHAFTS & GEAR BOX (Model No. 07052)

Ref. No.	Part No.	Description	No. Used
1	322–7	Screw – Hex. Hd.	3
2	3253–4	Washer – Lock	3
3	13–6050	Bushing (Incl. Ref. #1 & 2)	1
4	13–6020	Sheave	1
5	3218–3	Nut – Jam	6
6	3247–6	Screw – Set	6
7	13–6110	Sprocket	1
8	56–6250	Bearing (Incl. Ref. #22 & 41)	4
9	3217–9	Nut – Hex.	5
10	13–3720	Key – Square	1
11	3253–7	Washer – Lock	13
12	325–6	Screw – Hex. Hd.	4
13	13–5910	Shaft – Drive, Side	1
14	5–0738	Key – Square	4
15	13–6690	Coupling Half	2
16	3247–3	Screw – Set	4
17	70–2350	Gear Box – Complete	1
18	325–4	Screw – Hex. Hd.	4
19	42–1870	Asm–Rear Shaft (Inc. Ref. #20 & 42–47)	1
20	2115–80	Fitting – Grease	4
21	13–5900	Shaft – Drive, Front	1
22	251–246	Collar – Locking, Eccentric (Incl. Ref. #41)	4
23	3257–8	Key – Woodruff	1

Ref. No.	Part No.	Description	No. Used
24	3272–6	Pin – Cotter	1
25	42–2360	Asm–Yoke & Tube (Incl. Ref. #34 & 58)	1
26	42–2370	Yoke and Shaft	1
27	2115–79	Ring – Lock	8
28		Pin – Quick Detach	1
29	42–2310	Yoke – Front (Incl. Ref. #28 & 59)	1
30	2115–88	Kit–Bearing & Cross (Incl. Ref. #20 & 27)	2
31	42–2380	Shield – Outer (Incl. Ref. #35)	1
32	92–1580	Kit–Bearing, Shield	2
33	42–2340	Centralizer – Guard	1
34	2115–85	Fitting – Grease	1
35	92–1582	Decal – Safety	1
36	42–1860	Asm–Front Shaft (Incl. Ref. #20, 25, 35, 37, 38, 58 & 59)	1
37	42–2350	Shield – Inner	1
38	2115–94	Yoke – Rear	1
39	325–5	Screw – Hex. Hd.	4
40	283–46	Pin – Clevis	1
41		Screw – Set	8
42	2115–81	Yoke	2
43	2115–76	Kit – Center Parts	2
44	42–2290	Yoke and Tube	1



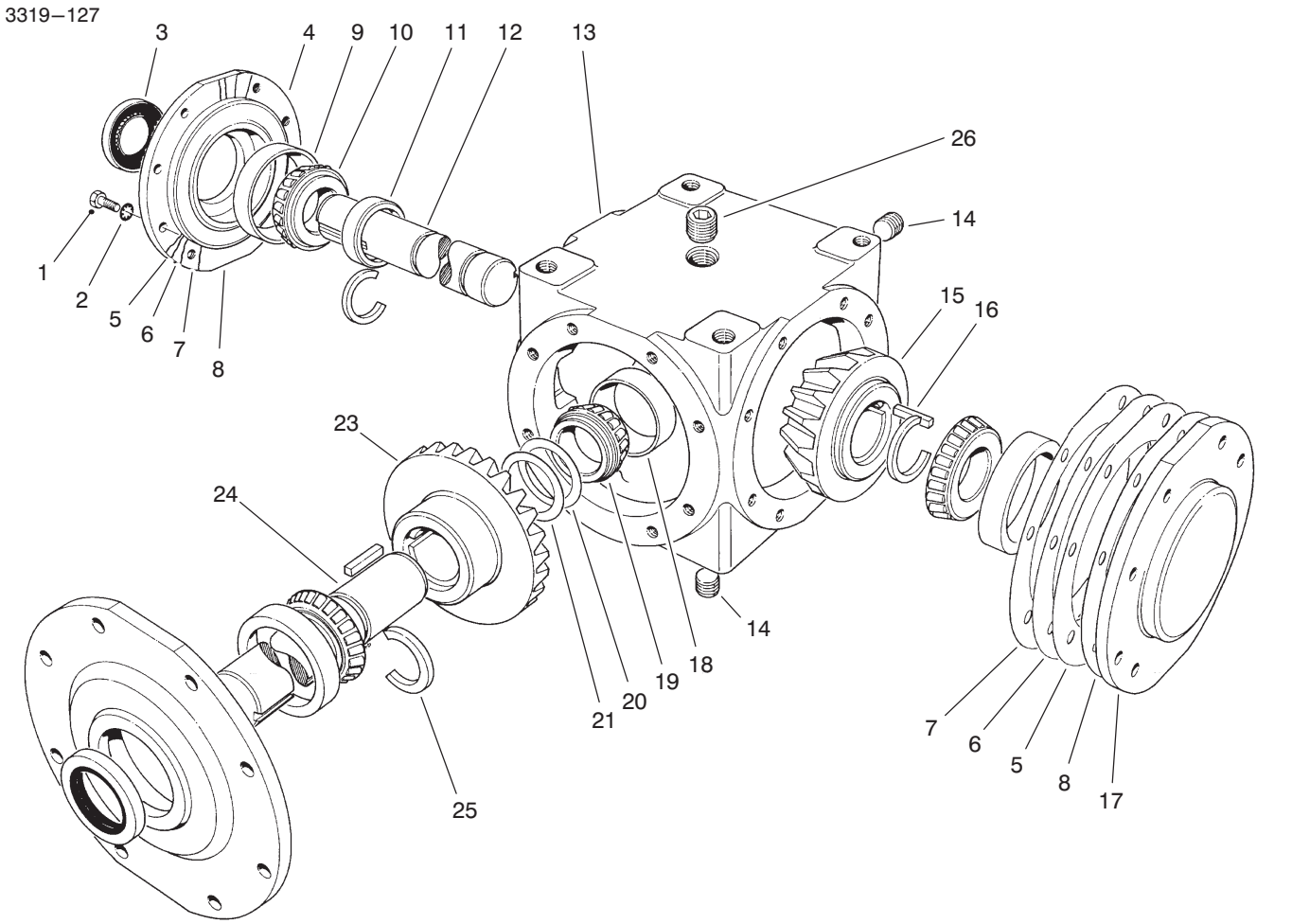
T–0008

DRIVE SHAFTS & GEAR BOX (Model No. 07052) (Continued)

Ref. No.	Part No.	Description	No. Used
45	302–2	Fitting – Grease	1
46	42–2300	Yoke and Shaft	1
47	2115–78	Ring – Lock	8
48		Clip – Pin, Connector	1
49	13–6680	Chain	1
50	13–6670	Pin – Connector (Incl. Ref.#48)	1
51	3256–26	Washer – Flat	8
52	13–4570	Sprocket – Idler	1

Ref. No.	Part No.	Description	No. Used
53	13–4590	Chain	1
54	2710–30	Link – Connecting	1
55	325–12	Screw – Hex. Hd.	1
56	2710–29	Link – Offset	1
57	3256–23	Washer – Flat	3
58	92–1581	Decal – Safety	1
59		Spring	1
*	92–1187	Kit–Quick Disconnect (Incl. Ref. # 28, & 59)	1

*Not Illustrated

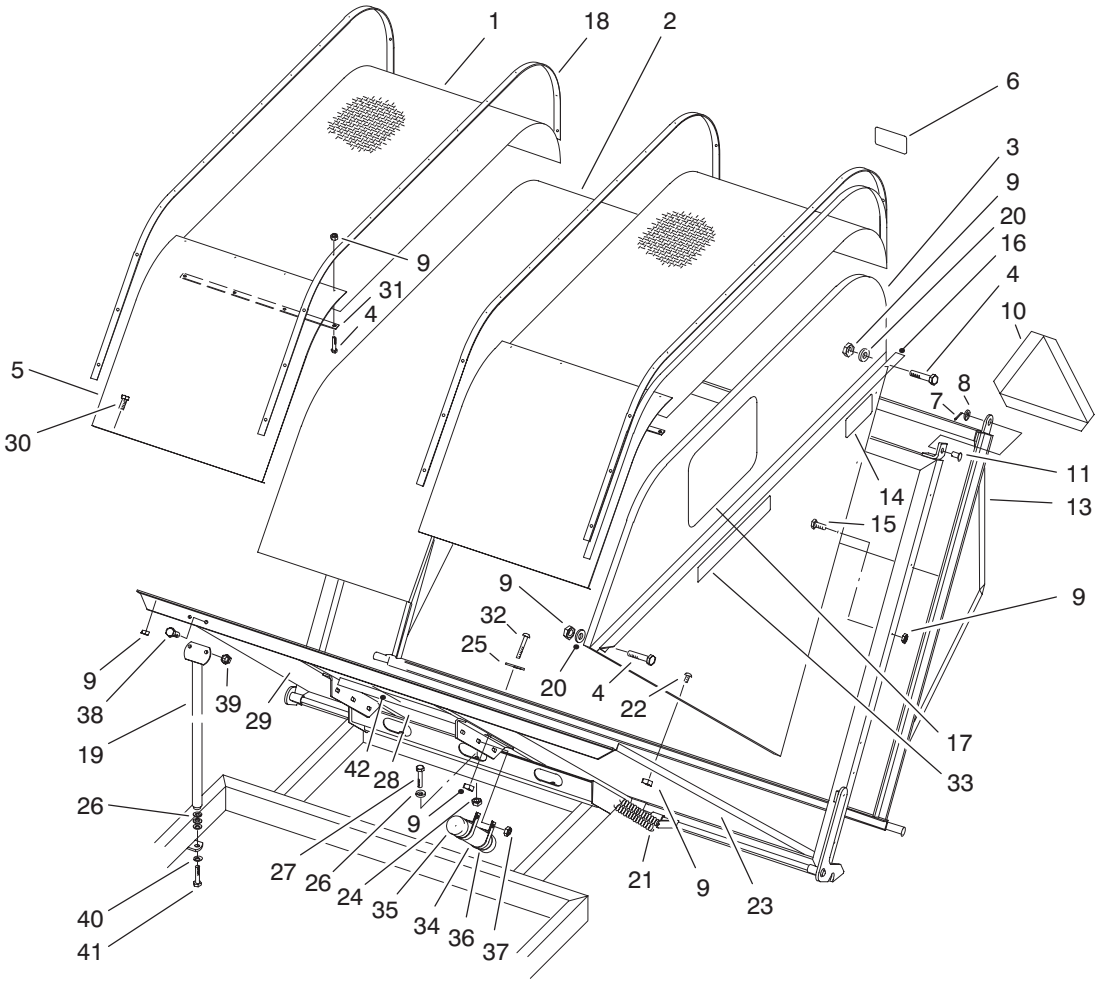


T–0014

GEAR BOX ASSEMBLY (Model No. 07052)

Ref. No.	Part No.	Description	No. Used
1	322–5	Screw – Hex. Hd.	24
2	3254–2	Washer – Lock	24
3	13–6520	Seal	2
4	70–2420	Cap	2
5	13–6490	Gasket – .002 Thk.	A/R
6	13–6610	Gasket – .003 Thk.	A/R
7	13–6600	Gasket – .005 Thk.	A/R
8	13–6590	Gasket – .015 Thk.	A/R
9	254–57	Cup – Bearing	3
10	254–58	Cone – Bearing	3
11	70–2440	Collar – Thrust	1
12	93–4430	Shaft	1
13	13–6650	Housing	1

Ref. No.	Part No.	Description	No. Used
14	285–12	Plug – Pipe	2
15	70–2450	Gear – 17 Tooth	1
16	70–2380	Key – Tapered	2
17	70–2360	Cap	1
18	254–61	Cup – Bearing	1
19	254–62	Cone – Bearing	1
20	13–6540	Shim – .010 Thk.	A/R
21	13–6630	Shim – .005 Thk.	A/R
23	70–2370	Gear – 23 Tooth	1
24	70–2390	Shaft	1
25	70–2410	Ring – Retaining	3
26	59–1460	Plug – Vent	1



T–0007–1

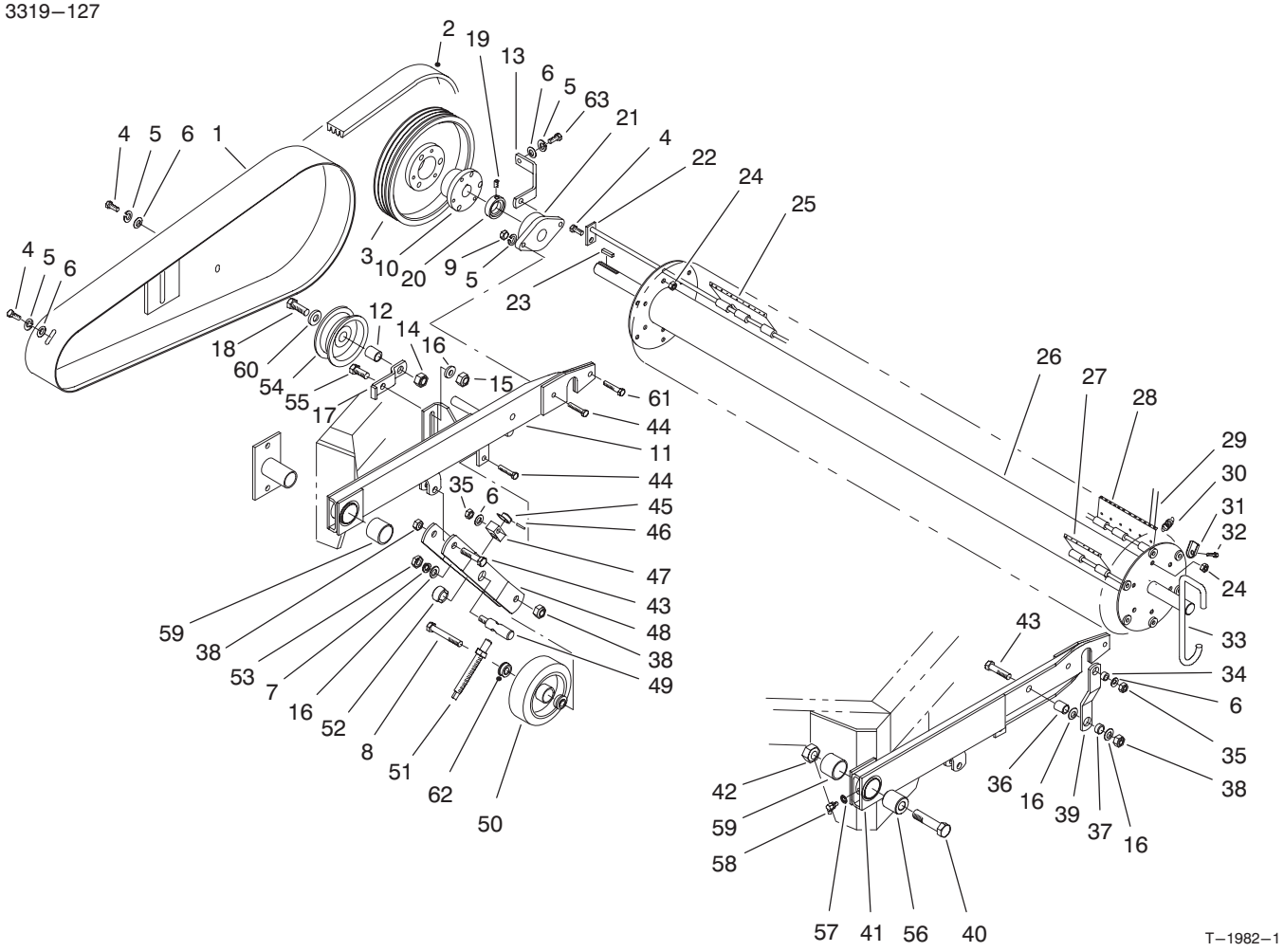
HOPPER & REAR TAILGATE

Ref. No.	Part No.	Description	No. Used
1	94–9141	Screen – Top	2
2	94–9135	Panel – Top	1
3	94–9129	Panel – L.H.	1
*	94–9133	Panel – R.H.	1
4	3234–33	Screw – Hex Flange Hd.	96
5	94–9128	Panel – Front	2
6	13–6760	Decal – Caution	1
7	3272–12	Pin – Cotter	3
8	3256–27	Washer – Flat	3
9	32128–32	Nut – Lock	193
10	13–2930	Decal – Slow Moving Vehicle	1
11	283–39	Pin – Clevis	3
13	93–4003	Gate	1
14	13–7430	Decal –Warning	1
15	3229–7	Bolt – Carriage	50
16	13–7340	Stiffener – L.H.	1
*	13–7330	Stiffener – R.H.	1
17	67–7920	Decal – Toro	2
18	93–4031	Strap – Hopper, Top	4
19	93–4042	Support	2
20	3256–55	Washer – Flat	28
21	12–8810	Spring	2
22	32122–42	Screw – Machine	36

Ref. No.	Part No.	Description	No. Used
23	94–9139	Panel – Bottom, L.H.	1
24	3296–23	Nut – Lock	3
25	13–3710	Washer – Flat	2
26	3256–26	Washer – Flat	9
27	325–6	Screw – Hex. Hd.	3
28	94–9138	Panel – Bottom, (Middle)	1
29	94–9137	Panel – Bottom, (R.H.)	1
30	3250–32	Screw – Phillips Pan Hd.	9
31	93–4030	Strap – Hopper, Front	2
32	3258–165	Screw – Rd. Hd.	2
33	93–0184	Decal – Hopper	2
34	65–5871	Tube – Manual	1
35	65–5890	Cap – Tube	2
36	2412–102	R–Clamp	2
37	32153–2	Nut – Lock	2
38	323–6	Screw – Hex Hd.	4
39	3296–39	Nut – Lock	4
40	3253–7	Washer – Lock	2
41	325–7	Screw – Hex Hd.	2
42	93–7708	Strip – Sealing	1
*	92–2409	Asm–Hopper (Incl. Ref. #1–9, 11–18, 20, 22–23, 25, 28–33 & 42)	1

