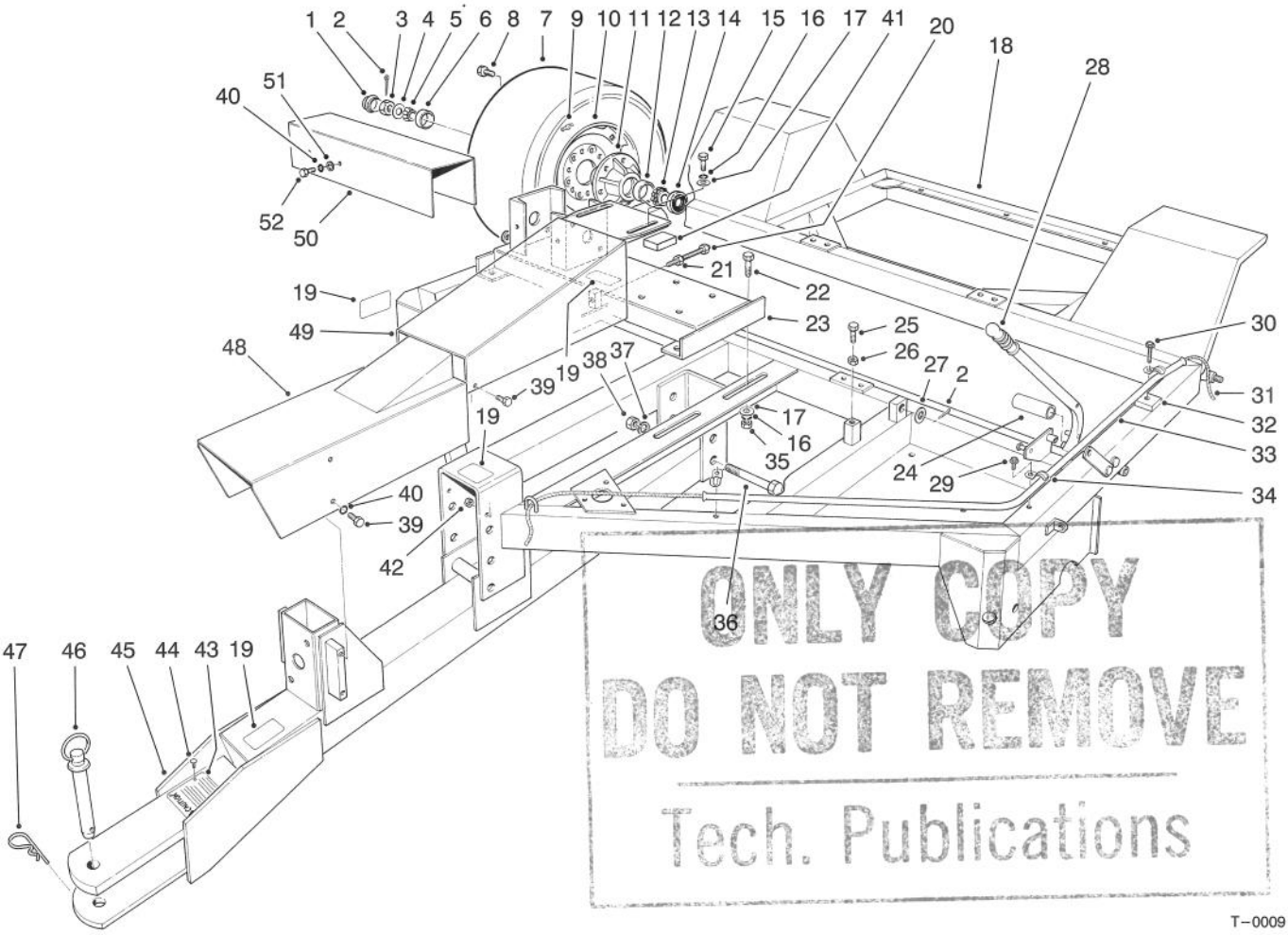
FORM NO. 3316–895 Rev. A

TORO®

MODEL NO. 07050–50001 & UP
MODEL NO. 07052–50001 & UP

PARTS CATALOG

# 66" RAKE–O–VAC® SWEEPER




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T–0009

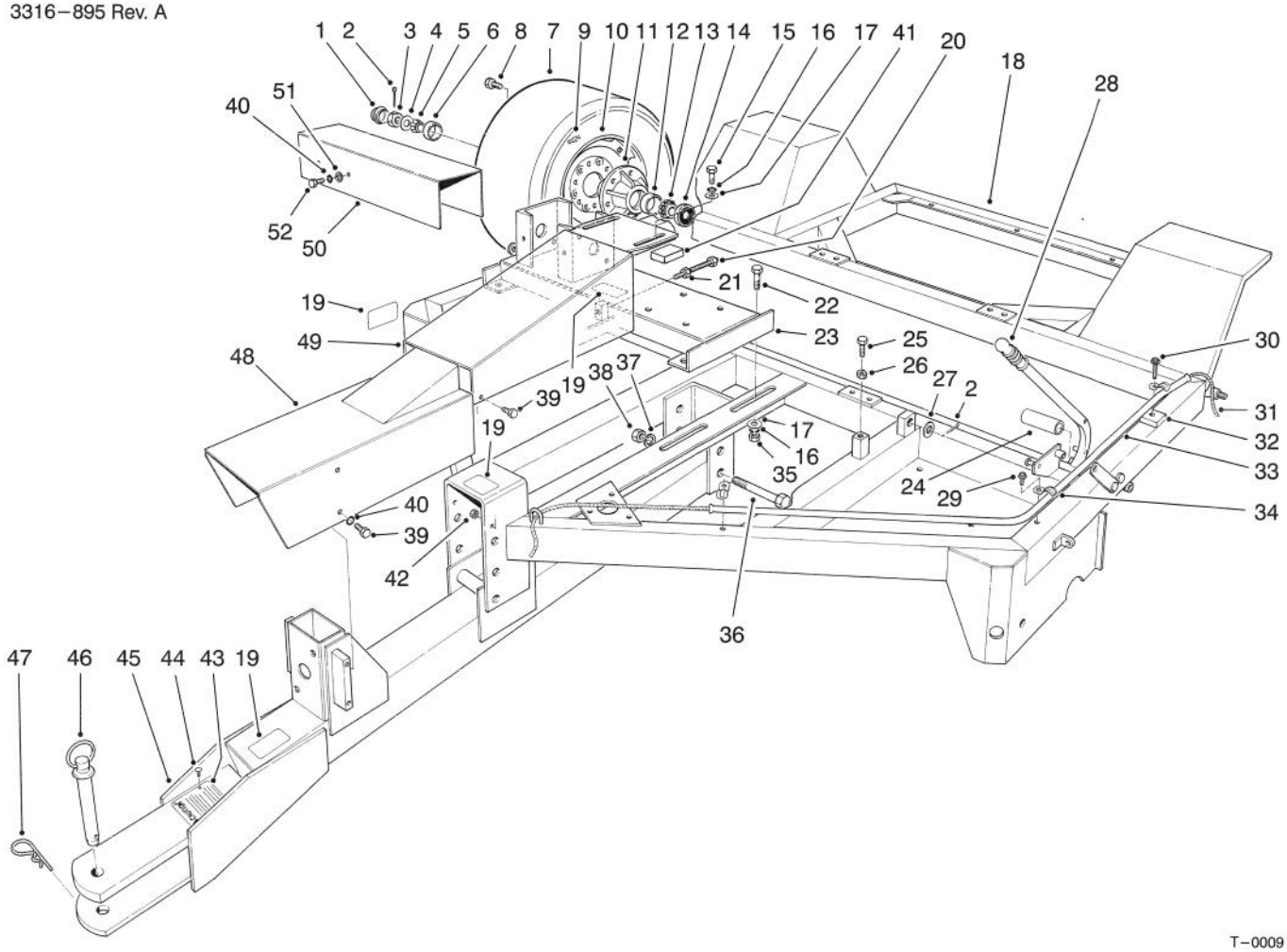
## FRAME ASSEMBLY (Model No. 07052)

| 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 | Wheel Assembly | 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 – Cap 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 – Cap Hex. Hd. | 4 |
| 23 | 13–6000 | Base – Box, Gear | 1 |
| 24 | 3–3107 | Hose | 1 |
| 25 | 323–8 | Screw – Cap 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 |

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TPS

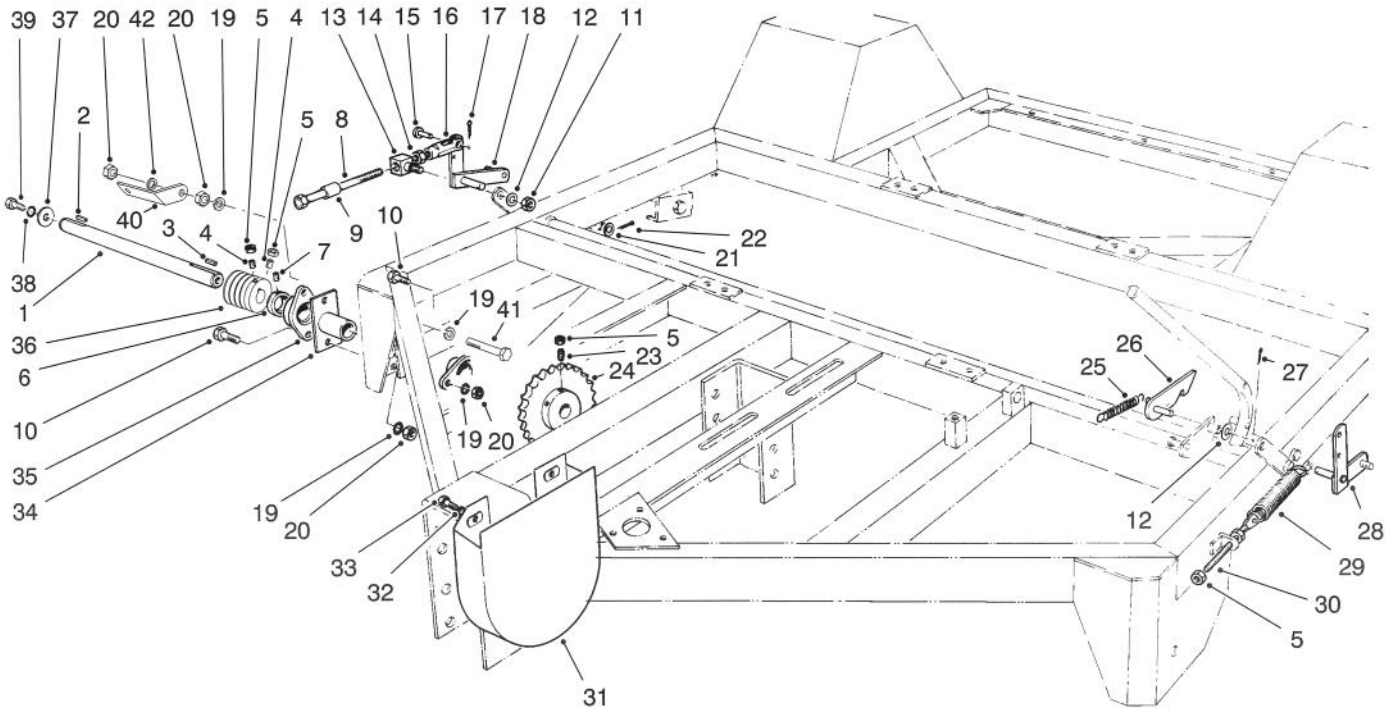



T–0009

# 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 – Cap 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 – Cap Hex. Hd. | 4 |

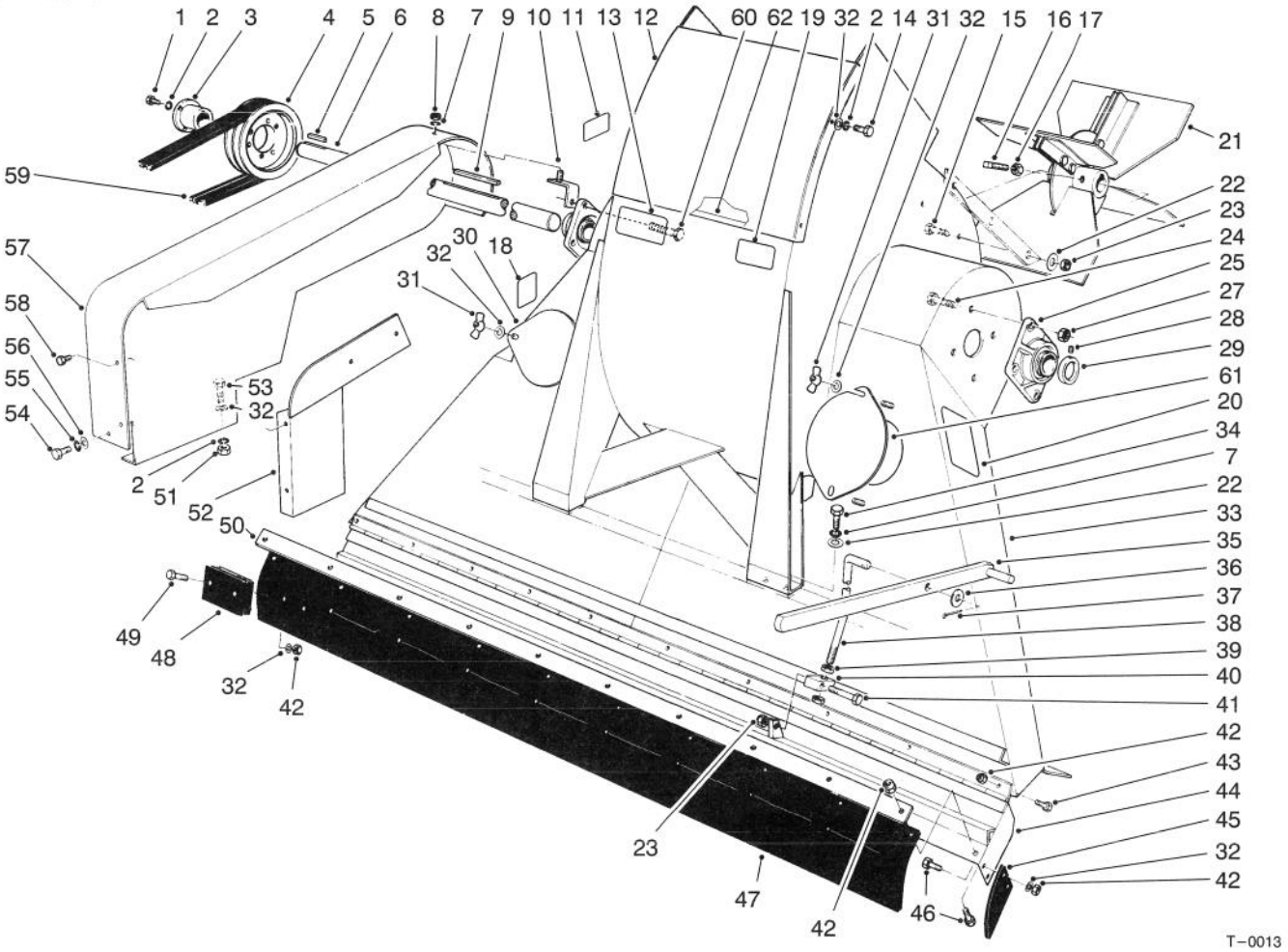



T–0011

# 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 W.A. | 2 |
| 9 | 13–5520 | Spacer | 2 |
| 10 | 324–7 | Screw – Cap 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. | 5 |
| 21 | 3256–28 | Washer – Flat | 2 |
| 22 | 3272–22 | Pin – Cotter | 2 |

