Form No. 3327-511

# Mid–Size Mower

## ProLine Gear 13HP with 32in Side Discharge Mower

**Model No. 30252—220000001 and Up**

# Parts Catalog

PROTOTYPE

### Ordering Replacement Parts

To order replacement parts, please supply: the part number, the quantity, and the description of each part desired.

### Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

#### Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form **a:b.** The **a** represents the reference number of the entire service assembly and the **b** represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number **6**, the tire by **6:1**, the valve by **6:2**, and the wheel by **6:3**. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually.

Reference numbers of this type appear in illustrations and in part lists.

#### Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form **nX y.** The **n** represents the quantity of the part, the **X** is the multiplication symbol, and the **y** represents the reference number.

For example, in an illustration, the reference number **2X 37** means that two of the parts identified by reference number 37 are indicated.

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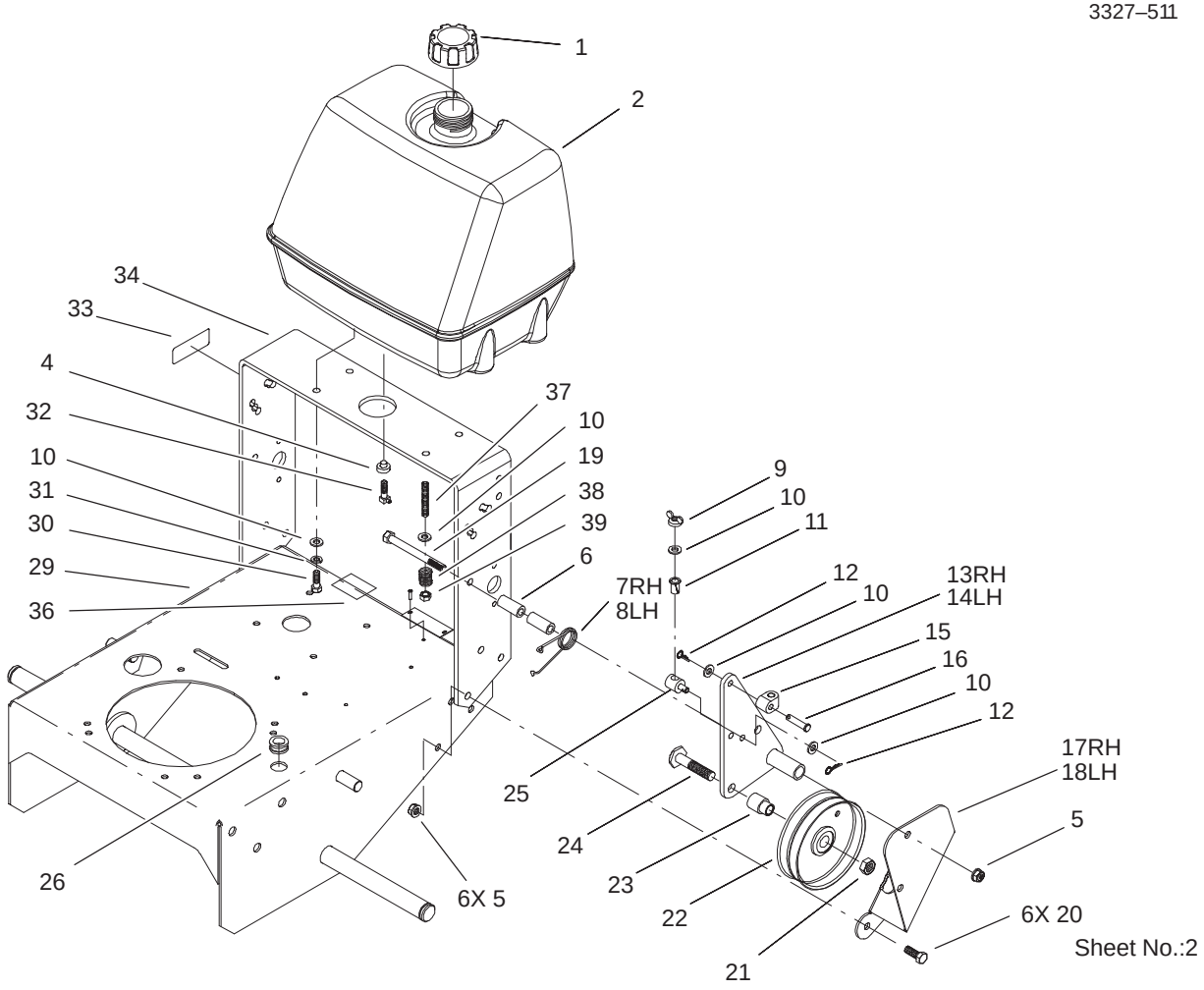

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## Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

| Abbreviation | Meaning |
|---|---|
| AR | as required |
| ASM | assembly |
| CARR | carriage |
| DEG | degrees |
| FH | flat head |
| GA | gauge |
| HF | hex flange |
| HH | hex head |
| HHF | hex head flange |
| HLH | hex lag head |
| HJ | hex jam |
| HOC | height-of-cut |
| HS | hex socket |
| HSBH | hex socket button head |
| HSFH | hex socket flat head |
| HSH | hex socket head |
| HWH | hex washer head |
| HWHTF | hex washer head thread forming |
| HYD | hydraulic |
| INC | incorporated |
| LH | left hand |
| NI | nylon insert |
| PPH | Phillips pan head |
| PTH | Phillips truss head |
| PTO | power take off |
| RH | right hand |
| SFH | slotted fillister head |
| SHH | slotted hex head |
| SQH | square head |
| SHWH | slotted hex washer head |
| SPH | slotted pan head |
| SRH | slotted round head |
| STD | standard |
| TAP | self tapping |
| TTH | Torx truss head |
| WH | wing head |

PROTOTYPE

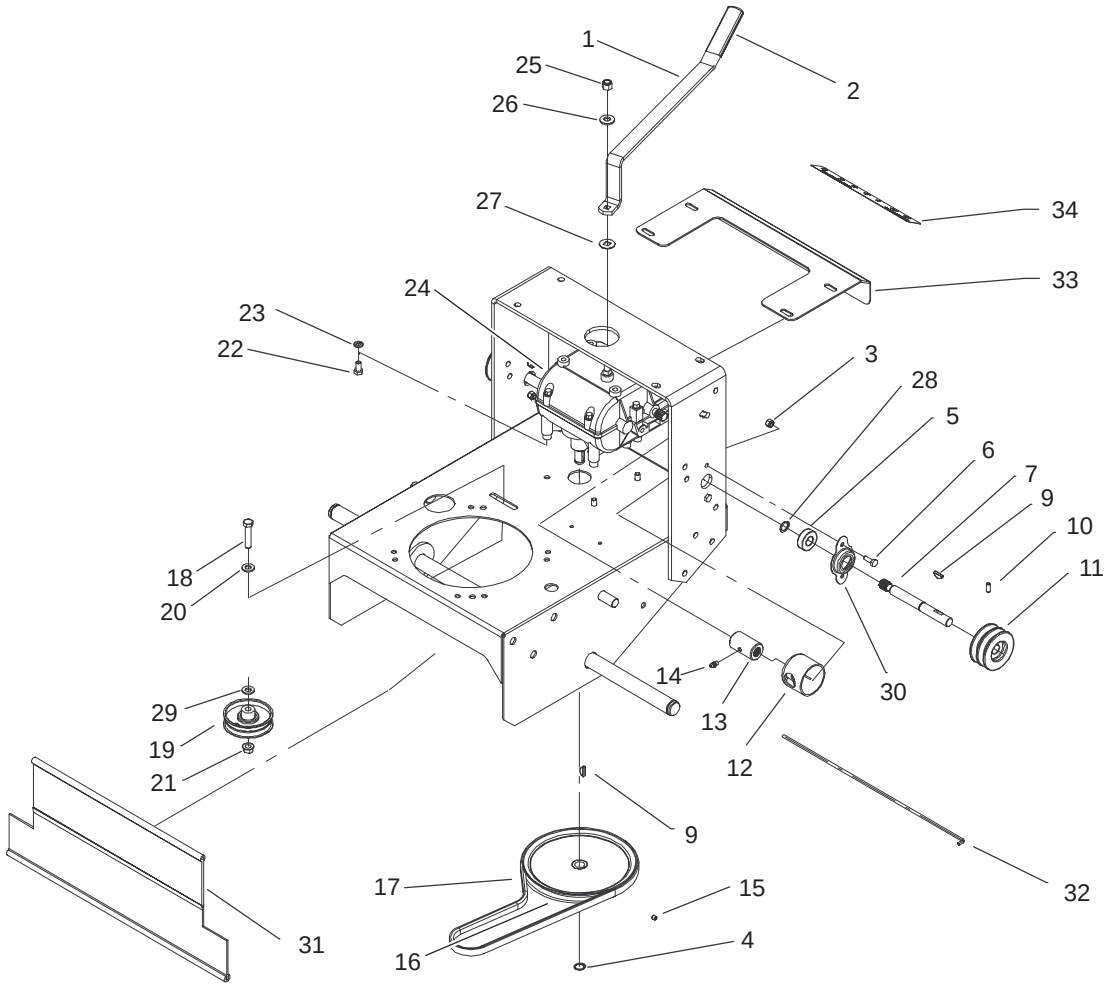



# Fuel Tank and Idler Bracket Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 55–3570 | 1 | Gas Cap ASM |
| 2 | 1–323551 | 1 | Tank–Fuel |
| 4 | 1–513645 | 1 | Bushing–Valve, Fuel |
| 5 | 3296–39 | 8 | Nut–Lock, NI |
| 6 | 74–0040 | 4 | Spacer–Pivot, Idler |
| 7 | 51–4370 | 1 | Spring–Torsion, RH |
| 8 | 51–4380 | 1 | Spring–Torsion, LH |
| 9 | 32103–25 | 2 | Nut–Wing |
| 10 | 3256–23 | 10 | Washer–Flat |
| 11 | 52–2890 | 2 | Bushing–Nylon |
| 12 | 3290–307 | 4 | Pin–Hair |
| 13 | 74–0230–01 | 1 | Bracket–Idler, RH |
| 14 | 74–0220–01 | 1 | Bracket–Idler, LH |
| 15 | 74–0521 | 2 | Fitting–Rod |
| 16 | 283–6 | 2 | Pin–Clevis |
| 17 | 67–6370–01 | 1 | Bracket–Support, RH |
| 18 | 67–6380–01 | 1 | Bracket–Support, LH |
| 19 | 323–16 | 2 | Screw–HH |
| 20 | 323–6 | 6 | Screw–HH |
| 21 | 3296–23 | 2 | Nut–Lock, NI |
| 22 | 95–2800 | 2 | Pulley–Idler |
| 23 | 95–2801 | 2 | Spacer–Pulley |
| 24 | 51–4450 | 2 | Screw–Leveler |
| 25 | 68–9690 | 2 | Fitting–Rod |
| 26 | 237–124 | 1 | Grommet |
| 29 | 105–4670–01 | 1 | Frame ASM |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 30 | 322–4 | 4 | Screw–HH |
| 31 | 3253–4 | 2 | Washer–Lock |
| 32 | 1–543277 | 1 | Elbow–Tank, Fuel |
| 33 | 95–2814 | 1 | Decal–Shut Off, Fuel |
| 34 | 104–6308–01 | 1 | Frame–Rear |
| 36 | 98–0776 | 1 | Decal–Caution |
| 37 | 104–8121 | 2 | Stud–Threaded |
| 38 | 1–633349 | 2 | Spring–Tank, Fuel |
| 39 | 3296–47 | 2 | Nut–Lock, NI |