*Not Illustrated

3319–127

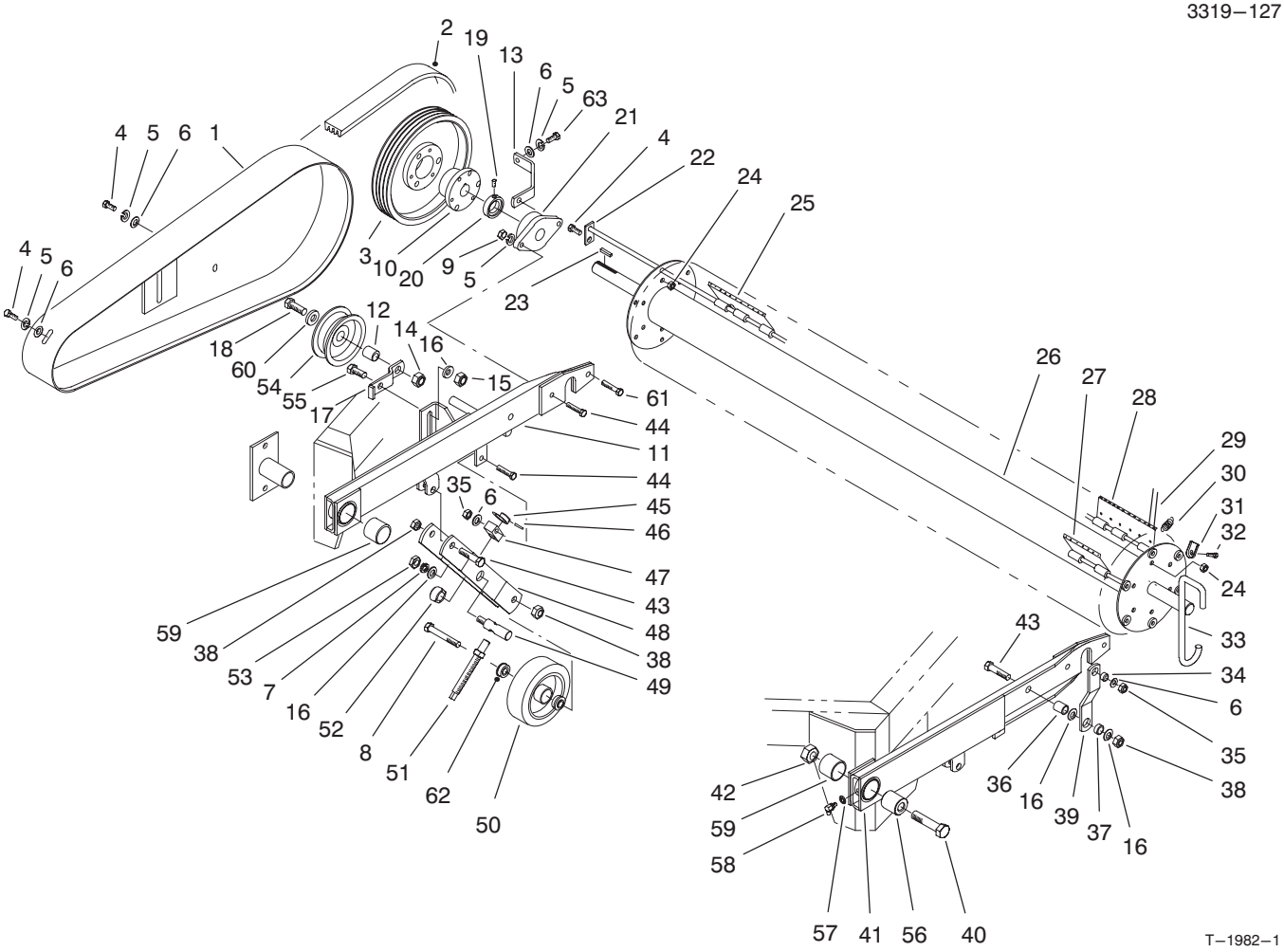


FLEX TIP REEL & TRAILING ARM

Ref. No.	Part No.	Description	No. Used
1	93–4422	Guard – Belt	1
2	93–4034	V–Belt	1
3	93–4001	Pulley – 4 Groove	1
4	323–4	Screw – Hex. Hd.	6
5	3253–21	Washer – Lock	7
6	3256–24	Washer – Flat	7
7	3253–7	Washer – Lock	2
8	325–14	Screw – Hex. Hd.	2
9	3217–7	Nut – Hex.	4
10	13–2680	Bushing	1
11	93–4445	Trailing Arm – R.H. (Incl. Ref. #59)	1
12	93–4428	Spacer – Pulley	1
13	93–4434	Support Bracket	1
14	3296–53	Nut – Lock	1
15	3296–23	Nut – Lock	1
16	3256–26	Washer – Flat	7
17	93–4433	Pulley Bracket	1
18	327–6	Screw – Hex. Hd.	1
19		Screw – Set	2
20		Collar – Locking	2
21	56–6230	Bearing (Incl. Ref. #19 & 20)	2
22	13–4960	Shaft – Plate, Finger	6
23	13–2840	Key – Square	1
24	32152–2	Nut – Lock	12

Ref. No.	Part No.	Description	No. Used
25	93–0189	Asm–End Plate, Stake	3
26	93–0197	Flex Tip – Reel	1
27	93–0185	Asm–Center Plate, Stake	60
28	93–0187	Asm–End Plate, Stake	3
29	13–6700	Finger – Nylon	276
30	13–3090	Spring	66
31	13–2480	Clamp – Finger	276
32	32140–94	Screw – Hex. Hd.	276
33	93–7711	Hook – Transport	2
34	13–0560	Spacer	2
35	32153–2	Nut	4
36	13–0360	Spacer	2
37	13–3070	Spacer	2
38	32153–5	Nut	6
39	13–5540	Link – Lift	2
40	328–10	Bolt – Hex. Hd.	1
41	63–5300	Trailing Arm–L.H. (Incl. Ref. #59)	1
42	32153–6	Nut	1
43	325–9	Screw – Hex. Hd.	4
44	323–9	Screw – Hex. Hd.	5
45	13–0320	Collar – Lock	2
46	32121–45	Pin – Roll	2
47	13–0330	Block – Pivot	2
48	13–5550	Arm – Gauge Wheel	2
49	13–5570	Bar – Pivot	2

*Not Illustrated

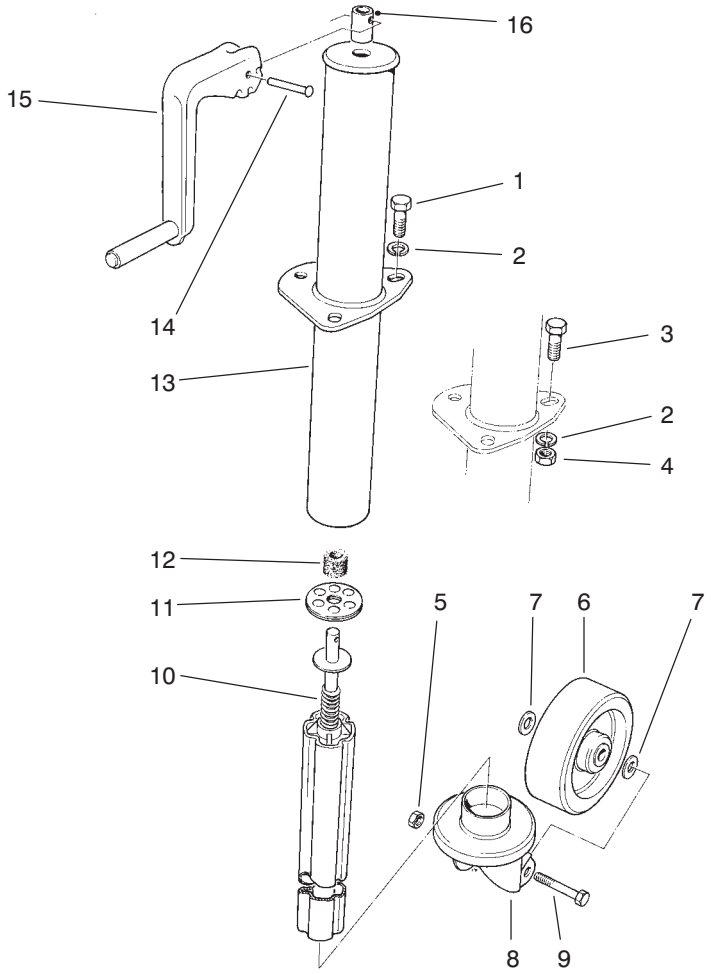


FLEX TIP REEL & TRAILING ARM (Continued)

Ref. No.	Part No.	Description	No. Used
50	13–2870	Wheel – Gauge (Incl. Ref. #62)	2
51	13–5590	Rod – Adjustment	2
52	13–5670	Spacer – Locking	2
53	3217–9	Nut – Hex.	2
54	93–4415	Pulley – Idler	1
55	325–5	Screw – Hex. Hd.	1
56	63–5250	Spacer	1

Ref. No.	Part No.	Description	No. Used
57	3254–8	Washer – Lock, Int. Tooth	2
58	302–5	Fitting – Grease	2
59	256–298	Bushing	2
60	93–4429	Washer – Pulley	1
61	323–10	Screw – Hex. Hd.	1
62	93–7715	Ball Bearing	4
63	323–5	Screw – Hex. Hd.	3

*Not Illustrated



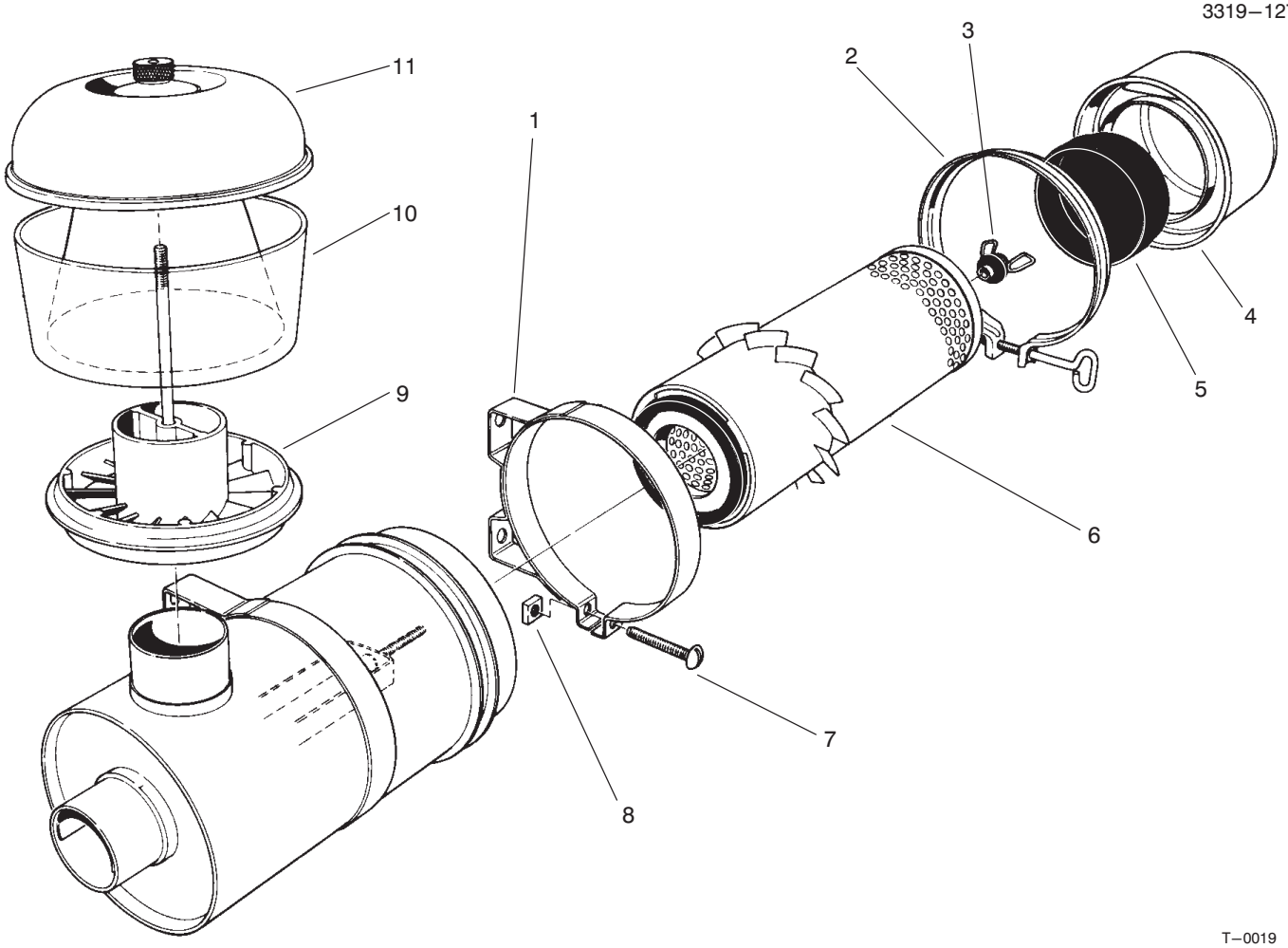
T–0015

JACK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	323–4	Screw – Hex. Hd. (Model 07050 only)	3
2	3253–21	Washer – Lock	3
3	323–5	Screw – Hex. Hd. (Model 07052 only)	3
4	3217–7	Nut – hex. (Model 07052 only)	3
5	3296–23	Nut – Lock	1
6	13–6460	Wheel	1
7	3256–26	Washer – Flat	2
8	13–6450	Bracket – Wheel, Caster	1

Ref. No.	Part No.	Description	No. Used
9	325–13	Screw – Hex. Hd.	1
10	13–6750	Ram	1
11	13–3510	Bearing – Thrust	1
12	13–3610	Sleeve – Felt	1
13	13–5680	Asm–Jack (Incl. Ref. #10–16)	1
14	13–6730	Rivet	1
15	13–6740	Handle	1
16	13–3490	Sleeve	1
*	13–6440	Asm–Wheel (Incl. Ref. #5–9)	1

*Not Illustrated



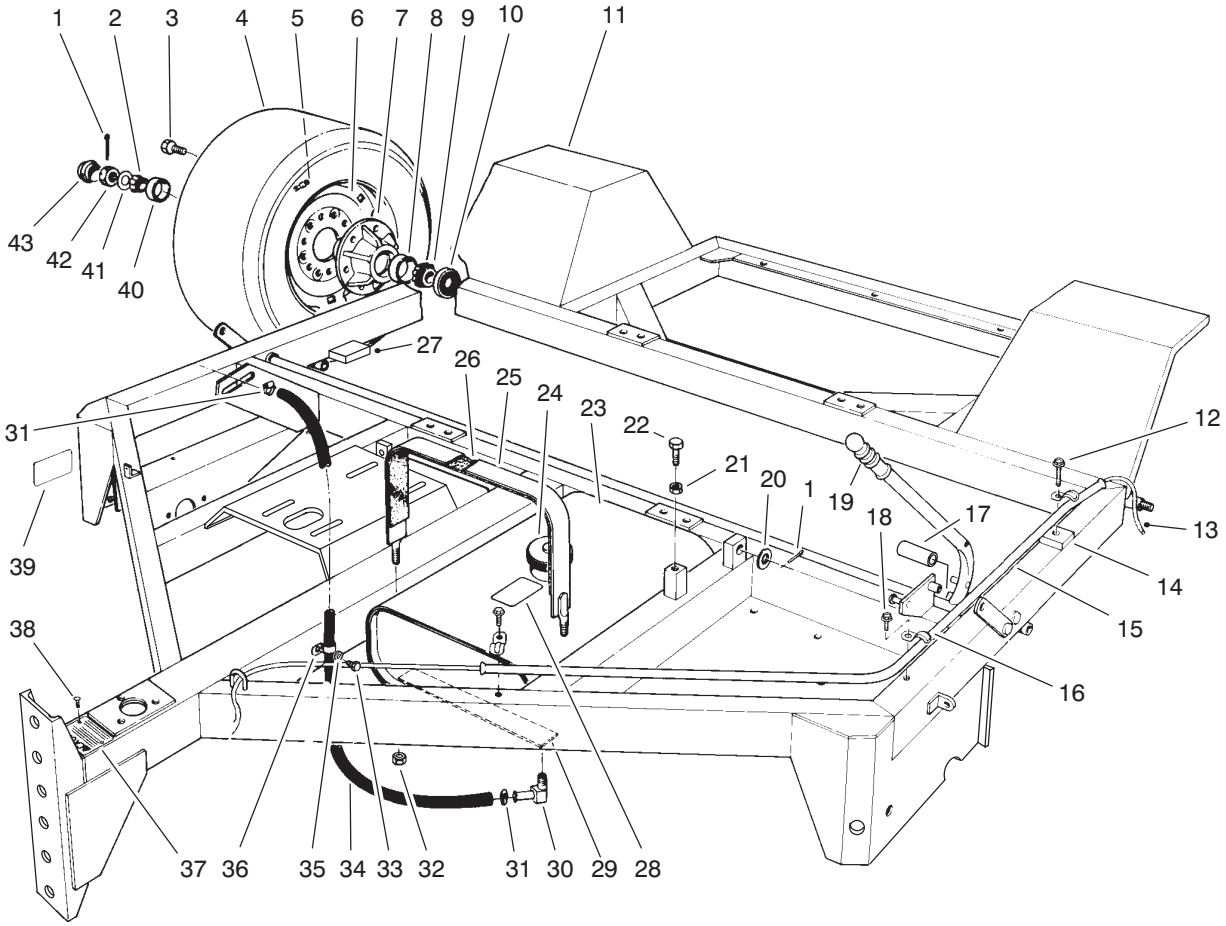
T–0019

AIR CLEANER ASSEMBLY NO. 8–2329

Ref. No.	Part No.	Description	No. Used
1	33–1350	Asm–Band, Mounting	2
2	33–1340	Asm–Clamp	1
3	33–1330	Asm–Nut	1
4	33–1320	Asm–Cup	1
5	33–1310	Baffle	1
6	33–1300	Asm–Element	1
7	3258–19	Screw – Machine	2