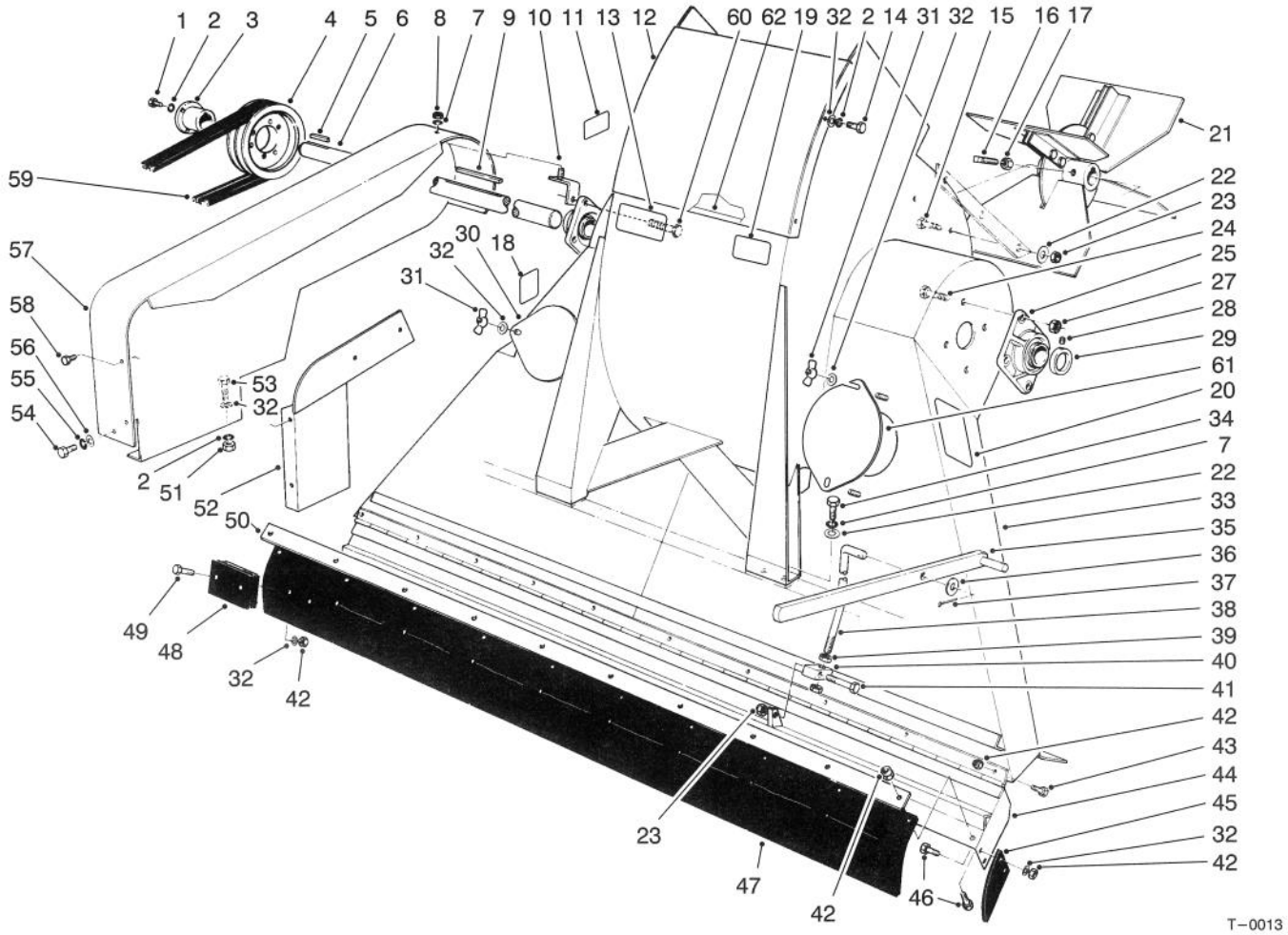
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 23 | 3247–6 | Screw – Set | 2 |
| 24 | 13–4880 | Sprocket | 1 |
| 25 | 13–0480 | Spring | 1 |
| 26 | 13–3990 | Handle – Trip | 1 |
| 27 | 3272–10 | Pin – Cotter | 1 |
| 28 | 13–5500 | Bell Crank – Lift, L.H. | 1 |
| 29 | 13–0050 | Spring | 2 |
| 30 | 13–5530 | Rod – Adjustment, Spring | 2 |
| 31 | 13–4490 | Guard – Sheave | 1 |
| 32 | 3253–4 | Washer – Lock | 2 |
| 33 | 322–7 | Screw – Cap 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 – Cap Hex. Hd. | 1 |
| 40 | 93–4438 | Bracket – Belt Guard | 1 |
| 41 | 324–10 | Screw – Cap Hex. Hd. | 1 |
| 42 | 3290–211 | Washer – Spring | 1 |




# BLOWER & THROAT ASSEMBLY (Model No. 07052)

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 321–13 | Screw – Cap 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 W.A. – Mounting | 1 |
| 11 | 67–5360 | Decal | 1 |
| 12 | 13–3850 | Plate – Blower Access | 1 |
| 13 | 13–6410 | Decal | 1 |
| 14 | 321–4 | Screw – Cap Hex. Hd. | 4 |
| 15 | 323–7 | Screw – Cap 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 | Assembly – Fan | 1 |
| 22 | 3256–24 | Washer – Flat | 14 |
| 23 | 3296–39 | Nut – Lock | 7 |
| 24 | 325–6 | Screw – Cap Hex. Hd. | 7 |
| 25 | 56–6220 | Bearing (Incl. Ref. #28 & 29) | 2 |

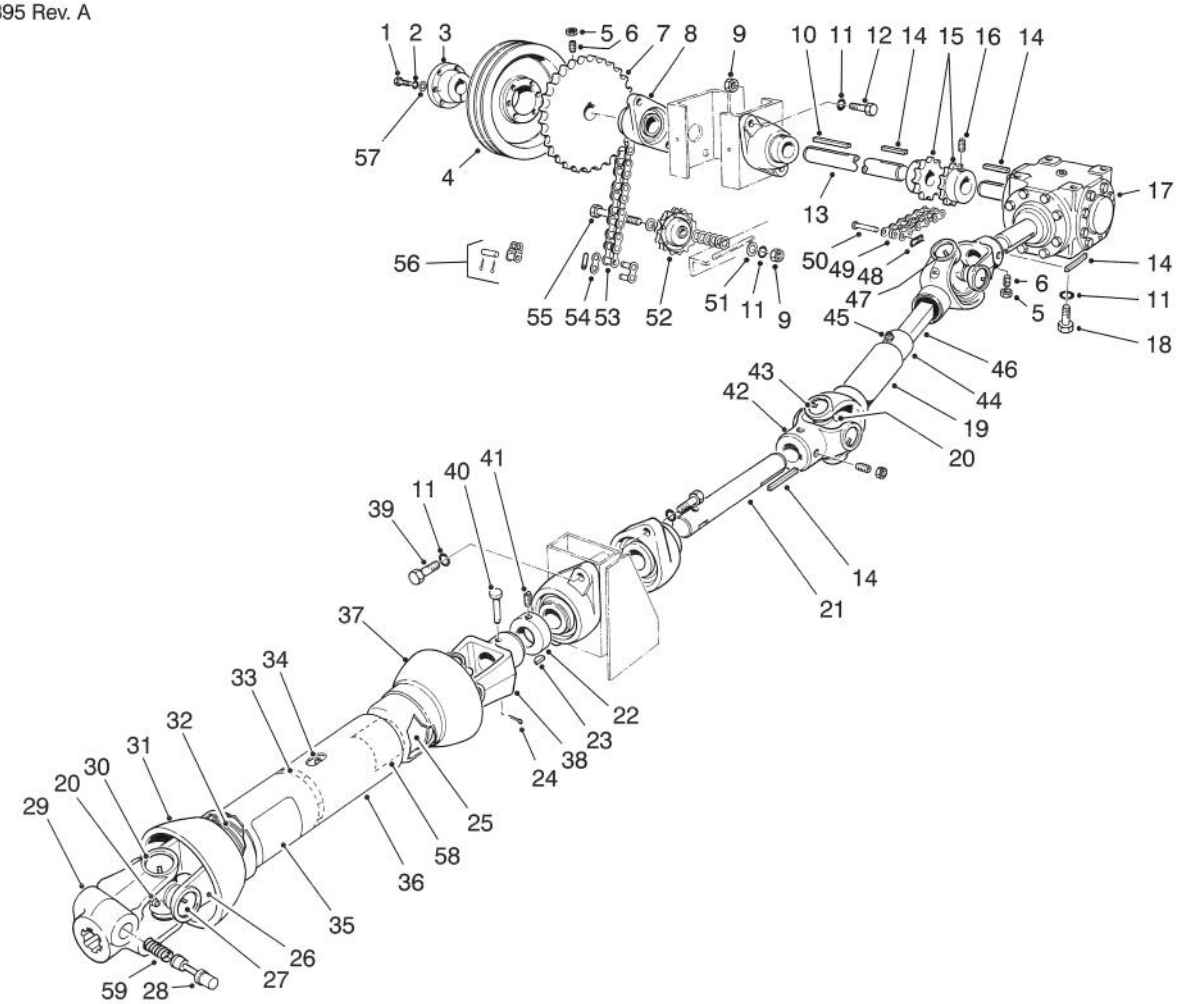
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 27 | 32153–5 | Nut – Lock | 8 |
| 28 | | Screw – Set | 2 |
| 29 | | Collar – Locking | 2 |
| 30 | 13–1420 | Cover – Inspection | 1 |
| 31 | 32103–12 | Nut – Wing | 4 |
| 32 | 3256–22 | Washer – Flat | 32 |
| 33 | 13–6280 | Blower and Throat (Incl. Ref. #2,11–14, 18–20, 30–32 & 61–62) | 1 |
| 34 | 323–6 | Screw – Cap 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 – Cap Hex. Hd. | 1 |
| 42 | 3296–42 | Nut – Lock | 42 |
| 43 | 321–3 | Screw – Cap Hex. Hd. | 10 |
| 44 | 13–4760 | Flap – Lower | 1 |
| 45 | 13–3130 | Flap – End | 2 |
| 46 | 321–5 | Screw – Cap 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 – Cap 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 – Cap Hex. Hd. | 2 |
| 54 | 322–1 | Screw – Cap Hex. Hd. | 1 |
| 55 | 3253–4 | Washer – Lock | 1 |
| 56 | 3256–23 | Washer – Flat | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 57 | 13–4800 | Guard – Belt | 1 |
| 58 | 32104–109 | Screw – Cap Hex. Hd. | 4 |
| 59 | 13–2640 | Belt | 1 |
| 60 | 325–7 | Screw – Cap Hex. Hd. | 1 |
| 61 | 93–4020 | Cover – Inspection | 1 |
| 62 | 93–7708 | Strip – Sealing | 1 |

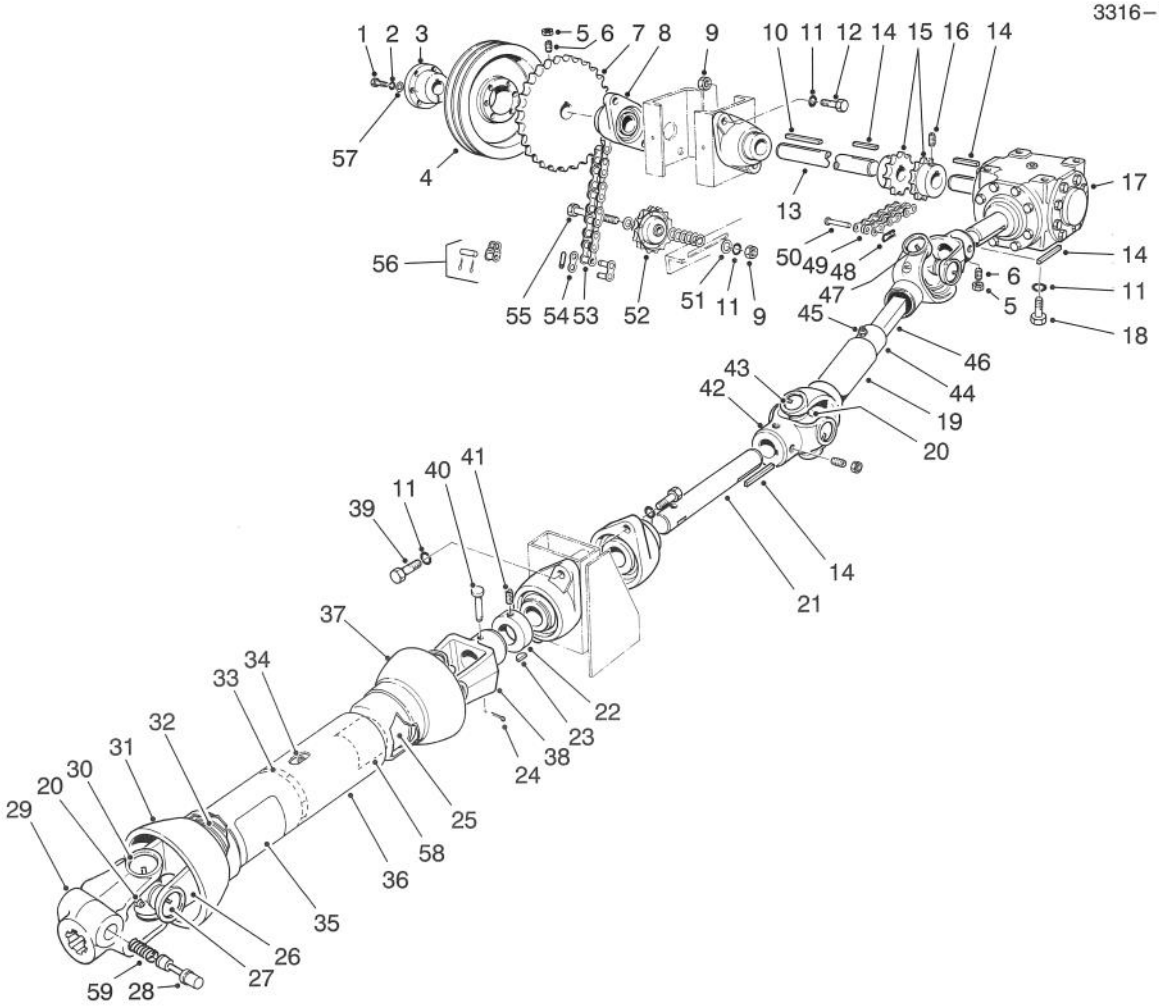



T–0008

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

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 322–7 | Screw – Cap 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 – Cap 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 – Cap Hex. Hd. | 4 |
| 19 | 42–1870 | Rear Shaft Assembly (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 | Yoke & Tube Assembly (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 | Bearing & Cross Kit (Incl. Ref. #20 & 27) | 2 |
| 31 | 42–2380 | Shield – Outer (Incl. Ref. #35) | 1 |
| 32 | 92–1580 | Bearing Kit, Shield | 2 |
| 33 | 42–2340 | Centralizer – Guard | 1 |
| 34 | 2115–85 | Fitting – Grease | 1 |
| 35 | 92–1582 | Decal – Safety | 1 |
| 36 | 42–1860 | Front Shaft Assembly (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 – Cap 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 |



