



**ProLine**

# **Mid Size Traction Unit**

**18 H.P. Kohler Gear Drive**

**Model No. 30183 – 990001 & UP**

## **Parts Catalog**

## ORDERING REPLACEMENT PARTS

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

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## Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

| Abbreviation | Meaning                | Abbreviation | Meaning                           |
|--------------|------------------------|--------------|-----------------------------------|
| AR .....     | as required            | HWHTF .....  | hex washer head<br>thread forming |
| ASM .....    | assembly               | INC .....    | incorporated                      |
| CARR .....   | carriage               | LH .....     | left hand                         |
| DEG .....    | degrees                | PH .....     | pan head                          |
| FH .....     | flat head              | PPH .....    | Phillips pan head                 |
| GA .....     | gauge                  | PTO .....    | power take off                    |
| HF .....     | hex flange             | RH .....     | right hand                        |
| HFV .....    | hex flange washer      | SFH .....    | slotted fillister head            |
| HH .....     | hex head               | SH .....     | square head                       |
| HHF .....    | hex head flange        | SHWH .....   | slotted hex washer head           |
| HHST .....   | hex head self tapping  | SPH .....    | slotted pan head                  |
| HJ .....     | hex jam                | STD .....    | standard                          |
| HOC .....    | height-of-cut          | TAP .....    | self tapping                      |
| HS .....     | hex socket             | TH .....     | truss head                        |
| HSBH .....   | hex socket button head | TTH .....    | Torx truss head                   |
| HSFH .....   | hex socket flat head   | WH .....     | wing head                         |
| HSH .....    | hex socket head        |              |                                   |
| HWH .....    | hex washer head        |              |                                   |

## Important Format Explanations

This catalog uses special formats to convey information in illustrations and parts lists. Specifically, one format is used in conjunction with service assemblies and another with quantities associated with reference numbers.

## Service Assemblies

Parts within service assemblies have reference numbers in the form *X:Y*. *X* is the reference number of the service assembly and *Y* is a sequential number unique to each part within the service assembly.

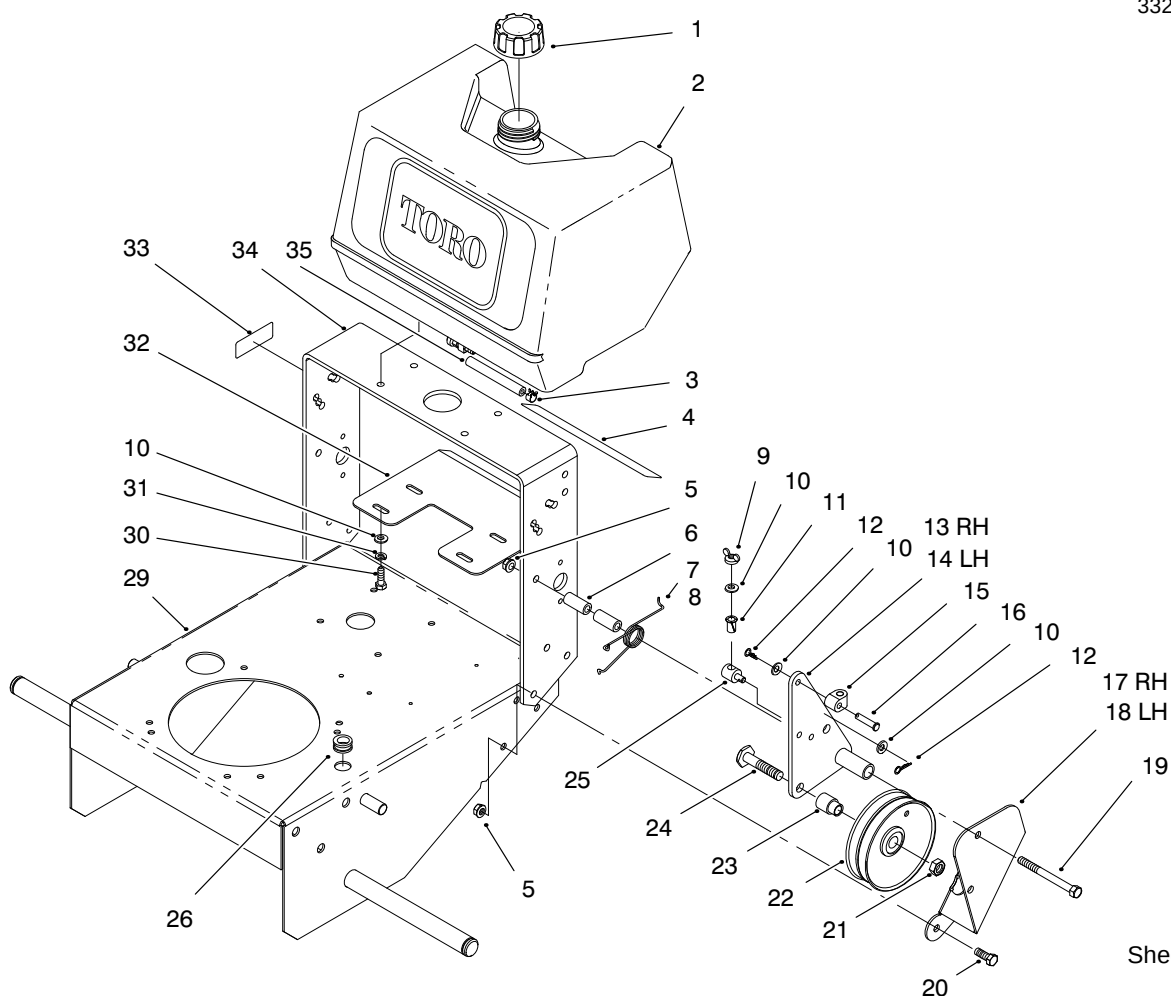
For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part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

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

## Reference Numbers with Quantities

Illustrations may have a quantity in parentheses next to a reference number, in the form  $X (Y)$ .  $X$  is the reference number.  $Y$  in parentheses is the quantity of the part identified by the reference number.

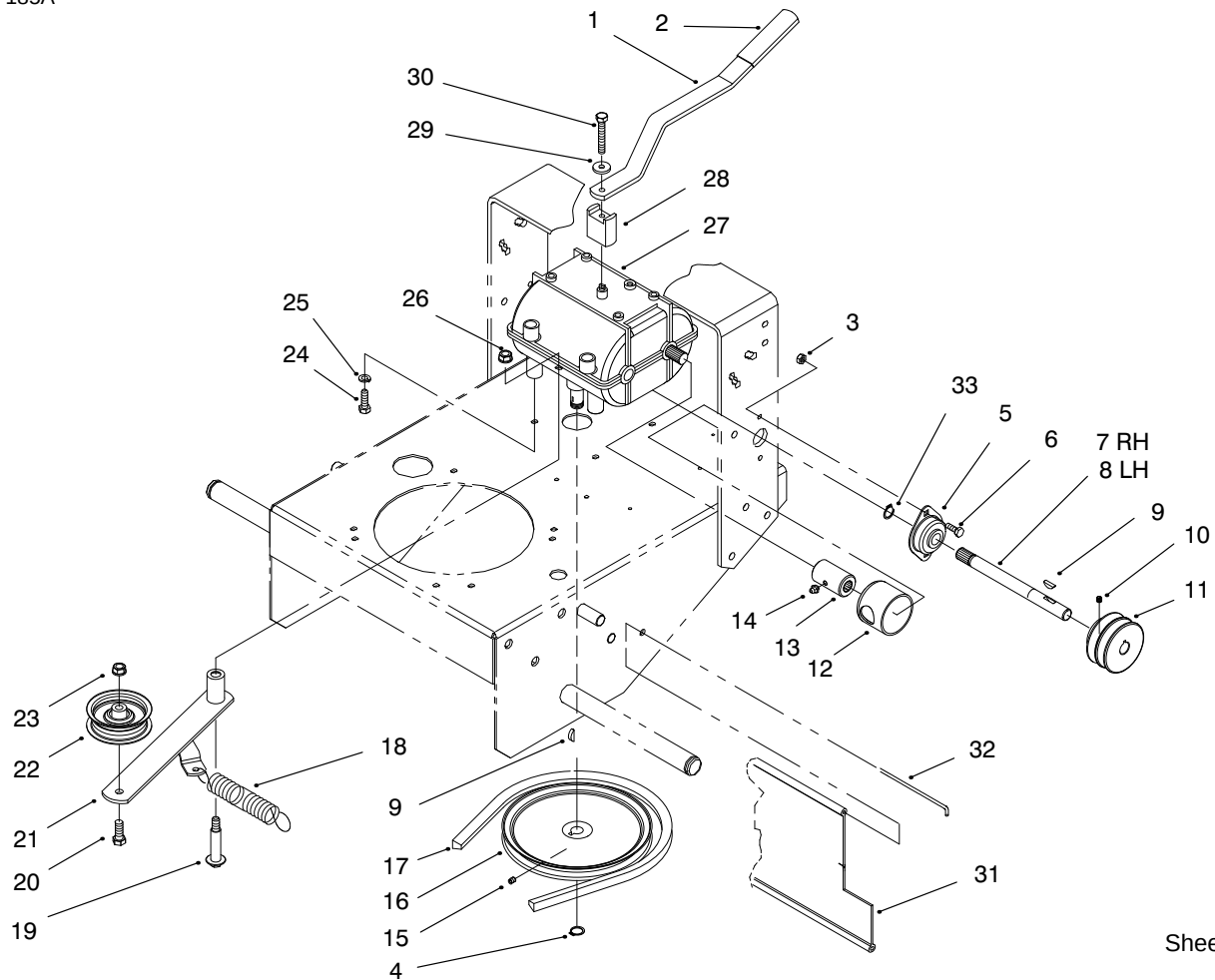
For example, the illustration callout 4 (2) indicates that two parts are used in that instance.



Sheet No.: 2

## Fuel Tank & Idler Bracket Assembly

| Ref. No. | Part No. | Qty. | Description        | Ref. No. | Part No. | Qty. | Description         |
|----------|----------|------|--------------------|----------|----------|------|---------------------|
| 1        | 55-3570  | 1    | Cap-Fuel           | 29       | 93-1156  | 1    | Frame               |
| 2        | 95-2802  | 1    | Tank-Fuel          | 30       | 322-4    | 4    | Screw-HH            |
| 3        | 2412-98  | 2    | Clamp-Hose         | 31       | 3253-4   | 4    | Washer-Lock         |
| 4        | 82-7750  | 1    | Decal-Ground Speed | 32       | 66-7400  | 1    | Plate-Control       |
| 5        | 3296-39  | 8    | Nut-Lock           | 33       | 95-2814  | 1    | Decal-Fuel Shut-Off |
| 6        | 74-0040  | 4    | Spacer-Pivot       | 34       | 74-0360  | 1    | Frame-Rear          |
| 7        | 51-4370  | 1    | Spring-RH          | 35       | 47-2982  | 1    | Hose-Fuel           |
| 8        | 51-4380  | 1    | Spring-LH          |          |          |      |                     |
| 9        | 32103-25 | 2    | Nut-Wing           |          |          |      |                     |
| 10       | 3256-23  | 10   | Washer-Flat        |          |          |      |                     |
| 11       | 52-2890  | 2    | Bushing-Flanged    |          |          |      |                     |
| 12       | 3290-307 | 4    | Pin-Hair           |          |          |      |                     |
| 13       | 74-0230  | 1    | Idler Bracket RH   |          |          |      |                     |
| 14       | 74-0220  | 1    | Idler Bracket LH   |          |          |      |                     |
| 15       | 74-0521  | 2    | Rod-Fitting        |          |          |      |                     |
| 16       | 283-6    | 2    | Pin-Clevis         |          |          |      |                     |
| 17       | 67-6370  | 1    | Bracket-RH         |          |          |      |                     |
| 18       | 67-6380  | 1    | Bracket-LH         |          |          |      |                     |
| 19       | 323-16   | 2    | Screw-HH           |          |          |      |                     |
| 20       | 323-6    | 6    | Screw-HH           |          |          |      |                     |
| 21       | 3296-23  | 2    | Nut-Lock           |          |          |      |                     |
| 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            |          |          |      |                     |