Ref. No.	Part No.	Description	No. Used
8	32107–11	Nut – Square	2
9	33–1280	Asm–Sleeve	1
10	33–1270	Bowl – Clear	1
11	33–1260	Asm–Cover	1
*	27–7220	Detergent – Cleaning, Air Filter Element (4 lb. box)	A/R

*Not Illustrated

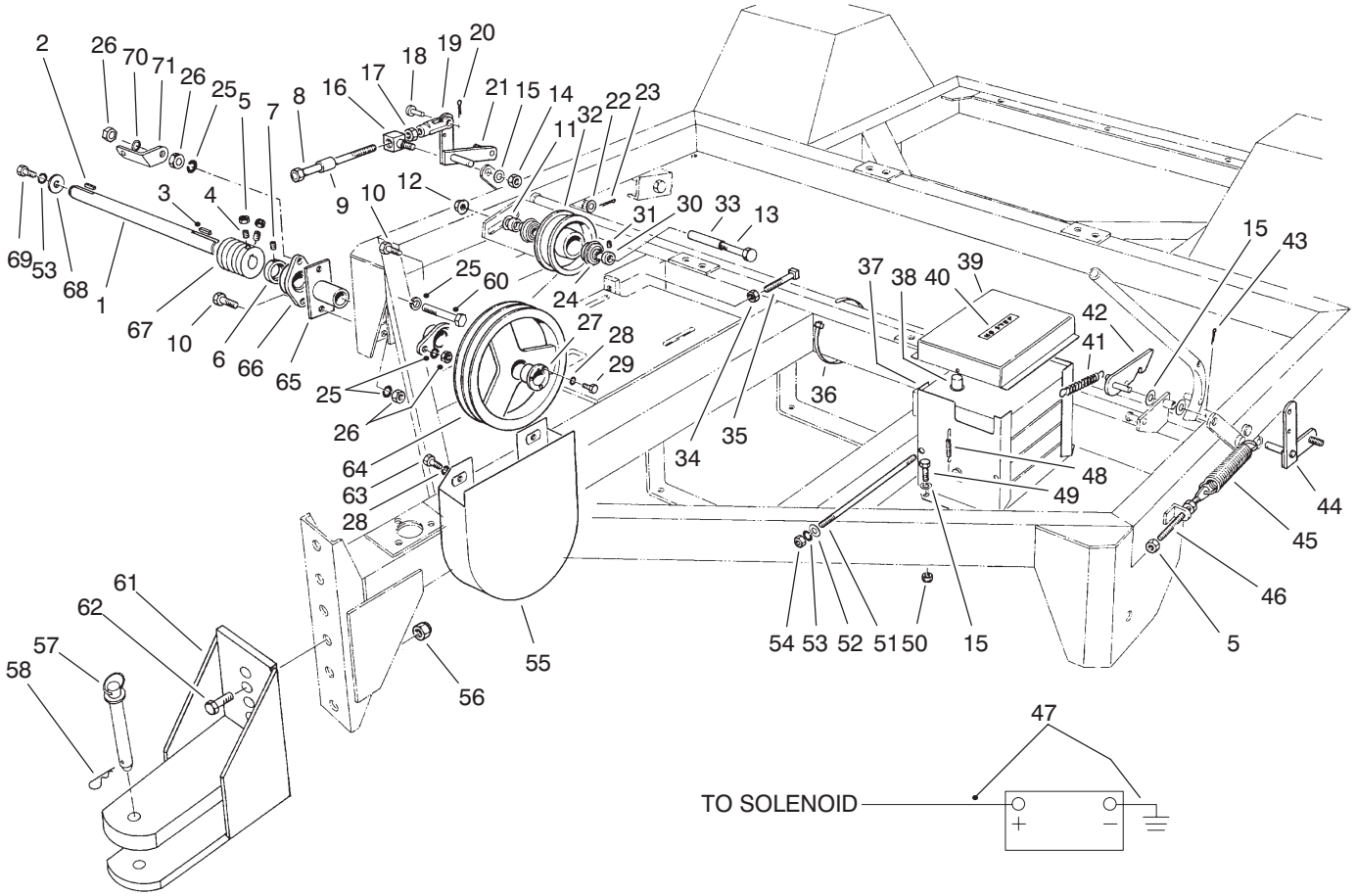


T–0006

FRAME ASSEMBLY (Model No. 07050)

Ref. No.	Part No.	Description	No. Used
1	3272–17	Pin – Cotter	3
2	254–62	Cone – Bearing	2
3	217–103	Bolt – Wheel	12
4	93–0181	Tire	2
5	232–27	Stem – Valve	2
6	93–0182	Asm–Wheel	2
7	242–54	Hub (Incl. Ref. #8 & 40)	2
8	254–66	Cup – Bearing	2
9	254–65	Cone – Bearing	2
10	253–127	Seal	2
11	93–4009	Main Frame	1
12	32104–96	Screw – Self Tapping	1
13	20–9580	Rope	1
14	13–6910	Spacer – Guide , Rope	1
15	13–6890	Guide – Rope	1
16	2412–40	Clamp – Conduit	3
17	3–3107	Hose	1
18	32104–95	Screw – Self Tapping	2
19	235–15	Grip – Handle	1
20	3256–28	Washer – Flat	1
21	3218–3	Nut – Jam	1
22	323–8	Screw – Hex. Hd.	1

Ref. No.	Part No.	Description	No. Used
23	13–3930	Tank – Gas	1
24	222–8	Cap – Gas	1
25	13–3960	Asm–Strap (Incl. Ref. #26)	2
26	13–3970	Felt Strip	2
27	93–7709	Pad	1
28	53–4420	Decal – Gas	1
29	13–3970	Strip – Felt	2
30	304–75	Fitting – Tube	1
31	2412–108	Clamp – Hose	2
32	32153–3	Nut – Lock	4
33	32104–109	Screw	1
34	94–4522	Hose – Fuel Line	1
35	3256–22	Washer – Flat	1
36	2412–93	Clamp	1
37	13–7460	Plate – Caution, Hitch	1
38	3290–55	Rivet – Pop	4
39	67–5360	Decal	1
40	254–61	Cup – Bearing	2
41	3256–29	Washer – Flat	2
42	32136–1	Nut – Slotted	2
43	242–55	Cap – Hub	2

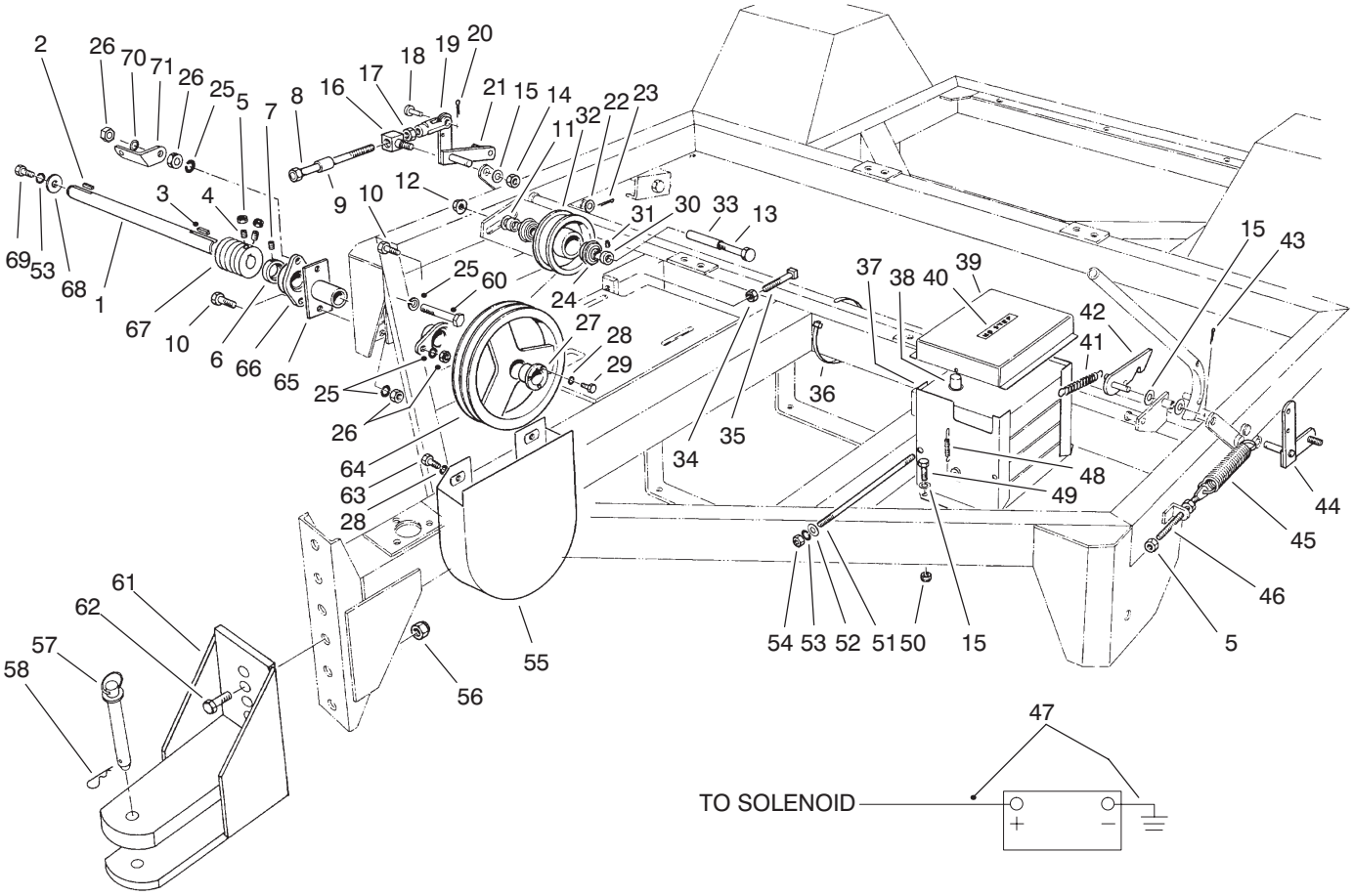


T–0010

JACKSHAFT & LIFTING MECHANISM (Model No. 07050)

Ref. No.	Part No.	Description	No. Used
1	93–4032	Shaft – Jack	1
2	68–3220	Key – Square	1
3	13–6330	Key – Square	1
4	3243–6	Screw – Set	2
5	3218–3	Nut – Jam	6
6		Collar – Locking	2
7		Screw – Set	2
8	13–6260	Screw – Adjustment	2
9	13–5520	Spacer	2
10	324–7	Screw – Hex. Hd.	3
11	3256–26	Washer – Flat	1
12	32128–49	Nut – Flange, Lock	1
13	325–20	Screw – Hex. Hd.	1
14	32153–2	Nut – Lock	2
15	3256–24	Washer – Flat	7
16	13–0100	Block – Pivot	2
17	3219–3	Nut – Hex	2
18	283–2	Pin – Clevis	2
19	282–22	Clevis	2
20	3272–10	Pin – Cotter	2
21	93–4440	Bell Crank – Lift, R.H.	1
22	3256–28	Washer – Flat	2
23	3272–22	Pin – Cotter	2
24	56–6210	Bearing (Incl. Ref. #30 & 31)	2
25	3253–6	Washer – Lock	5

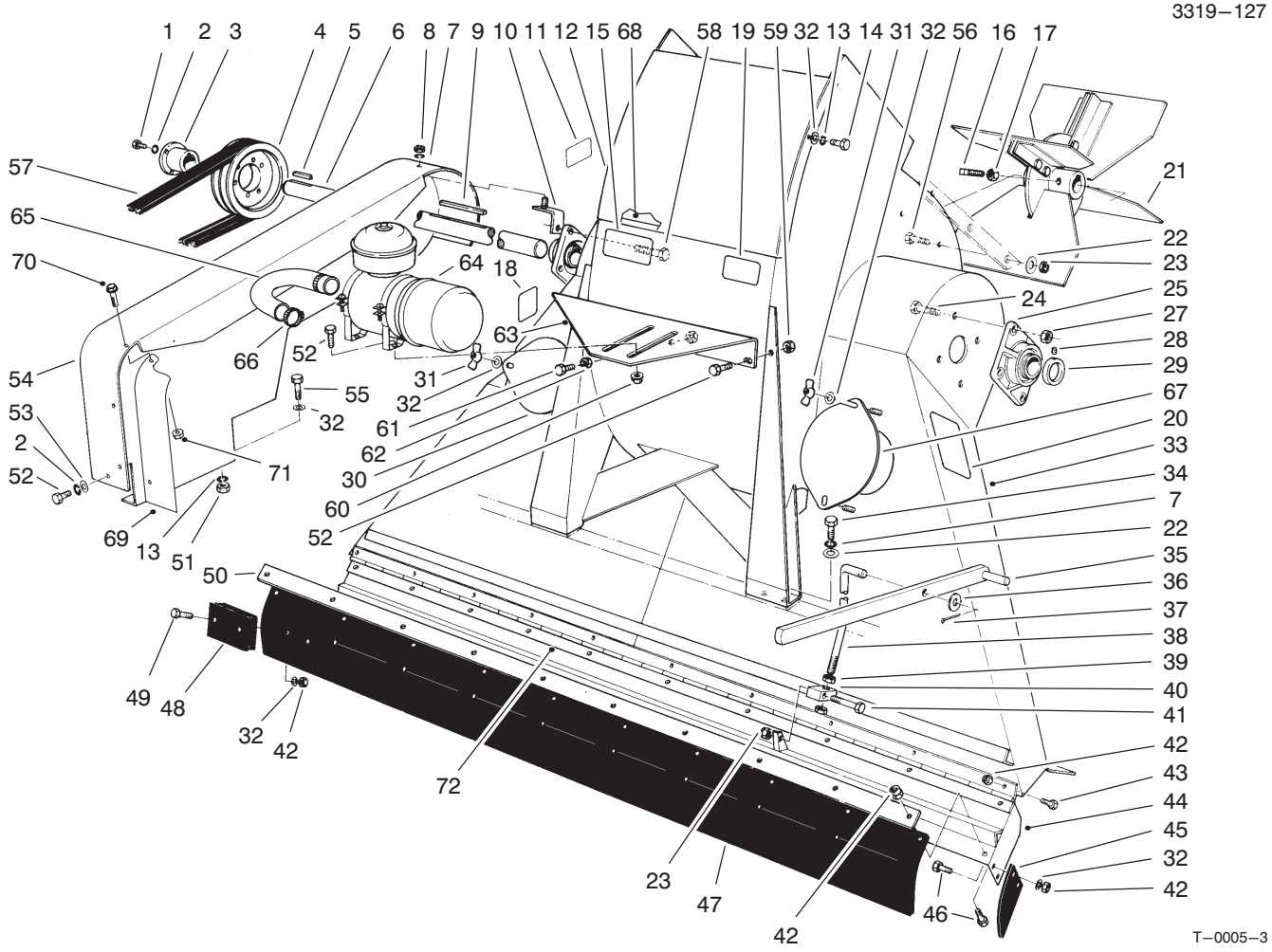
Ref. No.	Part No.	Description	No. Used
26	3217–8	Nut – Lock	5
27	13–2680	Bushing (Incl. Ref. #28 & 29)	1
28	3253–4	Washer – Lock	5
29	322–7	Screw – Hex. Hd.	3
30		Collar – Locking	2
31		Screw – Set	2
32	13–0600	Pulley – Idler (Incl. Ref. #24)	1
33	93–7706	Tube – Spacer	1
34	3218–5	Nut – Hex.	2
35	3244–21	Screw – Set	2
36	250–5	Strap – Locking	2
37	3–5967	Support – Battery	2
38	55–7290	Battery	1
39	3–3175	Cover – Battery	1
40	61–5950	Decal	1
41	13–0480	Spring	1
42	13–3990	Handle – Trip	1
43	3272–10	Pin – Cotter	1
44	13–5500	Bell Crank – Lift, L.H.	1
45	13–0050	Spring	2
46	13–5530	Rod – Adjustment, Spring	2
47	13–6790	Cable – Battery	2
48	3–8135	Spring	2
49	323–5	Screw – Hex. Hd.	4



JACKSHAFT & LIFTING MECHANISM (Model No. 07050) (Continued)

Ref. No.	Part No.	Description	No. Used
50	3296–39	Nut – Lock	4
51	5–0678	Rod – Clamp, Battery	2
52	3256–22	Washer – Flat	4
53	3253–3	Washer – Lock	5
54	3217–5	Nut – Hex.	4
55	13–4490	Guard – Sheave	1
56	3296–53	Nut – Lock	2
57	13–6200	Pin – Hitch (Incl. Ref. #58)	1
58	3290–343	Pin – Hair Cotter	1
60	324–10	Screw – Hex. Hd.	1
61	93–4409	Tongue	1