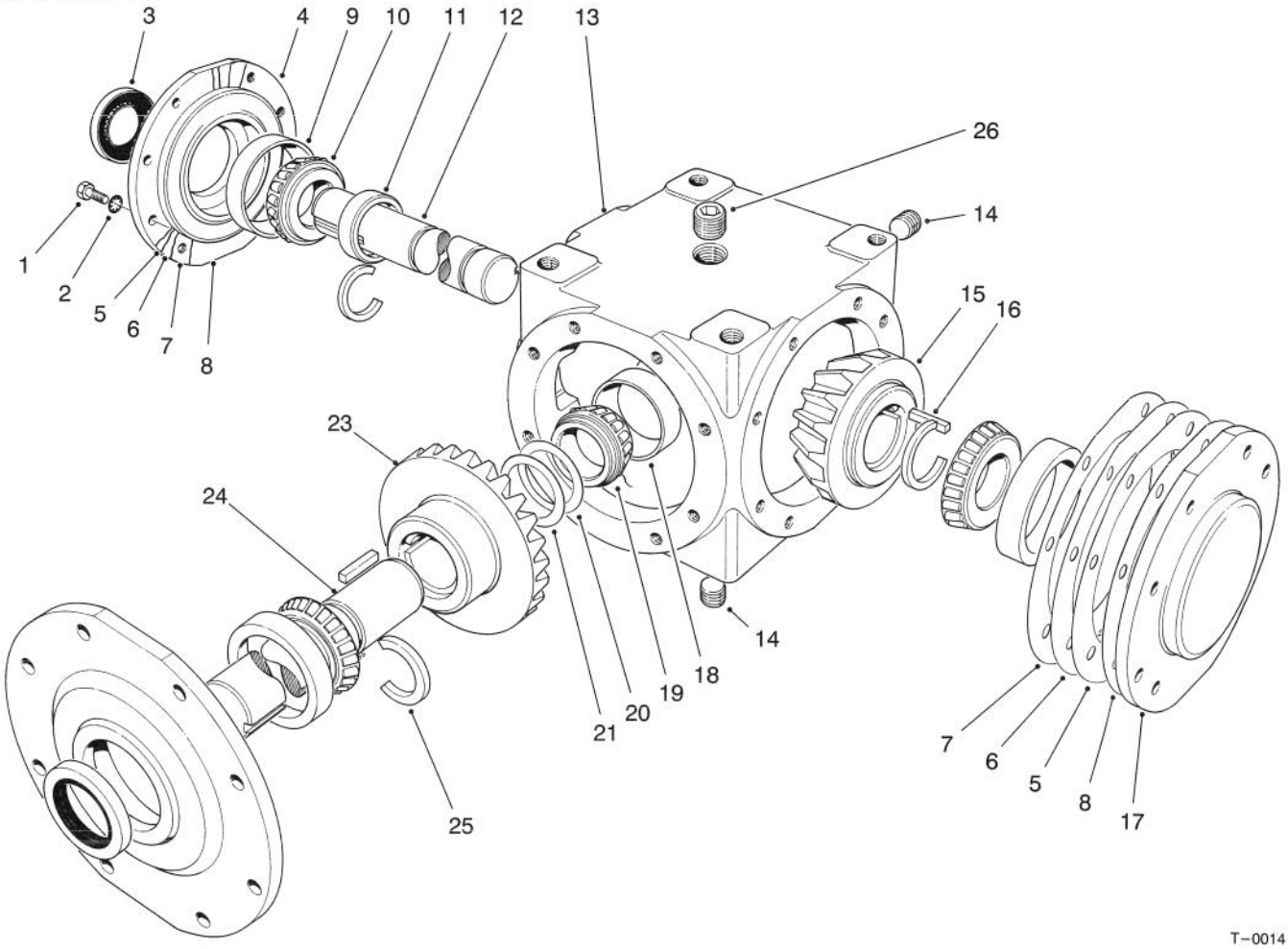

T–0008

# 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 – Cap 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 | Quick Disconnect Kit (Incl. Ref. # 28, & 59) | 1 |

*Not Illustrated

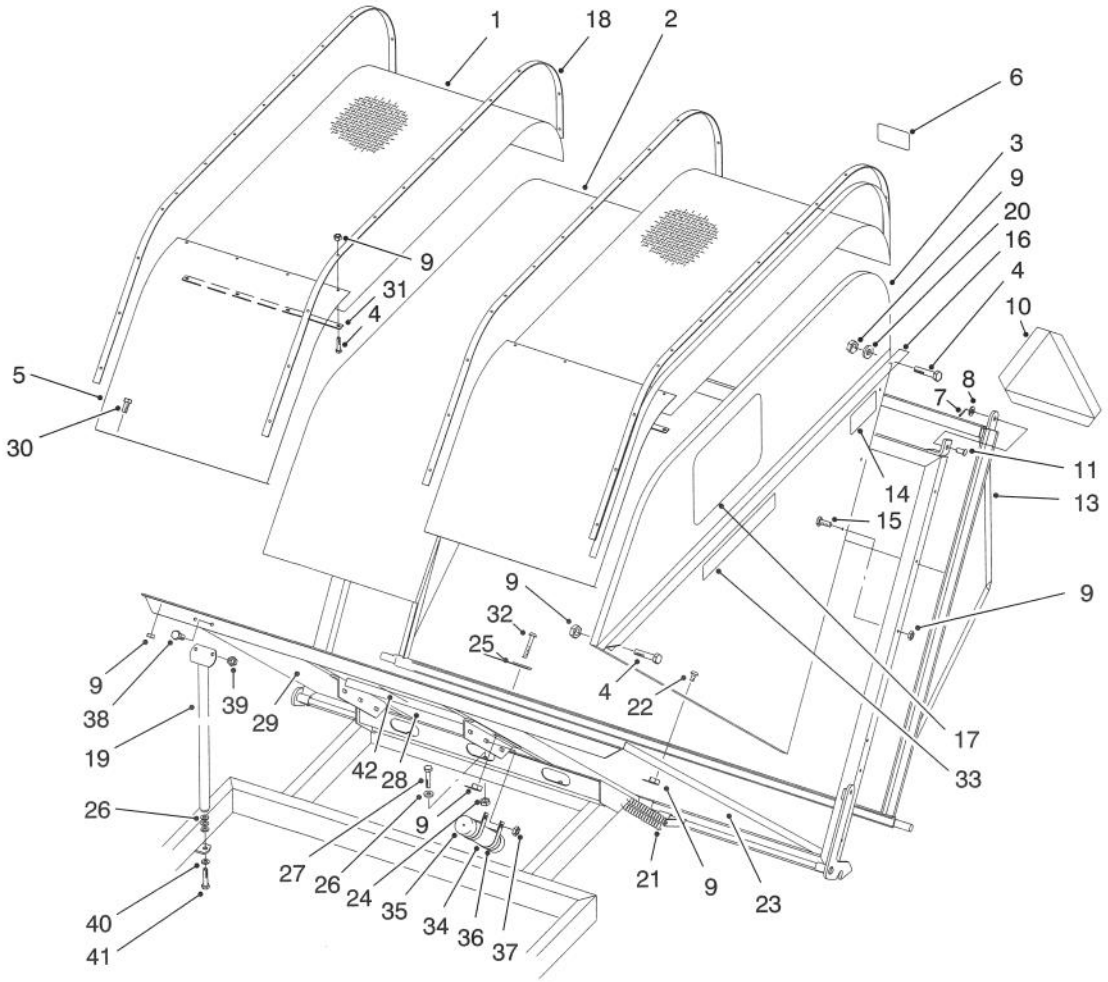



T–0014

# GEAR BOX ASSEMBLY (Model No. 07052)

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 322–5 | Screw – Cap 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 |



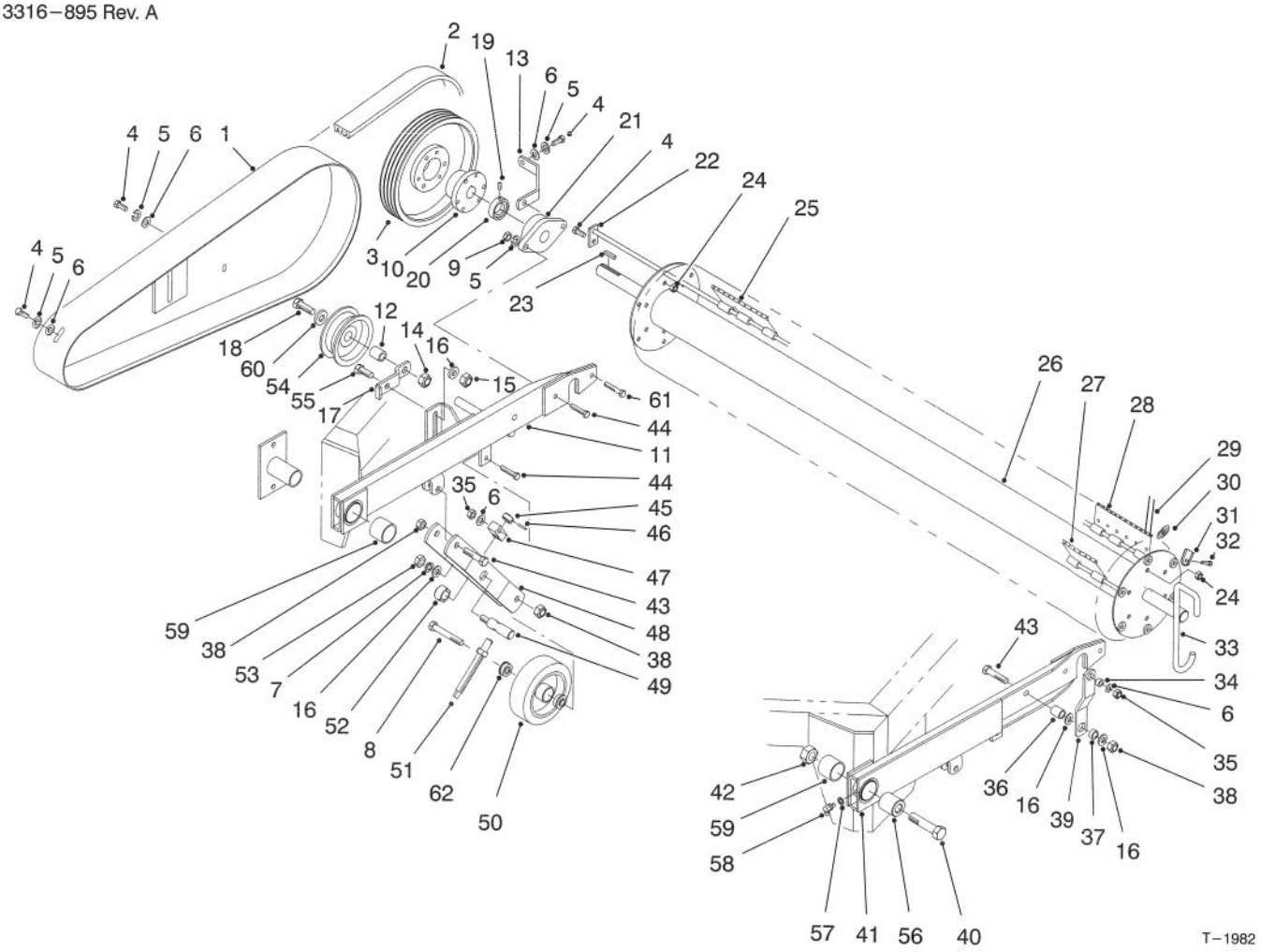

T–0007

# HOPPER & REAR TAILGATE

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 93–4029 | Screen – Top | 2 |
| 2 | 93–4027 | Panel – Top | 1 |
| 3 | 93–4025 | Panel W.A. – L.H. | 1 |
| * | 93–4021 | Panel W.A. – R.H. | 1 |
| 4 | 3234–33 | Screw – Hex Flange Hd. | 96 |
| 5 | 93–4015 | 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 W.A. | 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 | 13–7360 | 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 – Cap Hex. Hd. | 3 |
| 28 | 13–7370 | Panel – Bottom, (Middle) | 1 |
| 29 | 13–7350 | 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 – Cap Hex Hd. | 4 |
| 39 | 3296–39 | Nut – Lock | 4 |
| 40 | 3253–7 | Washer – Lock | 2 |
| 41 | 325–7 | Screw – Cap Hex Hd. | 2 |
| 42 | 93–7708 | Strip – Sealing | 1 |
| * | 92–2409 | Hopper Assembly (Incl. Ref. #1–33) | 1 |