PROTOTYPE



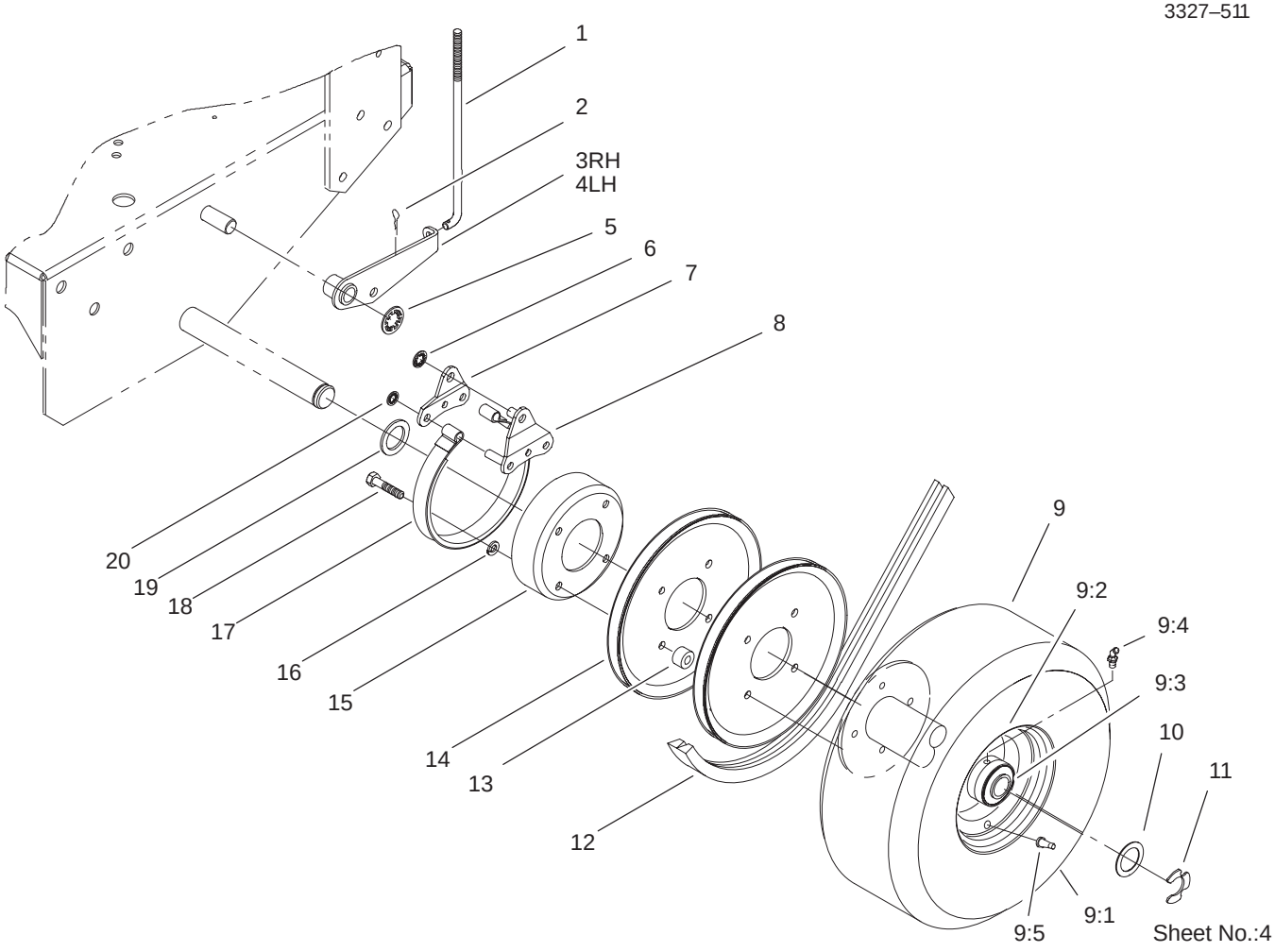

Sheet No.:3

# Transmission and Idler Pulley Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 98–3274–03 | 1 | Lever–Shift |
| 2 | 47–1970 | 1 | Grip |
| 3 | 3296–42 | 4 | Nut–Lock, NI |
| 4 | 32120–64 | 1 | Ring–Snap, External |
| 5 | 1–323252 | 2 | Bearing–Shaft |
| 6 | 321–4 | 4 | Screw–HH |
| 7 | 104–1102 | 2 | Shaft–Output |
| 9 | 3257–5 | 3 | Key–Woodruff |
| 10 | 3245–3 | 2 | Screw–Set, HS |
| 11 | 105–0828 | 2 | Pulley–Transmission |
| 12 | 51–4220 | 2 | Guard–Coupler |
| 13 | 98–0789 | 2 | Coupler |
| 14 | 302–5 | 2 | Fitting–Grease |
| 15 | 3245–1 | 1 | Screw–Set, HSH |
| 16 | 51–4190 | 1 | Pulley–Driven |
| 17 | 26–9671 | 1 | V–Belt |
| 18 | 323–9 | 1 | Screw–HH |
| 19 | 51–4810 | 1 | Pulley–Idler |
| 20 | 3256–24 | 1 | Washer–Flat |
| 21 | 32128–21 | 1 | Nut–HF |
| 22 | 322–2 | 4 | Screw–HH |
| 23 | 3253–4 | 4 | Washer–Lock |
| 24 | 1–323500 | 1 | Transmission |
| 25 | 3296–6 | 1 | Nut–Lock, NI |
| 26 | 98–5975 | 1 | Washer–Belleville |
| 27 | 1–323379 | 1 | Washer–Lever, Shifter |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 28 | 32151–62 | 2 | Ring–Retaining |
| 29 | 3256–24 | 1 | Washer–Flat |
| 30 | 1–323254 | 2 | Flange–Output |
| 31 | 95–1526 | 1 | Shield–Trailing |
| 32 | 95–1529 | 1 | Rod–Shield |
| 33 | 104–8102–01 | 1 | Plate–Gate, Shift |
| 34 | 98–3256 | 1 | Decal–Speed, Ground |

PROTOTYPE



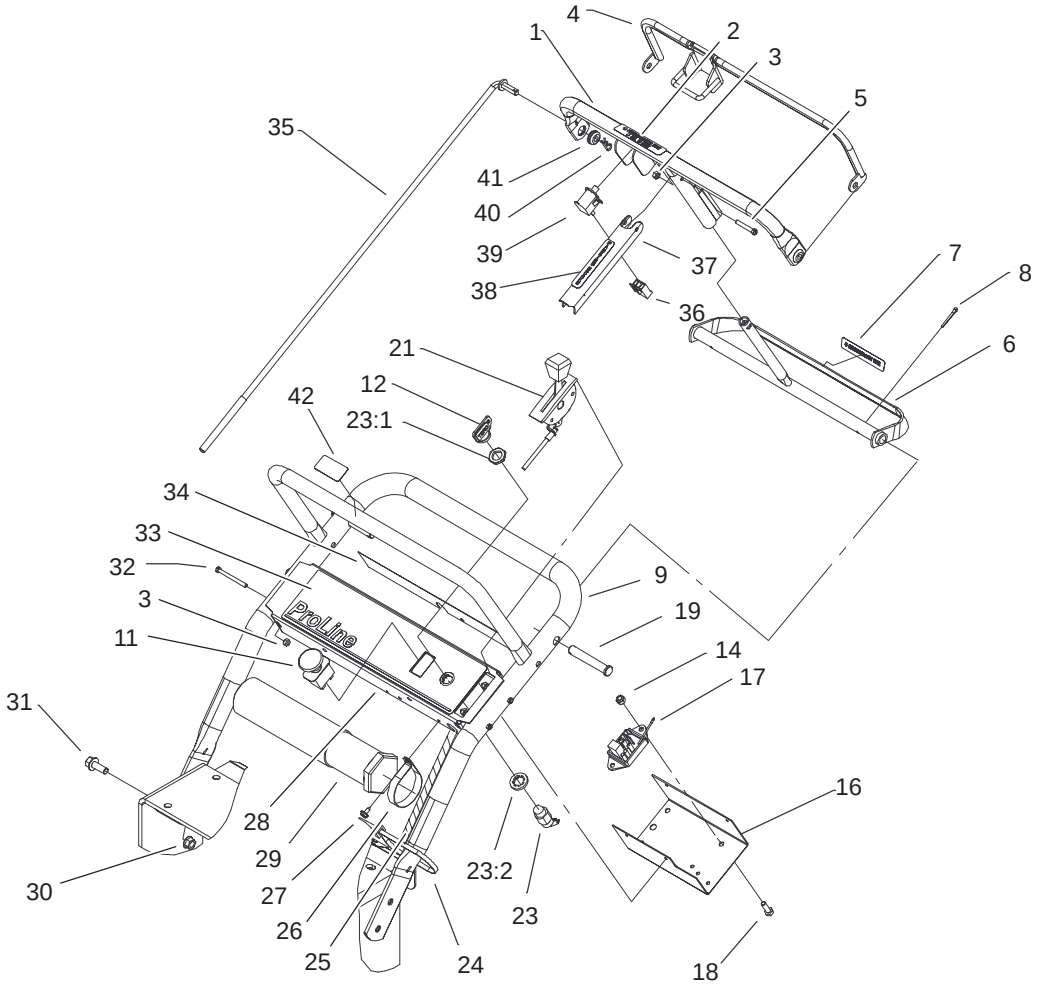

# Brake, Wheel Pulley and Wheel Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 51–4580 | 2 | Rod–Brake |
| 2 | 3290–307 | 2 | Pin–Hair |
| 3 | 67–6400–01 | 1 | Arm–Brake, RH |
| 4 | 67–6420–01 | 1 | Arm–Brake, LH |
| 5 | 32151–40 | 2 | Ring–Retaining |
| 6 | 32151–56 | 2 | Ring–Retaining, External |
| 7 | 51–4660–01 | 2 | Plate–Link, Brake |
| 8 | 51–4650–01 | 2 | Link–Brake |
| ☆9 | | 2 | Wheel & Tire ASM |
| 9:1 | 231–94 | 1 | Tire–Front |
| 9:2 | 93–1181 | 1 | Wheel ASM |
| 9:3 | 92–1746 | 2 | Bearing–Ball |
| 9:4 | 302–57 | 1 | Fitting–Grease |
| 9:5 | 232–27 | 1 | Stem–Valve |
| 10 | 10–8110 | 8 | Washer–Thrust |
| 11 | 32151–91 | 2 | Ring–Retaining |
| 12 | 51–4291 | 2 | V–Belt |
| 13 | 51–4170 | 8 | Spacer–Pulley |
| 14 | 51–4160–03 | 4 | Pulley–Wheel |
| 15 | 51–4180–03 | 2 | Drum–Brake |
| 16 | 3253–4 | 8 | Washer–Lock |
| 17 | 51–4700 | 2 | Band–Brake |
| 18 | 322–7 | 8 | Screw–HH |
| 19 | 51–4230 | 2 | Washer–Wheel |
| 20 | 32151–72 | 4 | Ring–Retaining |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