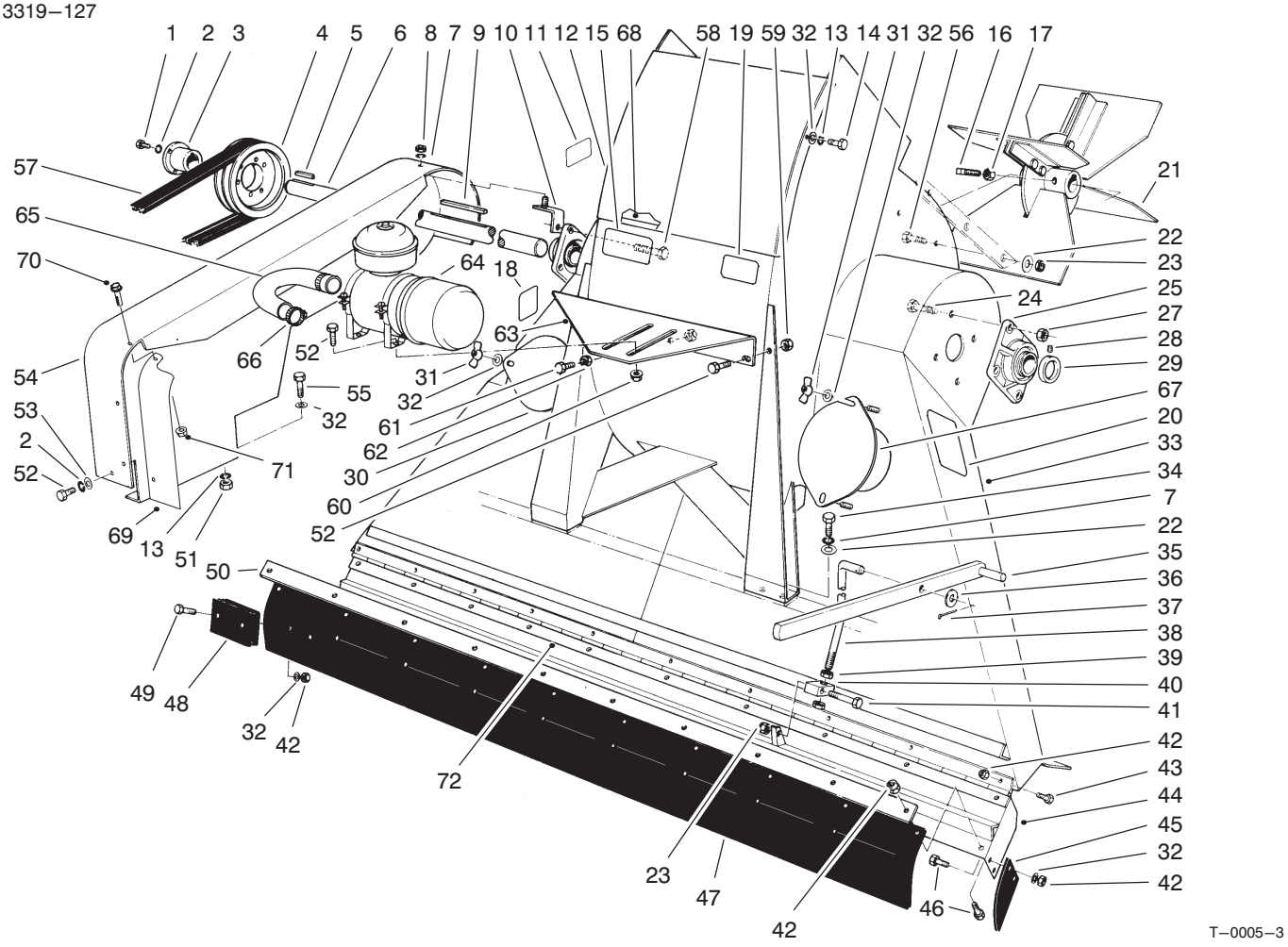
Ref. No.	Part No.	Description	No. Used
62	327–6	Screw – Hex. Hd.	2
63	322–7	Screw – Hex. Hd.	2
64	13–2670	Sheave	1
65	63–5210	Spindle – Driveside	1
66	56–6230	Bearing (Incl. Ref. #6 & 7)	2
67	93–4033	Pulley – Driver	1
68	13–3710	Washer	1
69	321–4	Screw – Hex. Hd.	1
70	3290–211	Washer – Spring	1
71	93–4438	Bracket – Belt Guard	1



BLOWER & THROAT ASSEMBLY (Model No. 07050)

Ref. No.	Part No.	Description	No. Used
1	322–7	Screw –Hex. Hd.	3
2	3253–4	Washer – Lock	4
3	13–2970	Bushing (Incl. Ref. #1 & 2)	1
4	13–2800	Pulley	1
5	13–2240	Key – Square	1
6	13–3790	Shaft – Fan	1
7	3253–21	Washer – Lock	9
8	3217–7	Nut – Hex.	1
9	13–2810	Key – Square	1
10	13–3350	Mounting Bracket	1
11	67–5360	Decal	1
12	13–3850	Plate – Blower Access	1
13	3253–3	Washer – Lock	6
14	321–4	Screw – Hex. Hd.	4
15	13–6410	Decal	1
16	3244–14	Screw – Set, Sq. Hd.	4
17	3218–5	Nut – Jam	4
18	92–8309	Decal – Warning	1
19	93–7307	Decal – Warning	1
20	93–4041	Decal – Op. Instructions	1
21	13–3420	Asm–Fan	1
22	3256–24	Washer – Flat	14
23	3296–39	Nut – Lock	7
24	325–6	Screw – Hex. Hd.	7
25	56–6220	Bearing (Incl. Ref. #28 & 29)	2

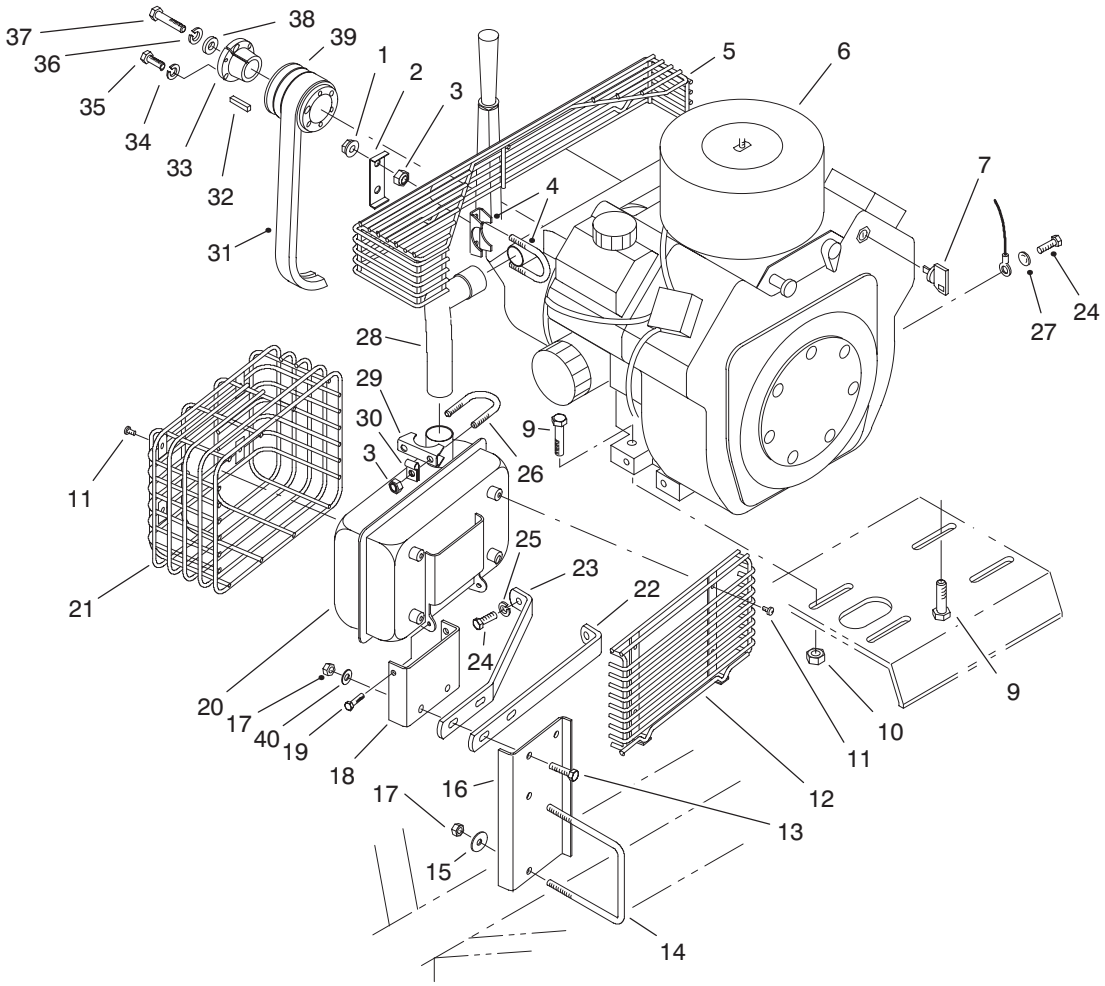
Ref. No.	Part No.	Description	No. Used
27	32153–5	Nut – Lock	8
28		Screw – Set	2
29		Collar – Locking	2
30	13–1420	Cover – Inspection	1
31	32103–12	Nut – Wing	4
32	3256–22	Washer – Flat	32
33	13–6280	Blower (Incl. Ref. #11–15, 18–20, 30–32, & 67–68)	1
34	323–6	Screw – Hex. Hd.	8
35	13–6390	Handle – Flap	1
36	3256–27	Washer – Flat	1
37	3272–12	Pin – Cotter	1
38	13–6360	Rod – Lift	1
39	3218–6	Nut – Jam	2
40	13–0330	Block – Pivot	1
41	323–9	Screw – Hex. Hd.	1
42	3296–42	Nut – Lock	52
43	321–3	Screw – Hex. Hd.	20
44	95–3112	Flap – Lower	1
45	13–3130	Flap – End	2
46	321–5	Screw – Hex. Hd.	14
47	13–4700	Flap (Incl. Ref. #23, 42, 48–49)	1
48	13–4560	Weight – Flap	18
49	321–8	Screw – Hex. Hd.	18
50	13–1390	Retainer – Flap	1



BLOWER & THROAT ASSEMBLY (Model No. 07050) (Continued)

Ref. No.	Part No.	Description	No. Used
51	3217–5	Nut – Hex	2
52	322–1	Screw – Hex. Hd.	1
53	3256–23	Washer – Flat	1
54	13–4800	Guard – Belt	1
55	321–4	Screw – Hex. Hd.	2
56	323–7	Screw – Hex. Hd.	6
57	93–0183	Belt	1
58	325–7	Screw – Hex. Hd.	1
59	32153–3	Nut – Lock	2
60	32128–25	Nut – Lock, Flange	4
61	322–5	Screw – Hex. Hd.	1

Ref. No.	Part No.	Description	No. Used
62	3218–2	Nut – Jam	2
63	67–9730	Bracket – Air Cleaner	1
64	8–2329	Asm–Air Cleaner	1
65	93–7701	Hose – Air Cleaner	1
66	2412–42	Clamp	2
67	93–4020	Cover – Inspection	1
68	93–7708	Strip – Sealing	1
69	93–7707	Shield – Belt Guard	1
70	3234–33	Screw – Hex. Hd.	2
71	32128–32	Nut – Lock, Flange	2
72	95–3114	Hinge – Continuous	1



T–2006–1

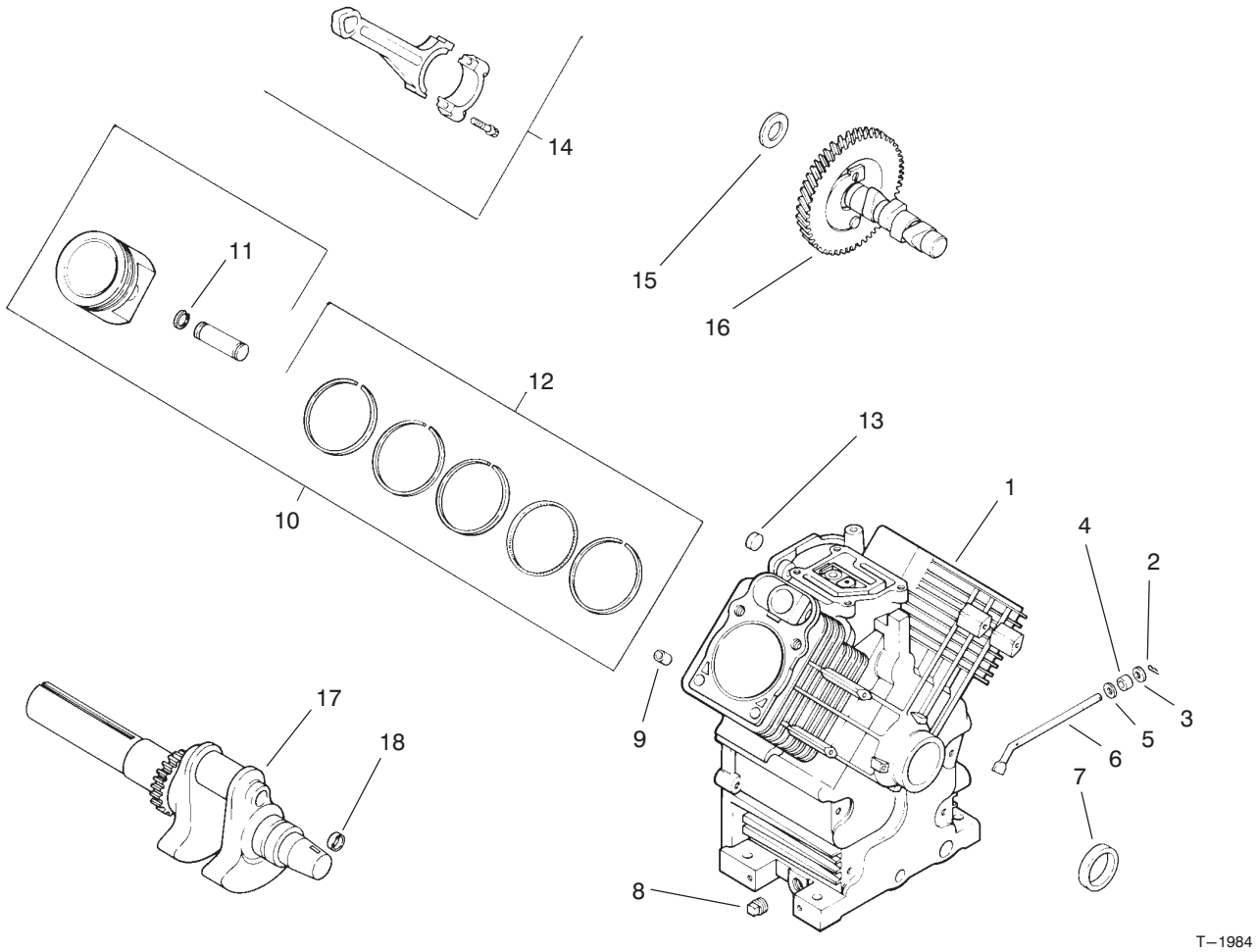
ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32128–20	Nut – Lock, Flange	4
2	93–7703	Plate – Clamp Guard	2
3	32153–3	Nut – Lock	4
4	94–1756	Asm–Muffler Clamp	2
5	93–4418	Guard – Manifold, Exhaust	1
‡6		Engine	
		Kohler CH22CS Spec 66525	1
7	63–8360	Key	2
9	323–9	Screw – Hex. Hd.	4
10	32128–29	Nut – Lock, Flange	4
11	47–2830	Screw – Machine	8
12	93–4419	Guard – Muffler, Rear	1
13	322–6	Screw – Hex. Hd.	2
14	93–4417	U–Bolt	1
15	3256–82	Washer – Flat	2
16	93–4416	Bracket – Support, Muffler	1
17	3296–47	Nut – Lock	4
18	93–0198	Bracket – Support, Muffler	1
19	46–6810	Screw	2
‡20	24 068 14	Muffler	1
‡21	24 314 03	Guard – Muffler	1
22	93–4000	Strap – Muffler Support	1

Ref. No.	Part No.	Description	No. Used
23	93–0199	Strap – Muffler Support	1
24	48–7700	Screw – Cap Hex. Hd.	3
25	3253–4	Washer – Lock	2
26	2112–11	Clamp – Muffler	
		(Incl. Ref. #29)	1
27	3254–2	Washer – Lock ITLW	1
‡28	24 382 04	Pipe – Exhaust	1
29		Clamp – Muffler	1
30	2412–103	R–Clamp	1
31	13–2650	V–Belt	1
32	3–9155	Key – Square	1
33	13–3330	Bushing	
		(Incl. Ref. #37 & 38)	1
34	3253–3	Washer – Lock	3
35	321–6	Screw – Hex. Hd.	3
36	3253–21	Washer – Lock	1
37	323–10	Screw – Hex. Hd.	1
38	4–1920	Washer	1
39	13–3320	Pulley	1
40	3256–23	Washer – Flat	2
*‡	12 189 02	Spark Arrestor (Optional)	1

*Not Illustrated

‡Obtain these items directly from Kohler Co., Kohler, WI 53044 1–800–544–2444



T–1984

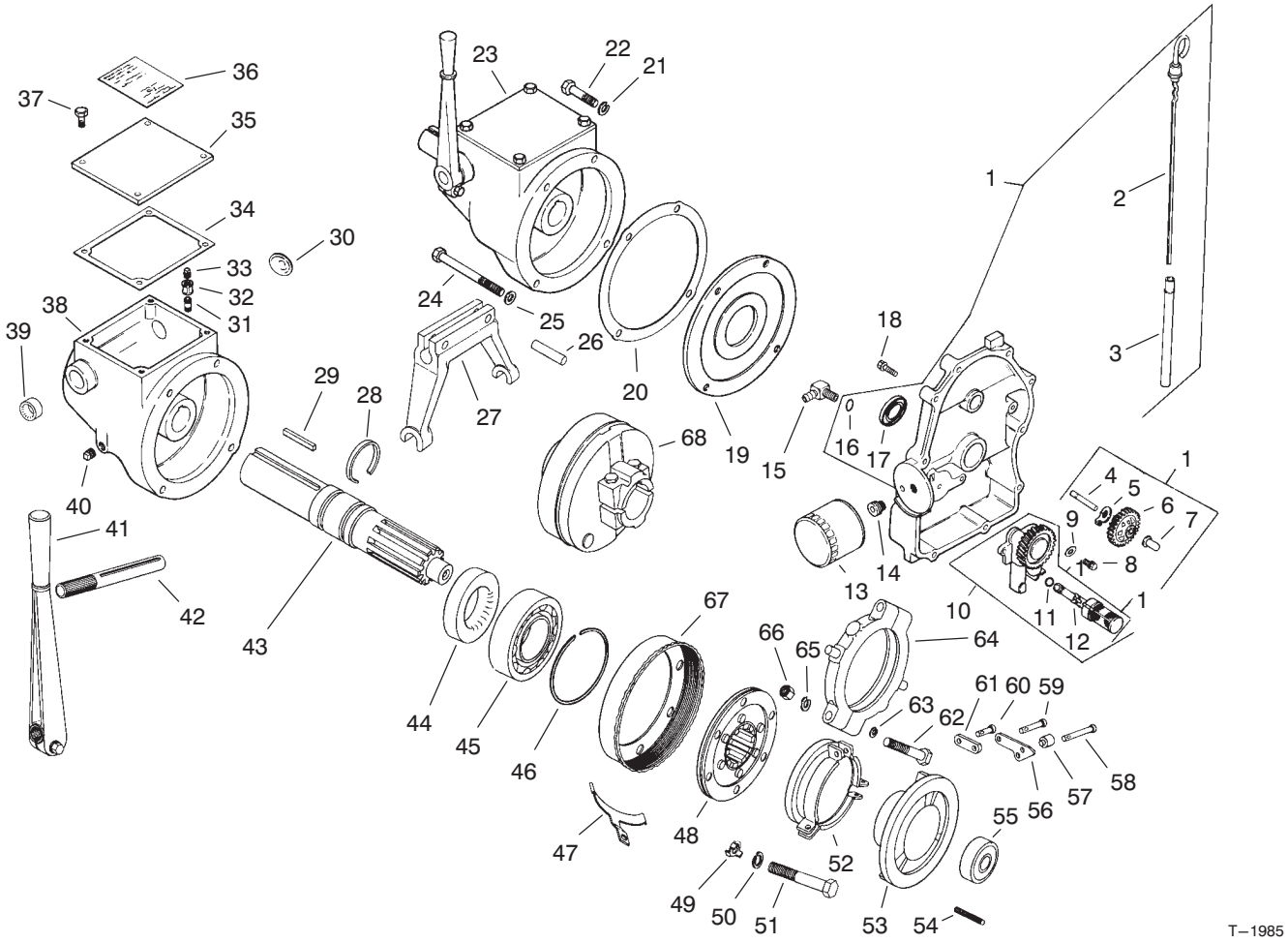
CRANKSHAFT & CRANKCASE

Ref. No.	Part No.	Description	No. Used
1	24 782 01	Cylinder Block	1
2	12 380 04	Pin – Hitch	1
3	X–25–102	Washer – Plain	1
4	12 032 01	Seal – Governor Cross Shaft	1
5	X–25–63	Washer – Plain	1
6	24 144 01	Shaft – Governor Cross	1
7	24 032 01	Seal – Oil Front	1
8	X–75–10	Plug – Sq. Hd. Solid	2
9	12 380 03	Pin – Dowel Locating	6
10	24 874 01	Piston w/Ring Set (Std.) (Incl. Ref. #11–12)	2
*	24 874 02	Piston w/Ring Set (.25)	2
*	24 874 03	Piston w/Ring Set (.50)	2
11	24 018 01	Retainer – Piston pin	4