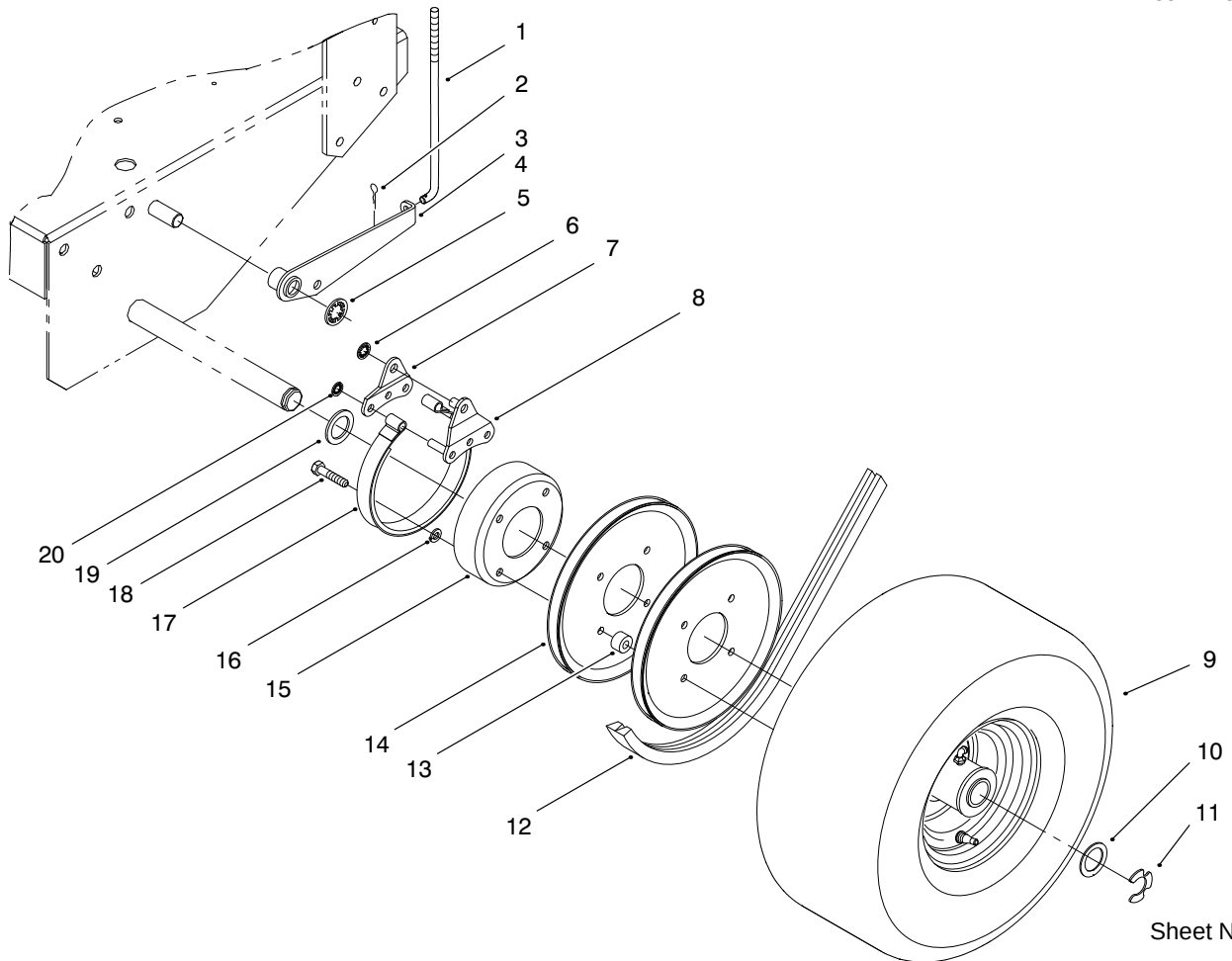


Sheet No.: 3

## Transmission & Idler Pulley Assembly

| Ref. No. | Part No.   | Qty. | Description       |
|----------|------------|------|-------------------|
| 1        | 74-0320    | 1    | Lever-Shift       |
| 2        | 47-1970    | 1    | Grip-Engagement   |
| 3        | 3296-42    | 4    | Nut-Lock          |
| 4        | 32120-64   | 1    | Ring-Retaining    |
| 5        | 51-4270    | 2    | Bearing-Shaft Ext |
| 6        | 321-4      | 4    | Screw-HH          |
| 7        | 98-0788    | 1    | Shaft-RH          |
| 8        | 98-0787    | 1    | Shaft-LH          |
| 9        | 3257-5     | 3    | Key-Woodruff      |
| 10       | 3245-3     | 2    | Screw-HSH         |
| 11       | 74-0480    | 2    | Pulley-Drive ASM  |
| 12       | 51-4220    | 2    | Guard-Coupler     |
| 13       | 98-0789    | 2    | Coupler           |
| 14       | 302-5      | 2    | Fitting-Grease    |
| 15       | 3245-1     | 1    | Screw-Set         |
| 16       | 51-4190    | 1    | Pulley-Drive      |
| 17       | 26-9671    | 1    | "V" Belt          |
| 18       | 68-2190    | 1    | Spring-Extension  |
| 19       | 27-6230    | 1    | Bolt-Wheel        |
| 20       | 323-8      | 1    | Screw-HH          |
| 21       | 82-4800    | 1    | Lever-Idler       |
| 22       | 62-4540-03 | 1    | Pulley-Idler      |
| 23       | 3296-39    | 1    | Nut-Lock          |
| 24       | 322-2      | 4    | Screw-HH          |
| 25       | 3253-4     | 4    | Washer-Lock       |
| 26       | 3296-6     | 1    | Nut-Lock          |

| Ref. No. | Part No. | Qty. | Description         |
|----------|----------|------|---------------------|
| 27       | 98-0791  | 1    | Transmission        |
| 28       | 72-2190  | 1    | Mount-Shift Lever   |
| 29       | 7-5461   | 1    | Spacer-Transmission |
| 30       | 329-10   | 1    | Screw               |
| 31       | 95-1526  | 1    | Shield-Trailing     |
| 32       | 95-1529  | 1    | Rod-Shield          |
| 33       | 32151-62 | 2    | Ring-Retaining      |

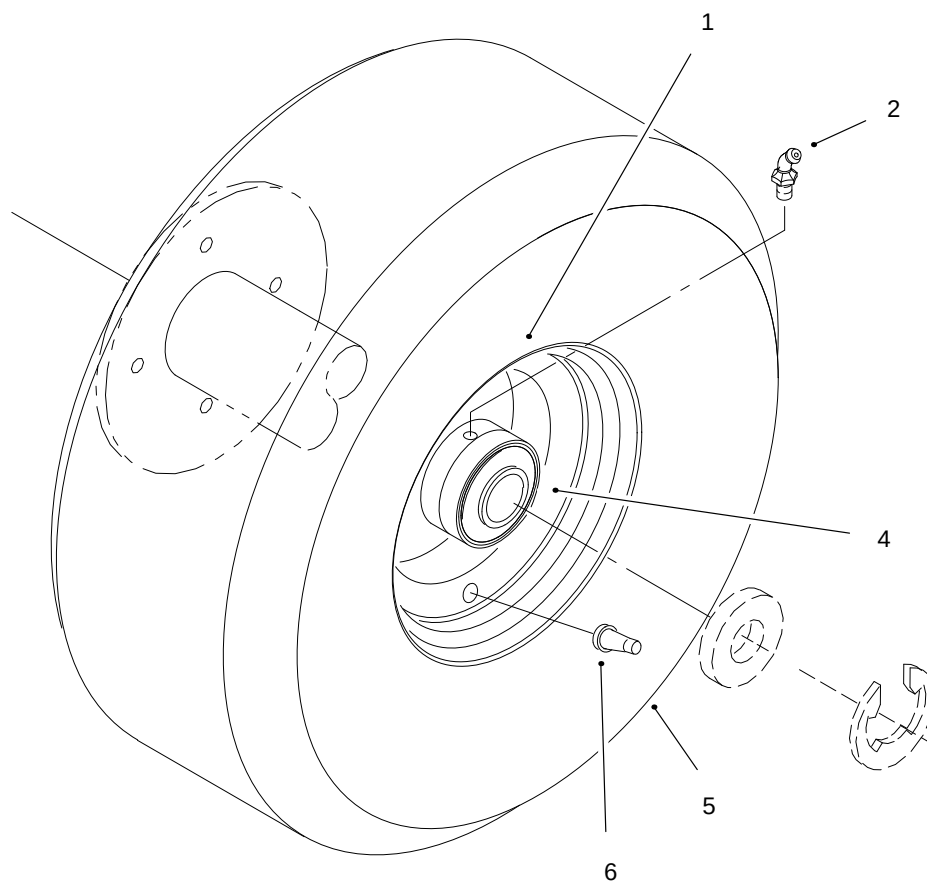


Sheet No.: 4

## Brake, Wheel Pulley & Wheel Assembly

| Ref. No. | Part No. | Qty. | Description      |
|----------|----------|------|------------------|
| 1        | 51-4580  | 2    | Rod-Brake        |
| 2        | 3290-307 | 2    | Pin-Hair         |
| 3        | 51-4600  | 1    | Brake-Arm RH     |
| 4        | 51-4610  | 1    | Brake Arm-LH     |
| 5        | 32151-40 | 2    | Ring-Retaining   |
| 6        | 32151-56 | 2    | Ring-Retaining   |
| 7        | 51-4660  | 2    | Plate-Brake Link |
| 8        | 51-4650  | 2    | Link-Brake       |
| 9        | 94-9663  | 2    | Wheel & Tire ASM |
| 10       | 10-8110  | A/R  | Washer-Thrust    |
| 11       | 32151-91 | 2    | Ring-Retaining   |
| 12       | 51-4290  | 2    | Belt-Drive       |
| 13       | 51-4170  | 8    | Spacer-Pulley    |
| 14       | 51-4160  | 4    | Pulley-Wheel     |
| 15       | 51-4180  | 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 |
|----------|----------|------|-------------|
|          |          |      |             |