*Not Illustrated

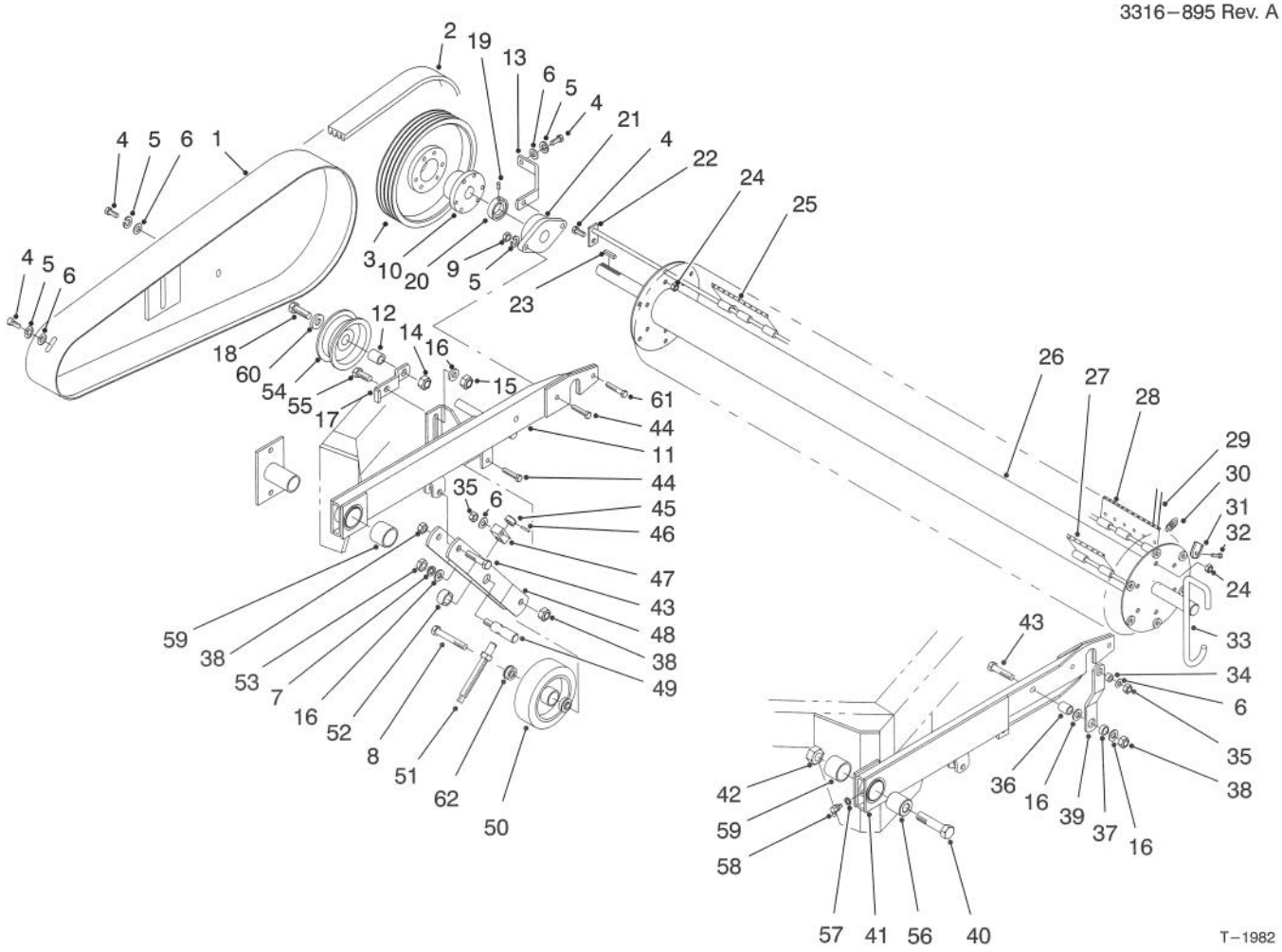



# FLEX TIP REEL & TRAILING ARM

| 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 – Cap Hex. Hd. | 9 |
| 5 | 3253–21 | Washer – Lock | 7 |
| 6 | 3256–24 | Washer – Flat | 7 |
| 7 | 3253–7 | Washer – Lock | 2 |
| 8 | 325–14 | Screw – Cap 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 W.A. | 1 |
| 14 | 3296–53 | Nut – Lock | 1 |
| 15 | 3296–23 | Nut – Lock | 1 |
| 16 | 3256–26 | Washer – Flat | 7 |
| 17 | 93–4433 | Pulley Bracket W.A. | 1 |
| 18 | 327–6 | Screw – Cap Hex. Hd. | 1 |
| 19 | | Screw – Set | 2 |
| 20 | | Collar – Locking | 2 |
| 21 | 56–6230 | Bearing (Incl. Ref. #19 & 20) | 2 |
| 22 | 13–4960 | Shaft W.A. – 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 | Assy. – End Plate, Stake | 3 |
| 26 | 93–0197 | Flex Tip W.A. – Reel | 1 |
| 27 | 93–0185 | Assy. – Center Plate, Stake | 60 |
| 28 | 93–0187 | Assy. – 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 – Cap 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 – Cap Hex. Hd. | 4 |
| 44 | 323–9 | Screw – Cap 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

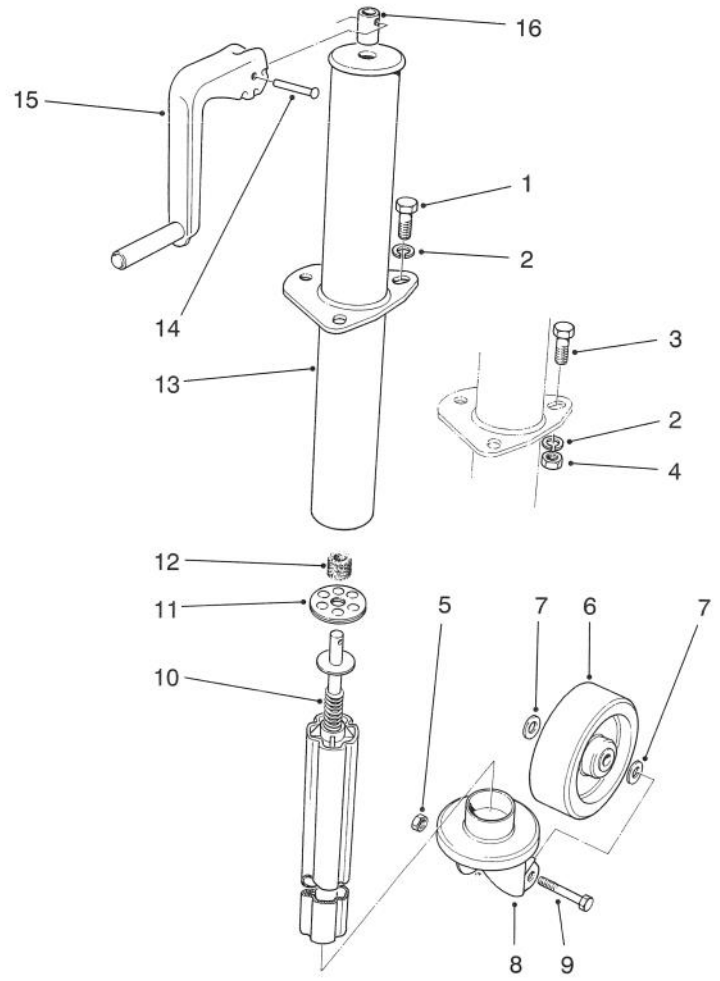



# FLEX TIP REEL & TRAILING ARM (Continued)

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

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 56 | 63–5250 | Spacer | 1 |
| 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 – Cap Hex. Hd. | 1 |
| 62 | 93–7715 | Ball Bearing | 4 |

*Not Illustrated



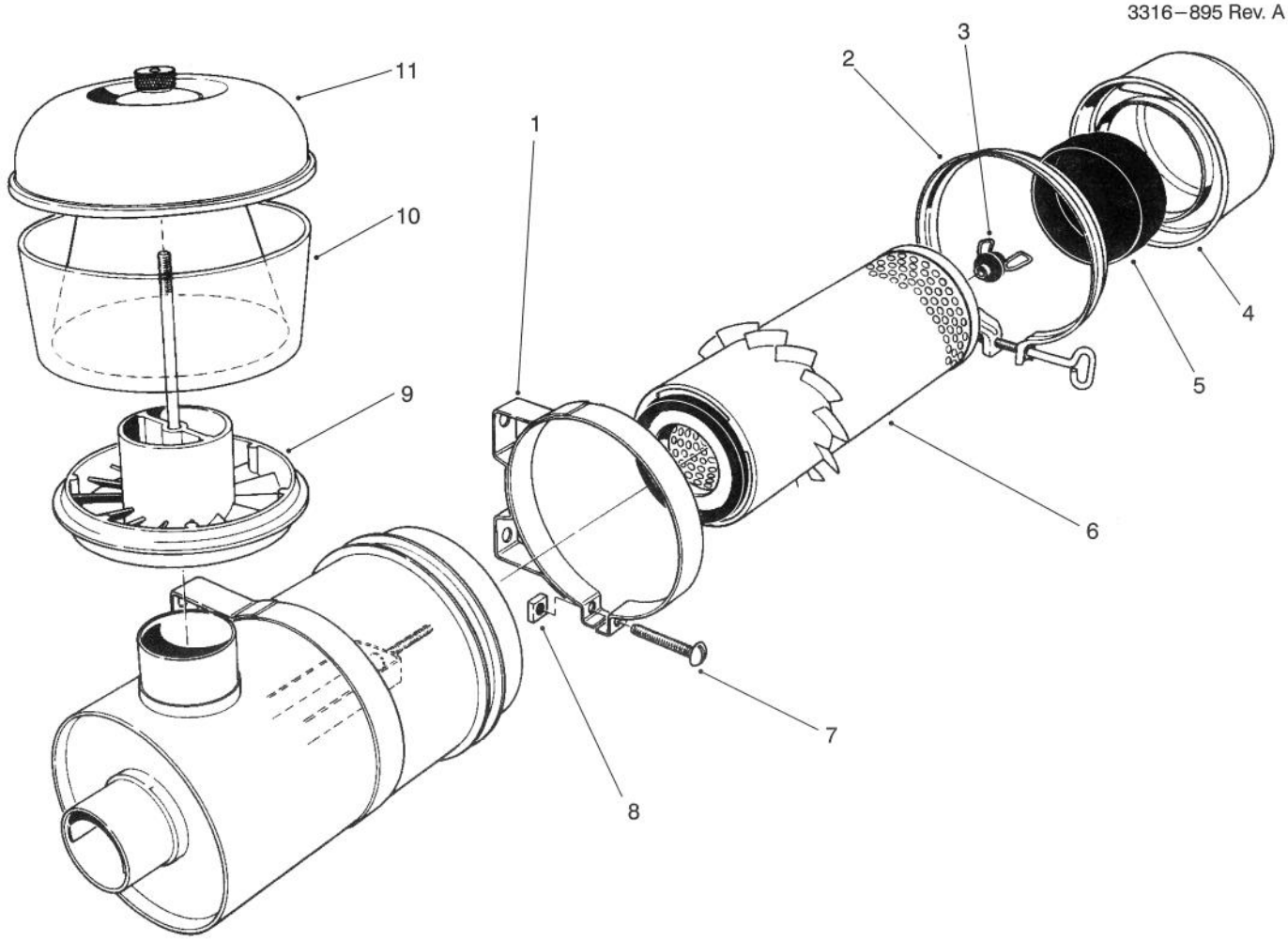

T–0015

# JACK ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 323–4 | Screw – Cap Hex. Hd. (Model 07050 only) | 3 |
| 2 | 3253–21 | Washer – Lock | 3 |
| 3 | 323–5 | Screw – Cap 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 – Cap Hex. Hd. | 1 |
| 10 | 13–6750 | Ram | 1 |
| 11 | 13–3510 | Bearing – Thrust | 1 |
| 12 | 13–3610 | Sleeve – Felt | 1 |
| 13 | 13–5680 | Assembly – Jack (Incl. Ref. #10–16) | 1 |
| 14 | 13–6730 | Rivet | 1 |
| 15 | 13–6740 | Handle | 1 |
| 16 | 13–3490 | Sleeve | 1 |
| * | 13–6440 | Assembly – Wheel (Incl. Ref. #5–9) | 1 |