Ref. No.	Part No.	Description	No. Used
12	24 108 01	Ring Set (Std.)	2
*	24 108 02	Ring Set (.25)	2
*	24 108 03	Ring Set (.50)	2
13	52 139 09	Plug – Cup	1
14	24 067 05	Connecting Rod (Std.)	2
*	24 067 06	Connecting Rod (.25)	2
15	12 422 09	Shim – Camshaft, Green	A/R
*	12 422 13	Shim – Camshaft, Black	A/R
*	12 422 07	Shim – Camshaft, White	A/R
*	12 422 08	Shim – Camshaft, Blue	A/R
*	12 422 10	Shim – Camshaft, Yellow	A/R
*	12 422 11	Shim – Camshaft, Red	A/R
*	12 422 12	Shim – Camshaft, Gray	A/R
16	24 012 05	Camshaft	1
17	24 014 78	Crankshaft	1
18	52 139 09	Plug – Cup	1

*Not Illustrated

Note: Obtain these items directly from Kohler Co., Kohler, WI 53044 1–800–544–2444

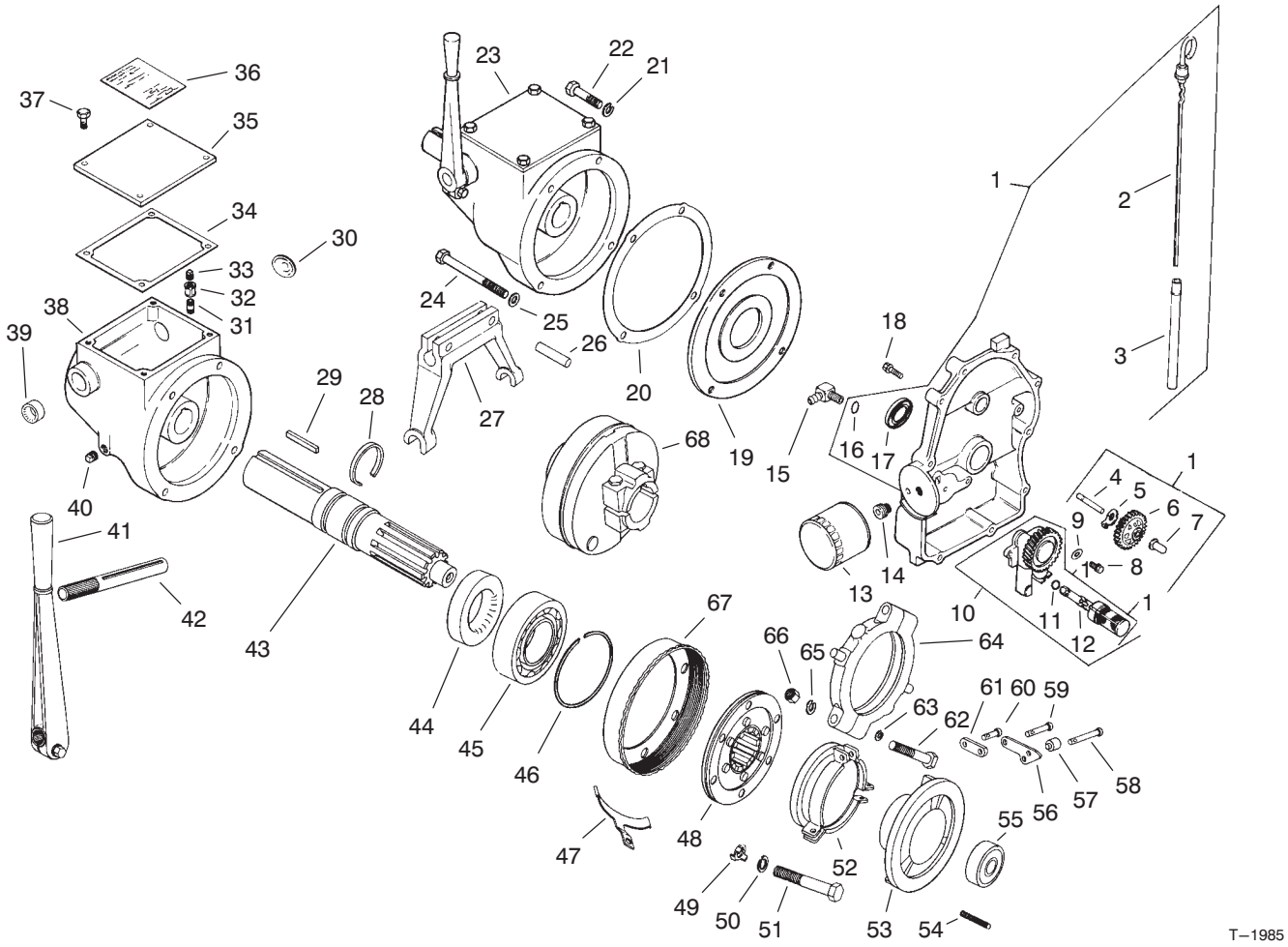


OIL PAN & LUBRICATION

Ref. No.	Part No.	Description	No. Used
1	24 009 90	Plate – Closure (Incl. Ref. #2–7, 10–12, 16–17)	1
2	24 038 05	Dipstick	1
3	24 123 08	Tube – Dipstick	1
4	12 144 02	Shaft – Governor Gear	1
5	52 448 02	Tab – Locking	1
6	24 043 12	Kit–Governor Gear w/pin (Incl. Ref. #7)	1
7	12 380 01	Pin – Governor Regulating	1
8	M0645025	Screw	2
9	SM0631005	Washer – Plain	2
10	24 393 03	Asm– Oil Pump (Incl. Ref. #11 & 12)	1
11	24 153 01	O–Ring, Oil Pick–up	1
12	24 381 03	Pick–up, oil	1
13	12 050 01	Filter – Oil	1
14	24 136 01	Nipple – Oil Filter	1
15	25 155 02	Connector – 90˚ Hose	1
16	24 153 08	O–Ring	1
17	52 032 08	Seal – Oil (PTO End)	1
18	24 086 16	Screw – Closure Plate	10
19	24 146 10	Plate – Adapter	1
20	24 041 25	Asm–Gasket, Clutch	1
21	X–23–1	Washer – Lock	4
22	24 086 28	Screw – Hex. Hd.	2

Ref. No.	Part No.	Description	No. Used
23	24 239 02	Asm–Clutch (Incl. Ref. #29–31, 33–61)	1
24	24 086 29	Screw – Hex. Hd.	2
25	X–25–34	Washer – Plain	4
26	274101	Pin – Roll	2
27	A–234027	Yoke – Clutch	1
28	234037	Ring – Retaining	2
29	24 340 01	Key – Square	1
30	X–230–20	Plug – Welch	1
31	47 136 02	Nipple – Pipe	1
32	X–216–25	Coupling – Pipe	1
33	270219	Plug – Vent	1
34		Gasket – Clutch Cover	1
35		Cover – Clutch	1
36		Plate – Instruction	1
37		Screw	4
38		Housing – Clutch	1
39	X–271–19	Seal – Oil	1
40	X–75–2	Plug – Pipe Sq. Hd.	2
41	A–234026	Lever – Shifting	1
42		Shaft – Yoke	1
43	234039	Shaft – Drive	1
44	234038	Seal – Oil	1
45	234035	Bearing – Ball	1
46	48 141 02	Ring – Snap	1
47	234038	Lock – Adjusting	1

Note: Obtain these items directly from Kohler Co., Kohler, WI 53044 1–800–544–2444

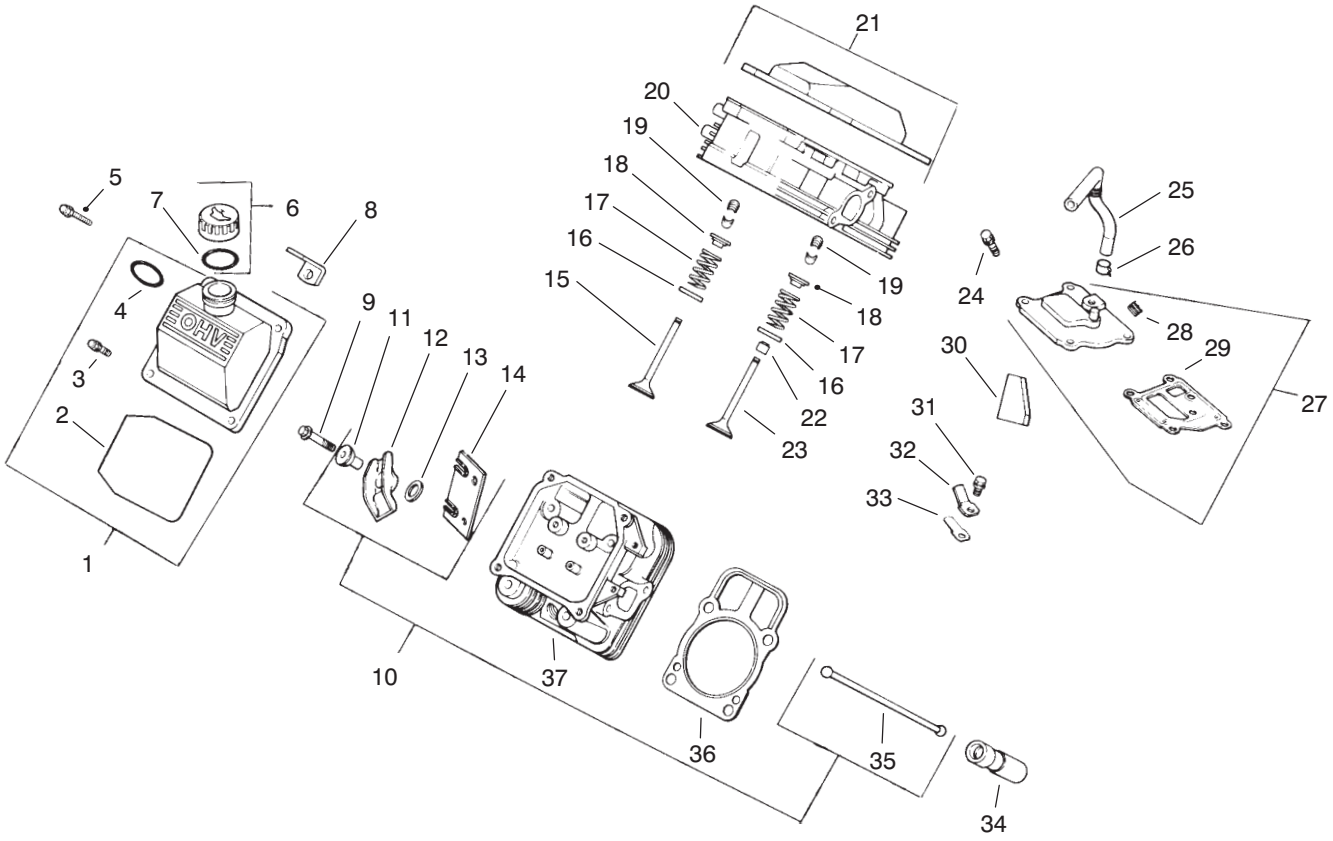


OIL PAN & LUBRICATION (Continued)

Ref. No.	Part No.	Description	No. Used
48	A–234044	Member – Drive	1
49	234057	Lock – Screw	2
50	X–22–1	Washer – Lock	3
51	X–7–2	Screw – Hex. Hd.	1
52	234054	Sleeve, – Release	1
53	A–234045	Plate – Pressure	1
54	234055	Spring – Return	3
55	234042	Bearing – Ball	1
56	234046	Lever – Pressure Plate	6
57	234048	Roller – Pressure Plate	3
58	234047	Pin – Lever	3

Ref. No.	Part No.	Description	No. Used
59	234051	Pin – Link (Long)	3
60	234052	Pin – Link (Short)	3
61	234050	Link – Connecting	6
62	X–52–22	Screw	1
63	X–22–11	Washer – Lock	1
64	A–234053	Bearing – Release	1
65	X–21–1	Washer – Lock	1
66	X–83–4	Nut – Hex.	1
67	234056	Ring – Adjusting	1
68		Asm–Clutch	1

Note: Obtain these items directly from Kohler Co., Kohler, WI 53044 1–800–544–2444



T–1986

CYLINDER HEAD, VALVE, & BREATHER

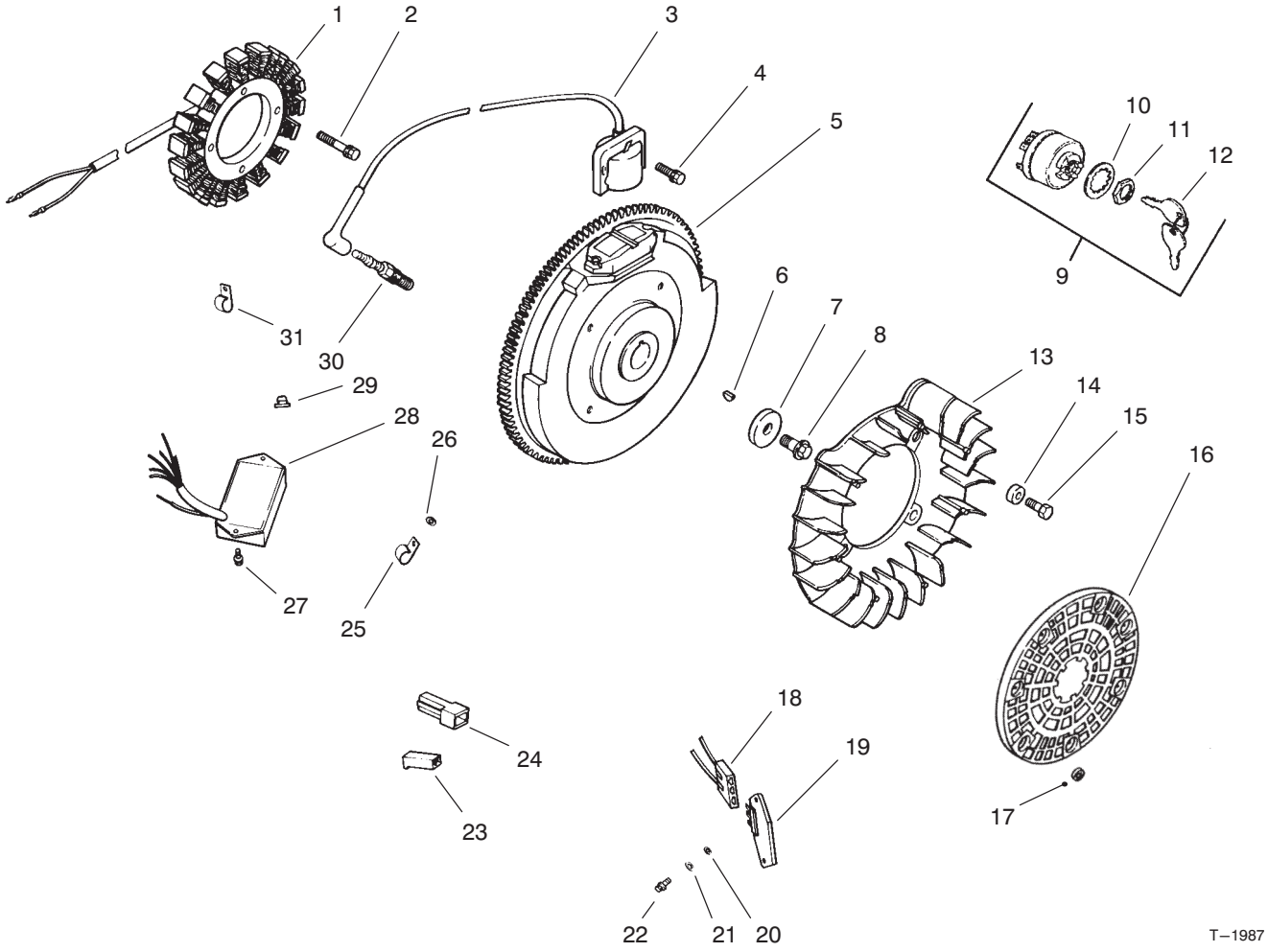
Ref. No.	Part No.	Description	No. Used
1	24 755 75	Kit – Valve Cover, Oil Fill (Incl. Ref. #2–4)	1
2	24 153 12	O–Ring	1
3	24 086 32	Screw – Shoulder	4
4	24 153 09	O–Ring	1
5	12 086 16	Screw	8
6	25 755 13	Kit–Oil Fill Cap (Incl. Ref. #7)	1
7	12 153 03	O–Ring, Cap Oil Fill	1
8	24 445 01	Strap – Lifting	1
9	M0640034	Screw	4
10	24 755 61	Kit–Valve Train (Incl. Ref. #11–14, 35)	1
11	24 194 02	Pivot – Rocker Arm	4
12	24 186 03	Arm – Rocker	4
13	SM0631005	Washer – Plain	4
14	24 146 09	Plate – Guide	2
15	24 016 01	Valve – Exhaust (Std.)	2
*	24 016 02	Valve – Exhaust (.25)	2
16	235011	Retainer – Spring	1
17	24 089 02	Spring – Valve	4
18	12 173 01	Cap – Valve spring	4