PROTOTYPE

☆ Not serviced separately



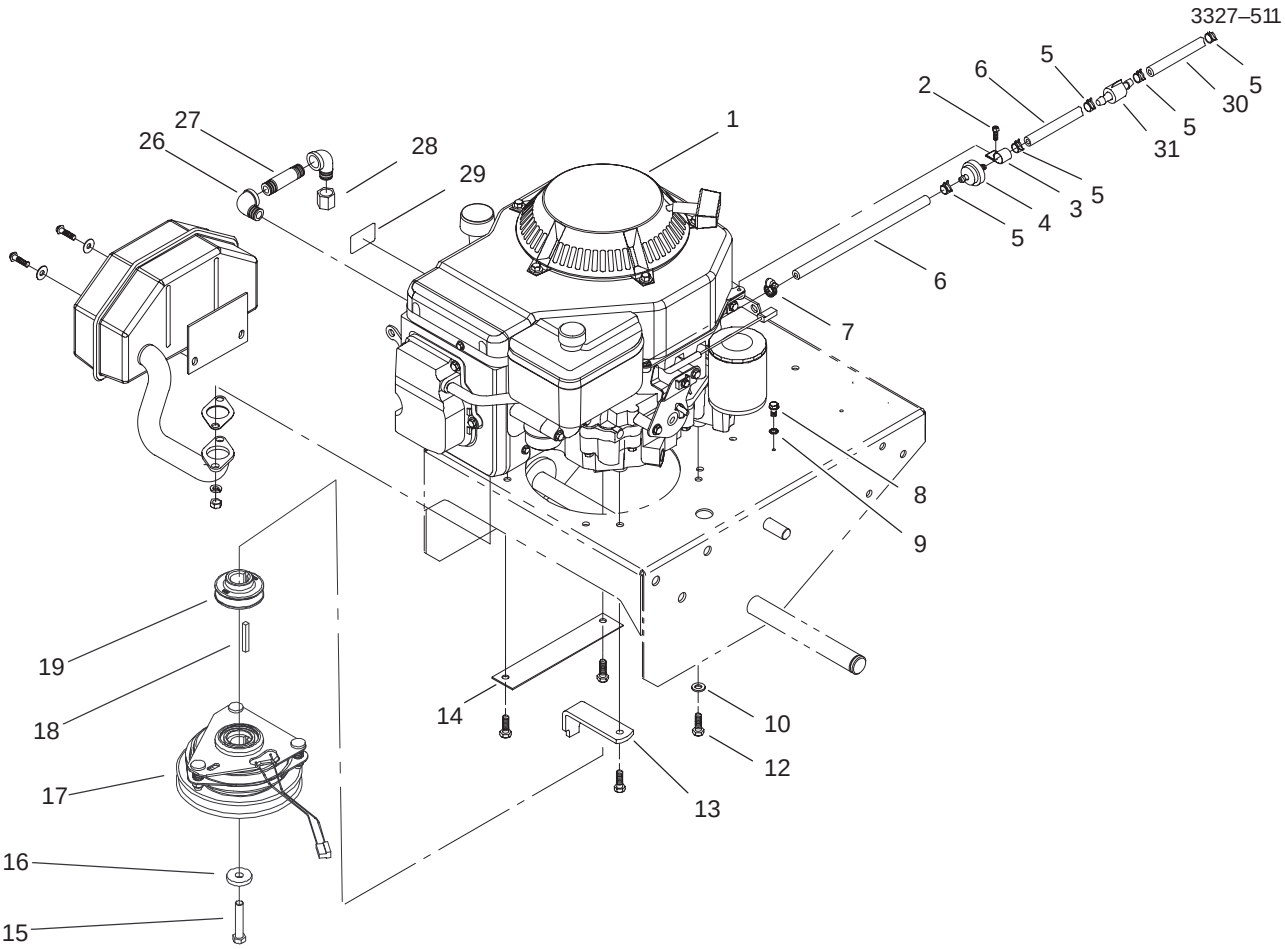

Sheet No.:5

# Handle and Control Panel Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 82–7690–03 | 1 | Bar–Control |
| 2 | 82–2290 | 1 | Decal–Bar, Control |
| 3 | 3296–2 | 5 | Nut–Lock |
| 4 | 82–7680–03 | 1 | Bail |
| 5 | 32105–1 | 1 | Screw–SHH |
| 6 | 99–8501–03 | 1 | Control–Pivot |
| 7 | 82–2280 | 1 | Decal–Handle, Reverse |
| 8 | 3272–11 | 2 | Pin–Cotter |
| 9 | 67–6440–03 | 1 | Handle–Upper |
| 11 | 104–8140 | 1 | Switch–PTO |
| 12 | 63–8360 | 2 | Key–Ignition |
| 14 | 3296–42 | 1 | Nut–Lock, NI |
| 16 | 93–1187–03 | 1 | Panel–Bottom |
| 17 | 104–8141 | 1 | Module–Delay |
| 18 | 321–2 | 1 | Screw–HH |
| 19 | 283–55 | 2 | Pin–Clevis |
| 21 | 74–0630 | 1 | Control–Throttle |
| 23 | 29–5560 | 1 | Switch–On/Off |
| 23:1 | 218–461 | 1 | Nut–HH |
| 23:2 | 3254–5 | 1 | Washer–Lock, Internal |
| 24 | 3290–378 | 2 | Tie–Cable |
| 25 | 104–8136 | 1 | Harness–Wire |
| 26 | 2412–120 | 2 | R–Clamp |
| 27 | 32104–76 | 4 | Screw |
| 28 | 104–8177–03 | 1 | Panel–Control |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 29 | 74–0720 | 1 | Tube–Manual |
| 30 | 32128–21 | 4 | Nut–HF |
| 31 | 3234–11 | 4 | Screw–HHF |
| 32 | 32105–14 | 4 | Screw |
| 33 | 104–8180 | 1 | Decal–Panel, Control |
| 34 | 105–0884 | 1 | Decal–Danger |
| 35 | 82–7632 | 2 | Rod–Control |
| 36 | 218–595 | 1 | Connector–Body |
| 37 | 51–4850–03 | 1 | Lever–Brake, Parking |
| 38 | 52–2010 | 1 | Decal–Lever, Parking |
| 39 | 82–2190 | 1 | Switch–Bail |
| 40 | 3290–307 | 2 | Pin–Hair |
| 41 | 237–141 | 2 | Grommet–Rubber |
| 42 | 98–4387 | 1 | Decal–Protection, Ear |

PROTOTYPE




Sheet No.:6

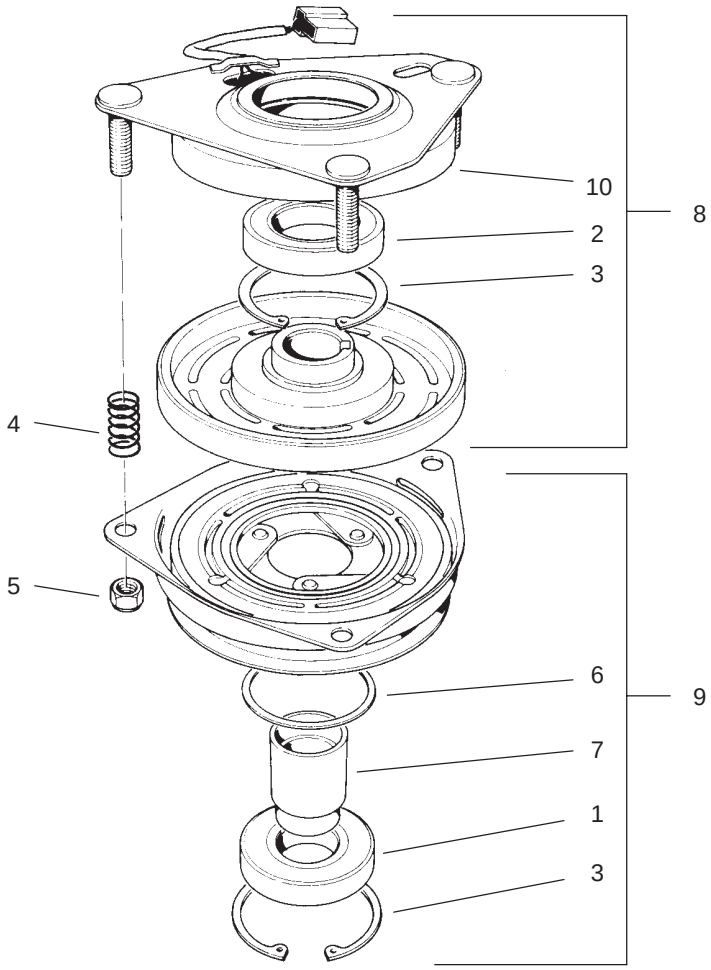
# Engine Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| ☆1 | | 1 | Engine–Kohler, Cv13t–Ps–21524 |
| 2 | 32144–19 | 1 | Screw–Forming, Thread |
| 3 | 2412–87 | 1 | Clamp–Cable |
| 4 | 56–6360 | 1 | Filter–Fuel |
| 5 | 2412–98 | 5 | Clamp |
| 6 | 47–2982 | 2 | Hose–Fuel |
| 7 | 2412–108 | 1 | Clamp–Worm |
| 8 | 12–3270 | 1 | Screw |
| 9 | 3255–7 | 1 | Washer–Lock/Ext |
| 10 | 3256–23 | 1 | Washer–Flat |
| 12 | 33114–025 | 4 | Screw–HH |
| 13 | 51–4540–03 | 1 | Retainer–Clutch |
| 14 | 74–0930–01 | 1 | Guard–Pulley |
| 15 | 3212–9 | 1 | Screw–HH |
| 16 | 112843 | 1 | Washer |
| 17 | 54–3200 | 1 | Clutch/Brake ASM |
| 18 | 608006 | 1 | Key |
| 19 | 105–0827 | 1 | Pulley–Drive |
| 26 | 74–0950 | 2 | Elbow–Street, 90° |
| 27 | 289–20 | 1 | Nipple–Pipe |
| 28 | 288–4 | 1 | Cap–Pipe |
| 29 | 63–8440 | 1 | Decal–Surface, Hot |
| 30 | 47–2966 | 1 | Hose–Fuel |
| 31 | 1–603770 | 1 | Valve–Fuel |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