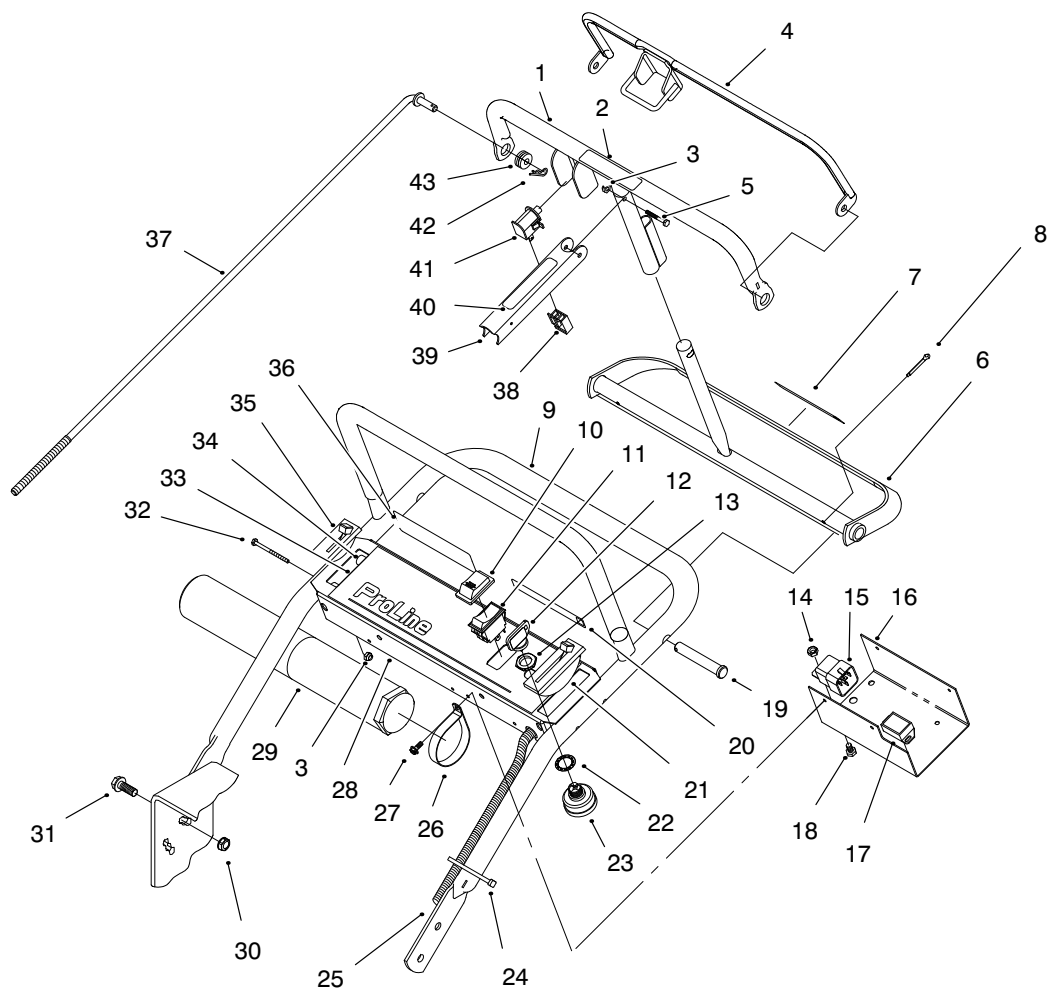


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## Wheel And Tire Asm

| Ref. No. | Part No. | Qty. | Description    |
|----------|----------|------|----------------|
| 1        | 242-80   | 2    | Wheel ASM      |
| 2        | 302-11   | 2    | Fitting-Grease |
| 4        | 92-1746  | 4    | Bearing        |
| 5        | 231-117  | 2    | Tire-15x6      |
| 6        | 232-27   | 2    | Valve Stem     |

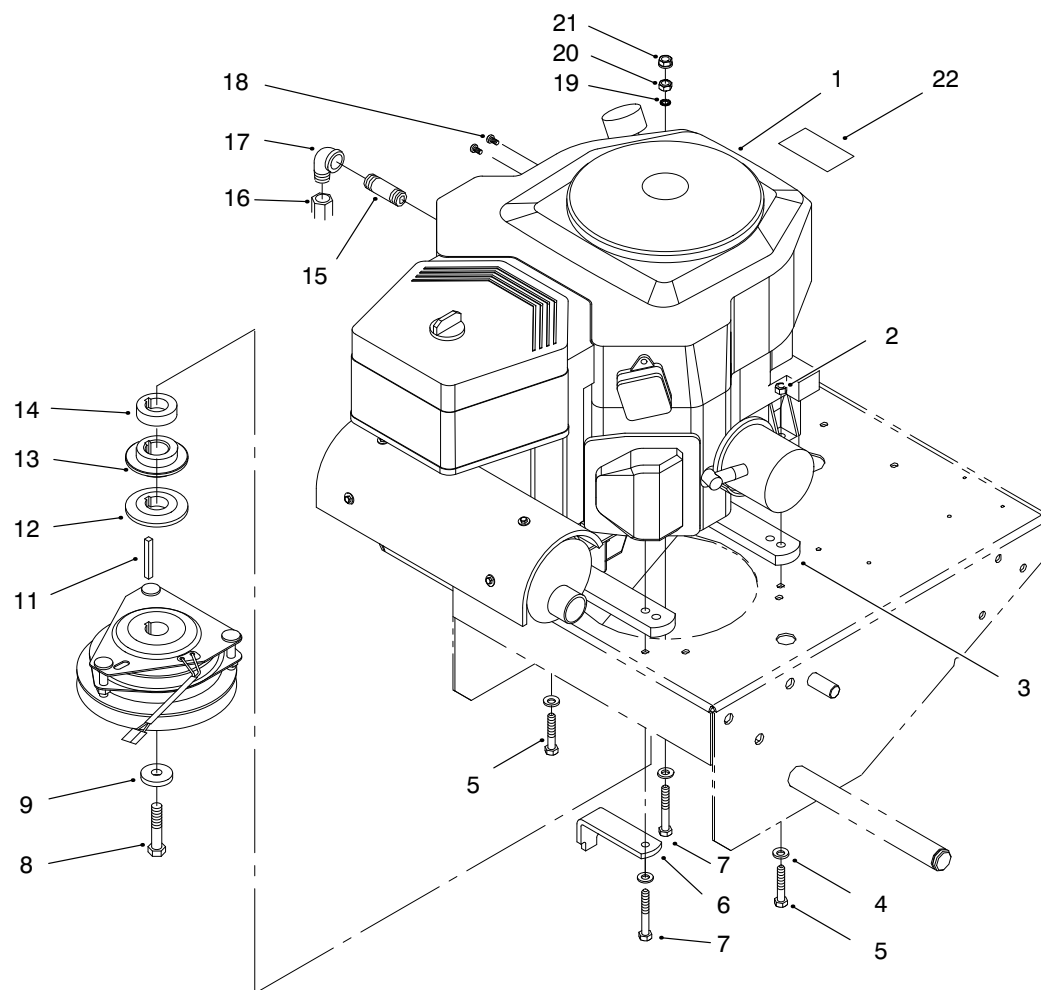
| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|-------------|
|          |          |      |             |



Sheet No.: 5

## Handle & Control Panel Assembly

| Ref. No. | Part No.   | Qty. | Description              | Ref. No. | Part No.   | Qty. | Description         |
|----------|------------|------|--------------------------|----------|------------|------|---------------------|
| 1        | 82-7690    | 1    | Bar                      | 26       | 2412-120   | 2    | Clamp-R             |
| 2        | 82-2290    | 1    | Decal-Control Bar        | 27       | 32104-76   | 4    | Screw-Self TAP      |
| 3        | 3296-2     | 5    | Nut-Lock                 | 28       | 82-2180-03 | 1    | Panel-Control       |
| 4        | 82-7680-03 | 1    | Bail                     | 29       | 74-0720    | 1    | Tube-Manual         |
| 5        | 32105-1    | 1    | Screw-HH                 | 30       | 32128-21   | 4    | Nut-HF              |
| 6        | 99-8501    | 1    | Control Pivot            | 31       | 3234-11    | 4    | Screw-HHF           |
| 7        | 82-2280    | 1    | Decal-Reverse            | 32       | 32105-14   | 4    | Screw-HH            |
| 8        | 3272-11    | 2    | Pin-Cotter               | 33       | 82-7740    | 1    | Decal-Control Panel |
| 9        | 67-6440    | 1    | Handle-Upper             | 34       | 54-2970    | 2    | Spacer              |
| 10       | 82-3820    | 1    | Boot-Switch              | 35       | 93-1191    | 1    | Control-Choke       |
| 11       | 82-2300    | 1    | Switch                   | 36       | 71-1280    | 1    | Decal-Warning       |
| 12       | 63-8360    | 2    | Key-Ignition             | 37       | 82-7631    | 2    | Rod-Control         |
| 13       | 218-461    | 1    | Nut-HH (F/W Sw)          | 38       | 218-595    | 1    | Connector-Body      |
| 14       | 3296-42    | 1    | Nut-Lock                 | 39       | 51-4850    | 1    | Lever-Parking Brake |
| 15       | 63-7590    | 1    | Relay                    | 40       | 52-2010    | 1    | Decal-Parking Lever |
| 16       | 93-1187-03 | 1    | Panel-Bottom             | 41       | 82-2190    | 1    | Switch-Bail         |
| 17       | 94-9666    | 1    | Module                   | 42       | 3290-307   | 2    | Pin-Hair            |
| 18       | 321-2      | 1    | Screw-HH                 | 43       | 237-141    | 2    | Grommet             |
| 19       | 283-55     | 2    | Pin-Clevis               |          |            |      |                     |
| 20       | 65-3090    | 1    | Decal-Manual             |          |            |      |                     |
| 21       | 93-1190    | 1    | Control-Throttle         |          |            |      |                     |
| 22       | 3254-5     | 1    | Washer-Lock              |          |            |      |                     |
| 23       | 23-0660    | 1    | Switch-Starter           |          |            |      |                     |
| 24       | 3290-378   | 2    | Tie-Cable                |          |            |      |                     |
| 25       | 95-2805    | 1    | Wire Harness-18hp Kohler |          |            |      |                     |