Ref. No.	Part No.	Description	No. Used
19	12 755 03	Kit–Retainer	4
20	24 318 09	Asm–Head #1 cylinder	1
21	24 755 74	Kit–Valve Cover Plain (Incl. Ref. #2 & 3)	1
22	24 032 05	Seal, Valve Stem	2
23	24 017 01	Valve – Intake (Std.)	2
*	24 017 02	Valve – Intake (.25)	2
24	SM0645020	Screw	4
25	24 326 06	Hose – Breather	1
26	X–426–9	Clamp – Breather	1
27	24 033 01	Kit–Breather w/plug (Incl. Ref. #28 & 29)	1
28	X–75–23	Plug – Hex. Ctsk.	1
29	24 041 23	Gasket – Breather	1
30	24 050 01	Filter – Breather	1
31	M0545010	Screw – Breather Reed Ret.	1
32	12 018 01	Retainer – Breather Reed	1
33	24 402 03	Reed – Breather	1
34	12 351 01	Lifter – Valve	4
35	24 411 04	Rod – Push	4
36	24 041 08	Gasket – Cylinder head	2
37	24 318 10	Asm–Head#2 Cylinder	1

*Not Illustrated

Note: Obtain these items directly from Kohler Co., Kohler, WI 53044 1–800–544–2444

3319–127



IGNITION & ELECTRICAL SYSTEM

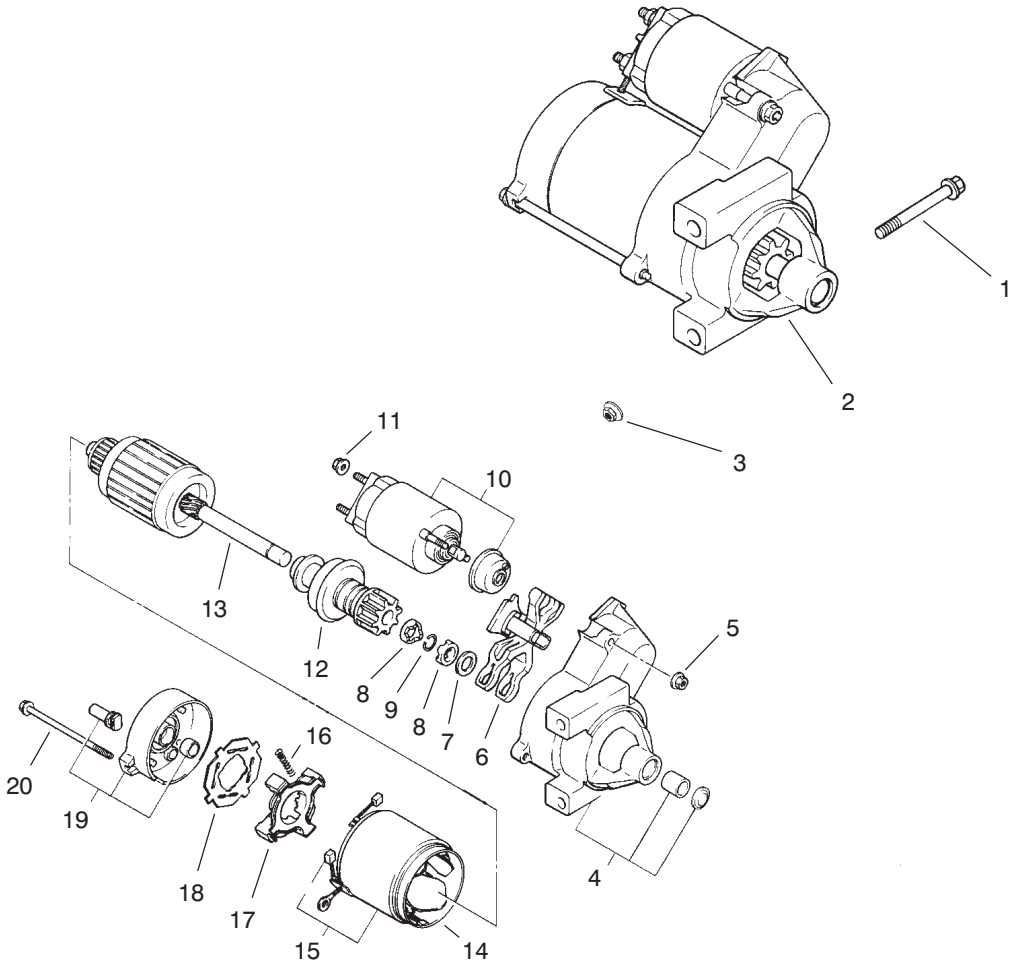
Ref. No.	Part No.	Description	No. Used
1	24 085 01	Stator – 15 amp	1
2	M0548025	Screw – Stator Mtg	2
3	24 584 03	Module – Ignition	2
4	M0560020	Screw – Ignition Module	4
5	24 025 02	Asm–Flywheel	1
6	X–42–15	Key	1
7	12 468 03	Washer – Flywheel Mtg	1
8	12 086 14	Screw – Flywheel Mtg.	1
9	25 099 04	Key – Switch (Incl. Ref. #10–12)	1
10	48 468 02	Washer	1
11	48 100 01	Nut – Key Switch	1
†12	63–8360	Key	2
13	24 157 01	Fan	1
14	12 112 01	Spacer – Fan	4
15	M0639016	Screw	4
16	24 162 03	Screen – Grass	1

Ref. No.	Part No.	Description	No. Used
17	24 018 03	Retainer	3
18	236602	Connector (3 contact)	1
19	25 403 03	Rectifier – Regulator 15 amp	1
20	X–25–92	Washer – Plain	2
21	X–25–63	Washer – Plain	1
22	24 086 18	Screw – Phillips	2
23	277563	Connector (1 contact)	2
24	15 155 01	Connector (1 contact)	1
25	47 154 01	Clip – Cable	1
26	X–25–63	Washer – Plain	1
27	M0461013	Screw – Phillips	2
28	24 584 05	Module – Speed Advance	1
29	24 100 02	Nut – Plastic	2
30	12 132 02	Spark Plug	2
31	48 154 02	Clip – Cable	1
*	24 176 30	Harness – Wiring	1
*	24 518 04	Lead – Green	1

*Not Illustrated

†Obtain from The Toro Company

Note: Obtain these items directly from Kohler Co., Kohler, WI 53044 1–800–544–2444



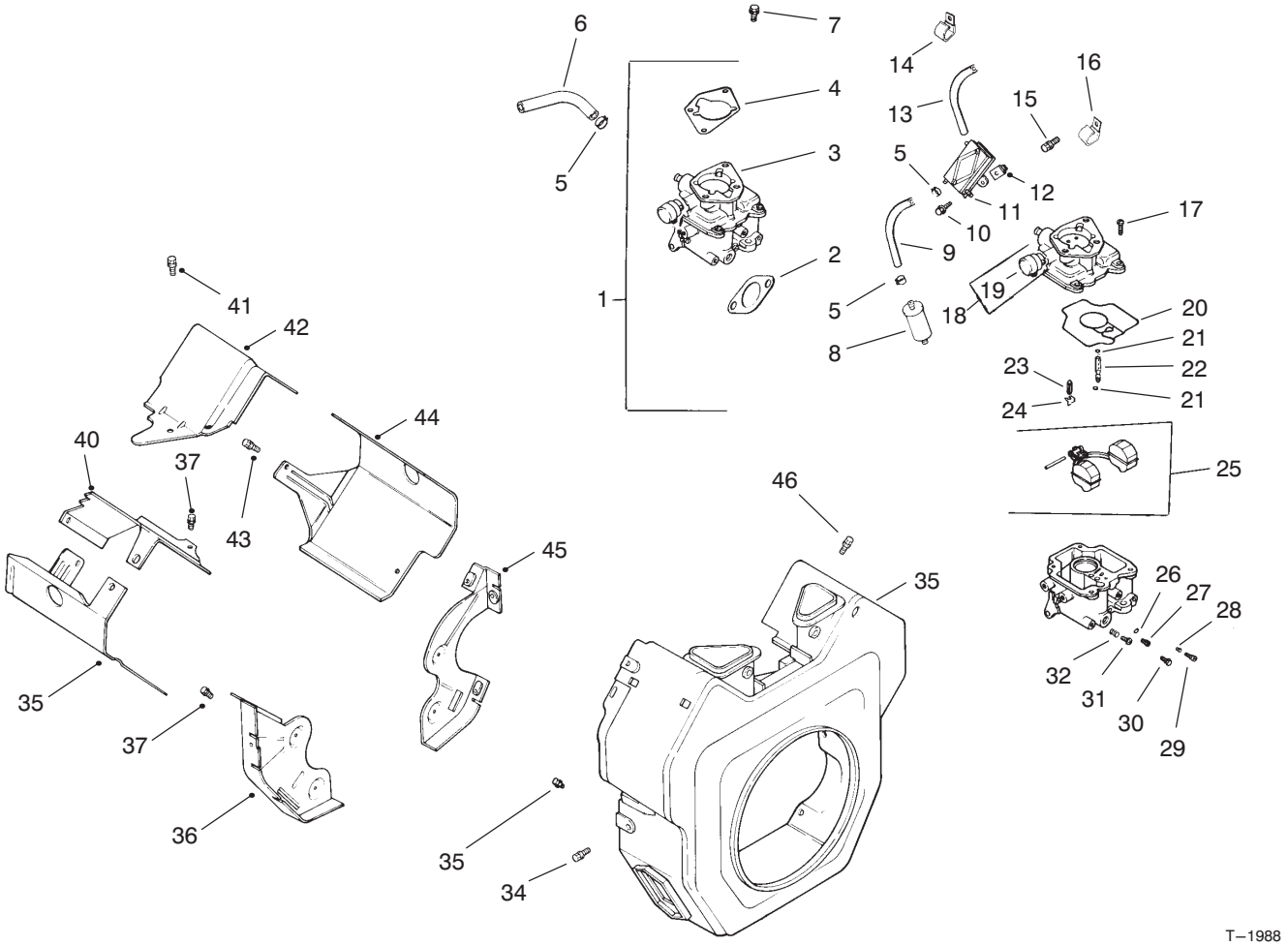
T–2182

STARTING SYSTEM

Ref. No.	Part No.	Description	No. Used
1	M0839080	Screw	2
2	24 098 01	Starter – Solenoid Shift (Incl. Ref. #4–20)	1
3	M0841080	Nut	2
4	24 081 04	Drive – End Cap	1
5	52 100 10	Nut – Starter	2
6	12 090 10	Lever – Starter Drive	1
7	52 468 14	Washer – Thrust	1
8	52 100 08	Nut – Stop Collar	2
9	52 141 03	Ring – Retainer	1
10	52 435 02	Solenoid	1

Ref. No.	Part No.	Description	No. Used
11	52 100 09	Nut – Starter	1
12	12 239 01	Drive – Pinion	1
13	12 170 03	Armature – Starter	1
14	12 471 01	Frame	1
15	52 221 01	Kit–Brush & Spring (Incl. Ref. #16)	1
16	52 089 09	Spring – Brush	4
17	52 323 03	Holder – Brush	1
18	52 168 01	Insulator	1
19	24 301 01	Commutator – End Cap	1
20	52 211 05	Bolt – Thru	2

Note: Obtain these items directly from Kohler Co., Kohler, WI 53044 1–800–544–2444

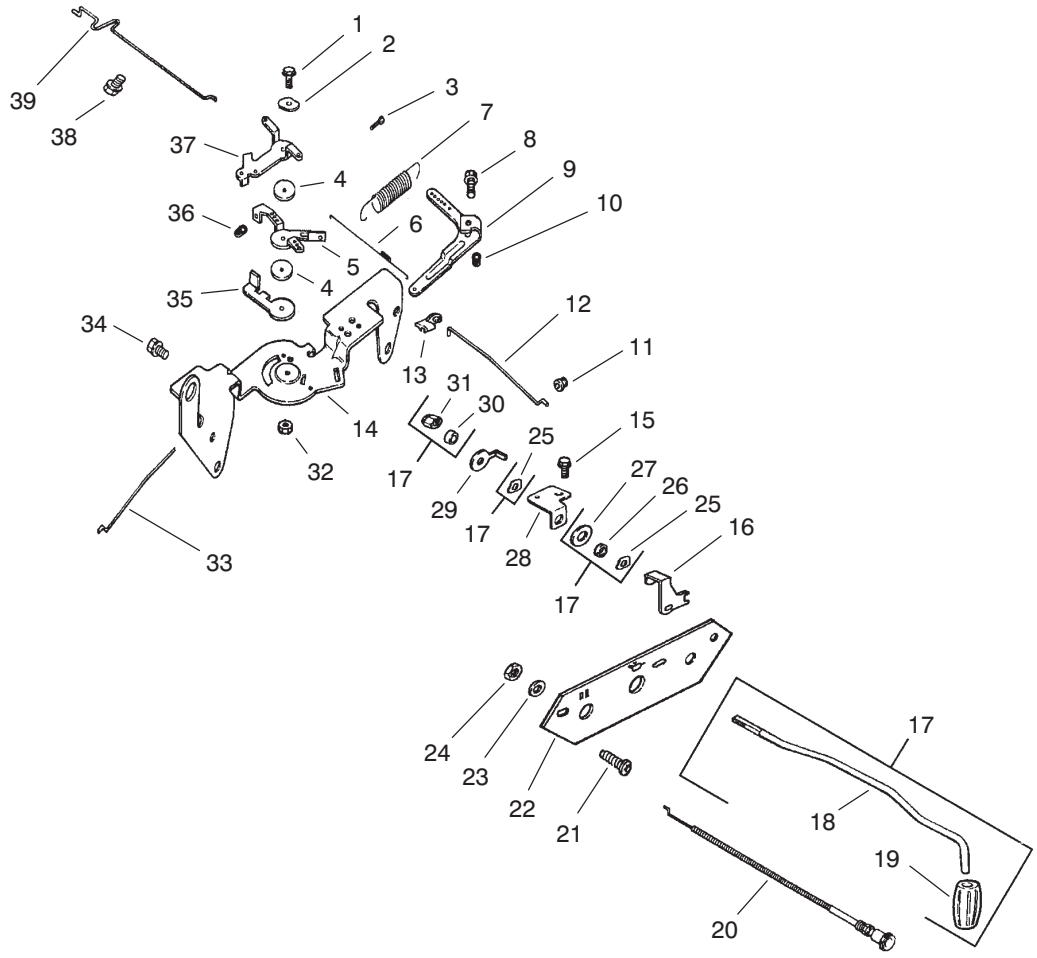


BLOWER HOUSING, BAFFLES, & FUEL SYSTEM

Ref. No.	Part No.	Description	No. Used
1	24 853 01	Kit–Carburetor w/gasket (Incl. Ref. #2–4)	1
2	24 041 17	Gasket – Carburetor	1
3	24 053 01	Asm–Carburetor (Incl. Ref. #17–32)	1
4	24 041 06	Gasket – Air Cleaner	1
5	X–426–9	Clamp – Hose	6
6	24 353 02	Line – Fuel	1
7	M0651030	Screw	2
8	25 050 03	Filter – Fuel	1
9	25 353 10	Line – Fuel	2
10	24 086 12	Screw – Hex. Hd.	2
11	24 393 04	Pump – Fuel, Pulse	1
12	24 100 01	Nut – Plastic	2
13	15 353 04	Line – Fuel	1
14	47 154 01	Clip – Cable	1
15	M0650012	Screw	1
16	47 154 01	Clip – Cable	1
17	24 086 09	Screw – Carburetor Body	4
18	24 757 07	Kit–Choke Repair (Incl. Ref. #19)	1
19	24 173 02	Cap – Choke Lever	1
20	24 041 09	Gasket – Carburetor Body	1
21	24 153 02	O–Ring, Slow Jet	2
22	24 337 01	Jet – Slow	1
23	24 462 01	Valve – Inlet Needle	1
24	24 154 01	Clip – Inlet Needle Valve	1
25	24 757 02	Kit – Float Repair	1

Ref. No.	Part No.	Description	No. Used
26	24 153 03	O–Ring, Main Jet	1
27	24 337 02	Jet – Main	1
28	24 089 11	Spring – Idle Adjust	1
29	24 368 01	Needle – Idle Adjust	1
30	24 086 11	Screw – Hex. Hd.	1
31	24 086 10	Screw – Idle speed Adjust	1
32	24 089 10	Spring – Idle Speed Adjust	1
*	24 041 17	Gasket – Carburetor	1
*	24 757 03	Kit–Carburetor Repair	1
*	24 755 01	Kit–High Altitude (1500 m)	1
*	24 755 02	Kit–High Altitude (3000 m)	1
33	24 027 18	Housing – Blower	1
34	M0545016	Screw	3
35	SM0545020	Screw	2
36	24 146 02	Plate – Backing, #2 side	1
37	M0645016	Screw	6
39	24 063 08	Baffle – Cylinder Barrel	1
40	24 063 24	Baffle – Valley, #1 side	1
41	M0545010	Screw	2
42	24 063 17	Baffle – Valley, #2 side	1
43	M0545016	Screw	2
44	24 063 20	Baffle – Cylinder Barrel	1
45	24 146 08	Plate – Backing, #1 side	1
46	M0551016	Screw	1
*	24 100 01	Nut – Plastic	2
*	24 100 02	Nut – Plastic	2
*	25 139 16	Plug – Button	1
*	24 113 03	Decal – Key Switch	1