PROTOTYPE

☆ Not serviced separately



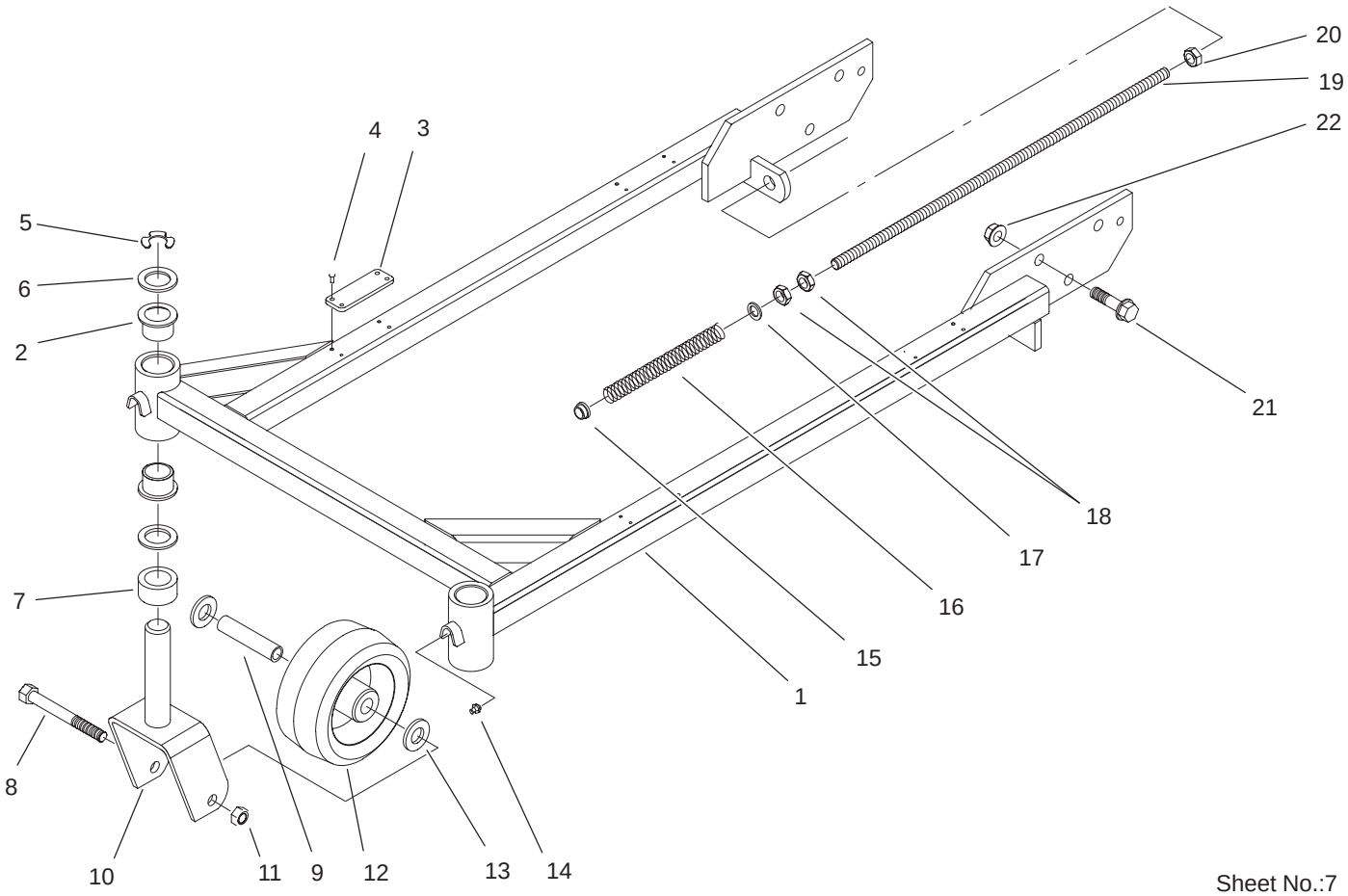

Sheet No.:A1
T–3726

# Clutch/Brake Assembly No. 54–3200

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 251–291 | 1 | Bearing–Pulley |
| 2 | 251–292 | 1 | Bearing–Field |
| 3 | 44–8310 | 2 | Ring–Retaining |
| 4 | 44–8320 | 3 | Spring |
| 5 | 3296–6 | 3 | Nut–Lock, NI |
| 6 | 44–8330 | 1 | Spacer–Bearing, Pulley |
| 7 | 44–8340 | 1 | Collar–Bearing |
| 8 | 44–8360 | 1 | Field Coil–Rotor, Bearing ASM |
| 9 | 44–8370 | 1 | Armature Pulley Bearing ASM |
| 10 | 54–0230 | 1 | Field Bearing ASM |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

PROTOTYPE




Sheet No.:7

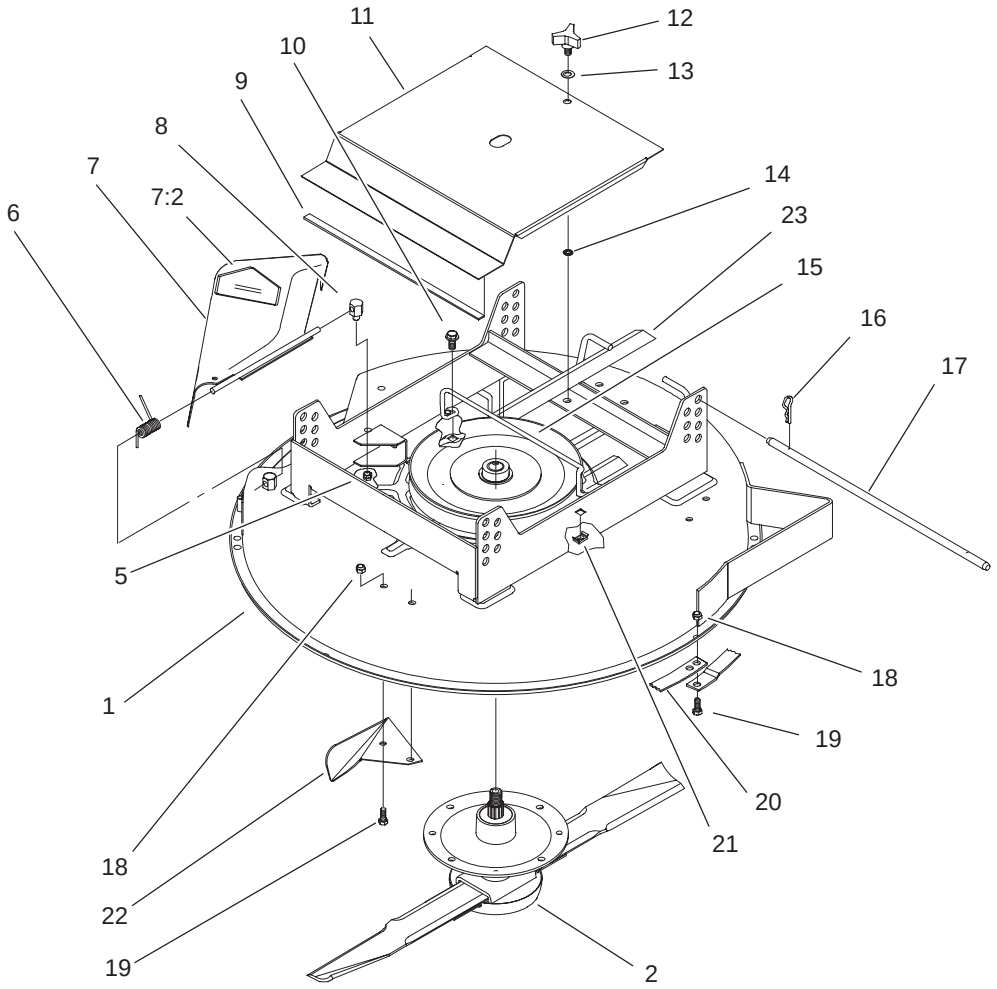
# Carrier Frame Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| ☆1 | | 1 | Frame–Carrier |
| 2 | 94–1291 | 4 | Bushing–Special |
| 3 | 74–0330 | 4 | Pad–Rubber |
| 4 | 3269–24 | 16 | Rivet |
| 5 | 32151–91 | 2 | Ring–Retaining |
| 6 | 3–6781 | 4 | Washer–Thrust |
| 7 | 93–1166 | 2 | Spacer–Castor |
| 8 | 325–18 | 2 | Screw–HH |
| 9 | 67–6220 | 2 | Spanner |
| 10 | 93–1164–01 | 2 | Fork–Caster |
| 11 | 32153–5 | 2 | Nut–Lock |
| 12 | 63–8400 | 2 | Caster–Wheel & Tire |
| *12:1 | 62–5580 | 2 | Bearing–Outside |
| *12:2 | 63–8580 | 1 | Bearing–Roller |
| *12:3 | 302–11 | 1 | Fitting–Lube, 45° |
| 13 | 67–6570 | 4 | Spacer–Wheel |
| 14 | 302–5 | 2 | Fitting–Grease |
| 15 | 256–156 | 2 | Bushing–Flange |
| 16 | 74–0290 | 2 | Spring |
| 17 | 41–8440 | 2 | Washer |
| 18 | 3218–5 | 4 | Nut–Jam |
| 19 | 74–0310 | 2 | Shaft–Adjusting |
| 20 | 3296–45 | 2 | Nut–Lock, NI |
| 21 | 3234–6 | 6 | Screw–HHF |
| 22 | 32128–23 | 6 | Nut–HF |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

PROTOTYPE

☆ Not serviced separately
* Not illustrated




Sheet No.:8

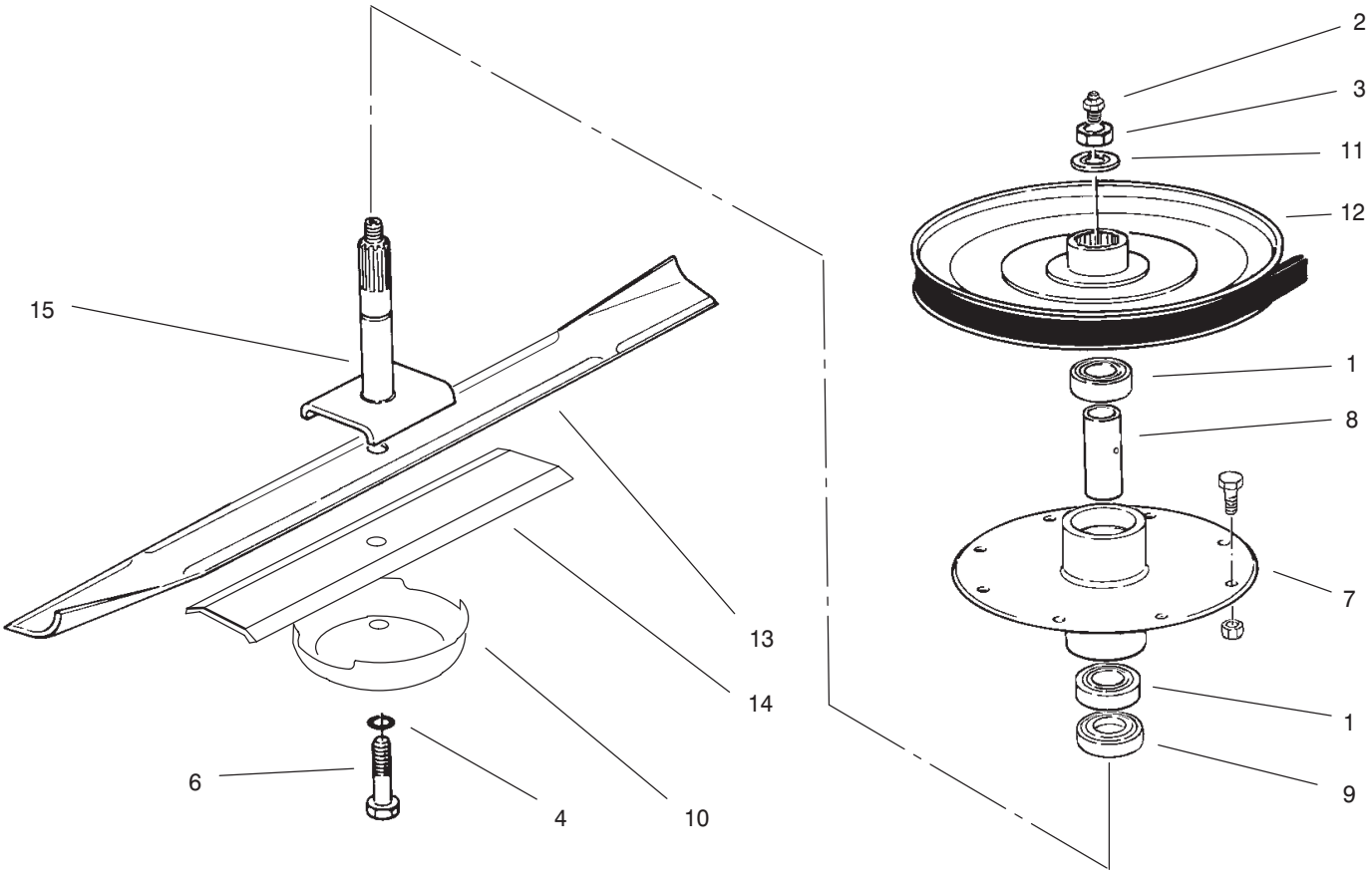
# Deck Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| ☆1 | | 1 | Deck ASM |
| ☆2 | | 1 | Spindle ASM |
| 5 | 32153–2 | 1 | Nut–Lock |
| 6 | 28–8010 | 1 | Spring |
| 7 | 44–5930 | 1 | Deflector ASM |
| 7:2 | 54–9220 | 1 | Decal–Danger |
| 8 | 28–7350 | 1 | Post–Pivot |
| 9 | 67–6180 | 1 | Strip–Magnetic |
| 10 | 3234–29 | 2 | Screw–HHF |
| 11 | 67–6160–01 | 1 | Cover |
| 12 | 104–8587 | 1 | Knob |
| 13 | 3256–24 | 1 | Washer–Flat |
| 14 | 32151–72 | 1 | Ring–Retaining |
| 15 | 74–0570 | 1 | Guide–Belt |
| 16 | 3290–355 | 4 | Pin–Hair |
| 17 | 67–6140 | 2 | Rod–Support |
| 18 | 3296–29 | 24 | Nut–Lock, NI |
| 19 | 322–4 | 24 | Screw–HH |
| 20 | 92–5419–03 | 4 | Ring–Recycler |
| 21 | 3290–496 | 2 | Nut–Retainer |
| 22 | 80–2630–03 | 4 | Kicker |
| 23 | 67–6920 | 1 | V–Belt |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