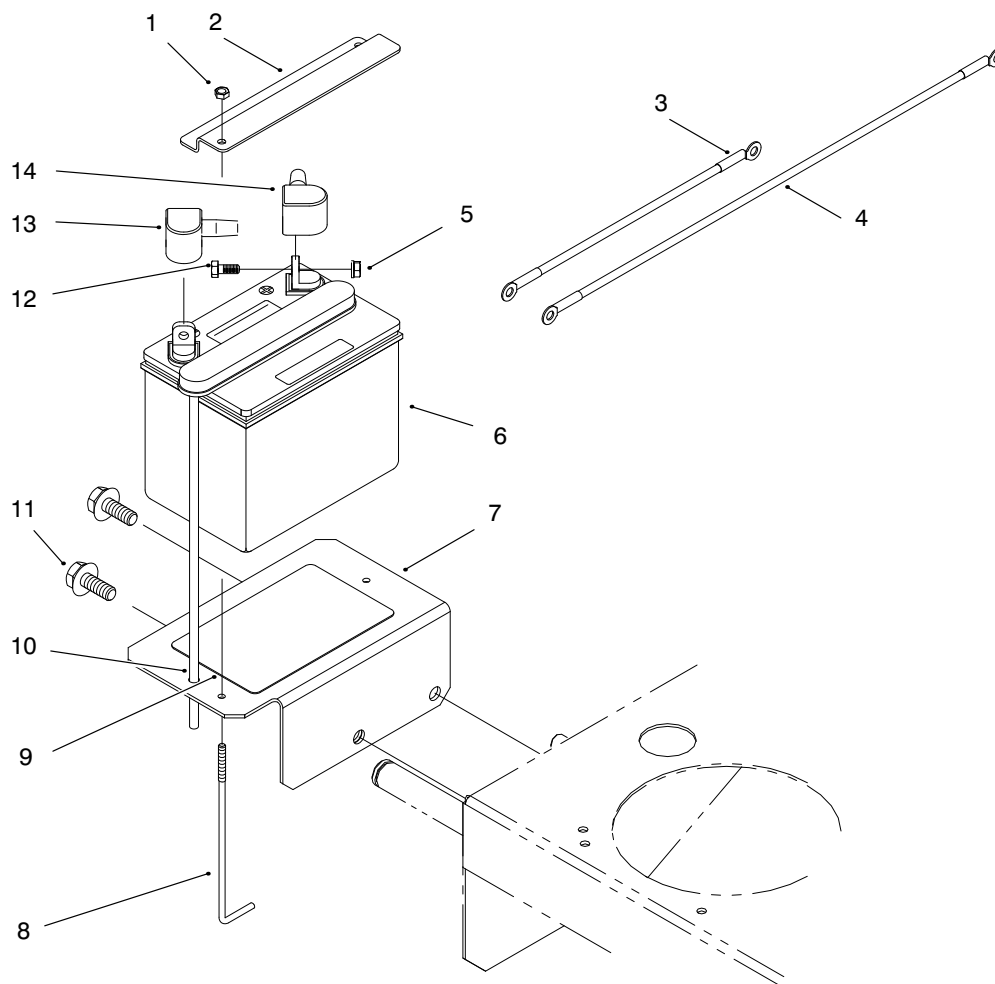


Sheet No.: 6

## Engine Assembly

| Ref. No. | Part No.   | Qty. | Description        |
|----------|------------|------|--------------------|
| 1        |            | 1    | Engine—18hp Kohler |
| 2        | 32152-1    | 3    | Nut—Lock           |
| 3        | 93-1176    | 2    | Spacer—Engine      |
| 4        | 3256-23    | 3    | Washer—Flat        |
| 5        | 322-9      | 2    | Screw—HH           |
| 6        | 51-4540-03 | 1    | Retainer—Clutch    |
| 7        | 322-11     | 2    | Screw—HH           |
| 8        | 3212-24    | 1    | Screw—Lock         |
| 9        | 112843     | 1    | Washer—PTO         |
| 11       | 5-0930     | 1    | Key—Sq             |
| 12       | 74-0050    | 1    | Sheave—Lower       |
| 13       | 74-0060    | 1    | Sheave—Upper       |
| 14       | 93-1177    | 1    | Spacer—Pulley      |
| 15       | 289-42     | 1    | Nipple—Pipe        |
| 16       | 288-4      | 1    | Cap—Pipe           |
| 17       | 2811-10    | 1    | Elbow              |
| 18       | 32144-74   | 2    | Screw              |
| 19       | 3255-8     | 1    | Washer—Lock        |
| 20       | 32153-3    | 1    | Nut                |
| 21       | 32149-1    | 1    | Nut                |
| 22       | 54-0890    | 1    | Decal—Rotating     |

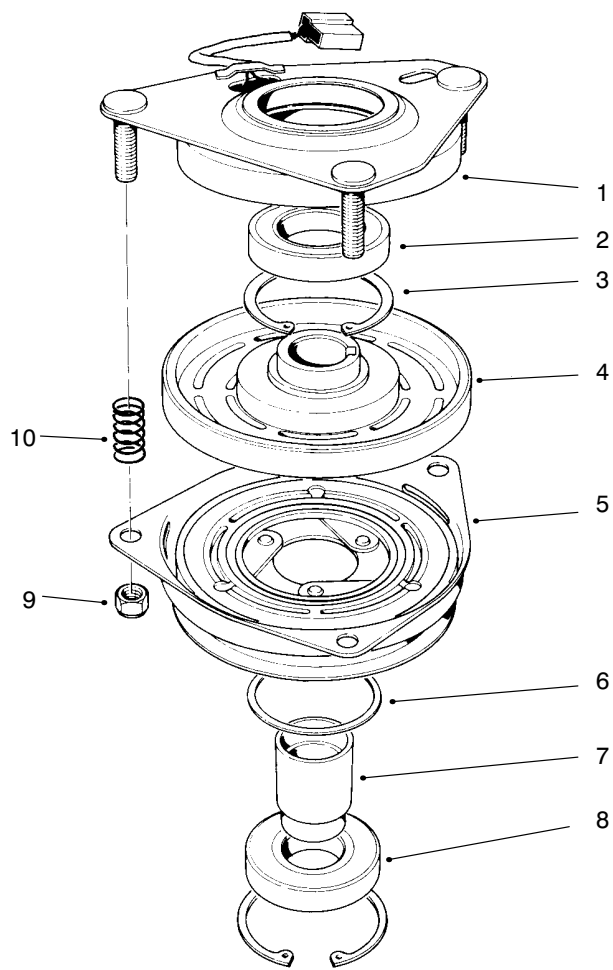
| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|-------------|
|          |          |      |             |



Sheet No.: 7

## Battery Assembly

| Ref. No. | Part No.   | Qty. | Description     | Ref. No. | Part No. | Qty. | Description |
|----------|------------|------|-----------------|----------|----------|------|-------------|
| 1        | 3296-42    | 2    | Nut-Lock        |          |          |      |             |
| 2        | 82-4620-01 | 1    | Strap-Battery   |          |          |      |             |
| 3        | 54-3092    | 1    | Wire ASM        |          |          |      |             |
| 4        | 54-3090    | 1    | Wire-ASM        |          |          |      |             |
| 5        | 32149-1    | 2    | Nut             |          |          |      |             |
| 6        | 82-4640    | 1    | Battery-12 Volt |          |          |      |             |
| 7        | 93-1180-01 | 1    | Plate-Battery   |          |          |      |             |
| 8        | 12-5950    | 2    | Rod-Support     |          |          |      |             |
| 9        | 62-4300    | 1    | Pad-Anti Skid   |          |          |      |             |
| 10       | 68-3810    | 1    | Tube-Vent       |          |          |      |             |
| 11       | 3234-32    | 2    | Screw-HH        |          |          |      |             |
| 12       | 322-3      | 2    | Screw-HH        |          |          |      |             |
| 13       | 77-0980    | 1    | Boot-Terminal   |          |          |      |             |
| 14       | 77-0981    | 1    | Boot-Terminal   |          |          |      |             |

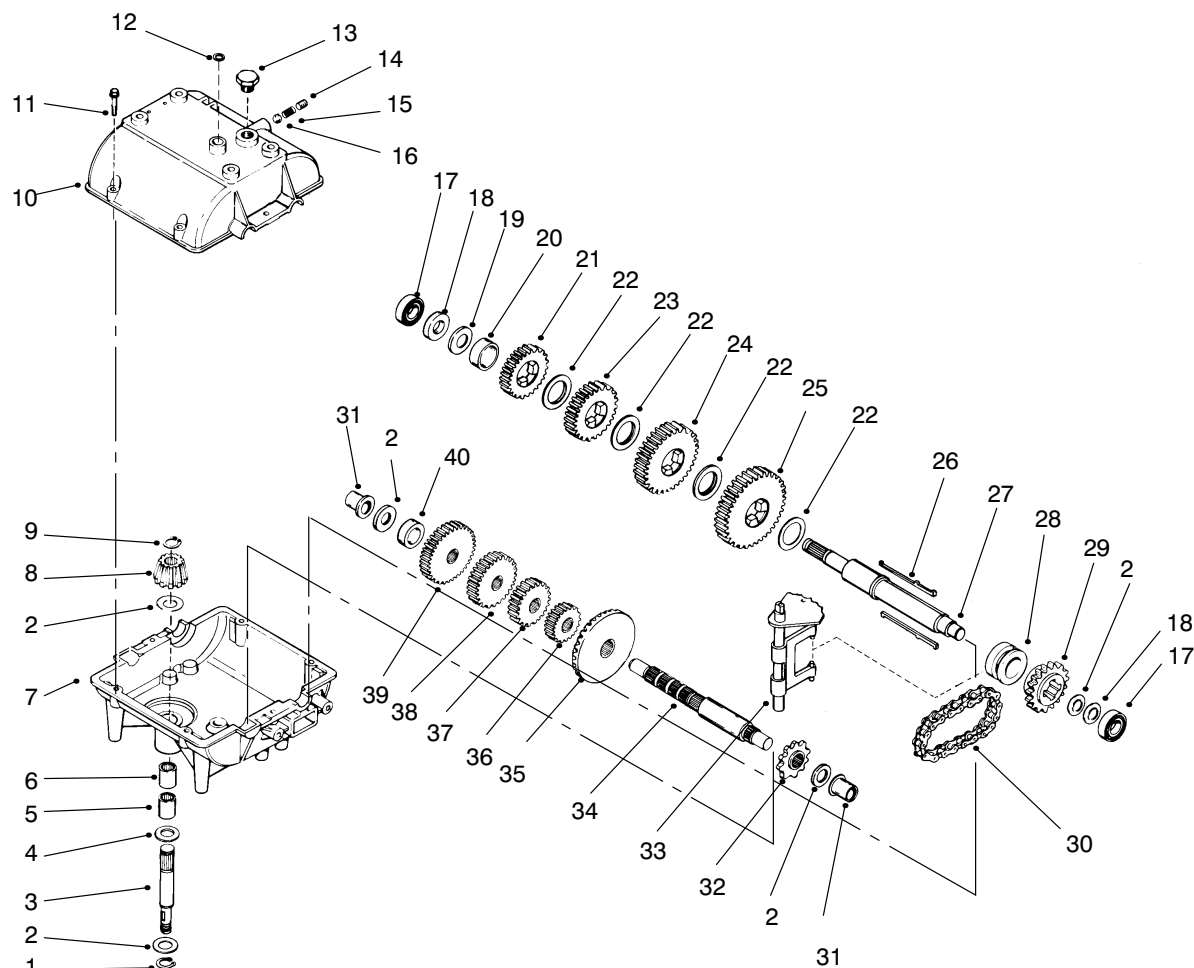


Sheet No.: 301

# Clutch Asm No. 54-3200

| Ref. No. | Part No. | Qty. | Description              |
|----------|----------|------|--------------------------|
| 1        | 54-0230  | 1    | Field ASM Inc2/3         |
| 2        | 251-292  | 1    | Bearing                  |
| 3        | 44-8310  | 2    | Ring-Retaining           |
| 4        | 44-8360  | 1    | Field Coil & Bearing     |
| 5        | 55-7410  | 1    | Armature & Pulley<br>ASM |
| 6        | 44-8330  | 1    | Spacer-Pulley Bearing    |
| 7        | 44-8340  | 1    | Collar-Bearing           |
| 8        | 251-291  | 1    | Bearing-Pulley           |
| 9        | 3296-5   | 3    | Nut-Lock                 |
| 10       | 44-8320  | 3    | Spring                   |