*Not Illustrated
Note: Obtain these items directly from Kohler Co., Kohler, WI 53044 1–800–544–2444



T–1989

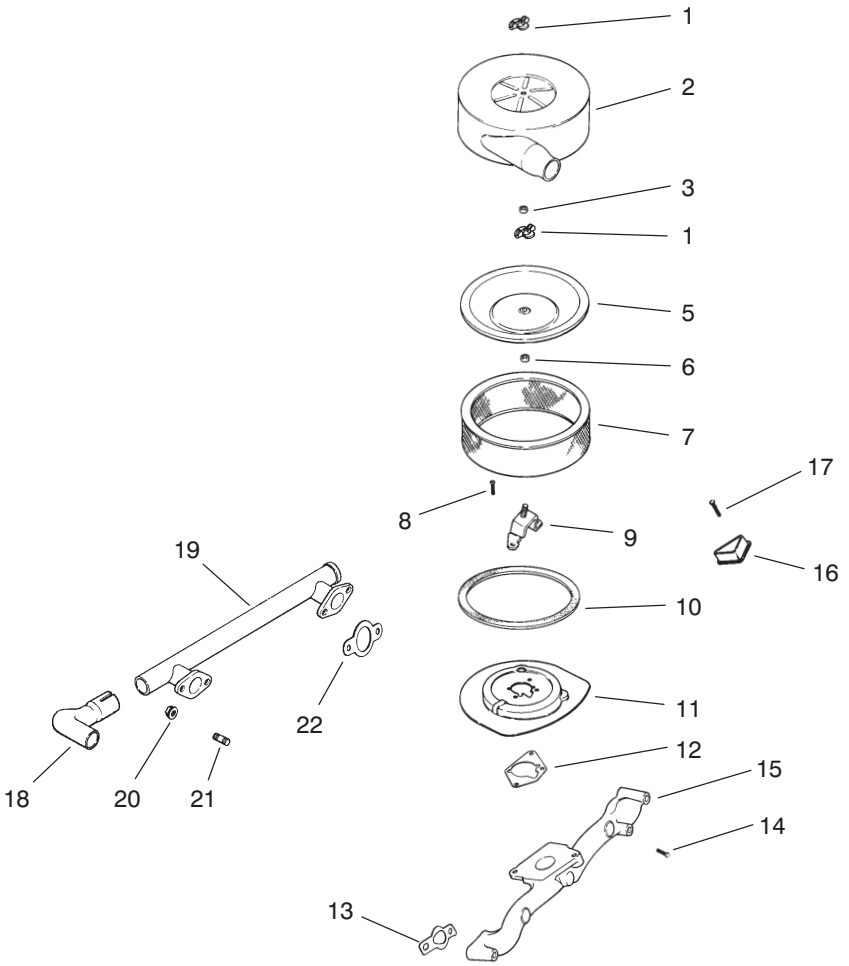
ENGINE CONTROLS

Ref. No.	Part No.	Description	No. Used
1	SM0545020	Screw	1
2	41 468 03	Washer – Wave	1
3	M0401030	Screw	1
4	24 468 01	Washer	3
5	24 090 03	Lever – Throttle Control	1
6	24 089 01	Spring – Linkage	1
7	24 089 18	Spring – Governor	1
8	SM0642025	Screw	1
9	24 090 14	Lever – Governor	1
10	SM0641060	Nut	1
11	25 158 08	Bushing – Linkage Retaining	1
12	24 079 01	Linkage – Throttle	1
13	25 158 11	Bushing – Linkage retaining	1
14	24 126 13	Bracket – Control	1
15	M0545010	Screw	2
16	24 090 06	Lever – Speed control Shaft	1
17	24 755 48	Kit – Speed Control (Incl. Ref. #18, 19, 21, 23, 24, 31 & 32)	1
18	24 144 20	Shaft – Speed Control	1
19	24 341 02	Knob – Speed control	1

Ref. No.	Part No.	Description	No. Used
20	24 225 01	Cable – Choke	1
21	24 086 06	Screw – Phillips	2
22	24 126 06	Bracket – Speed Control Shaft	1
23	X–25–37	Washer – Plain	1
24	X–83–4	Nut – Hex.	1
25	24 468 03	Washer – Wave	2
26	25 431 01	Spacer	1
27	X–25–63	Washer – Plain	1
28	24 378 01	Panel – Control	1
29	52 448 02	Tab – Locking	1
30	12 112 01	Spacer	1
31	M0647060	Nut – Hex.	1
32	M0547050	Nut	1
33	24 079 03	Linkage – Speed Control	1
34	SM0645016	Screw	4
35	24 090 07	Lever – Throttle Actuator	1
36	M0446030	Nut	1
37	24 090 05	Lever – Choke	1
38	SM0545016	Screw	1
39	24 079 02	Linkage – Choke	1
*	24 113 06	Decal – Control Panel	1

*Not Illustrated

Note: Obtain these items directly from Kohler Co., Kohler, WI 53044 1–800–544–2444



T–2183–1

AIR INTAKE, FILTRATION, & EXHAUST

Ref. No.	Part No.	Description	No. Used
1	12 100 01	Wing Nut	2
2	24 096 33	Cover – Air Cleaner	1
3	24 032 09	Seal	1
5	24 096 01	Cover – Inner Air Cleaner	1
6	24 032 11	Seal – Air Intake	1
7	24 083 03	Element – Air Cleaner	1
8	M0639016	Screw	3
9	24 126 50	Bracket – Air cleaner	1
10	24 032 07	Seal – Air Cleaner	1
11	24 094 05	Base – Air cleaner	1
12	24 041 06	Gasket – Air Cleaner Base	1

Ref. No.	Part No.	Description	No. Used
13	24 041 01	Gasket – Intake Manifold	2
14	M0639055	Screw	4
15	24 164 14	Manifold – Intake	1
16	24 096 17	Cover – Blower Housing	2
17	X–67–3	Screw – Slotted Hd.	2
18	24 382 04	Pipe – Exhaust	1
19	24 164 11	Manifold – Exhaust	1
20	M0841080	Nut	4
21	M0829033	Stud – Exhaust	4
22	24 041 02	Gasket – Exhaust	2

Note: Obtain these items directly from Kohler Co., Kohler, WI 53044 1–800–544–2444

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
3–3107	Hose	14	17	1
3–3107	Hose	1	24	1
3–3175	Cover – Battery	15	39	1
3–5967	Support – Battery	15	37	2
3–8135	Spring	15	48	2
3–9155	Key – Square	19	32	1
4–1920	Washer	19	38	1
5–0678	Rod – Clamp, Battery	16	51	2
5–0738	Key – Square	6	14	4
5–1718	Key – Square	3	3	1
8–2329	Asm–Air Cleaner	18	64	1
12–8810	Spring	9	21	2
13–0050	Spring	3	29	2
13–0050	Spring	15	45	2
13–0100	Block – Pivot	3	13	2
13–0100	Block – Pivot	15	16	2
13–0320	Collar – Lock	10	45	2
13–0330	Block – Pivot	17	40	1
13–0330	Block – Pivot	10	47	2
13–0330	Block – Pivot	4	40	1
13–0360	Spacer	10	36	2
13–0480	Spring	3	25	1
13–0480	Spring	15	41	1
13–0560	Spacer	10	34	2
13–0600	Pulley – Idler	15	32	1
13–1390	Retainer – Flap	17	50	1
13–1390	Retainer – Flap	4	50	1
13–1420	Cover – Inspection	17	30	1
13–1420	Cover – Inspection	4	30	1
13–2240	Key – Square	17	5	1
13–2240	Key – Square	4	5	1
13–2480	Clamp – Finger	10	31	276
13–2640	Belt	5	59	1
13–2650	V–Belt	19	31	1
13–2670	Sheave	16	64	1
13–2680	Bushing	10	10	1
13–2680	Bushing	15	27	1
13–2800	Pulley	17	4	1
13–2810	Key – Square	17	9	1
13–2810	Key – Square	4	9	1
13–2840	Key – Square	10	23	1
13–2870	Wheel – Gauge	11	50	2
13–2930	Decal – Slow Moving Vehicle	9	10	1
13–2970	Bushing	17	3	1
13–3070	Spacer	10	37	2
13–3090	Spring	10	30	66
13–3130	Flap – End	17	45	2
13–3130	Flap – End	4	45	2
13–3320	Pulley	19	39	1
13–3330	Bushing	19	33	1
13–3350	Bracket – Mounting	4	10	1
13–3350	Mounting Bracket	17	10	1
13–3420	Asm–Fan	4	21	1
13–3420	Asm–Fan	17	21	1
13–3490	Sleeve	12	16	1
13–3510	Bearing – Thrust	12	11	1
13–3610	Sleeve – Felt	12	12	1
13–3710	Washer	16	68	1
13–3710	Washer – Flat	9	25	2
13–3710	Washer – Special	3	37	1
13–3720	Key – Square	6	10	1
13–3790	Shaft – Fan	4	6	1
13–3790	Shaft – Fan	17	6	1
13–3850	Plate – Blower Access	17	12	1
13–3850	Plate – Blower Access	4	12	1
13–3930	Tank – Gas	14	23	1
13–3960	Asm–Strap	14	25	2
13–3970	Felt Strip	14	26	2
13–3970	Strip – Felt	14	29	2
13–3990	Handle – Trip	3	26	1
13–3990	Handle – Trip	15	42	1
13–4310	Tongue	2	45	1
13–4490	Guard – Sheave	3	31	1
13–4490	Guard – Sheave	16	55	1
13–4560	Weight – Flap	17	48	18
13–4560	Weight – Flap	4	48	18
13–4570	Sprocket – Idler	7	52	1
13–4590	Chain	7	53	1
13–4700	Flap	17	47	1
13–4700	Flap – Rubber	4	47	1
13–4800	Guard – Belt	18	54	1
13–4800	Guard – Belt	5	57	1
13–4880	Sprocket	3	24	1
13–4960	Shaft – Plate, Finger	10	22	6
13–5500	Bell Crank – Lift, L.H.	3	28	1
13–5500	Bell Crank – Lift, L.H.	15	44	1
13–5520	Spacer	15	9	2
13–5520	Spacer	3	9	2
13–5530	Rod – Adjustment, Spring	3	30	2
13–5530	Rod – Adjustment, Spring	15	46	2
13–5540	Link – Lift	10	39	2
13–5550	Arm – Gauge Wheel	10	48	2
13–5570	Bar – Pivot	10	49	2
13–5590	Rod – Adjustment	11	51	2
13–5670	Spacer – Locking	11	52	2
13–5680	Asm–Jack	12	13	1
13–5790	Shield – Shaft, Side	2	50	1
13–5870	Shield – Front	2	48	1
13–5880	Shield – Shaft, Drop	2	49	1
13–5900	Shaft – Drive, Front	6	21	1
13–5910	Shaft – Drive, Side	6	13	1
13–6000	Base – Box, Gear	1	23	1
13–6020	Sheave	6	4	1
13–6030	Pulley	4	4	1
13–6050	Bushing	6	3	1
13–6070	Bushing	4	3	1
13–6090	Cover – Guard, Side	5	52	1
13–6110	Sprocket	6	7	1
13–6120	Frame	1	18	1
13–6200	Pin – Hitch	2	46	1
13–6200	Pin – Hitch	16	57	1
13–6240	Rod – Adjustment	1	20	1
13–6260	Screw – Adjustment	15	8	2
13–6260	Screw	3	8	2
13–6280	Blower	17	33	1
13–6280	Blower and Throat	4	33	1
13–6330	Key – Square	15	3	1
13–6360	Rod – Lift	17	38	1
13–6360	Rod – Lift, Flap	4	38	1
13–6390	Handle – Flap	17	35	1
13–6390	Handle – Flap	4	35	1
13–6410	Decal	4	13	1
13–6410	Decal	17	15	1
13–6440	Asm–Wheel	12	*	1
13–6450	Bracket – Wheel, Caster	12	8	1
13–6460	Wheel	12	6	1
13–6490	Gasket – .002 Thk.	8	5	A/R
13–6520	Seal	8	3	2
13–6540	Shim – .010 Thk.	8	20	A/R
13–6590	Gasket – .015 Thk.	8	8	A/R
13–6600	Gasket – .005 Thk.	8	7	A/R
13–6610	Gasket – .003 Thk.	8	6	A/R
13–6630	Shim – .005 Thk.	8	21	A/R
13–6650	Housing	8	13	1
13–6670	Pin – Connector	7	50	1
13–6680	Chain	7	49	1
13–6690	Coupling Half	6	15	2
13–6700	Finger – Nylon	10	29	276
13–6730	Rivet	12	14	1
13–6740	Handle	12	15	1
13–6750	Ram	12	10	1
13–6760	Decal – Caution	9	6	1
13–6790	Cable – Battery	15	47	2
13–6890	Guide – Rope	14	15	1
13–6890	Guide – Rope	1	33	1
13–6910	Spacer – Guide , Rope	14	14	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
13–6910	Spacer – Guide, Rope	1	32	1
13–7330	Stiffener – R.H.	9	*	1
13–7340	Stiffener – L.H.	9	16	1
13–7430	Decal –Warning	9	14	1
13–7460	Plate – Caution, Hitch	14	37	1
13–7460	Plate – Caution, Hitch	2	43	1
20–9580	Rope	14	13	1
20–9580	Rope – Latch	1	31	1
27–7220	Detergent – Cleaning, Air	13	*	A/R
33–1260	Asm–Cover	13	11	1
33–1270	Bowl – Clear	13	10	1
33–1280	Asm–Sleeve	13	9	1
33–1300	Asm–Element	13	6	1
33–1310	Baffle	13	5	1
33–1320	Asm–Cup	13	4	1
33–1330	Assembly – Nut	13	3	1
33–1340	Asm–Clamp	13	2	1
33–1350	Asm–Band, Mounting	13	1	2
42–1860	Asm–Front Shafty	6	36	1
42–1870	Asm–Rear Shaft	6	19	1
42–2290	Yoke and Tube	6	44	1
42–2300	Yoke and Shaft	7	46	1
42–2310	Yoke – Front	6	29	1
42–2340	Centralizer – Guard	6	33	1
42–2350	Shield – Inner	6	37	1
42–2360	Asm–Yoke & Tube	6	25	1
42–2370	Yoke and Shaft	6	26	1
42–2380	Shield – Outer	6	31	1
46–6810	Screw	19	19	2
47–2830	Screw – Machine	19	11	8
48–7700	Screw – Hex. Hd.	19	24	3
53–4420	Decal – Gas	14	28	1
55–7290	Battery	15	38	1
56–6210	Bearing	15	24	2
56–6220	Bearing	17	25	2
56–6220	Bearing	4	25	2
56–6230	Bearing	10	21	2
56–6230	Bearing	3	35	2
56–6230	Bearing	16	66	2
56–6250	Bearing	6	8	4
59–1460	Plug – Vent	8	26	1
61–5950	Decal	15	40	1
63–5210	Spindle – Driveside	16	65	1
63–5210	Spindle – Driveside	3	34	1
63–5250	Spacer	11	56	1
63–5300	Trailing Arm–L.H.	10	41	1
63–8360	Key	19	7	2
65–5871	Tube – Manual	9	34	1
65–5890	Cap – Tube	9	35	2
67–5360	Decal	17	11	1
67–5360	Decal	4	11	1
67–5360	Decal	14	39	1
67–5360	Decal – Caution	1	19	4
67–7920	Decal – Toro	9	17	2
67–9730	Bracket – Air Cleaner	18	63	1
68–3220	Key – Square	15	2	1
68–3220	Key – Square	3	2	1
70–2350	Gear Box – Complete	6	17	1
70–2360	Cap	8	17	1
70–2370	Gear – 23 Tooth	8	23	1
70–2380	Key – Tapered	8	16	2
70–2390	Shaft	8	24	1
70–2410	Ring – Retaining	8	25	3
70–2420	Cap	8	4	2
70–2440	Collar – Thrust	8	11	1
70–2450	Gear – 17 Tooth	8	15	1
92–1187	Kit–Quick Disconnect	7	*	1
92–1580	Kit–Bearing, Shield	6	32	2
92–1581	Decal – Safety	7	58	1
92–1582	Decal – Safety	6	35	1
92–2409	Asm–Hopper	9	*	1
92–8309	Decal – Warning	17	18	1
92–8309	Decal – Warning	4	18	1
93–0181	Tire	14	4	2
93–0181	Tire	1	7	2
93–0182	Asm–Wheel	14	6	2
93–0182	Asm–Wheel	1	10	2
93–0183	Belt	18	57	1
93–0184	Decal – Hopper	9	33	2
93–0185	Asm–Center Plate, Stake	10	27	60
93–0187	Asm–End Plate, Stake	10	28	3
93–0189	Asm–End Plate, Stake	10	25	3
93–0197	Flex Tip – Reel	10	26	1
93–0198	Bracket – Support, Muffler	19	18	1
93–0199	Strap – Muffler Support	19	23	1
93–4000	Strap – Muffler Support	19	22	1
93–4001	Pulley – 4 Groove	10	3	1
93–4003	Gate	9	13	1
93–4009	Main Frame	14	11	1
93–4020	Cover – Inspection	5	61	1
93–4020	Cover – Inspection	18	67	1
93–4030	Strap – Hopper, Front	9	31	2
93–4031	Strap – Hopper, Top	9	18	4
93–4032	Shaft – Jack	3	1	1
93–4032	Shaft – Jack	15	1	1
93–4033	Pulley – Driver	3	36	1
93–4033	Pulley – Driver	16	67	1
93–4034	V–Belt	10	2	1
93–4041	Decal – Op. Instructions	17	20	1
93–4041	Decal – Op. Instructions	4	20	1
93–4042	Suppor	9	19	2
93–4409	Tongue	16	61	1
93–4415	Pulley – Idler	11	54	1
93–4416	Bracket – Support, Muffler	19	16	1
93–4417	U–Bolt	19	14	1
93–4418	Guard – Manifold, Exhaust	19	5	1
93–4419	Guard – Muffler, Rear	19	12	1
93–4422	Guard – Belt	10	1	1
93–4428	Spacer – Pulley	10	12	1
93–4429	Washer – Pulley	11	60	1
93–4430	Shaft	8	12	1
93–4433	Pulley Bracket	10	17	1
93–4434	Support Bracket	10	13	1
93–4438	Bracket – Belt Guard	3	40	1
93–4438	Bracket – Belt Guard	16	71	1
93–4440	Bell Crank – Lift, R.H.	3	18	1
93–4440	Bell Crank – Lift, R.H.	15	21	1
93–4445	Trailing Arm – R.H.	10	11	1
93–7307	Decal – Warning	17	19	1
93–7307	Decal – Warning	4	19	1
93–7701	Hose – Air Cleaner	18	65	1
93–7703	Plate – Clamp Guard	19	2	2
93–7706	Tube – Spacer	15	33	1
93–7707	Shield – Belt Guard	18	69	1
93–7708	Strip – Sealing	9	42	1
93–7708	Strip – Sealing	5	62	1
93–7708	Strip – Sealing	18	68	1
93–7709	Pad	14	27	1
93–7709	Pad	2	41	1
93–7711	Hook – Transport	10	33	2
93–7715	Ball Bearing	11	62	4
94–1756	Asm–Muffler Clamp	19	4	2
94–4522	Hose – Fuel Line	14	34	1
94–9128	Panel – Front	9	5	2
94–9129	Panel – L.H.	9	3	1
94–9133	Panel – R.H.	9	*	1
94–9135	Panel – Top	9	2	1
94–9137	Panel – Bottom, (R.H.)	9	29	1
94–9138	Panel – Bottom, (Middle)	9	28	1
94–9139	Panel – Bottom, L.H.	9	23	1
94–9141	Screen – Top	9	1	2
95–3112	Flap – Lower	4	44	1
95–3112	Flap – Lower	17	44	1
95–3114	Hinge – Continuous	5	63	1
95–3114	Hinge – Continuous	18	72	1
217–103	Bolt – Wheel	14	3	12