PROTOTYPE

☆ Not serviced separately



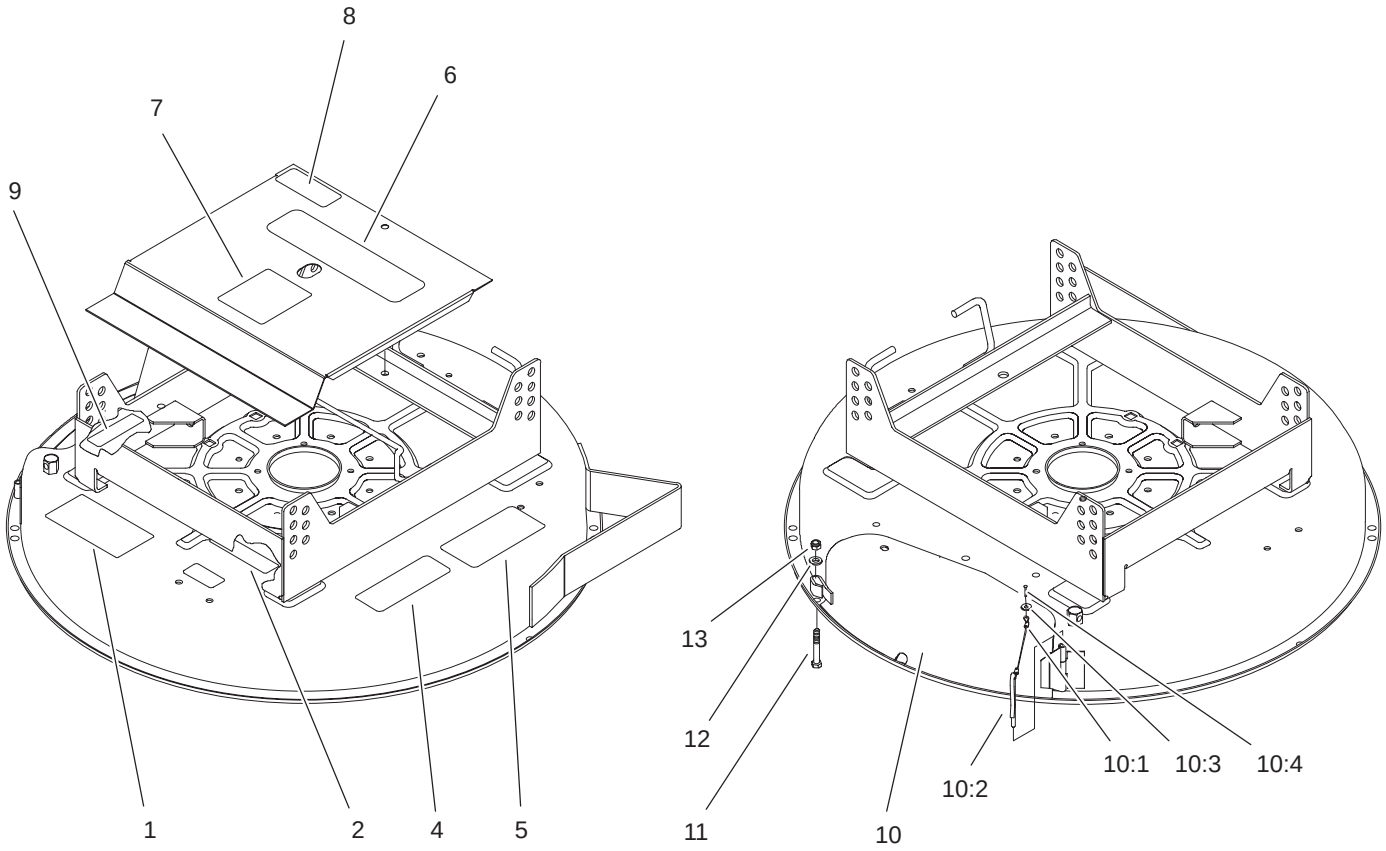

Sheet No.:A2
T–3739

# Spindle Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 251–257 | 2 | Bearing |
| 2 | 302–2 | 1 | Fitting–Grease |
| 3 | 32146–20 | 1 | Nut–Jam |
| 4 | 3253–23 | 1 | Washer–Lock/Sp |
| 6 | 51–4060 | 1 | Screw–Blade |
| 7 | 67–6060 | 1 | Housing–Spindle |
| 8 | 67–6070 | 1 | Spacer–Bearing |
| 9 | 67–6080 | 1 | Spacer |
| 10 | 7–3522 | 1 | Cup–Anti Scalp |
| 11 | 7–4150 | 1 | Washer–Pinion |
| 12 | 74–0580 | 1 | Pulley ASM |
| 13 | 80–4430 | 1 | Blade–Recycler |
| 14 | 82–4750 | 1 | Spacer–Blade |
| 15 | 92–5763 | 1 | Shaft–Spindle |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

PROTOTYPE



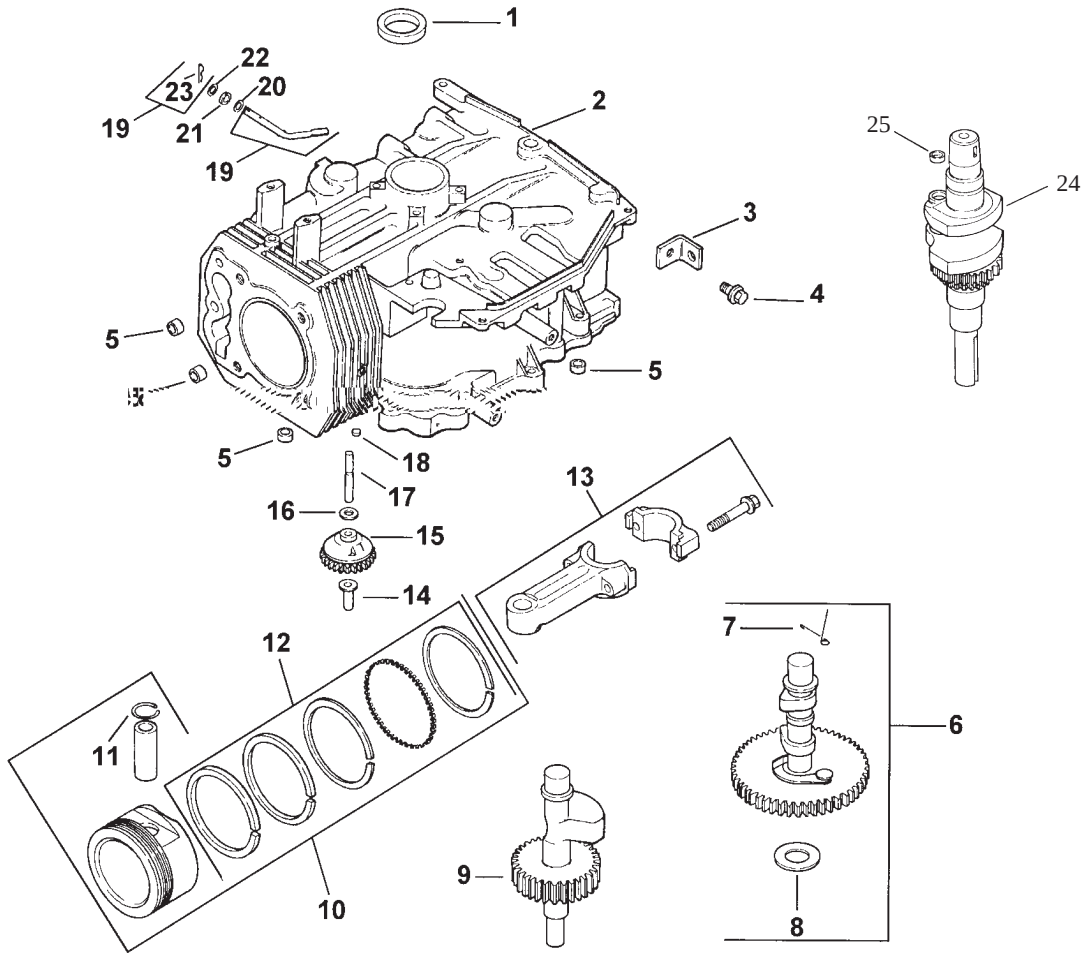

Sheet No.:9

# Decal and Mulcher Cover Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 66–1340 | 1 | Decal–Danger |
| 2 | 67–5360 | 1 | Decal–Danger |
| 4 | 68–8340 | 1 | Decal–Torque |
| 5 | 93–1159 | 1 | Decal–HOC |
| 6 | 74–2080 | 1 | Decal–Proline |
| 7 | 67–6170 | 1 | Decal |
| 8 | 54–0910 | 1 | Decal–Hot |
| 9 | 66–6380 | 1 | Decal–Danger |
| 10 | 92–5422 | 1 | Mulcher Cover ASM |
| 10:1 | 28–8070 | 1 | Lanyard |
| 10:2 | 28–8130 | 1 | Pin–Locking, Chute |
| 10:3 | 3256–49 | 1 | Washer–Flat |
| 10:4 | 3290–282 | 1 | Rivet–Pop, Steel |
| 11 | 322–11 | 1 | Screw–HH |
| 12 | 3256–23 | 2 | Washer–Flat |
| 13 | 3296–29 | 1 | Nut–Lock, NI |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