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



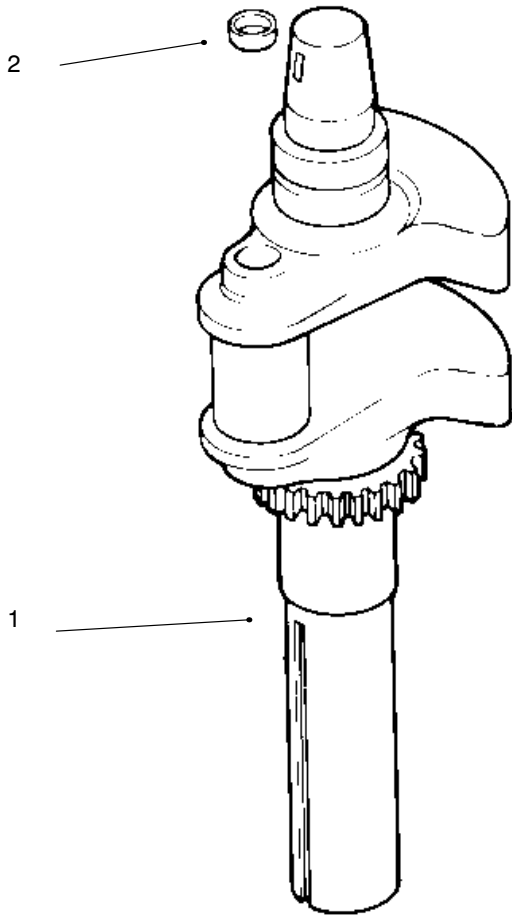
C-1776

## PEERLESS TRANSMISSION MODEL 700-082

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 1        | 792035   | Ring – Retaining       | 1        |
| 2        | 780072   | Washer – Thrust        | 5        |
| 3        | 776135   | Shaft – Input          | 1        |
| 4        | 792001   | "O"Ring                | 2        |
| 5        | 780142   | Bearing – Needle       | 1        |
| 6        | 780086A  | Bearing – Needle       | 1        |
| 7        | 770090A  | Case – Transmission    | 1        |
| 8        | 778153   | Bevel Pinion – Input   | 1        |
| 9        | 788040   | Ring – Retaining       | 1        |
| 10       | 772099A  | Cover – Transmission   | 1        |
| 11       | 792073A  | Screw – Self Tapping   | 6        |
| 12       | 788069   | Seal – Square Cut      | 1        |
| 13       | 792074   | Plug – Threaded        | 1        |
| 14       | 792078   | Screw – Set            | 1        |
| 15       | 792079   | Spring                 | 1        |
| 16       | 792077A  | Ball – Steel           | 1        |
| 17       | 780092   | Bearing – Ball         | 2        |
| 18       | 780065   | Washer – Thrust        | 2        |
| 19       | 780139   | Washer – Thrust        | 1        |
| 20       | 786072   | Spacer                 | 1        |
| 21       | 778123A  | Gear – Spur (25 Teeth) | 1        |
| 22       | 780108   | Washer – Thrust        | 4        |

| Ref. No. | Part No. | Description                               | No. Used |
|----------|----------|-------------------------------------------|----------|
| 23       | 778250   | Gear – Spur (27 Teeth)                    | 1        |
| 24       | 778124A  | Gear – Spur (30 Teeth)                    | 1        |
| 25       | 778125   | Gear – Spur (35 Teeth)                    | 1        |
| 26       | 792089A  | Key                                       | 4        |
| 27       | 776421   | Shaft – Shifter & Brake                   | 1        |
| 28       | 784266   | Collar – Shift                            | 1        |
| 29       | 786083   | Sprocket (18 Teeth)                       | 1        |
| 30       | 786081   | Chain – Roller<br>(No. 41 Chain 24 Links) | 1        |
| 31       | 780105A  | Bushing – Flanged                         | 2        |
| 32       | 786082   | Sprocket (9 Teeth)                        | 1        |
| 33       | 784267   | Rod & Fork Asm – Shift                    | 1        |
| 34       | 776134   | Shaft – Counter                           | 1        |
| 35       | 778154   | Gear – Bevel (42Teeth)                    | 1        |
| 36       | 778136   | Gear – Spur (15 Teeth)                    | 1        |
| 37       | 778126A  | Gear – Spur (20 Teeth)                    | 1        |
| 38       | 778249   | Gear – Spur (23 Teeth)                    | 1        |
| 39       | 778127A  | Gear – Spur (25 Teeth)                    | 1        |
| 40       | 786071   | Spacer                                    | 1        |
| *        | 788067B  | Grease 32oz Bottle                        | 1        |
| *        | 510334   | Grease Eliminator                         | 1        |

Order Part's from Peerless

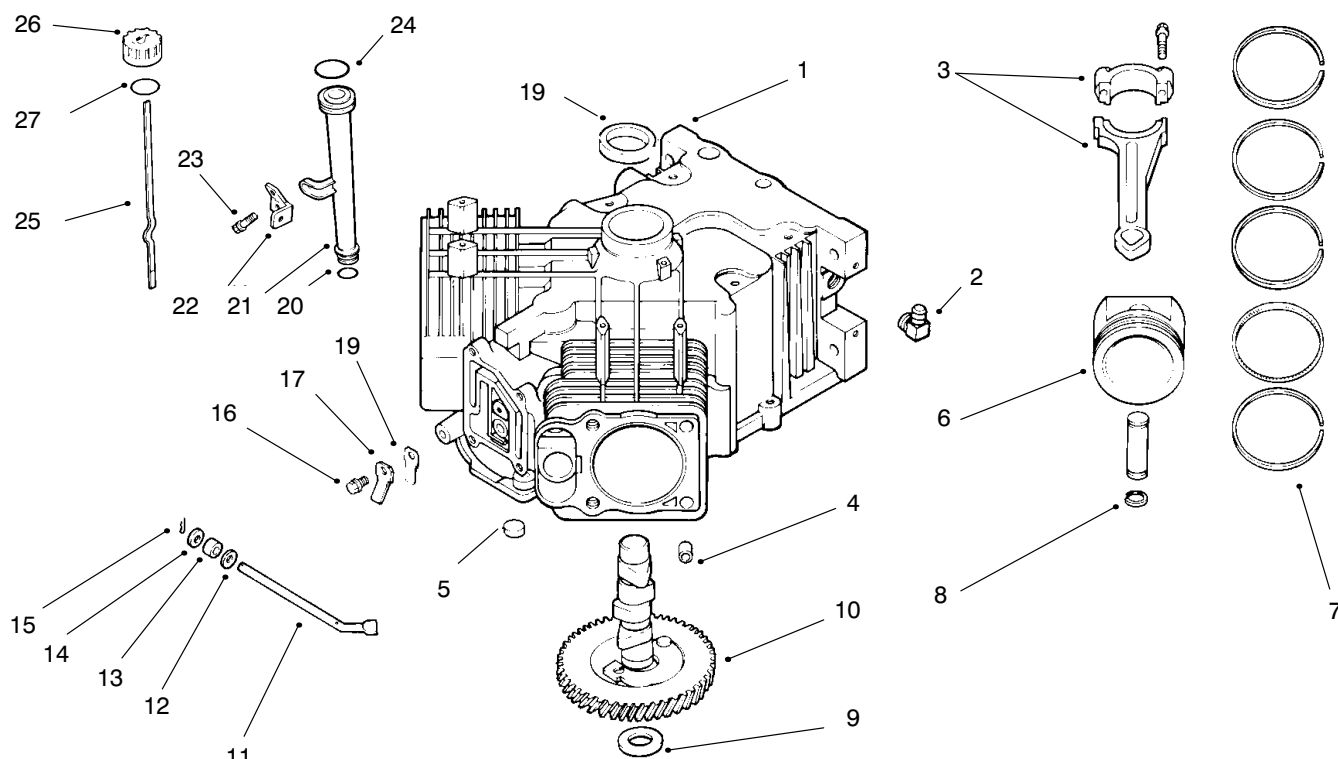


Sheet No.: 201

Crankshaft

| Ref. No. | Part No.  | Qty. | Description |
|----------|-----------|------|-------------|
| 1        | 24 014 80 | 1    | Crankshaft  |
| 2        | 52 139 09 | 1    | Plug-Cup    |

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



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## Crankcase

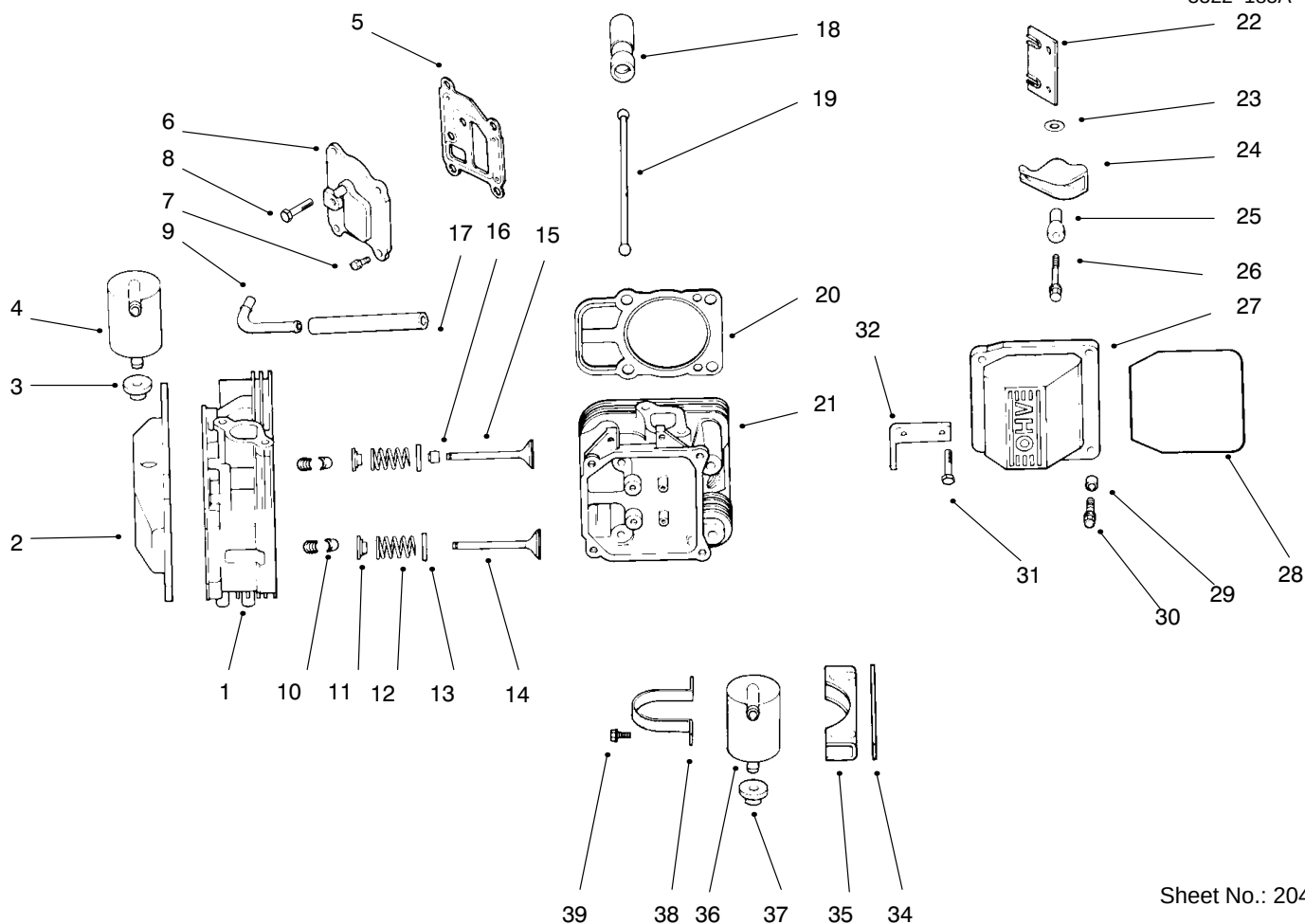
| Ref. No. | Part No.  | Qty. | Description              | Ref. No. | Part No.  | Qty. | Description            |
|----------|-----------|------|--------------------------|----------|-----------|------|------------------------|
| 1        | 24 782 05 | 1    | Shortblock               | 13       | 12 032 01 | 1    | Seal-Governor Shaft    |
| 2        | 24 294 03 | 1    | Fitting                  | 14       | X-25-102  | 1    | Washer-Flat            |
| 3        | 24 067 01 | 2    | Connecting Rod STD       | 15       | 12 380 04 | 1    | Pin-Governor Hitch     |
| 3        | 24 067 02 | 2    | Connecting Rod .25       | 16       | M-0545010 | 2    | Screw M5x0.8x10        |
| 4        | 12 380 03 | 6    | Dowel-Locating           | 17       | 24 018 04 | 2    | Retainer-Reed          |
| 5        | 52 139 09 | 1    | Plug-Cup                 | 18       | 24 402 01 | 2    | Beed-Breather          |
| 6        | 24 874 01 | 2    | Piston ASM STD INC 4/7/8 | 19       | 24 032 01 | 1    | Seal-Oil               |
| 6        | 24 874 02 | 2    | Piston ASM .25 INC 4/7/8 | 20       | 12 153 01 | 1    | O Ring-Lower Fill Tube |
| 6        | 24 874 03 | 2    | Piston ASM .50 INC 4/7/8 | 21       | 12 123 04 | 1    | Tube-Oil Fill          |
| 7        | 24 108 01 | 2    | Ring Set STD INC 4/8     | 22       | 24 126 19 | 1    | Bracket-Oil Fill Tube  |
| 7        | 24 108 02 | 2    | Ring Set .25 INC 4/8     | 23       | M-0549016 | 1    | Screw M5x0.8x16        |
| 7        | 24 108 03 | 2    | Ring Set .50 INC 4/8     | 24       | 12 153 02 | 1    | O Ring-Upper Fill Tube |
| 8        | 24 018 01 | 4    | Retainer-Piston Pin      | 25       | 24 038 04 | 1    | Dipstick INC 26-27     |
| 9        | 12 422 07 | A/R  | Shim-Camshaft A/R        | 26       | 25 755 13 | 1    | Kit-Oil Cap INC 3      |
| 9        | 12 422 08 | A/R  | Shim-Camshaft A/R        | 27       | 12 153 03 | 1    | O Ring-Fill Cap        |
| 9        | 12 422 09 | A/R  | Shim-Camshaft A/R        |          |           |      |                        |
| 9        | 12 422 10 | A/R  | Shim-Camshaft A/R        |          |           |      |                        |
| 9        | 12 422 11 | A/R  | Shim-Camshaft A/R        |          |           |      |                        |
| 9        | 12 422 12 | A/R  | Shim-Camshaft A/R        |          |           |      |                        |
| 9        | 12 422 13 | A/R  | Shim-Camshaft A/R        |          |           |      |                        |
| 10       | 24 012 05 | 1    | Camshaft                 |          |           |      |                        |
| 11       | 24 144 01 | 1    | Shaft-Governor Cross     |          |           |      |                        |
| 12       | X-25-63   | 1    | Washer-Flat              |          |           |      |                        |