*Not Illustrated

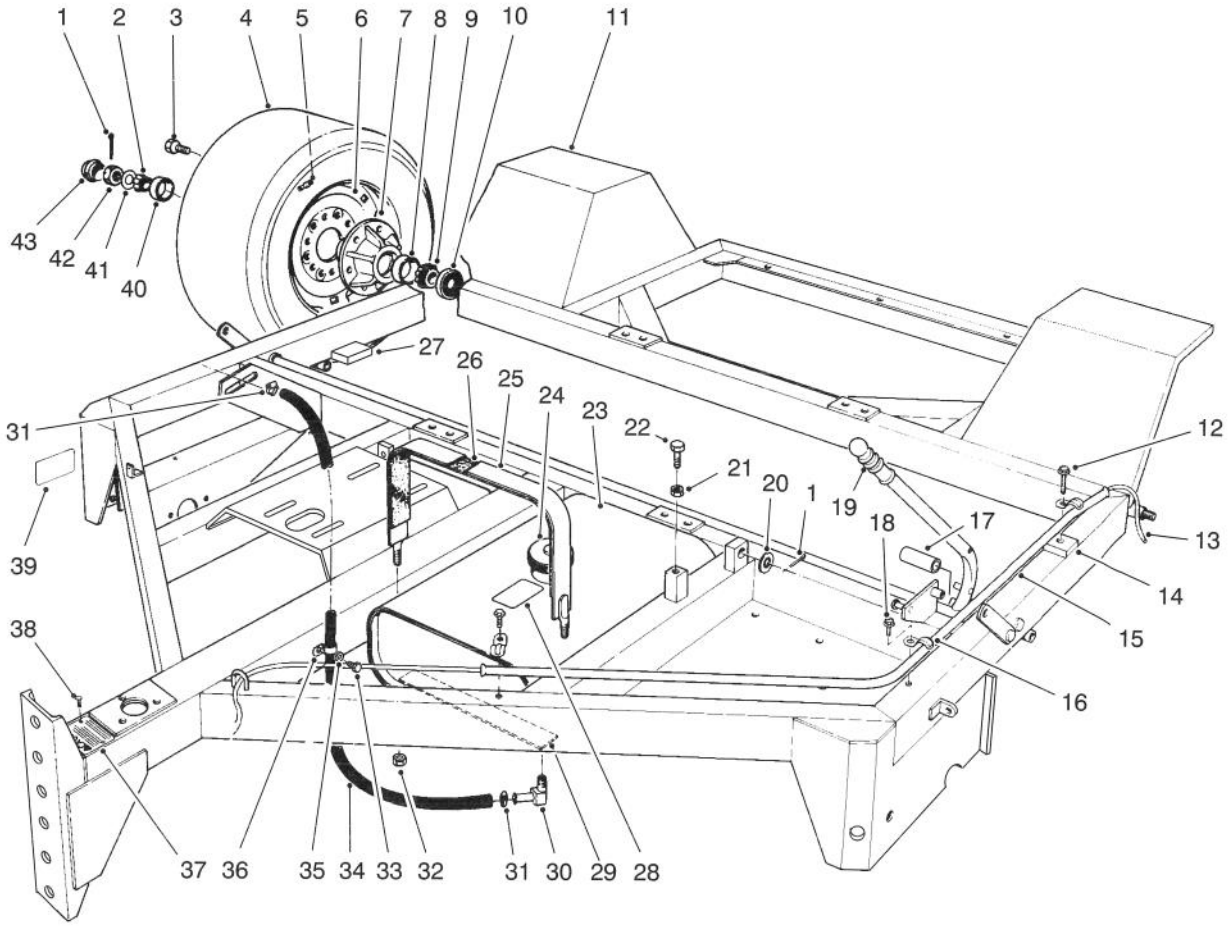



# AIR CLEANER ASSEMBLY NO. 8–2329

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

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

*Not Illustrated

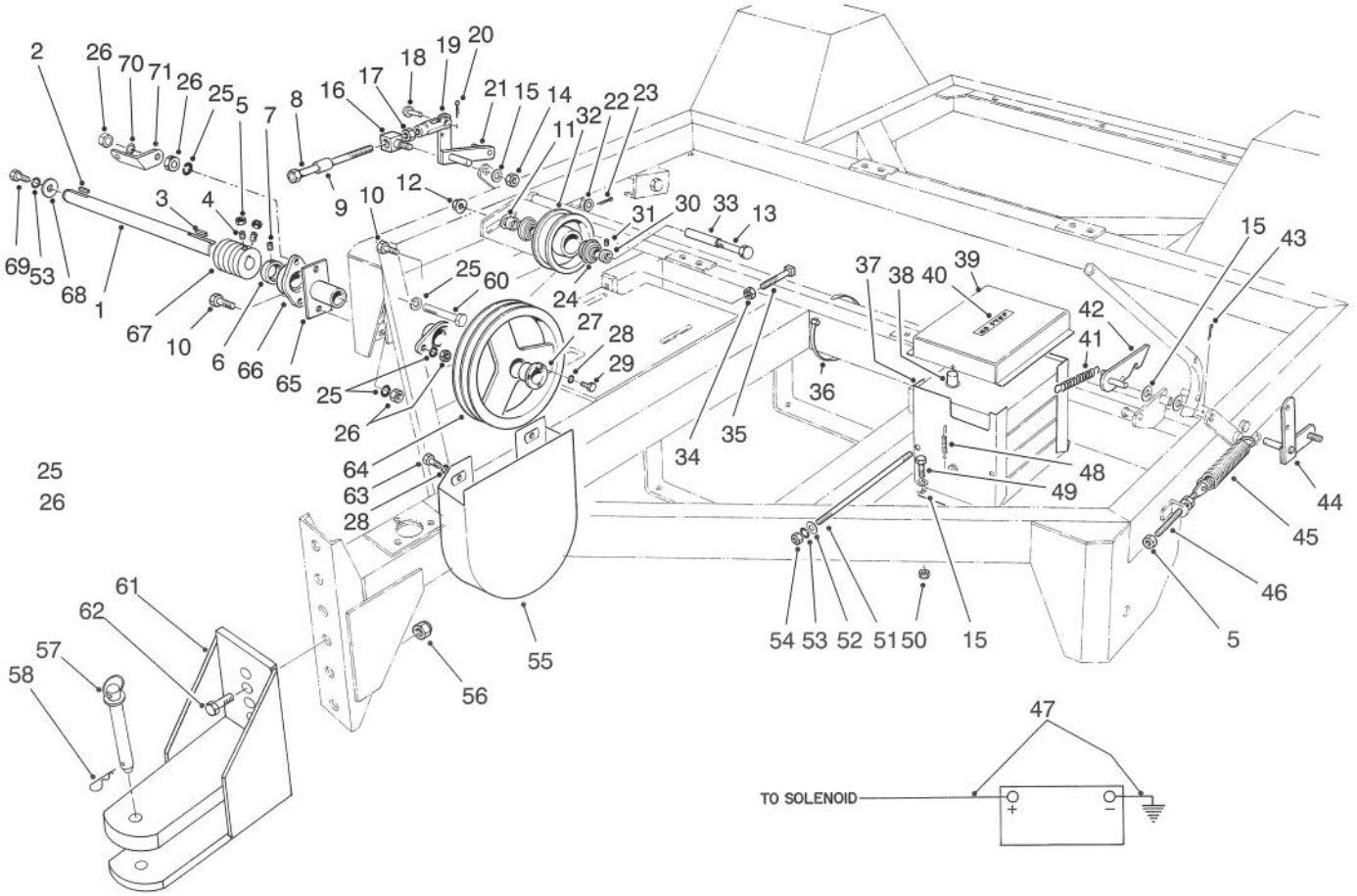



T–0006

# 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 | Wheel Assembly | 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 – Cap 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 | Strap Assy. (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 | 63–7722 | 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 |

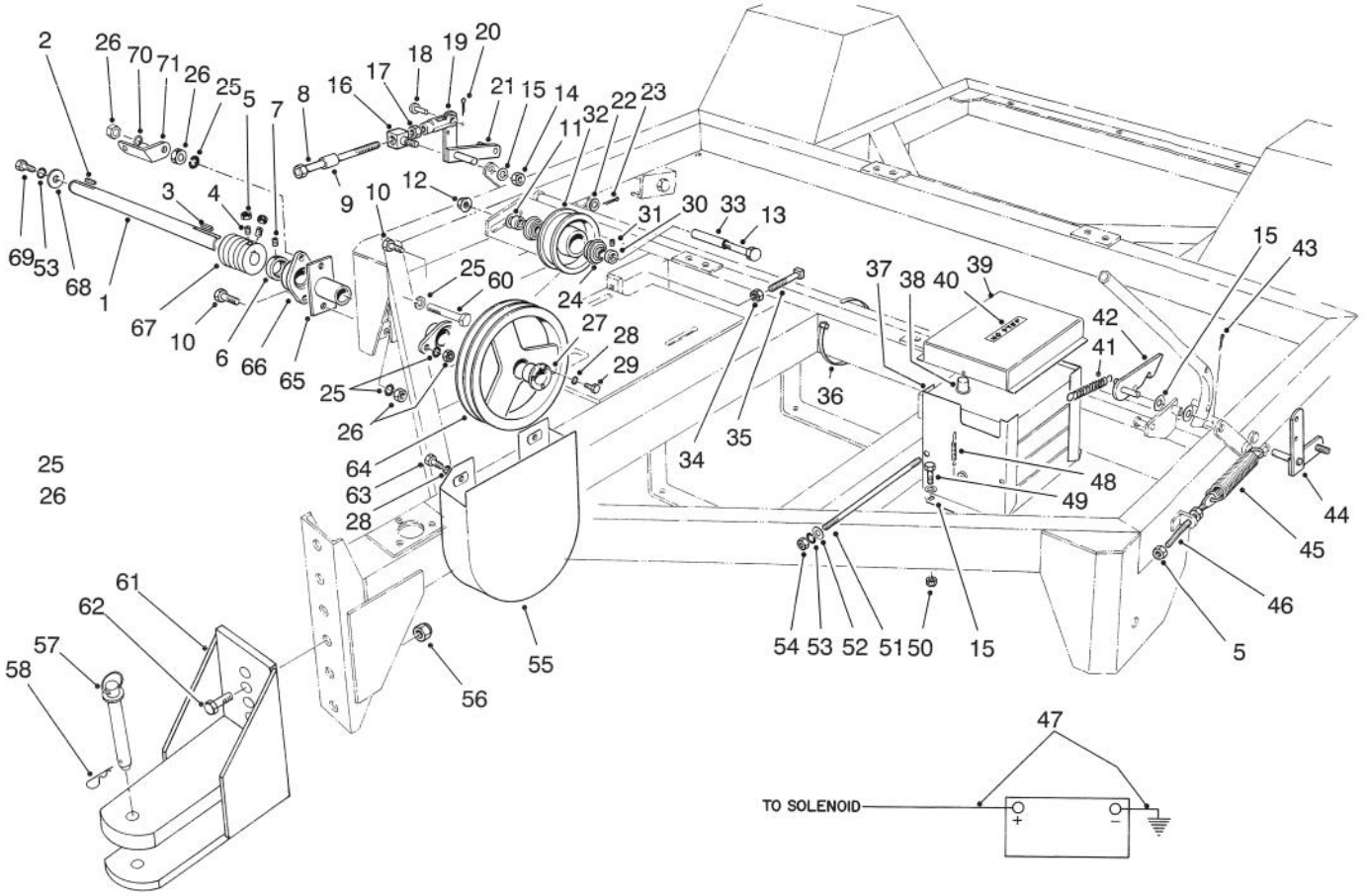



T–0010

# 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 – Cap Hex. Hd. | 3 |
| 11 | 3256–26 | Washer – Flat | 1 |
| 12 | 32128–49 | Nut – Flange, Lock | 1 |
| 13 | 325–20 | Screw – Cap 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 – Cap 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 – Cap Hex. Hd. | 4 |