PROTOTYPE




# Crankcase Assembly (Kohler CV13T–PS–21524)

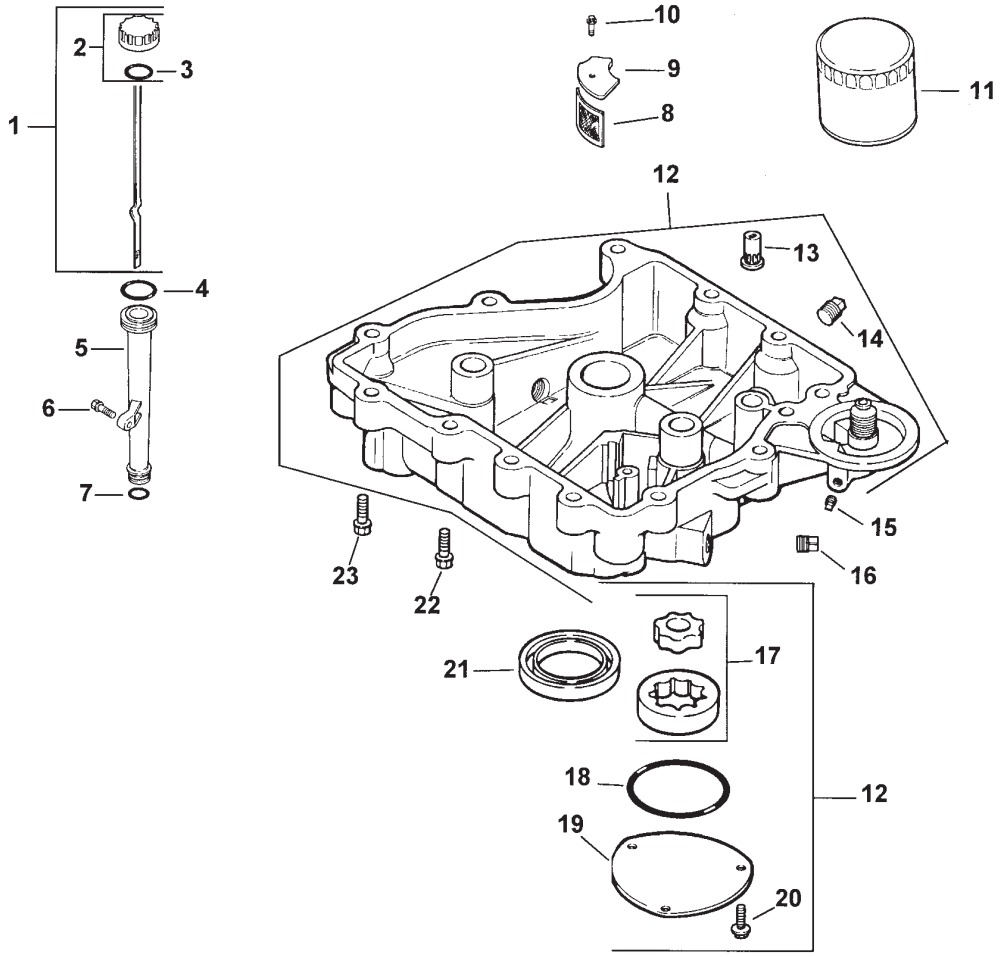
| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 12 032 03 | 1 | Seal–Crankshaft |
| 2 | 12 522 33 | 1 | Shortblock |
| 3 | 12 445 02 | 1 | Strap–Lifting |
| 4 | M–0839025 | 1 | Screw M8x1.25x22 |
| 5 | 12 380 17 | 4 | Dowel–Locating |
| 6 | 12 755 49 | 1 | Kit–Camshaft INC 7–8 |
| 7 | 12 089 31 | 1 | Spring–Actuating |
| 8 | 12 422 07 | A/R | Shim–Camshaft A/R |
| 8 | 12 422 08 | 1 | Shim–Camshaft A/R |
| 8 | 12 422 09 | A/R | Shim–Camshaft A/R |
| 8 | 12 422 10 | A/R | Shim–Camshaft A/R |
| 8 | 12 422 11 | A/R | Shim–Camshaft A/R |
| 8 | 12 422 12 | A/R | Shim–Camshaft A/R |
| 8 | 12 422 13 | A/R | Shim–Camshaft A/R |
| 9 | 12 144 27 | 1 | Shaft–Balance |
| 10 | 12 847 01 | 1 | Set Piston w/Ring STD |
| 10 | 12 847 02 | 1 | Set–Piston w/Ring .25 |
| 10 | 12 847 03 | 1 | Set–Piston w/Ring .50 |
| 11 | 12 018 02 | 2 | Retainer–Piston Pin |
| 12 | 12 108 01 | 1 | Ring Set STD |
| 12 | 12 108 02 | 1 | Ring Set .25 |
| 12 | 12 108 03 | 1 | Ring Set .50 |
| 13 | 12 067 05 | 1 | Rod Connecting STD |
| 13 | 12 067 06 | 1 | Rod Connecting .25 |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 14 | 12 380 01 | 1 | Pin–Governor Regulating |
| 15 | 12 043 05 | 1 | Gear–Governor ASM |
| 16 | M–0631005 | 1 | Washer–Governor |
| 17 | 12 144 02 | 1 | Shaft–Governor Gear |
| 18 | 52 139 09 | 1 | Plug–Cup |
| 19 | 12 755 64 | 1 | Kit – Shaft–Governor Cross (Incl. Ref.#23) |
| 20 | X–25–102 | 1 | Washer–Flat |
| 21 | 12 032 01 | 1 | Seal–Governor Shaft |
| 22 | M–0631015 | 1 | Washer–Governor Shaft |
| 23 | 12 154 05 | 1 | Clip – Hitch Pin |
| 24 | 12 014 30 | 1 | Crankshaft ASM |
| 25 | 12 139 01 | 1 | Plug–Cup |
| * | 12 030 02 | 1 | Bearing – Crankshaft 0.25 |
| * | 12 030 03 | 1 | Bearing – Crankshaft 0.50 |
| * | 12 755 83 | 1 | Set – Gasket |

PROTOTYPE

* Not Illustrated

**Obtain parts from Kohler**




# Oil Pan / Lubrication (Kohler CV13T–PS–21524)

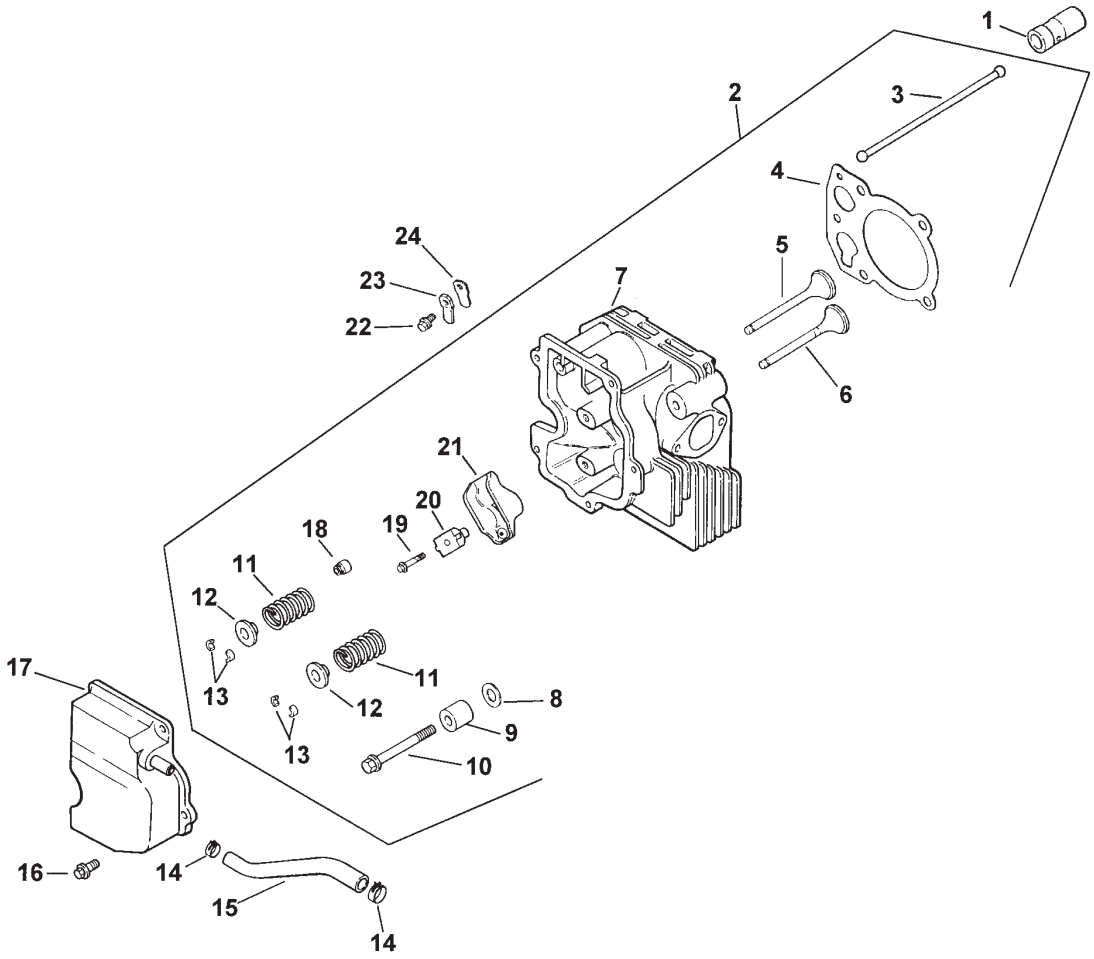
| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 12 038 01 | 1 | Dipstick INC 2–3 |
| 2 | 25 755 13 | 1 | Kit–Oil Cap INC 3 |
| 3 | 12 153 03 | 1 | O Ring–Fill Cap |
| 4 | 12 153 02 | 1 | O Ring–Upper Fill Tube |
| 5 | 12 123 04 | 1 | Tube–Oil Fill |
| 6 | M–0545020 | 1 | Screw M5x0.8x20 |
| 7 | 12 153 01 | 2 | O Ring–Lower Fill Tube |
| 8 | 25 162 07 | 1 | Screen–Oil |
| 9 | 12 096 03 | 1 | Cover–Oil Pickup Screen |
| 10 | M–0545016 | 1 | Screw M5x0.8x16 |
| 11 | 52 050 02 | 1 | Filter–Oil |
| 12 | 12 755 45 | 1 | Pan – Oil (Incl. Ref. #13, 14, 17–20) |
| 13 | 25 462 09 | 1 | Valve – Oil Pressure |
| 14 | X–75–2 | 2 | Plug–1/4nptf |
| 15 | X–75–1 | 2 | Plug–1/8nptf |
| 16 | X–75–10 | 2 | Plug–SH 3/8 NPTF |
| 17 | 12 393 01 | 1 | Pump–Oil |
| 18 | 12 153 06 | 1 | O Ring–Oil Pump Cover |
| 19 | 12 096 34 | 1 | Cover–Oil Pump |
| 20 | M–0545016 | 3 | Screw M5x0.8x16 |
| 21 | 12 032 03 | 1 | Seal–Crankshaft |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 22 | 24 086 16 | 11 | Screw–M8X1.25X45 |
| 23 | 24 068 17 | 1 | Screw–M5X1.25X45 |