Kohler Engine CV18S-PS 61521  
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## Oil Pan / Lubrication

| Ref. No. | Part No.   | Qty. | Description                |
|----------|------------|------|----------------------------|
| 1        | 24 199 04  | 1    | Pan—Oil                    |
| 2        | X—75—32    | 1    | Plug—HS 3/8 NPTF           |
| 3        | 24 136 01  | 1    | Nipple—Oil Filter          |
| 4        | 12 050 01  | 1    | Filter—Oil                 |
| 5        | 52 032 08  | 1    | Seal—Oil                   |
| 6        | 24 086 17  | 1    | Screw M8x1.25x45           |
| 7        | 24 086 16  | 9    | Screw M8x1.25x45           |
| 8        | X—75—10    | 1    | Plug—SH 3/8 NPTF           |
| 9        | 24 153 08  | 1    | O Ring                     |
| 10       | 12 144 02  | 1    | Shaft—Governor Gear        |
| 11       | 52 448 02  | 1    | Tab—Locking                |
| 12       | 24 043 12  | 1    | Governor Gear ASM          |
| 13       | 12 380 01  | 1    | Pin—Governor<br>Regulating |
| 14       | M—0645025  | 2    | Screw—Valve Cover          |
| 15       | Sm—0631005 | 2    | Washer—Governor            |
| 16       | 24 393 08  | 1    | Oil Pump ASM INC 16        |
| 17       | 24 123 05  | 1    | Tube—Oil Pickup            |
| 18       | 25 162 07  | 1    | Screen—Oil                 |

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



Sheet No.: 204

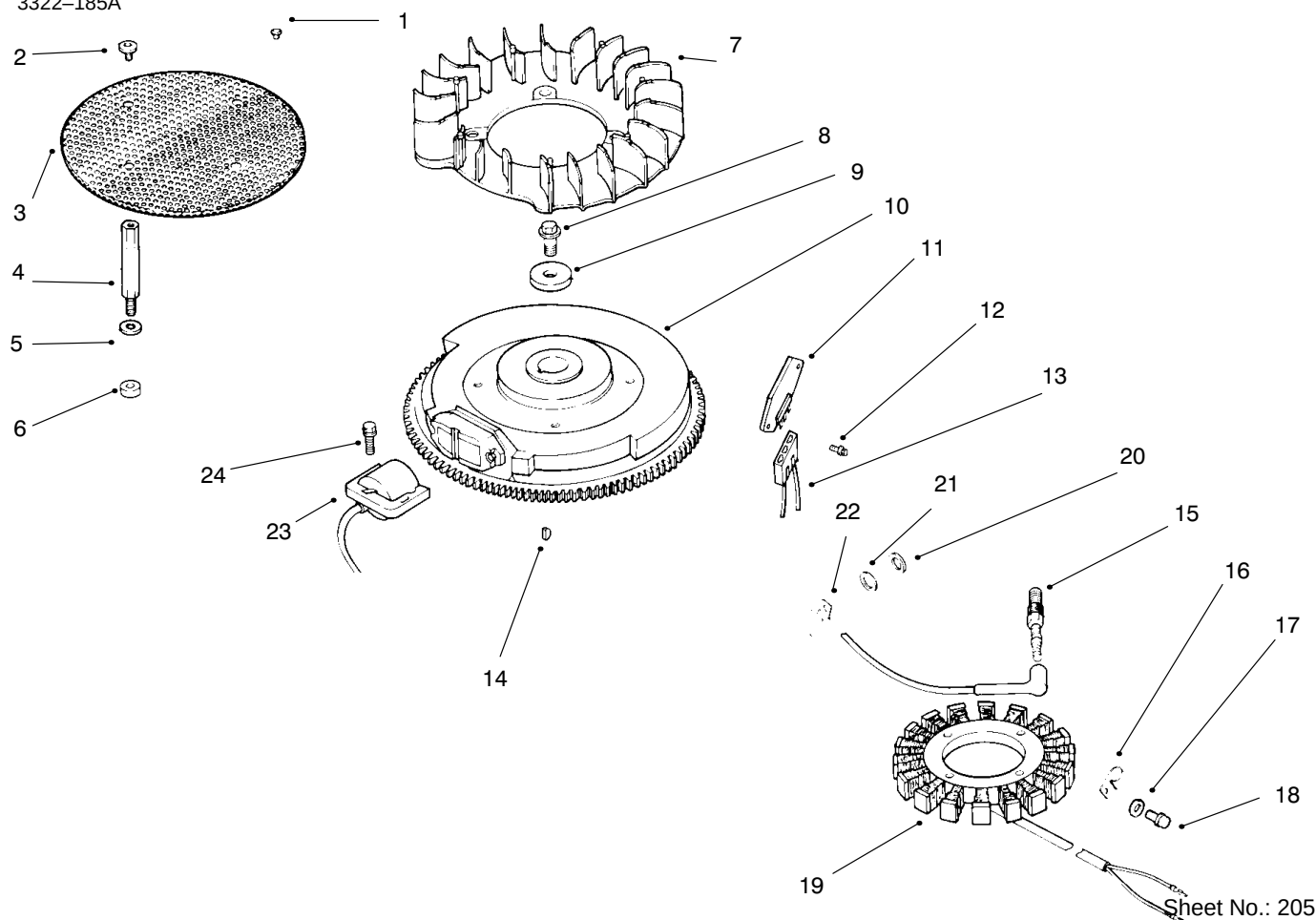
## Head / Valve / Breather

| Ref. No. | Part No.   | Qty. | Description             |
|----------|------------|------|-------------------------|
| 1        | 24 318 11  | 1    | Head ASM-#1<br>Cylinder |
| 2        | 24 755 76  | 1    | Kit-Valve Incl 6 20-22  |
| 3        | 25 313 02  | 1    | Grommet-Rubber          |
| 4        | 24 755 20  | 1    | Kit-Breather INC 4      |
| 5        | 24 041 23  | 1    | Gasket-Breather         |
| 6        | 24 096 15  | 1    | Cover-Breather          |
| 7        | Sm-0645020 | 4    | Screw M6x1.0x20         |
| 8        | X-75-23    | 1    | Plug                    |
| 9        | 24 294 01  | 1    | Fitting                 |
| 10       | 12 755 03  | 4    | Kit-Retainer            |
| 11       | 12 173 01  | 4    | Cap-Valve Spring        |
| 12       | 24 089 02  | 4    | Spring-Valve            |
| 13       | 235011     | 4    | Retainer-Spring         |
| 14       | 24 016 01  | 2    | Valve-Exhaust           |
| 14       | 24 016 02  | 2    | Valve-Exhaust (.25)     |
| 15       | 24 017 01  | 2    | Valve-Intake            |
| 15       | 24 017 02  | 2    | Valve-Intake (.25)      |
| 16       | 24 032 05  | 2    | Seal-Valve Stem         |
| 17       | 24 326 03  | 1    | Hose                    |
| 18       | 12 351 01  | 4    | Lifter-Valve            |
| 19       | 24 411 04  | 4    | Rod-Push                |
| 20       | 24 041 08  | 2    | Gasket-Cylinder Head    |
| 21       | 24 318 12  | 1    | Head ASM-#2<br>Cylinder |
| 22       | 24 146 09  | 2    | Plate-Guide             |

| Ref. No. | Part No.   | Qty. | Description               |
|----------|------------|------|---------------------------|
| 23       | Sm-0631005 | 4    | Washer-Governor           |
| 24       | 24 186 02  | 4    | Arm-Rocker                |
| 25       | 24 194 02  | 4    | Pivot-Rocker Arm          |
| 26       | M-0640034  | 4    | Screw M6x1.0x34           |
| 27       | 24 755 74  | 1    | Kit Valve Incl 20-22      |
| 28       | 24 153 11  | 1    | O-Ring                    |
| 29       | 24 112 08  | 4    | Spacer                    |
| 30       | M-0651030  | 4    | Screw M6x1.0x30           |
| 31       | 12 086 16  | 8    | Screw M10x1.5x91          |
| 32       | 24 445 01  | 1    | Strap-Lifting             |
| 33       | 24 755 57  | 1    | Kit-Breather Incl 3-9     |
| 34       | 24 112 12  | 1    | Spacer                    |
| 35       | 24 126 44  | 1    | Bracket-Breather Sep      |
| 36       | 24 595 02  | 1    | Separator-Oil<br>Breather |
| 37       | 24 313 02  | 1    | Grommet                   |
| 38       | 24 445 02  | 1    | Strap-Breather            |
| 39       | M-0549016  | 2    | Screw M5x0.8x16           |