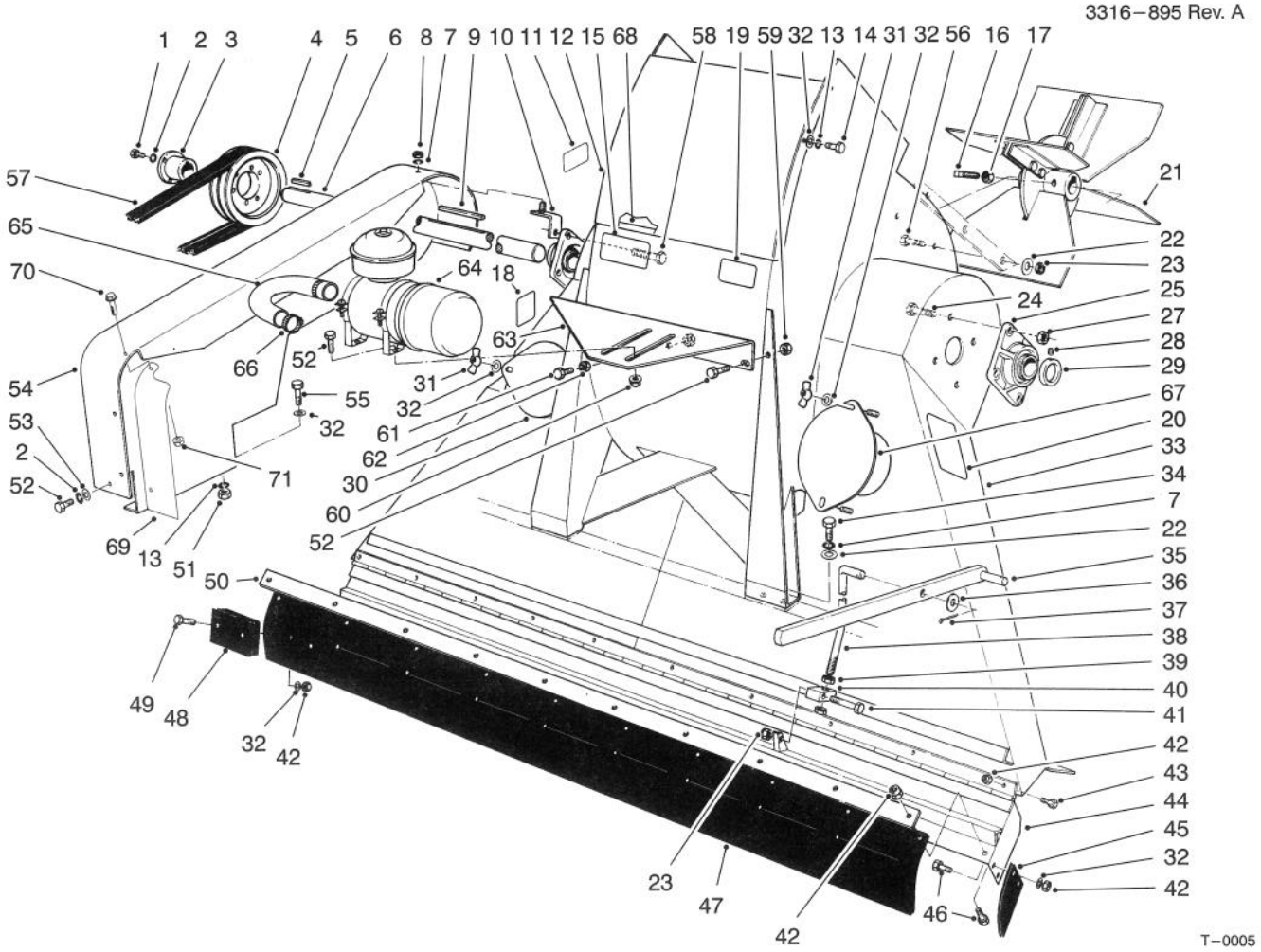



T–0010

# 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 – Cap Hex. Hd. | 1 |
| 61 | 93–4409 | Tongue W.A. | 1 |

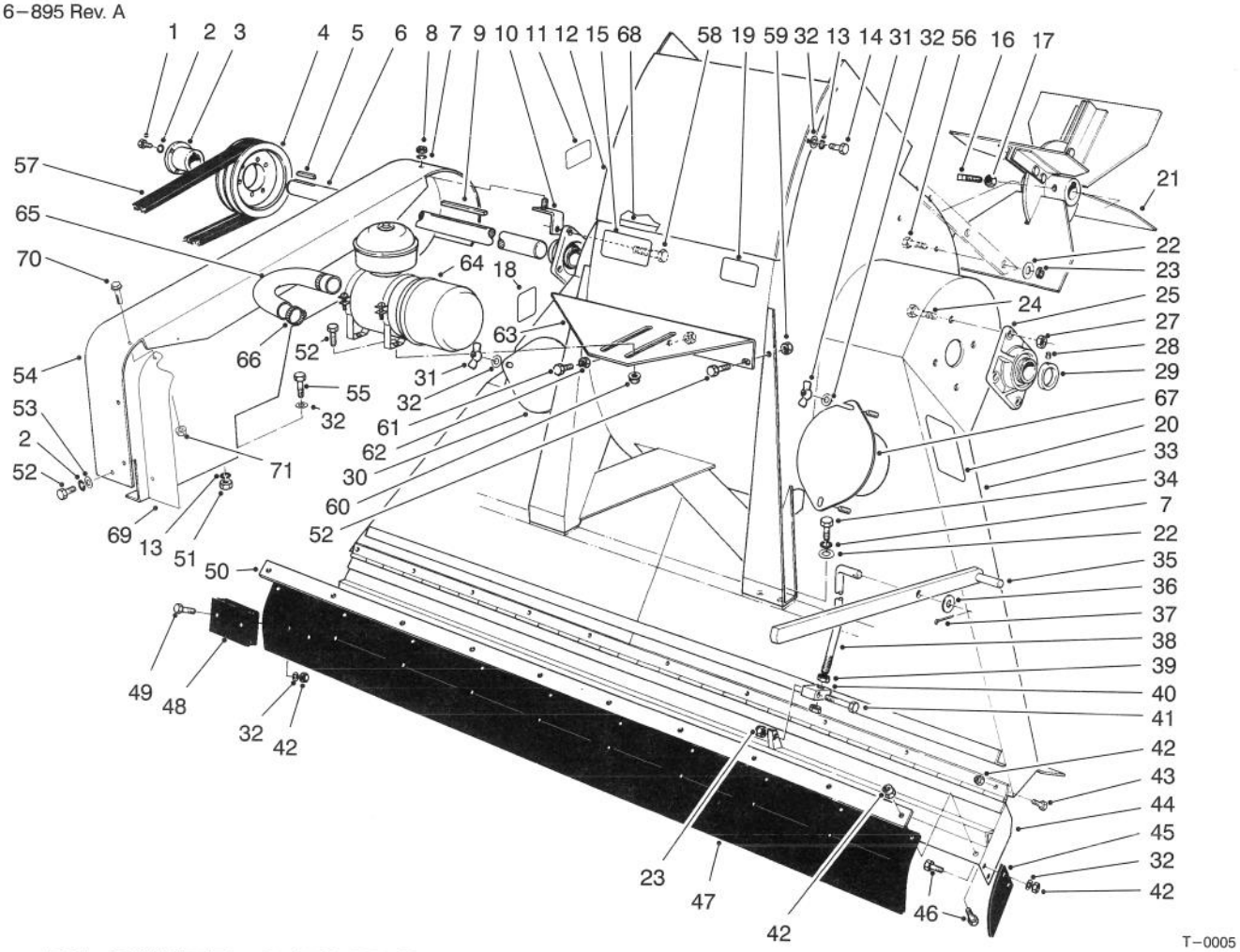
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 62 | 327–6 | Screw – Cap Hex. Hd. | 2 |
| 63 | 322–7 | Screw – Cap Hex. Hd. | 2 |
| 64 | 13–2670 | Sheave | 1 |
| 65 | 63–5210 | Spindle – Driveside | 1 |
| 66 | 56–6230 | Bearing (Incl. Ref. #6 & 7) | 2 |
| 67 | 93–4033 | Pulley – Driver | 1 |
| 68 | 13–3710 | Washer | 1 |
| 69 | 321–4 | Screw – Cap 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 – Cap 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 W.A. | 1 |
| 11 | 67–5360 | Decal | 1 |
| 12 | 13–3850 | Plate – Blower Access | 1 |
| 13 | 3253–3 | Washer – Lock | 6 |
| 14 | 321–4 | Screw – Cap 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 | Fan Assembly | 1 |
| 22 | 3256–24 | Washer – Flat | 14 |
| 23 | 3296–39 | Nut – Lock | 7 |
| 24 | 325–6 | Screw – Cap 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 – Cap 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 – Cap Hex. Hd. | 1 |
| 42 | 3296–42 | Nut – Lock | 42 |
| 43 | 321–3 | Screw – Cap Hex. Hd. | 10 |
| 44 | 13–4760 | Flap – Lower | 1 |
| 45 | 13–3130 | Flap – End | 2 |
| 46 | 321–5 | Screw – Cap Hex. Hd. | 14 |
| 47 | 13–4700 | Flap (Incl. Ref. #23, 42, 48–49) | 1 |
| 48 | 13–4560 | Weight – Flap | 18 |
| 49 | 321–8 | Screw – Cap Hex. Hd. | 18 |
| 50 | 13–1390 | Retainer – Flap | 1 |
| 51 | 3217–5 | Nut – Hex | 2 |

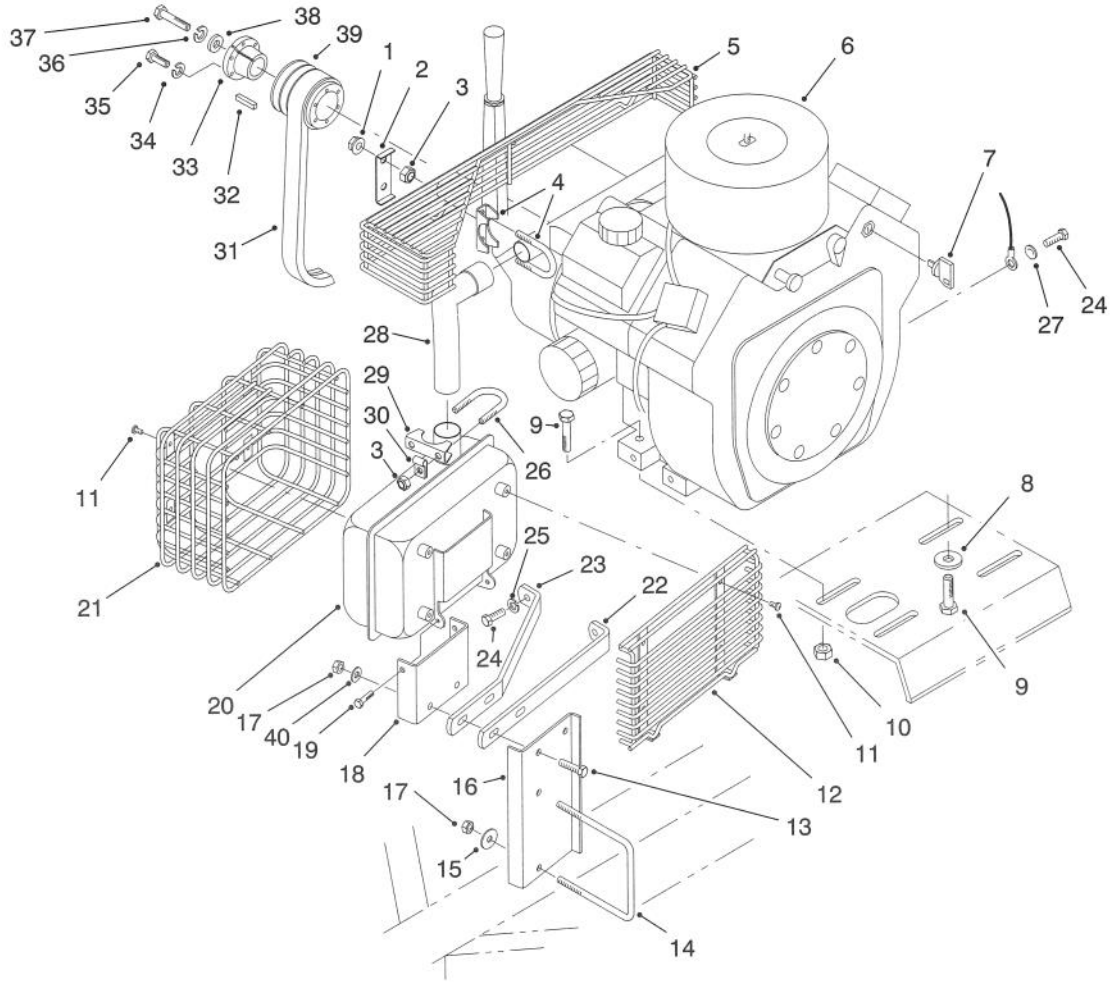



T–0005

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

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 52 | 322–1 | Screw – Cap Hex. Hd. | 1 |
| 53 | 3256–23 | Washer – Flat | 1 |
| 54 | 13–4800 | Guard – Belt | 1 |
| 55 | 321–4 | Screw – Cap Hex. Hd. | 2 |
| 56 | 323–7 | Screw – Cap Hex. Hd. | 6 |
| 57 | 93–0183 | Belt | 1 |
| 58 | 325–7 | Screw – Cap Hex. Hd. | 1 |
| 59 | 32153–3 | Nut – Lock | 2 |
| 60 | 32128–25 | Nut – Lock, Flange | 4 |
| 61 | 322–5 | Screw – Cap 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 | Air Cleaner Assembly | 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 – Cap Hex. Hd. | 2 |
| 71 | 32128–32 | Nut – Lock, Flange | 2 |




T–2006

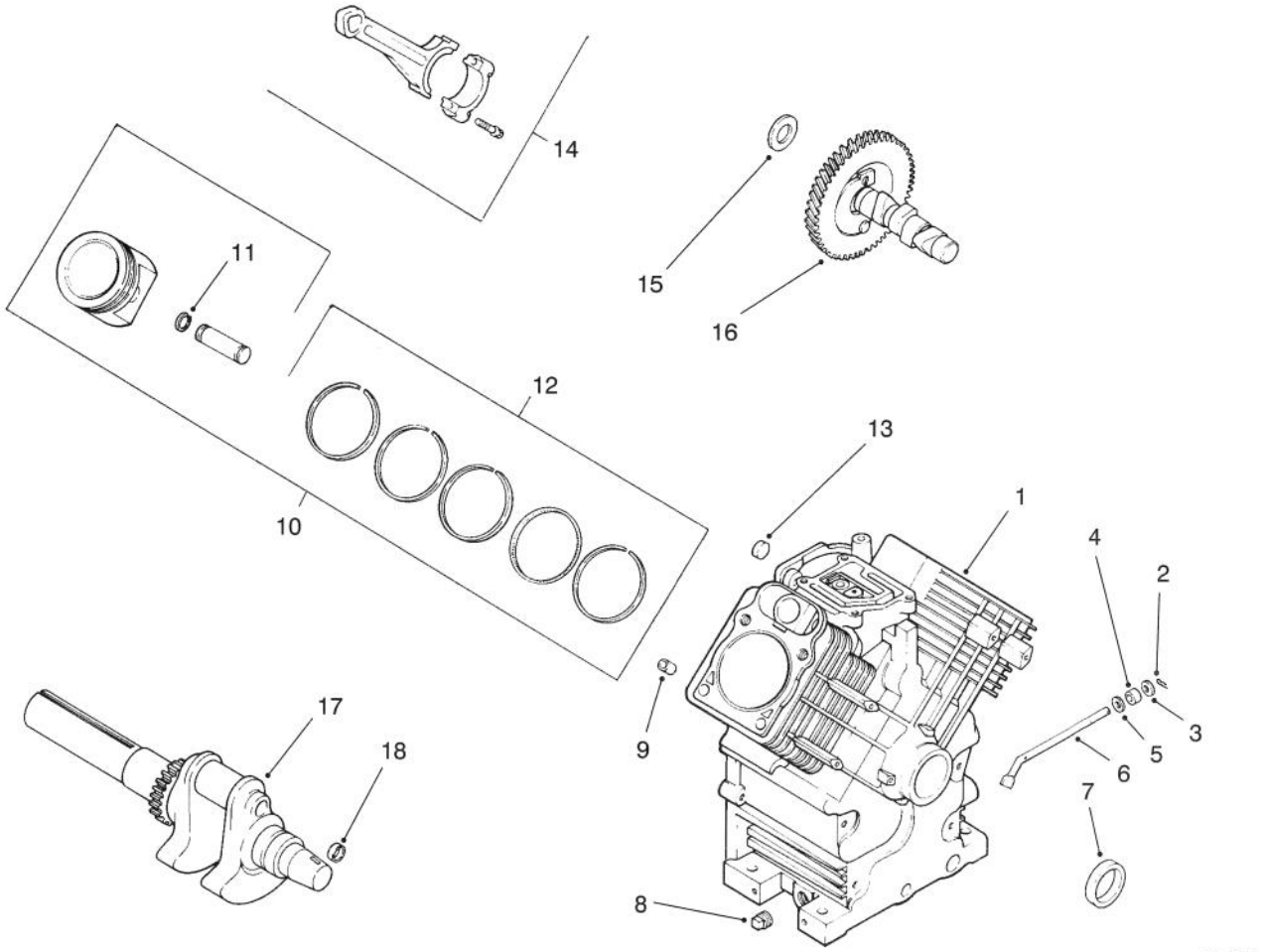
# ENGINE ASSEMBLY

| 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 | Muffler Clamp Assembly | 2 |
| 5 | 93–4418 | Guard – Manifold, Exhaust | 1 |
| ‡6 | | Engine Kohler CH22CS Spec 66525 | 1 |
| 7 | 63–8360 | Key | 2 |
| 8 | 3256–35 | Washer – Flat | 1 |
| 9 | 323–9 | Screw – Cap 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 – Cap 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 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 22 | 93–4000 | Strap – Muffler Support | 1 |
| 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 – Cap Hex. Hd. | 3 |
| 36 | 3253–21 | Washer – Lock | 1 |
| 37 | 323–10 | Screw – Cap 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