PROTOTYPE

*Not illustrated

**Obtain parts from Kohler**



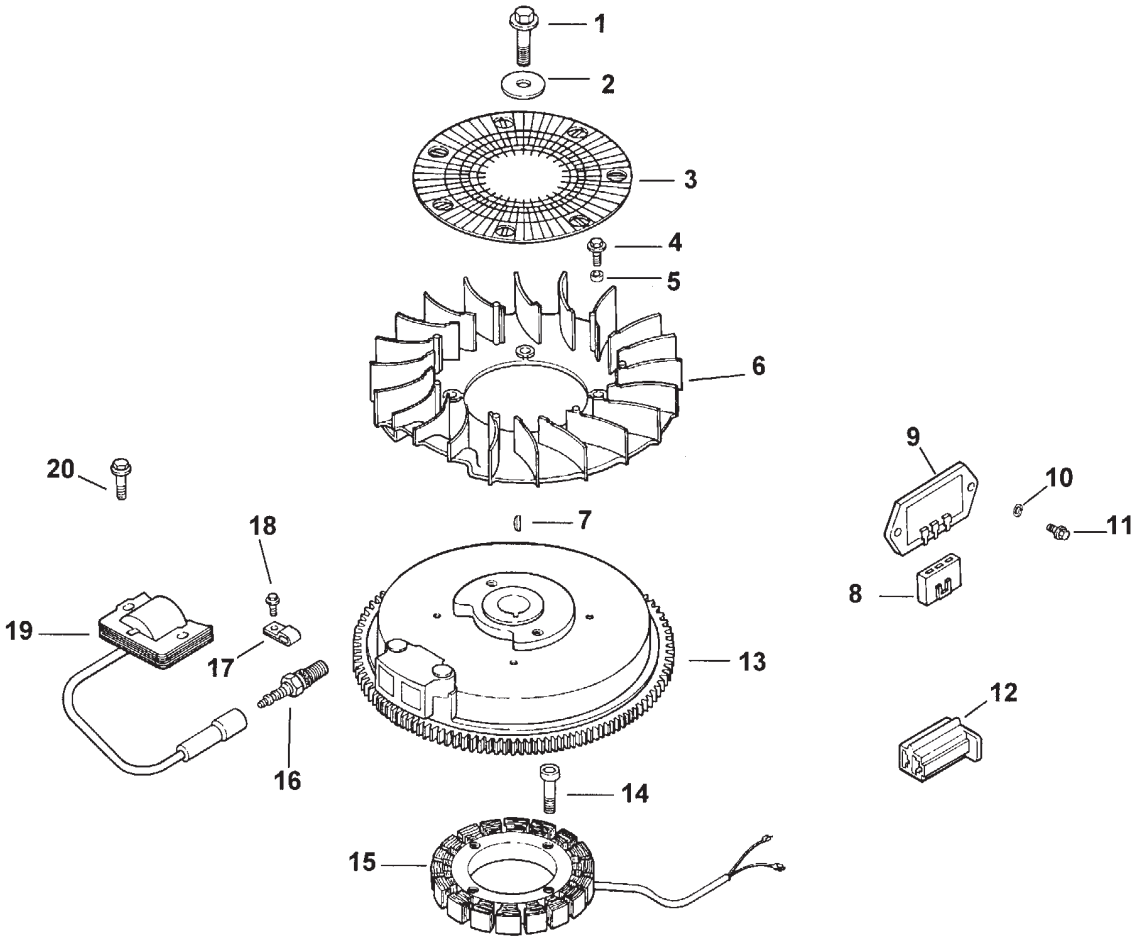

# Cylinder Head, Valves And Breather (Kohler CV13T–PS–21524)

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 12 351 02 | 2 | Lifter–Valve |
| 2 | 12 755 81 | 1 | Kit–Cylinder Head |
| 3 | 12 411 01 | 2 | Rod–Push |
| 4 | 12 041 08 | 1 | Gasket–Cylinder Head |
| 5 | 12 017 01 | 1 | Valve–Intake STD |
| 5 | 12 017 02 | 1 | Valve–Intake .25 |
| 6 | 12 016 01 | 1 | Valve–Exhaust STD |
| 6 | 12 016 02 | 1 | Valve–Exhaust .25 |
| 7 | 12 318 19 | 1 | Head – Cylinder |
| 8 | 12 468 05 | 1 | Washer–Flat |
| 9 | 12 112 13 | 1 | Spacer–Head Bolt Exhaust |
| 10 | 12 086 15 | 5 | Screw M10x1.5x80 |
| 11 | 12 089 01 | 1 | Spring–Valve |
| 12 | 12 173 01 | 2 | Cap–Valve Spring |
| 13 | 12 755 03 | 2 | Kit–Retainer |
| 14 | X–426–9 | 2 | Clamp–Hose |
| 15 | 12 326 03 | 1 | Hose–Breather |
| 16 | M–0645020 | 3 | Screw–HH M6x1.0x20 |
| 17 | 12 096 07 | 1 | Cover–Valve w/Nipple |
| 18 | 24 023 05 | 1 | Seal–Valve Spring |
| 19 | M–0640034 | 2 | Screw M6x1.0x34 |
| 20 | 12 599 03 | 2 | Pivot – Rocker Arm |
| 21 | 25 186 01 | 2 | Arm–Rocker |
| 22 | M–0545010 | 1 | Screw M5x0.8x10 |
| 23 | 12 018 01 | 1 | Retainer–Breather Reed |
| 24 | 12 402 02 | 1 | Reed–Breather |

PROTOTYPE

*Not illustrated

**Obtain parts from Kohler**



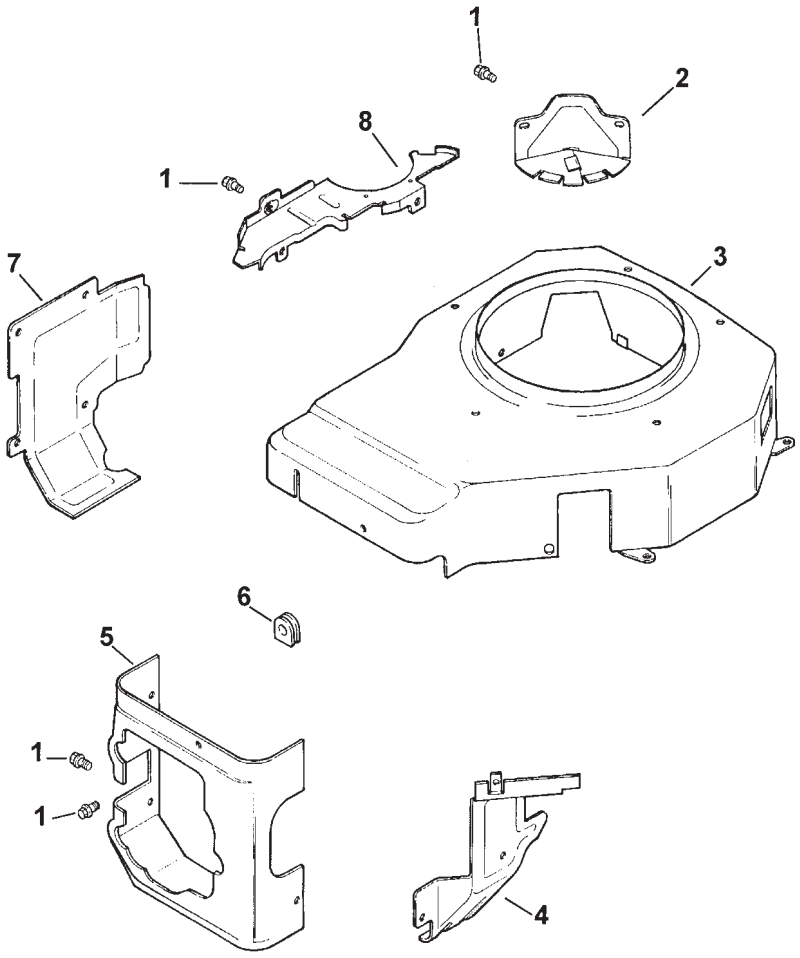

# Ignition / Electrical (Kohler CV13T–PS–21524)

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 12 086 14 | 1 | Screw–Flywheel Mounting |
| 2 | 12 486 03 | 1 | Washer–Flat |
| 3 | 12 162 03 | 1 | Screen–Grass |
| 4 | M–0639016 | 4 | Screw M6x1.0x16 |
| 5 | 12 112 01 | 4 | Spacer–Fan |
| 6 | 12 157 02 | 1 | Fan |
| 7 | X–42–15 | 1 | Key |
| 8 | 236602 | 1 | Connector–Regulator |
| 9 | 12 403 01 | 1 | Rectifier–Unregulated |
| 10 | X–22–11 | 2 | Washer – Lock |
| 11 | M–0639016 | 2 | Screw M6x1.0x16 |
| 12 | 41 155 03 | 1 | Connector |
| 13 | 12 025 15 | 1 | Flywheel ASM |
| 14 | M–0548025 | 4 | Screw M5x0.8x25 |
| 15 | 54 755 09 | 1 | Kit – Stator–15 Amp (Incl. Bracket P/N #24 126 71) |
| 16 | 12 132 02 | 1 | Spark Plug |
| 17 | X–728–1 | 2 | Clip–Kill Lead |
| 18 | M–0545010 | 1 | Screw M5x0.8x10 |
| 19 | 12 584 02 | 1 | Module–Ignition |
| 20 | M–0545020 | 2 | Screw M5x0.8x20 |
| * | X–25–5 | 1 | Washer |
| | 12 518 01 | 1 | Lead–White |
| * | 25 518 05 | 1 | Lead–Black |
| * | 25 518 29 | 1 | Lead–Black |
| * | 24 126 71 | 1 | Bracket – Stator Wire |

PROTOTYPE

* Not illustrated

**Obtain parts from Kohler**




# Blower Housing And Baffles (Kohler CV13T–PS–21524)

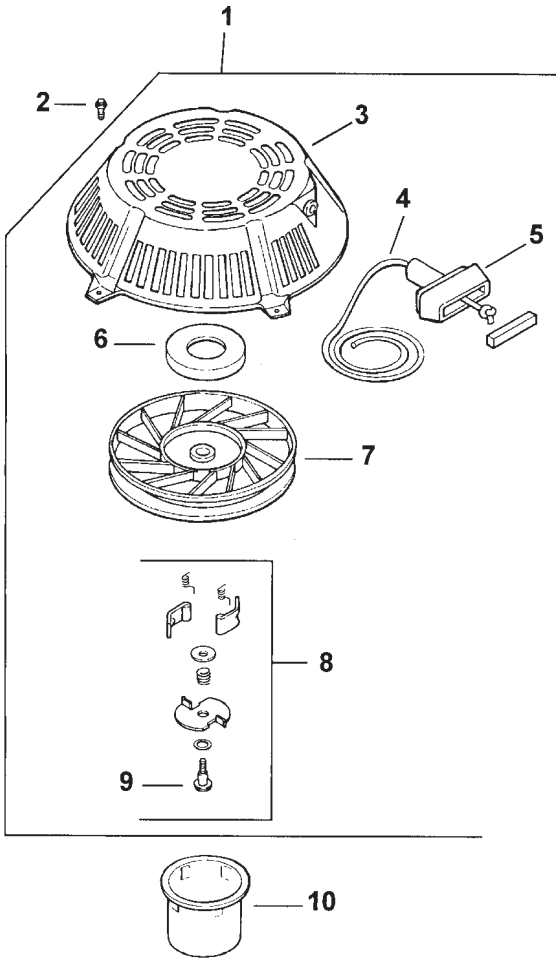
| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | M–0545010 | 15 | Screw M5x0.8x10 |
| 2 | 12 096 29 | 1 | Cover–Starter |
| 3 | 12 027 37 | 1 | Housing–Blower |
| 4 | 12 063 05 | 1 | Baffle–Carburetor |
| 5 | 12 063 08 | 1 | Baffle–Cyl. Head |
| 6 | 12 313 03 | 1 | Grommet–Blower |
| 7 | 12 063 01 | 1 | Baffle–Cylinder |
| 8 | 12 146 07 | 1 | Plate–Blower Housing |
| * | 12 133 66 | 1 | Decal–Horsepower |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

PROTOTYPE

* Not illustrated

**Obtain parts from Kohler**




# Starter System (Kohler CV13T–PS–21524)

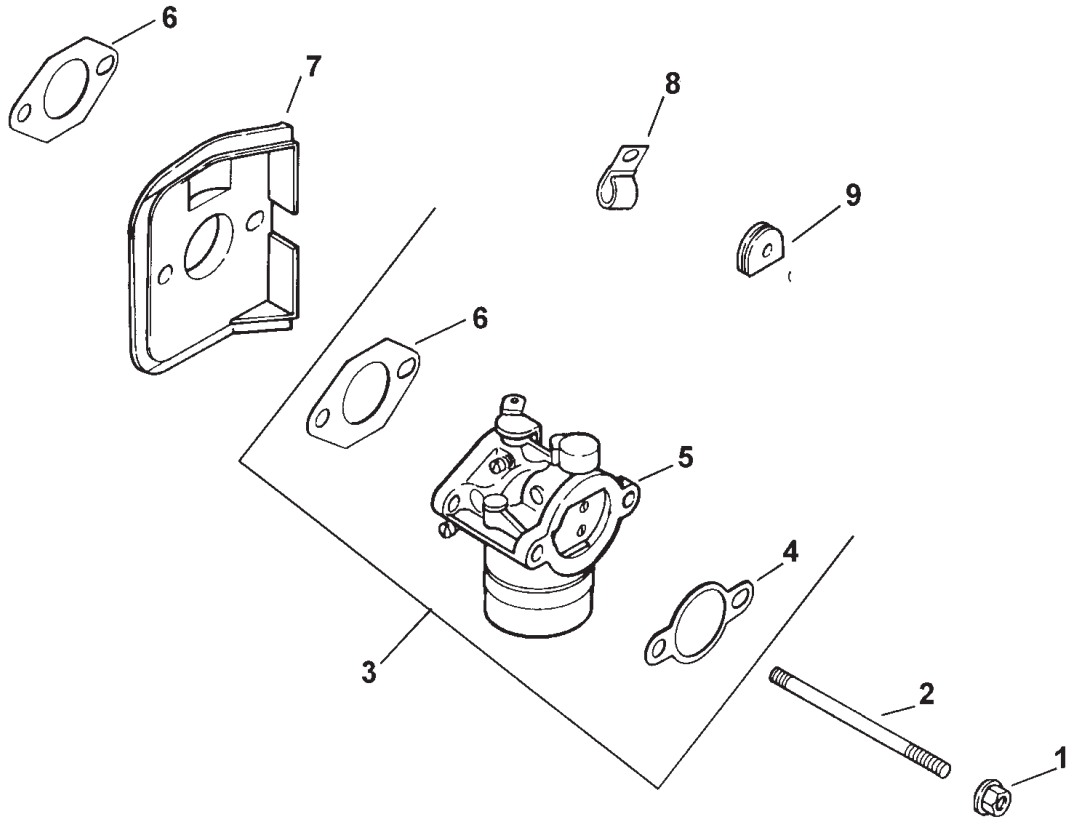
| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 12 165 01 | 1 | Starter Incl 3–9 |
| 2 | M–0545010 | 5 | Screw M5x0.8x10 |
| 3 | 12 081 01 | 1 | Housing–Starter |
| 4 | 12 160 01 | 1 | Rope–Starter |
| 5 | 25 166 01 | 1 | Handle–Recoil |
| 6 | 12 089 06 | 1 | Spring & Keeper |
| 7 | 12 093 01 | 1 | Pulley |
| 8 | 12 757 06 | 1 | Kit–Dog Replacement (incl. Ref.#9) |
| 9 | 41 086 09 | 1 | Screw–Posidrive |
| 10 | 15 109 01 | 1 | Cup–Driver |
| * | 12 113 07 | 1 | Decal–Starting |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