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3322-185A

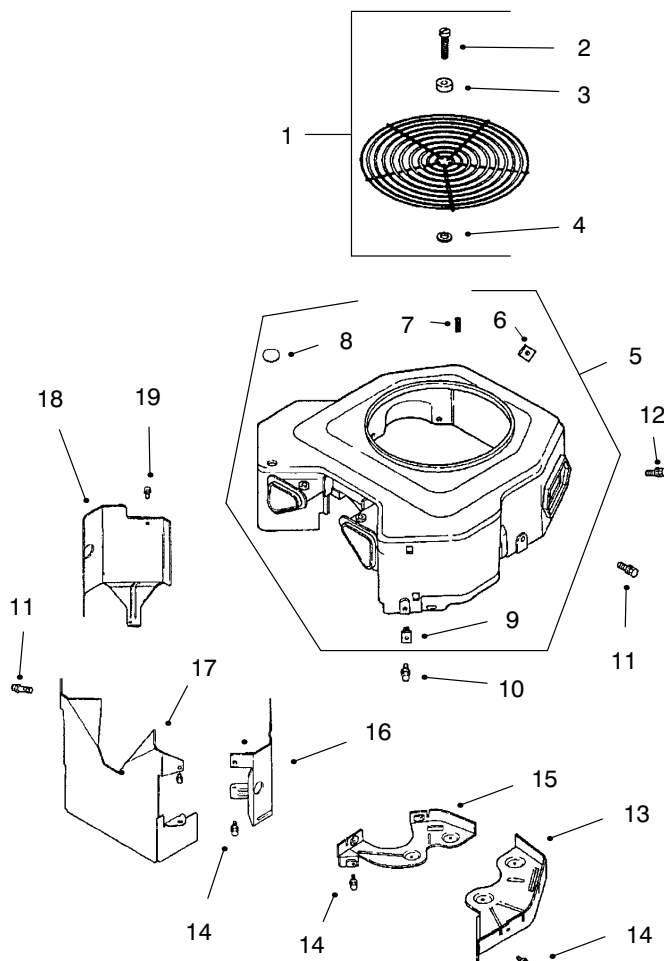


## Ignition / Electrical

| Ref. No. | Part No.   | Qty. | Description                |
|----------|------------|------|----------------------------|
| 1        | 25 086 43  | 1    | Screw-Set                  |
| 2        | M-0657010  | 4    | Screw-M6x1.0x10            |
| 3        | 24 162 13  | 1    | Screen-Grass               |
| 4        | 24 072 01  | 4    | Stud                       |
| 5        | X-25-53    | 8    | Washer                     |
| 6        | 12 112 01  | 4    | Spacer-Fan                 |
| 7        | 24 157 01  | 1    | Fan                        |
| 8        | 12 086 14  | 1    | Screw-Flywheel<br>Mounting |
| 9        | 12 468 03  | 1    | Washer-Flywheel<br>Screw   |
| 10       | 24 025 04  | 1    | Flywheel ASM               |
| 11       | 25 403 03  | 1    | Rectifier-Regulator        |
| 12       | 24 086 18  | 2    | Screw-Phillips             |
| 13       | 236602     | 1    | Connector-Regulator        |
| 14       | X-42-15    | 1    | Key                        |
| 15       | 12 132 02  | 2    | Spark Plug                 |
| 16       | 48 154 02  | 1    | Clip-Stator Harness        |
| 17       | X-25-63    | 1    | Washer-Flat                |
| 18       | M-0548025  | 2    | Screw M5x0.8x25            |
| 19       | 24 085 01  | 1    | Stator-15 Amp              |
| 20       | X-25-92    | 2    | Washer-Flat                |
| 21       | X-25-63    | 1    | Washer-Flat                |
| 22       | 235173     | 1    | Clip-Cable                 |
| 23       | 24 584 01  | 2    | Module-Ignition            |
| 24       | Sm-0545020 | 4    | Screw M5x0.8x20            |

| Ref. No. | Part No.  | Qty. | Description  |
|----------|-----------|------|--------------|
|          | 24 176 40 | 1    | Harness-Wire |
|          | 24 518 04 | 1    | Lead-Green   |

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## Blower Housing & Baffles

| Ref. No. | Part No.  | Qty. | Description                      | Ref. No. | Part No. | Qty. | Description |
|----------|-----------|------|----------------------------------|----------|----------|------|-------------|
| 1        | 24 755 94 | 1    | Kit-Guard (Incl. Ref. #2-4)      |          |          |      |             |
| 2        | 24 086 39 | 3    | Screw M5x0.8x15                  |          |          |      |             |
| 3        | 24 112 09 | 3    | Spacer                           |          |          |      |             |
| 4        | 24 468 10 | 3    | Washer-Plain 1/4"                |          |          |      |             |
| 5        | 24 027 28 | 1    | Housing-Blower (Incl. Ref. #6-9) |          |          |      |             |
| 6        | 24 100 01 | 3    | Nut-Plastic                      |          |          |      |             |
| 7        | 24 086 43 | 1    | Screw-Set                        |          |          |      |             |
| 8        | 25 139 16 | 1    | Plug-Button                      |          |          |      |             |
| 9        | 24 100 02 | 2    | Nut-Plastic                      |          |          |      |             |
| 10       | M-0545020 | 2    | Screw M5x0.8x20                  |          |          |      |             |
| 11       | M-0545016 | 5    | Screw M5x0.8x16                  |          |          |      |             |
| 12       | M-0551016 | 1    | Screw M5x0.8x16                  |          |          |      |             |
| 13       | 24 146 02 | 1    | Plate-Backing #2 Side            |          |          |      |             |
| 14       | M-0645016 | 6    | Screw M6x1.0x16                  |          |          |      |             |
| 15       | 24 146 08 | 1    | Plate-Backing #1                 |          |          |      |             |
| 16       | 24 063 20 | 1    | Baffle-Cylinder #2               |          |          |      |             |
| 17       | 24 063 29 | 1    | Baffle-Valley                    |          |          |      |             |
| 18       | 24 063 30 | 1    | Baffle-Cylinder #1 Side          |          |          |      |             |
| 19       | M-0545010 | 2    | Screw M5x0.8x10                  |          |          |      |             |
| *        | 24 113 11 | 1    | Decal-Horse Power                |          |          |      |             |