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
217–103	Bolt – Wheel	1	8	12
2112–11	Clamp – Muffler	19	26	1
2115–76	Kit–Center Parts	6	43	2
2115–78	Ring – Lock	7	47	8
2115–79	Ring – Lock	6	27	8
2115–80	Fitting – Grease	6	20	4
2115–81	Yoke	6	42	2
2115–85	Fitting – Grease	6	34	1
2115–88	Kit–Bearing & Cross	6	30	2
2115–94	Yoke – Rear	6	38	1
222–8	Cap – Gas	14	24	1
232–27	Stem – Valve	14	5	2
232–27	Stem – Valve	1	9	2
235–15	Grip – Handle	14	19	1
235–15	Grip – Handle	1	28	1
242–54	Hub	14	7	2
242–54	Wheel – Hub	1	11	2
242–55	Cap – Hub	1	1	2
242–55	Cap – Hub	14	43	2
2412–40	Clamp – Conduit	14	16	3
2412–40	Clamp – Conduit	1	34	3
2412–42	Clamp	18	66	2
2412–93	Clamp	14	36	1
2412–102	R–Clamp	9	36	2
2412–103	R–Clamp	19	30	1
2412–108	Clamp – Hose	14	31	2
250–5	Strap – Locking	15	36	2
251–246	Collar – Locking, Eccentric	6	22	4
253–127	Seal	14	10	2
253–127	Seal	1	14	2
254–57	Cup – Bearing	8	9	3
254–58	Cone – Bearing	8	10	3
254–61	Cup – Bearing	1	6	2
254–61	Cup – Bearing	14	40	2
254–61	Cup – Bearing	8	18	1
254–62	Cone – Bearing	14	2	2
254–62	Cone – Bearing	1	5	2
254–62	Cone – Bearing	8	19	1
254–65	Cone – Bearing	14	9	2
254–65	Cone – Bearing	1	13	2
254–66	Cup – Bearing	14	8	2
254–66	Cup – Bearing	1	12	2
256–298	Bushing	11	59	2
2710–29	Link – Offset	7	56	1
2710–30	Link – Connecting	7	54	1
282–22	Clevis	3	16	2
282–22	Clevis	15	19	2
283–2	Pin – Clevis	3	15	2
283–2	Pin – Clevis	15	18	2
283–39	Pin – Clevis	9	11	3
283–46	Pin – Clevis	6	40	1
285–12	Plug – Pipe	8	14	2
302–2	Fitting – Grease	7	45	1
302–5	Fitting – Grease	11	58	2
304–75	Fitting – Tube	14	30	1
321–3	Screw – Hex. Hd.	17	43	20
321–3	Screw – Hex. Hd.	4	43	20
321–4	Screw – Hex. Hd.	17	14	4
321–4	Screw – Hex. Hd.	4	14	4
321–4	Screw – Hex. Hd.	3	39	1
321–4	Screw – Hex. Hd.	5	53	2
321–4	Screw – Hex. Hd.	18	55	2
321–4	Screw – Hex. Hd.	16	69	1
321–5	Screw – Hex. Hd.	17	46	14
321–5	Screw – Hex. Hd.	4	46	14
321–6	Screw – Hex. Hd.	19	35	3
321–8	Screw – Hex. Hd.	17	49	18
321–8	Screw – Hex. Hd.	4	49	18
321–13	Screw – Hex. Hd.	4	1	3
322–1	Screw –,Hex. Hd.	18	52	1
322–1	Screw – Hex. Hd.	5	54	1
322–5	Screw – Hex. Hd.	8	1	24
322–5	Screw – Hex. Hd.	18	61	1
322–6	Screw – Hex. Hd.	19	13	2
322–7	Screw – Hex. Hd.	17	1	3
322–7	Screw – Hex. Hd.	6	1	3
322–7	Screw – Hex. Hd.	15	29	3
322–7	Screw – Hex. Hd.	3	33	2
322–7	Screw – Hex. Hd.	16	63	2
323–2	Screw – Hex. Hd.	2	39	6
323–4	Screw – Hex. Hd.	12	1	3
323–4	Screw – Hex. Hd.	10	4	6
323–5	Screw – Hex. Hd.	12	3	3
323–5	Screw – Hex. Hd.	11	63	3
323–5	Screw – Hex. Hd.	15	49	4
323–6	Screw – Hex Hd.	9	38	4
323–6	Screw – Hex. Hd.	17	34	8
323–6	Screw – Hex. Hd.	4	34	8
323–7	Screw – Hex. Hd.	4	15	6
323–7	Screw – Hex. Hd.	18	56	6
323–8	Screw – Hex. Hd.	14	22	1
323–8	Screw – Hex. Hd.	1	25	1
323–9	Screw – Hex. Hd.	19	9	4
323–9	Screw – Hex. Hd.	17	41	1
323–9	Screw – Hex. Hd.	4	41	1
323–9	Screw – Hex. Hd.	10	44	5
323–10	Screw – Hex. Hd.	19	37	1
323–10	Screw – Hex. Hd.	11	61	1
324–7	Screw – Hex. Hd.	15	10	3
324–7	Screw – Hex. Hd.	3	10	3
324–10	Screw – Hex. Hd.	3	41	1
324–10	Screw – Hex. Hd.	16	60	1
325–3	Screw – Hex. Hd.	1	15	2
325–4	Screw – Hex. Hd.	6	18	4
325–5	Screw – Hex. Hd.	1	22	4
325–5	Screw – Hex. Hd.	6	39	4
325–5	Screw – Hex. Hd.	2	52	4
325–5	Screw – Hex. Hd.	11	55	1
325–6	Screw – Hex. Hd.	6	12	4
325–6	Screw – Hex. Hd.	17	24	7
325–6	Screw – Hex. Hd.	4	24	7
325–6	Screw – Hex. Hd.	9	27	3
325–7	Screw – Hex Hd.	9	41	2
325–7	Screw – Hex. Hd.	18	58	1
325–7	Screw – Hex. Hd.	5	60	1
325–9	Screw – Hex. Hd.	10	43	4
325–12	Screw – Hex. Hd.	7	55	1
325–13	Screw – Hex. Hd.	12	9	1
325–14	Screw – Hex. Hd.	10	8	2
325–20	Screw – Hex. Hd.	15	13	1
327–6	Screw – Hex. Hd.	10	18	1
327–6	Screw – Hex. Hd.	16	62	2
328–10	Bolt – Hex. Hd.	10	40	1
328–23	Bolt – Hex. Hd.	2	36	2
3217–5	Nut – Hex	17	52	2
3217–5	Nut – Hex.	5	51	2
3217–5	Nut – Hex.	16	54	4
3217–7	Nut – Hex	4	8	1
3217–7	Nut – Hex.	17	8	1
3217–7	Nut – Hex.	10	9	4
3217–7	Nut – Hex.	12	4	3
3217–8	Nut – Hex.	3	20	4
3217–8	Nut – Lock	15	26	5
3217–9	Nut – Hex	1	35	4
3217–9	Nut – Hex.	6	9	5
3217–9	Nut – Hex.	11	53	2
3217–12	Nut – Hex	2	38	2
3218–2	Nut – Jam	18	62	2
3218–3	Nut – Jam	15	5	6
3218–3	Nut – Jam	3	5	8
3218–3	Nut – Jam	6	5	6
3218–3	Nut – Jam	14	21	1
3218–3	Nut – Jam	1	26	1
3218–5	Nut – Hex.	4	17	4
3218–5	Nut – Hex.	15	34	2
3218–5	Nut – Jam	17	17	4

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
3218–6	Nut – Jam	1	21	1
3218–6	Nut – Jam	17	39	2
3218–6	Nut – Jam	4	39	2
3219–3	Nut – Hex	15	17	2
3219–3	Nut – Hex.	3	14	2
3229–7	Bolt – Carriage	9	15	50
3234–33	Screw – Hex. Hd.	18	70	2
3234–33	Screw – Hex Flange Hd.	9	4	96
3243–6	Screw – Set	15	4	2
3243–6	Screw – Set	3	4	2
3244–14	Screw – Set, – Sq. Hd.	17	16	4
3244–14	Screw – Set, Square Hd.	4	16	4
3244–21	Screw – Set	15	35	2
3247–3	Screw – Set	6	16	4
3247–6	Screw – Set	6	6	6
3247–6	Screw – Set	3	23	2
3250–32	Screw – Phillips Pan Hd.	9	30	9
3253–3	Washer – Lock	4	2	9
3253–3	Washer – Lock	17	13	6
3253–3	Washer – Lock	19	34	3
3253–3	Washer – Lock	3	38	1
3253–3	Washer – Lock	16	53	5
3253–4	Washer – Lock	17	2	4
3253–4	Washer – Lock	6	2	3
3253–4	Washer – Lock	19	25	2
3253–4	Washer – Lock	15	28	5
3253–4	Washer – Lock	3	32	2
3253–4	Washer – Lock	5	55	1
3253–6	Washer – Lock	3	19	5
3253–6	Washer – Lock	15	25	5
3253–7	Washer – Lock	10	7	2
3253–7	Washer – Lock	6	11	13
3253–7	Washer – Lock	1	16	6
3253–7	Washer – Lock	9	40	2
3253–9	Washer – Lock	2	37	2
3253–21	Washer – Lock	12	2	3
3253–21	Washer – Lock	10	5	7
3253–21	Washer – Lock	17	7	9
3253–21	Washer – Lock	4	7	9
3253–21	Washer – Lock	19	36	1
3253–21	Washer – Lock	2	40	6
3254–2	Washer – Lock	8	2	24
3254–2	Washer – Lock ITLW	19	27	1
3254–8	Washer – Lock, Int. Tooth	11	57	2
3256–22	Washer – Flat	17	32	32
3256–22	Washer – Flat	4	32	32
3256–22	Washer – Flat	14	35	1
3256–22	Washer – Flat	16	52	4
3256–23	Washer – Flat	19	40	2
3256–23	Washer – Flat	18	53	1
3256–23	Washer – Flat	5	56	1
3256–23	Washer – Flat	7	57	3
3256–24	Washer – Flat	10	6	7
3256–24	Washer – Flat	3	12	2
3256–24	Washer – Flat	15	15	7
3256–24	Washer – Flat	17	22	14
3256–24	Washer – Flat	4	22	14
3256–24	Washer – Flat	2	51	4
3256–26	Washer – Flat	12	7	2
3256–26	Washer – Flat	15	11	1
3256–26	Washer – Flat	10	16	7
3256–26	Washer – Flat	1	17	6
3256–26	Washer – Flat	9	26	9
3256–26	Washer – Flat	7	51	8
3256–27	Washer – Flat	9	8	3
3256–27	Washer – Flat	17	36	1
3256–27	Washer – Flat	4	36	1
3256–28	Washer – Flat	14	20	1
3256–28	Washer – Flat	3	21	2
3256–28	Washer – Flat	15	22	2
3256–28	Washer – Flat	1	27	1
3256–29	Washer – Flat	1	4	2
3256–29	Washer – Flat	14	41	2
3256–55	Washer – Flat	9	20	28
3256–82	Washer – Flat	19	15	2
3257–8	Key – Woodruff	6	23	1
3258–19	Screw – Machine	13	7	2
3258–165	Screw – Rd. Hd.	9	32	2
3259–15	Screw – Drive	2	44	4
3272–6	Pin – Cotter	6	24	1
3272–10	Pin – Cotter	3	17	2
3272–10	Pin – Cotter	15	20	2
3272–10	Pin – Cotter	3	27	1
3272–10	Pin – Cotter	15	43	1
3272–12	Pin – Cotter	9	7	3
3272–12	Pin – Cotter	17	37	1
3272–12	Pin – Cotter	4	37	1
3272–17	Pin – Cotter	14	1	3
3272–17	Pin – Cotter	1	2	3
3272–22	Pin – Cotter	3	22	2
3272–22	Pin – Cotter	15	23	2
3290–55	Rivet – Pop	14	38	4
3290–211	Washer – Spring	3	42	1
3290–211	Washer – Spring	16	70	1
3290–343	Pin – Hair Cotter	16	58	1
3290–343	Pin – Hair, Cotter	2	47	1
3296–23	Nut – Lock	12	5	1
3296–23	Nut – Lock	10	15	1
3296–23	Nut – Lock	9	24	3
3296–39	Nut – Lock	17	23	7
3296–39	Nut – Lock	4	23	7
3296–39	Nut – Lock	9	39	4
3296–39	Nut – Lock	16	50	4
3296–42	Nut – Lock	17	42	52
3296–42	Nut – Lock	4	42	52
3296–47	Nut – Lock	19	17	4
3296–48	Nut – Lock	3	42	1
3296–53	Nut – Lock	10	14	1
3296–53	Nut – Lock	16	56	2
32103–12	Nut – Wing	17	31	4
32103–12	Nut – Wing	4	31	4
32104–95	Screw – Self Tapping	14	18	2
32104–95	Screw – Self–Tapping	1	29	2
32104–96	Screw – Self Tapping	14	12	1
32104–96	Screw – Self–Tapping	1	30	1
32104–109	Screw	14	33	1
32104–109	Screw – Hex. Hd.	5	58	4
32107–11	Nut – Square	13	8	2
32121–45	Pin – Roll	10	46	2
32122–42	Screw – Machine	9	22	36
32128–20	Nut – Lock, Flange	19	1	4
32128–25	Nut – Lock, Flange	18	60	4
32128–29	Nut – Lock, Flange	19	10	4
32128–32	Nut – Lock	9	9	193
32128–32	Nut – Lock, Flange	18	71	2
32128–49	Nut – Flange, Lock	15	12	1
32136–1	Nut – Slotted	1	3	2
32136–1	Nut – Slotted	14	42	2
32140–94	Screw – Hex. Hd.	10	32	276
32152–2	Nut – Lock	10	24	12
32153–2	Nut	3	11	2
32153–2	Nut	10	35	4
32153–2	Nut – Lock	15	14	2
32153–2	Nut – Lock	9	37	2
32153–2	Nut – Lock	2	42	2
32153–3	Nut – Lock	19	3	4
32153–3	Nut – Lock	14	32	4
32153–3	Nut – Lock	18	59	2
32153–5	Nut	10	38	6
32153–5	Nut – Lock	17	27	8
32153–5	Nut – Lock	4	27	8
32153–6	Nut	10	42	1

*Not Illustrated

PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible – minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit – which is not reflected in your manual – see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The Rake–O–Vac has two identification numbers; a model number and a serial number. The two numbers are stamped on a plate which is located on the left side of the frame behind the hitch. In any correspondence concerning the Rake–O–Vac – supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized TORO Service Dealer – supply the following information:

1. Model and serial number of the Rake–O–Vac.
2. Part number – description – and the quantity of part(s) desired.

NOTE: Do not order by reference number if a parts catalog is being used; use the PART NUMBER.

TABLE OF CONTENTS

Description	Page
Frame Assembly (Model 07052)	1–2
Jackshaft And Lifting Mechanism (Model 07052)	3
Blower And Throat Assembly (Model 07052)	4–5
Drive Shafts & Gear Box (Model 07052)	6–7
Gear Box Assembly (Model 07052)	8
Hopper And Rear Tailgate (Model 07050 & 07052)	9
Flex Tip Reel And Trailing Arm (Model 07050 & 07052)	10–11
Jack Assembly(Models (07050 & 07052)	12
Air Cleaner Assembly No. 8–2329	13
Frame Assembly (Model 07050)	14
Jackshaft And Lifting Mechanism (Model 07050)	15–16
Blower And Throat Assembly (Model 07050)	17–18
Engine Assembly	19
Crankshaft & Crankcase	20
Oil Pan & Lubrication	21–22
Cylinder Head, Valve, & Breather	23
Ignition & Electrical System	24
Starting System	25
Blower Housing, Baffles, & Fuel System	26
Engine Controls	27
Air Intake, Filtration, & Exhaust	28
TORO Parts Index	29–32

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								