PROTOTYPE

* Not illustrated

**Obtain parts from Kohler**




# Fuel System (Kohler CV13T–PS–21524)

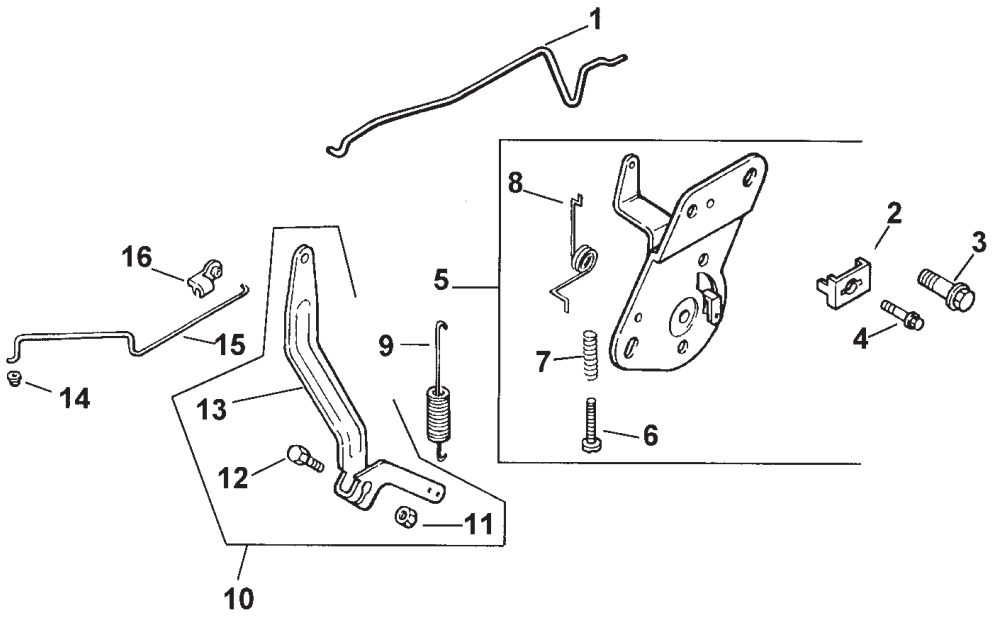
| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | M–0641060 | 2 | Nut M6x1.0 |
| 2 | M–0629122 | 2 | Stud M6x1.0x110 |
| 3 | 12 853 78 | 1 | Kit–Carburetor w/Gaskets |
| 4 | 12 041 02 | 1 | Gasket–Air Cleaner |
| 5 | 12 053 78 | 1 | Carburetor ASM |
| 6 | 12 041 01 | 2 | Gasket–Carburetor |
| 7 | 12 265 04 | 1 | Deflector–Heat |
| 8 | 47 154 01 | 1 | Clip–Cable |
| 9 | 12 313 01 | 1 | Grommet |
| * | 12 757 02 | 1 | Kit–Float |
| * | 12 757 08 | 1 | Kit–Choke Repair |
| * | 12 757 03 | 1 | Kit–Carburetor Repair |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

PROTOTYPE

* Not illustrated

**Obtain parts from Kohler**



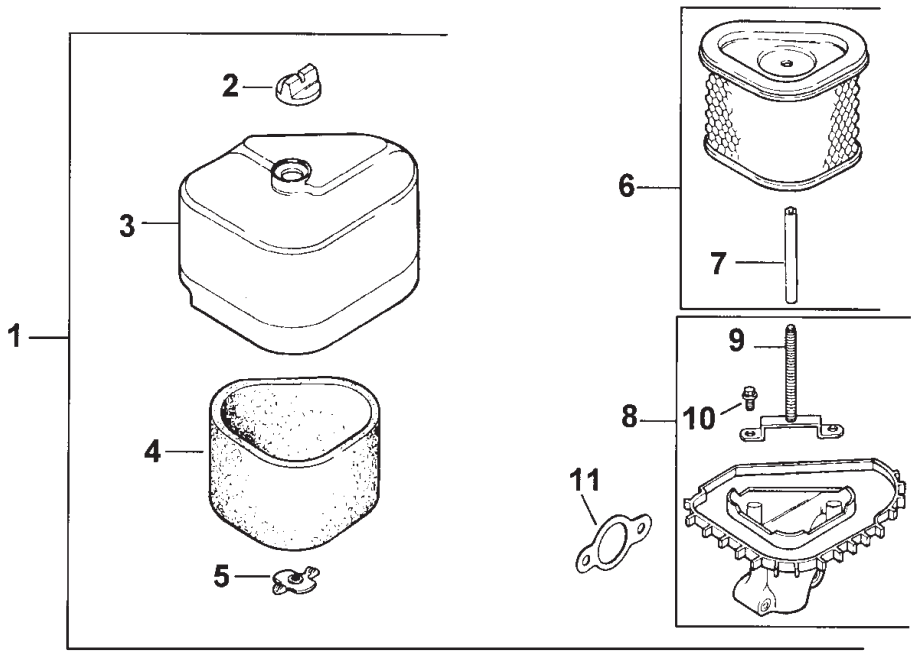

# Engine Controls (Kohler CV13T–PS–21524)

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 12 079 07 | 1 | Linkage–Choke |
| 2 | 12 237 01 | 1 | Clamp–Cable |
| 3 | M–0664020 | 2 | Screw M6X1.0X20 |
| 4 | M–0645016 | 1 | Screw–HH M6x1.0x16 |
| 5 | 12 536 01 | 1 | Control–Speed |
| 6 | SM–0443025 | 1 | Screw |
| 7 | 12 089 11 | 1 | Spring |
| 8 | 12 089 23 | 1 | Spring–Choke Return |
| 9 | 12 089 19 | 1 | Spring–Governor |
| 10 | 12 755 83 | 1 | Kit – Governor Lever (Incl. Ref.#11–13) |
| 11 | 12 100 07 | 1 | Nut |
| 12 | 52 211 04 | 1 | Bolt – Round HD |
| 13 | 12 090 26 | 1 | Lever–Governor |
| 14 | 25 158 08 | 1 | Bushing–Linkage |
| 15 | 12 079 01 | 1 | Linkage–Throttle |
| 16 | 25 158 11 | 1 | Bushing–Linkage |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| | | | |

PROTOTYPE

**Obtain parts from Kohler**



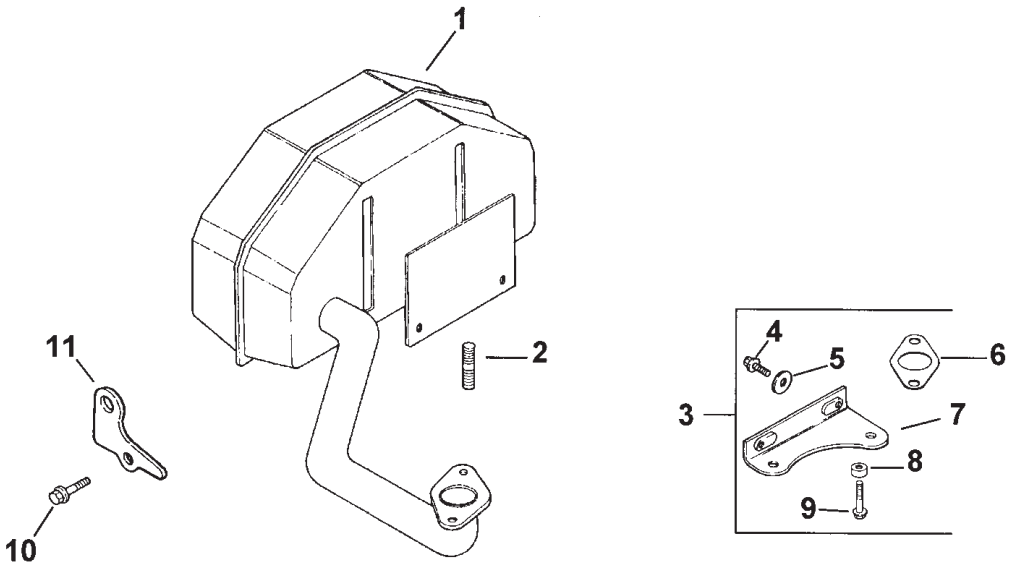

# Air Cleaner Assembly (Kohler CV13T–PS–21524)

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 12 734 02 | 1 | Kit–Air Cleaner (Incl. Ref.# 2–11) |
| 2 | 25 341 03 | 1 | Knob–Cover |
| 3 | 12 096 16 | 1 | Cover–Air Cleaner |
| 4 | 12 083 12 | 1 | Precleaner–Element |
| 5 | 12 100 01 | 1 | Nut–Wing |
| 6 | 12 083 10 | 1 | Element–Air Cleaner (Incl. Ref.#7) |
| 7 | 12 032 11 | 1 | Seal |
| 8 | 12 094 07 | 1 | Base–Air Cleaner (Incl. Ref.#9, 10) |
| 9 | 12 072 04 | 1 | Stud–Mounting Plate |
| 10 | 12 086 01 | 1 | Screw–Mounting Plate |
| 11 | 12 041 02 | 1 | Gasket–Air Cleaner |
| * | 12 113 04 | 1 | Decal–Air Cleaner |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

PROTOTYPE

* Not illustrated
Obtain parts from Kohler




# Exhaust (Kohler CV13T–PS–21524)

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 12 068 03 | 1 | Muffler |
| 2 | M–0829033 | 2 | Stud M8x1.25x20 |
| 3 | 12 755 30 | 1 | Kit–Bracket (Incl. Ref.#4–9) |
| 4 | M–0650012 | 2 | Screw |
| 5 | X–25–52 | 2 | Washer |
| 6 | 12 041 03 | 1 | Gasket – Exhaust |
| 7 | 12 126 55 | 1 | Bracket–Muffler |
| 8 | 12 468 01 | 1 | Washer |
| 9 | 12 086 13 | 1 | Screw |
| 10 | M–0645025 | 1 | Screw |
| 11 | 12 445 06 | 1 | Strap–Lifting |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

PROTOTYPE

* Not illustrated

**Obtain parts from Kohler**

# Maintenance Record

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PROTOTYPE




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