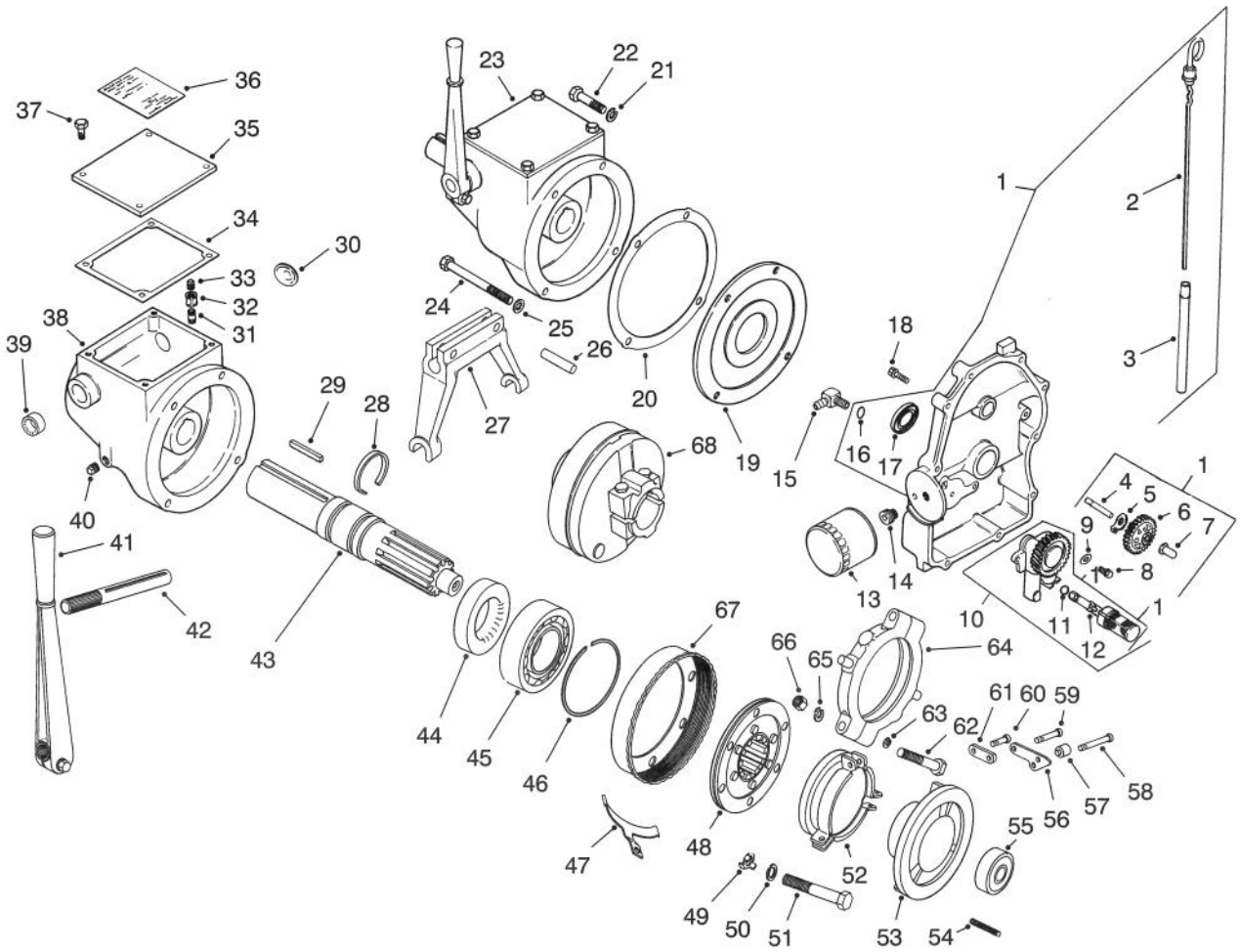
# CRANKSHAFT & CRANKCASE

| 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

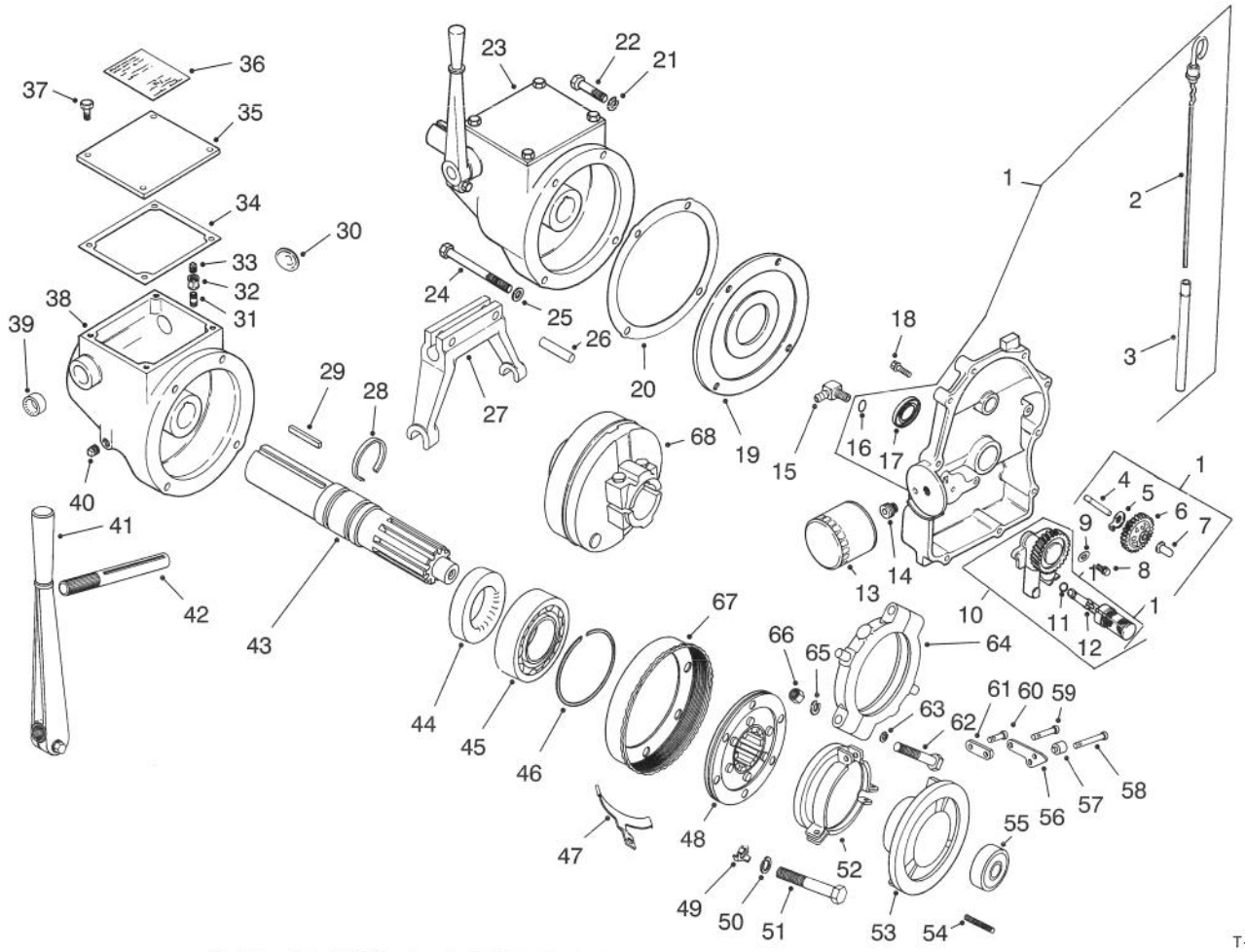



# OIL PAN & LUBRICATION

| 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 | Oil pump assembly (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 | Gasket, clutch assembly | 1 |
| 21 | X–23–1 | Washer, lock | 4 |
| 22 | 24 086 28 | Screw, hex cap | 2 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 23 | 24 239 02 | Clutch assembly (Incl. Ref. #29–31, 33–61) | 1 |
| 24 | 24 086 29 | Screw, hex cap | 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



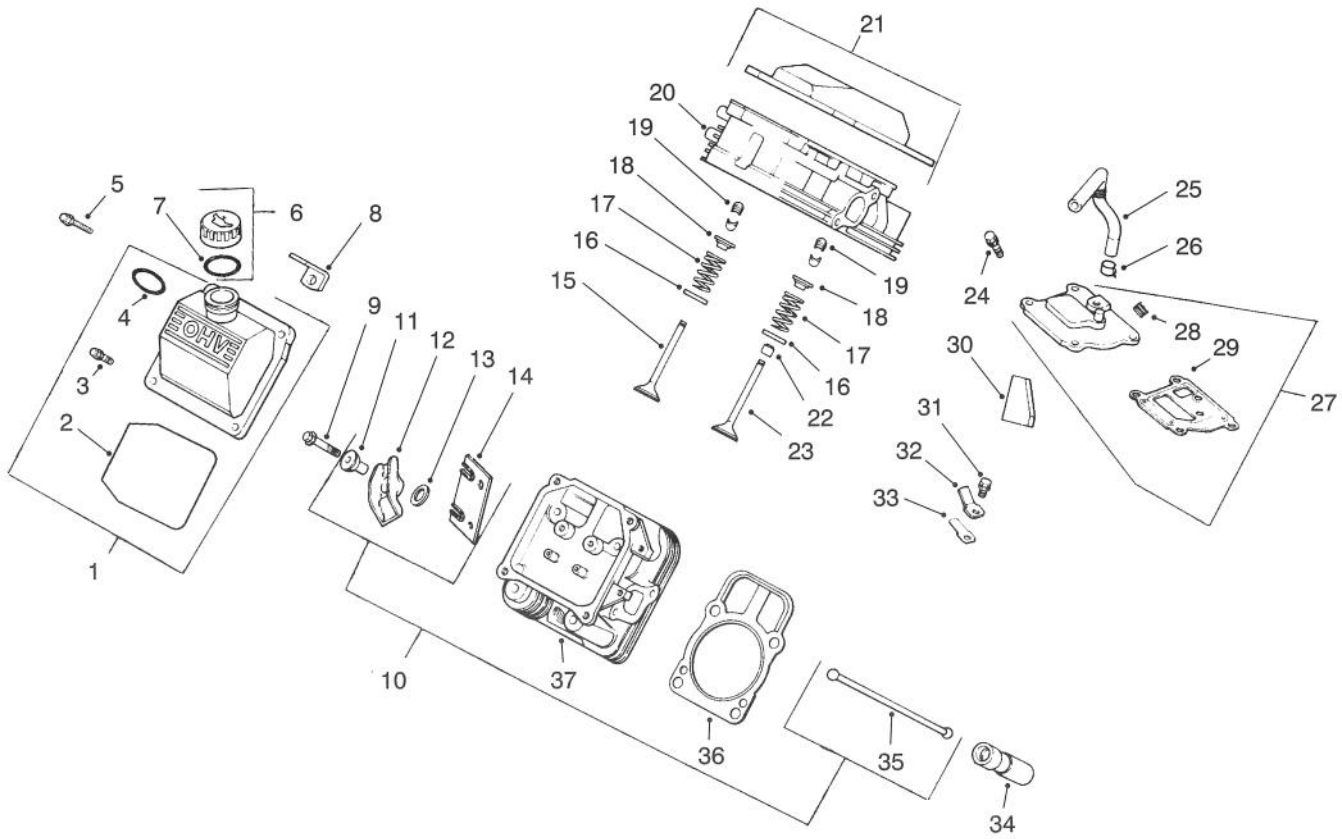

T–1985

# 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, H.C. | 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, ling (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 | | Clutch Assembly | 1 |

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




T–1986

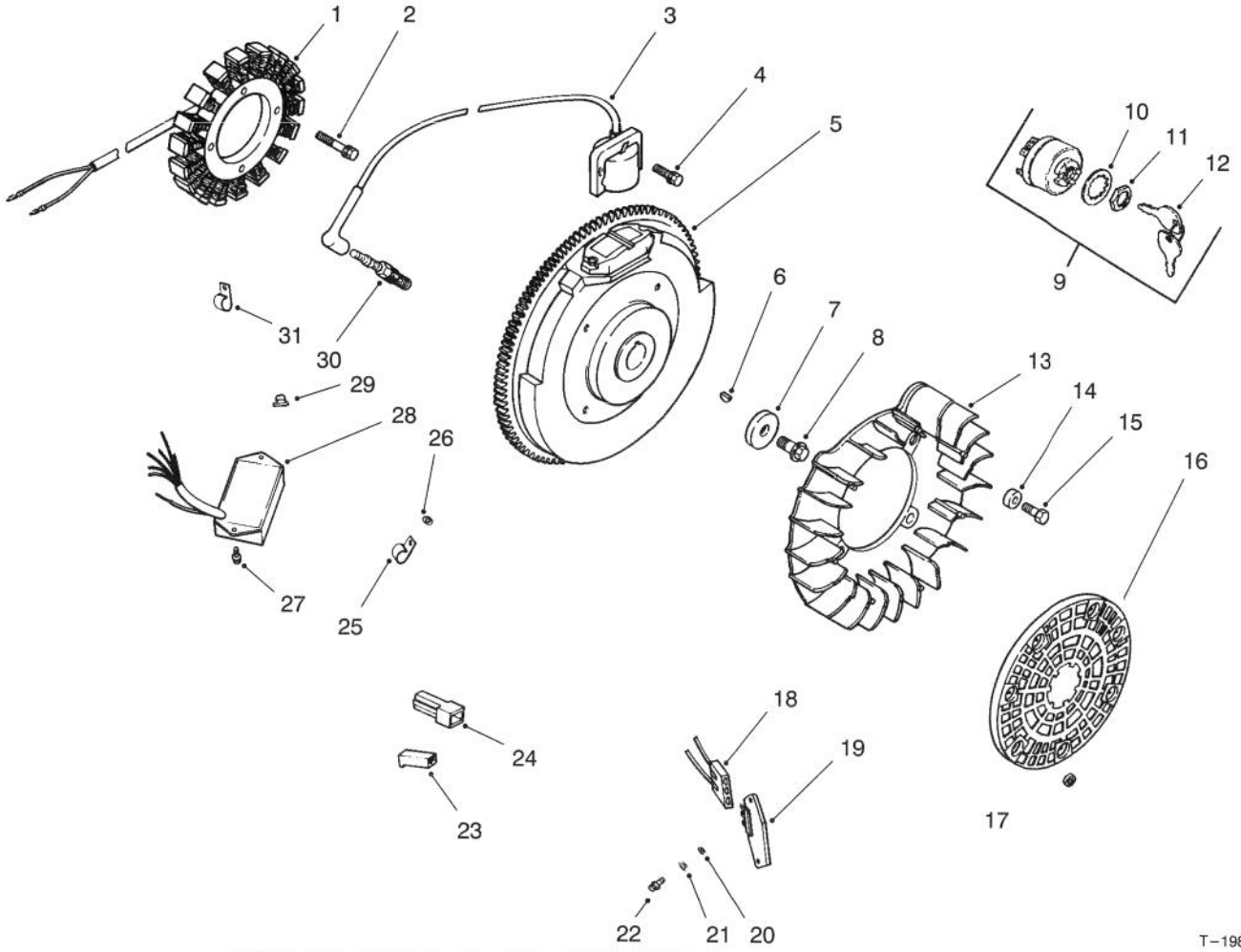
# CYLINDER HEAD, VALVE, & BREATHER

| 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 cap | 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 |
| 19 | 12 755 03 | Kit, retainer | 4 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 20 | 24 318 09 | Head assembly, #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 retainer | 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 | Head assembly, #2 cylinder | 1 |

*Not Illustrated

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




T–1987

# IGNITION & ELECTRICAL SYSTEM

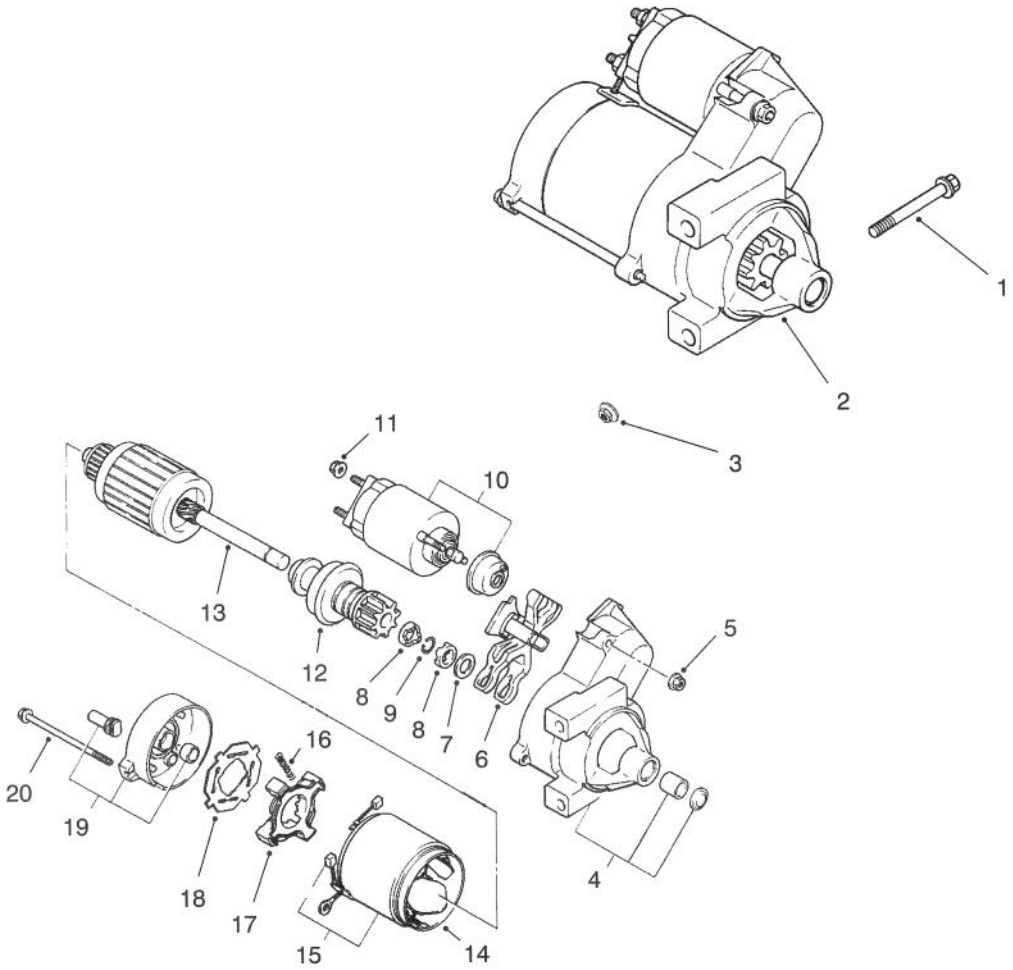
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 24 085 01 | Stator – 15 amp | 1 |
| 2 | M0548025 | Screw, stator mtg | 2 |
| 3 | 24 584 03 | Module, ignition | 2 |
| 4 | M0560020 | Screw, ignition module | 4 |
| 5 | 24 025 02 | Flywheel assembly | 1 |
| 6 | X–42–15 | Key | 1 |
| 7 | 12 468 03 | Washer, flywheel mtg | 1 |
| 8 | 12 086 14 | Screw, flywheel mtg. | 1 |
| 9 | 25 099 04 | Key switch assembly (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



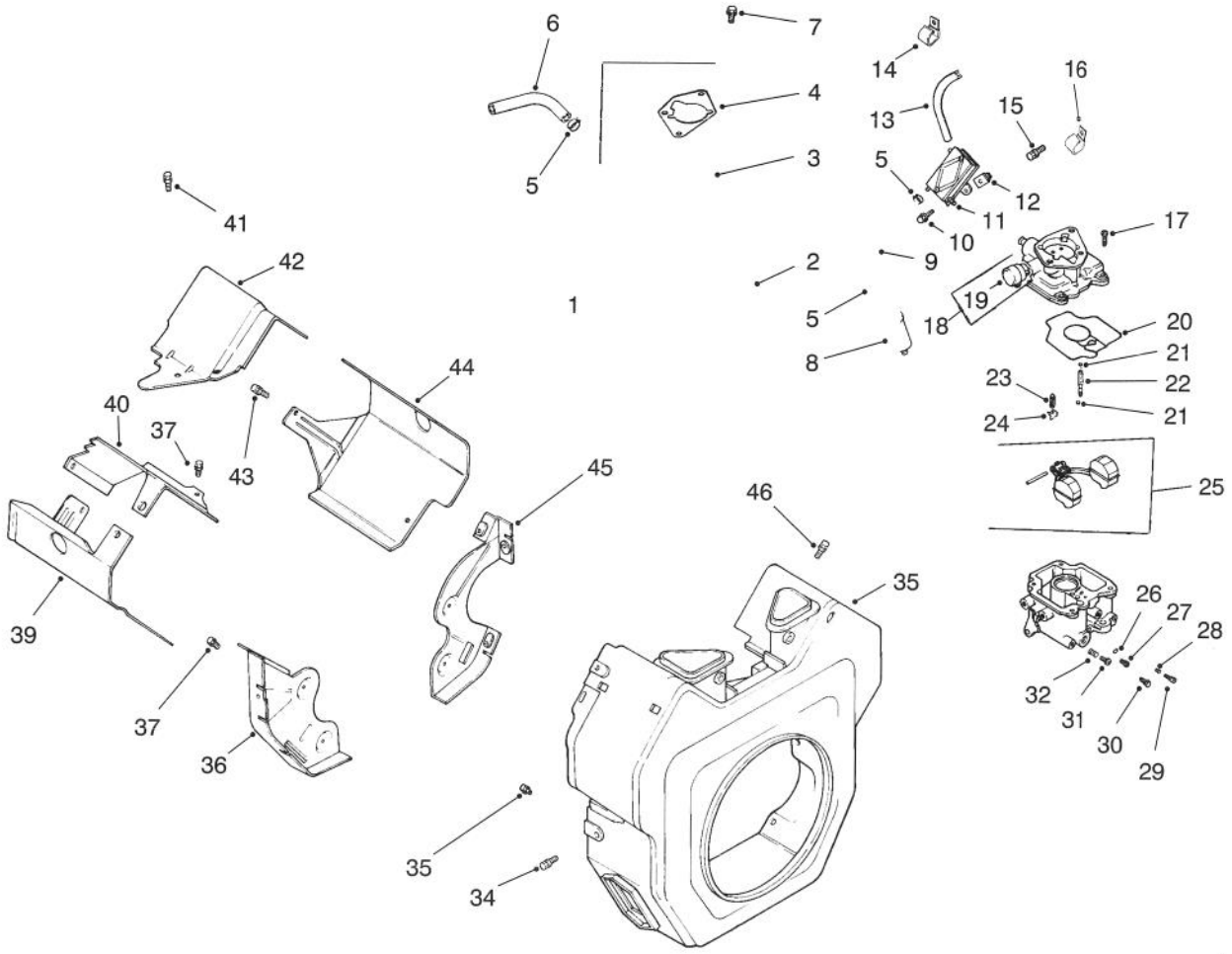

T–2182

# 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




T–1988

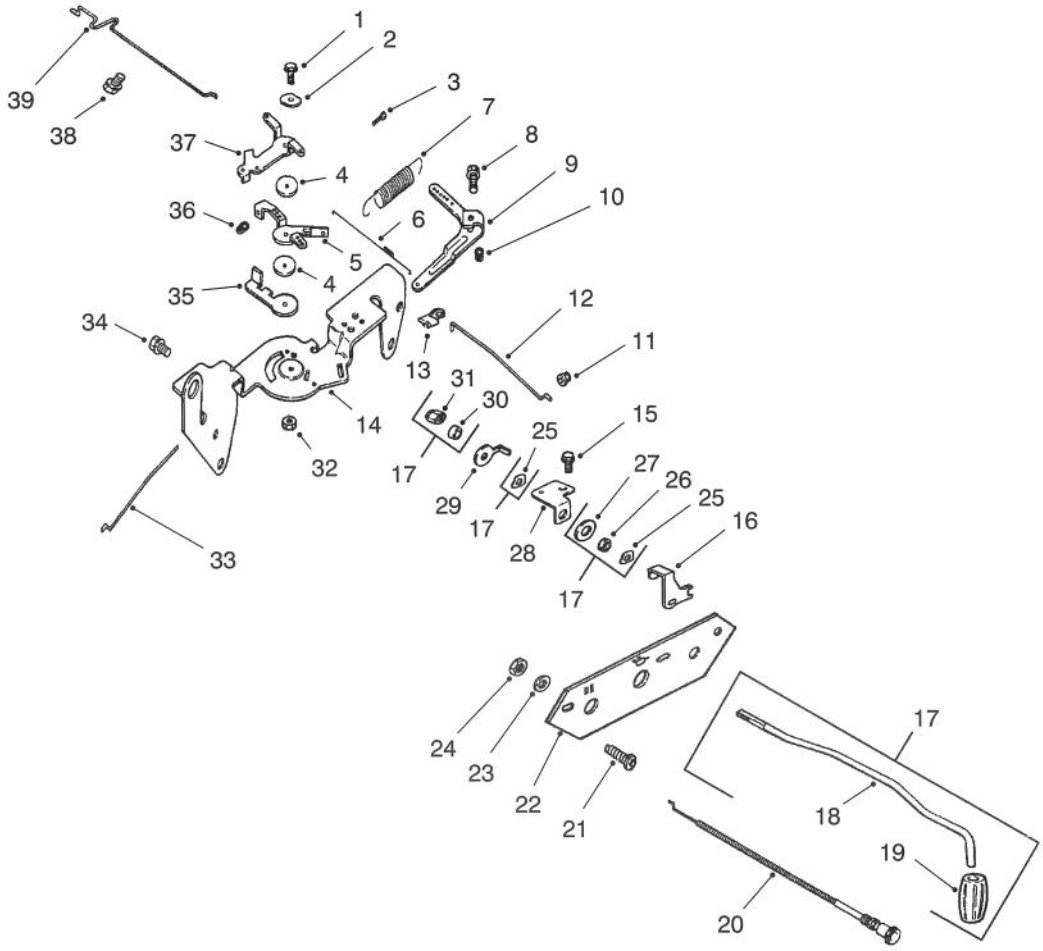
# BLOWER HOUSING, BAFFLES, & FUEL SYSTEM

| 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 | Carburetor assembly (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. cap. | 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. cap | 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



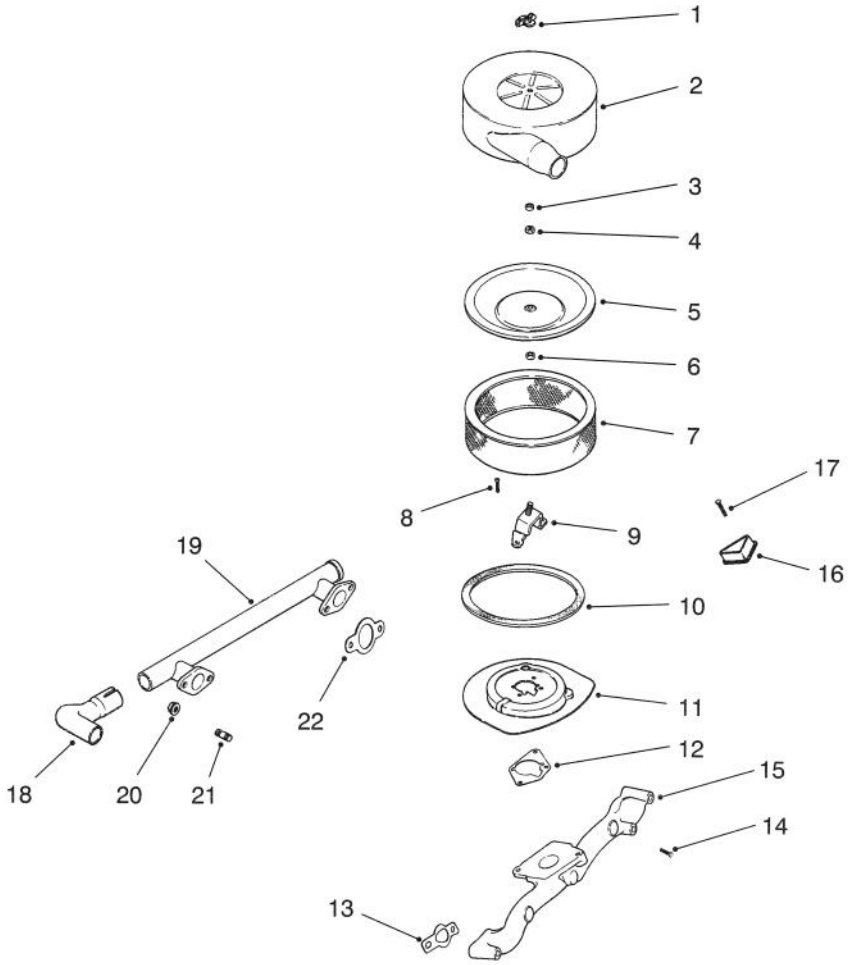

T–1989

# 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 |
| 20 | 24 225 01 | Cable, choke | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 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

# AIR INTAKE, FILTRATION, & EXHAUST

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 12 100 01 | Wing Nut | 1 |
| 2 | 24 096 33 | Cover, air cleaner | 1 |
| 3 | 24 032 09 | Seal | 1 |
| 4 | M0641060 | Nut, hex | 1 |
| 5 | 24 096 01 | Cover, inner air cleaner | 1 |
| 6 | 230046 | Seal, air intake | 1 |
| 7 | 47 083 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 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 12 | 24 041 06 | Gasket, air cleaner base | 1 |
| 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 | Air Cleaner Assembly | 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 W.A. – Mounting | 4 | 10 | 1 |
| 13–3350 | Mounting Bracket W.A. | 17 | 10 | 1 |
| 13–3420 | Assembly – Fan | 4 | 21 | 1 |
| 13–3420 | Fan Assembly | 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 | Strap Assy. | 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 |
| 13–4760 | Flap – Lower | 17 | 44 | 1 |
| 13–4760 | Flap – Lower | 4 | 44 | 1 |
| 13–4800 | Guard – Belt | 18 | 54 | 1 |
| 13–4800 | Guard – Belt | 5 | 57 | 1 |
| 13–4880 | Sprocket | 3 | 24 | 1 |
| 13–4960 | Shaft W.A. – 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 W.A.– Adjustment | 11 | 51 | 2 |
| 13–5670 | Spacer – Locking | 11 | 52 | 2 |
| 13–5680 | Assembly – 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 |
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| 323–6 | Screw – Cap Hex Hd. | 9 | 38 | 4 |
| 323–6 | Screw – Cap Hex. Hd. | 17 | 34 | 8 |
| 323–6 | Screw – Cap Hex. Hd. | 4 | 34 | 8 |
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| 323–8 | Screw – Cap Hex. Hd. | 14 | 22 | 1 |
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| 323–9 | Screw – Cap Hex. Hd. | 17 | 41 | 1 |
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| 323–10 | Screw – Cap Hex. Hd. | 11 | 61 | 1 |
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| 325–7 | Screw – Cap Hex. Hd. | 5 | 60 | 1 |
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| 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 | 42 |
| 3296–42 | Nut – Lock | 4 | 42 | 42 |
| 3296–47 | Nut – Lock | 19 | 17 | 4 |
| 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 – Cap 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 – Cap 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.

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Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.



Litho in U.S.A.