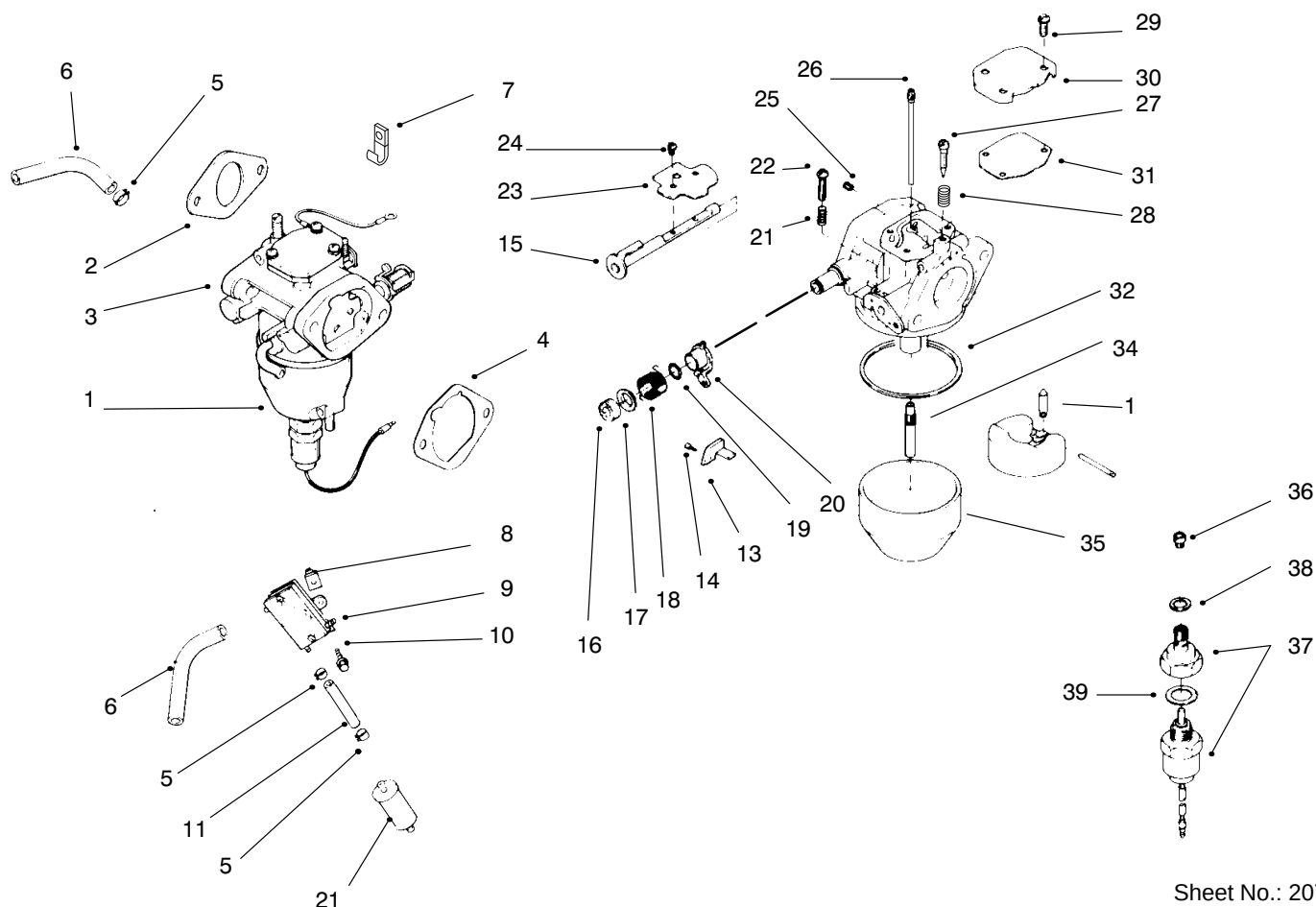
Kohler Engine CV18S-PS 61521

Order parts from Kohler

\* Not Illustrated

## Starter System

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



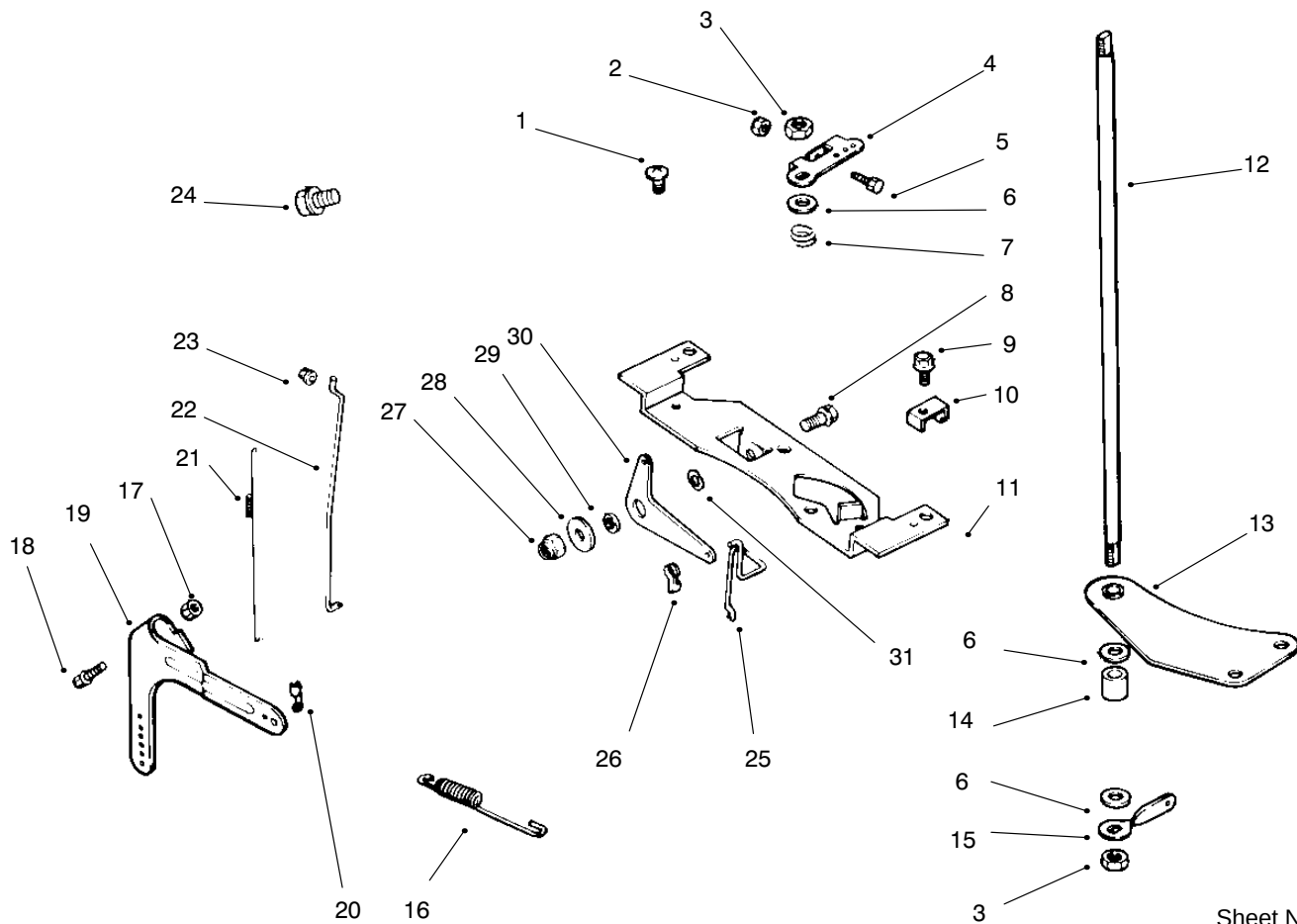
Sheet No.: 207

## Carburetor / Fuel Pump

| Ref. No. | Part No.  | Qty. | Description             |
|----------|-----------|------|-------------------------|
| 1        | 24 853 22 | 1    | Kit-Carburetor Incl.2-4 |
| 2        | 24 041 15 | 1    | Gasket-Carburetor       |
| 3        | 24 053 17 | 1    | Carburetor (Ref)        |
| 4        | 24 041 14 | 1    | Gasket-A/C Base         |
| 5        | X-426-9   | 6    | Clamp-Hose              |
| 6        | 52 353 22 | 2    | Line-Fuel 12"           |
| 7        | 47 154 01 | 1    | Clip-Cable              |
| 8        | 24 100 01 | 2    | Nut-Plastic             |
| 9        | 24 393 04 | 1    | Pump-Fuel               |
| 10       | 24 086 12 | 2    | Screw-Cable Clip        |
| 11       | 24 353 03 | 1    | Line-Fuel 10 1/2"       |
| 12       | 25 050 03 | 1    | Filter-Fuel             |
| 13       | 24 126 29 | 1    | Bracket-Throttle Stop   |
| 14       | M-0259006 | 1    | Screw M2.5x45x5.5       |
| 15       | 24 144 15 | 1    | Shaft-Choke             |
| 16       | 24 468 05 | 1    | Washer                  |
| 17       | 24 241 01 | 1    | Collar-Choke            |
| 18       | 24 089 22 | 1    | Spring-Choke Return     |
| 19       | 24 141 04 | 1    | Ring-Choke Lever        |
| 20       | 24 090 10 | 1    | Lever-Choke             |
| 21       | 24 089 24 | 1    | Spring-Throttle Screw   |
| 22       | 24 086 19 | 1    | Screw-Throttle Adjust   |
| 23       | 24 462 02 | 1    | Valve-Choke             |
| 24       | 24 086 20 | 4    | Screw-Throttle Shaft    |
| 25       | 24 337 27 | 1    | Jet-Air Bleed           |

| Ref. No. | Part No.  | Qty. | Description              |
|----------|-----------|------|--------------------------|
| 26       | 24 337 11 | 1    | Jet-Slow                 |
| 27       | 24 086 22 | 1    | Screw-Idle Adjust        |
| 28       | 24 089 23 | 1    | Spring-Idle Adjust Screw |
| 29       | 24 086 21 | 3    | Screw                    |
| 30       | 24 096 13 | 1    | Cover-Passage            |
| 31       | 24 041 18 | 1    | Gasket-Passage Cover     |
| 32       | 24 041 19 | 1    | Gasket-Float Chamber     |
| 33       | 24 757 05 | 1    | Kit-Float Repair         |
| 34       | 23 396 01 | 1    | Nozzle-Main              |
| 35       | 24 234 01 | 1    | Chamber-Float            |
| 36       | 24 337 20 | 1    | Jet-Main                 |
| 37       | 24 755 15 | 1    | Kit-Solenoid INC 41-42   |
| 38       | 24 041 21 | 1    | Gasket-Chamber Screw     |
| 39       | 24 041 20 | 1    | Gasket-Solenoid          |
|          | 24 041 15 | 1    | Gasket-Carburetor        |
|          | 24 755 25 | 1    | Kit-Hi Alt 1500-3000 M   |
|          | 24 755 26 | 1    | Kit-Hi Alt Over 3000 M   |
|          | 24 757 06 | 1    | Kit-Carburetor Repair    |
|          | X-25-52   | 1    | Washer                   |

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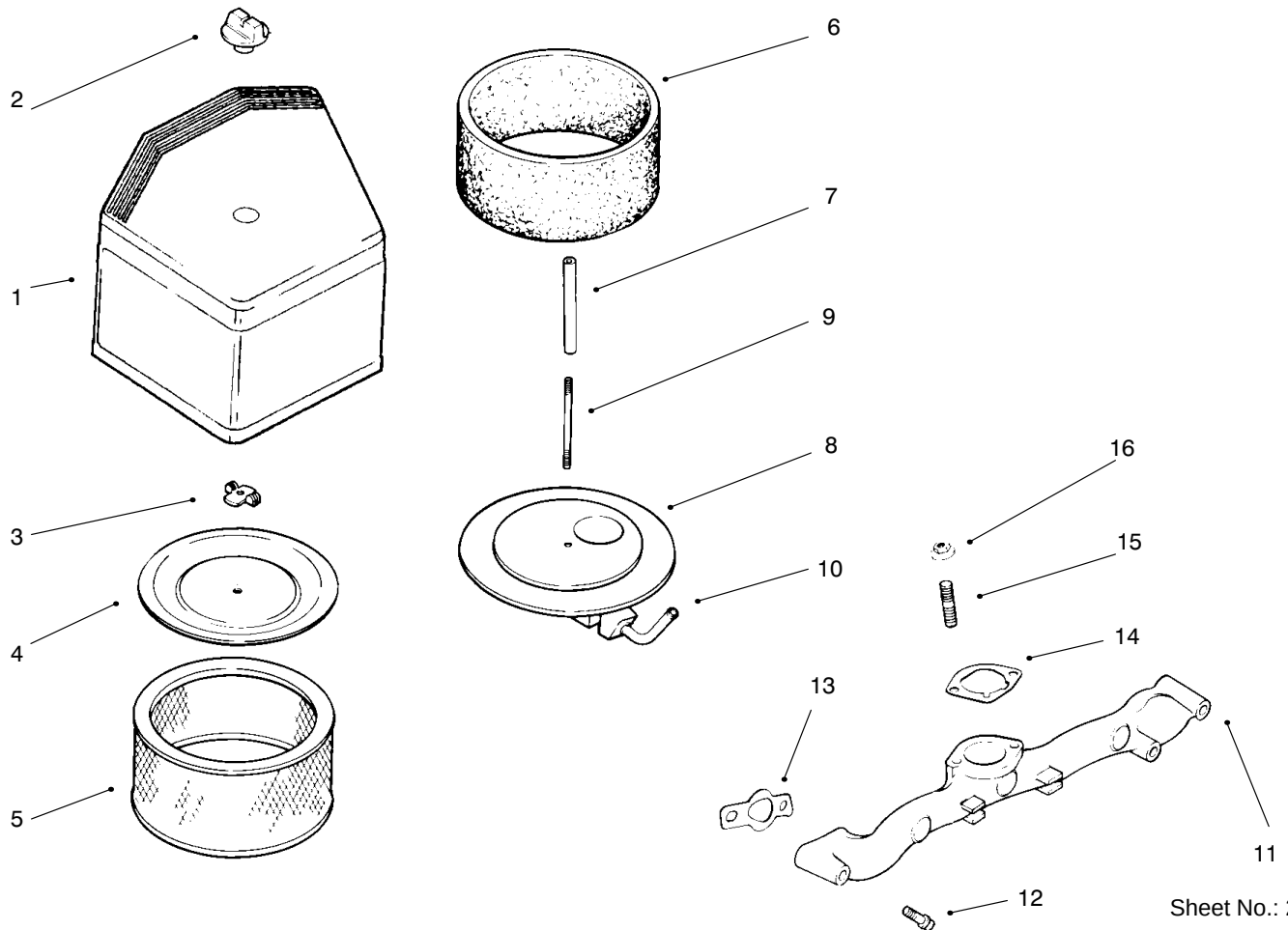
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## Engine Controls

| Ref. No. | Part No.   | Qty. | Description            |
|----------|------------|------|------------------------|
| 1        | 24 086 06  | 2    | Screw-Phillips         |
| 2        | M-0446030  | 1    | Nut-Hex M4x0.7         |
| 3        | M-0647060  | 2    | Nut                    |
| 4        | 24 090 09  | 1    | Lever-Throttle Control |
| 5        | M-0401030  | 1    | Screw-HHF M4x0.7x28    |
| 6        | X-25-72    | 3    | Washer                 |
| 7        | 24 089 20  | 1    | Spring-Throttle Shaft  |
| 8        | M-0639016  | 1    | Screw M6x1.0x16        |
| 9        | Sm-0545016 | 2    | Screw M5x0.8x16        |
| 10       | 12 237 01  | 2    | Clamp-Cable            |
| 11       | 24 126 47  | 1    | Bracket-Control        |
| 12       | 24 144 11  | 1    | Shaft-Throttle         |
| 13       | 24 126 17  | 1    | Bracket-Throttle Shaft |
| 14       | 52 122 13  | 1    | Spacer                 |
| 15       | 24 090 12  | 1    | Lever-Throttle Control |
| 16       | 24 089 18  | 1    | Spring-Governor        |
| 17       | Sm-0641060 | 1    | Nut M6x1.0             |
| 18       | Sm-0642025 | 1    | Screw M6x1.0x25        |
| 19       | 24 090 14  | 1    | Lever-Governor         |
| 20       | 25 158 11  | 1    | Bushing-Linkage        |
| 21       | 24 089 01  | 1    | Spring-Linkage         |
| 22       | 24 079 04  | 1    | Linkage-Throttle       |
| 23       | 25 158 08  | 1    | Bushing-Linkage        |
| 24       | Sm-0645016 | 2    | Screw M6x1.0x16        |
| 25       | 24 079 08  | 1    | Linkage-Choke          |

| Ref. No. | Part No.  | Qty. | Description     |
|----------|-----------|------|-----------------|
| 26       | 25 158 11 | 1    | Bushing-Linkage |
| 27       | M-0647060 | 1    | Nut             |
| 28       | X-25-52   | 1    | Washer          |
| 29       | 25 431 01 | 1    | Spacer          |
| 30       | 24 090 20 | 1    | Lever-Choke     |
| 31       | 277341    | 1    | Washer          |

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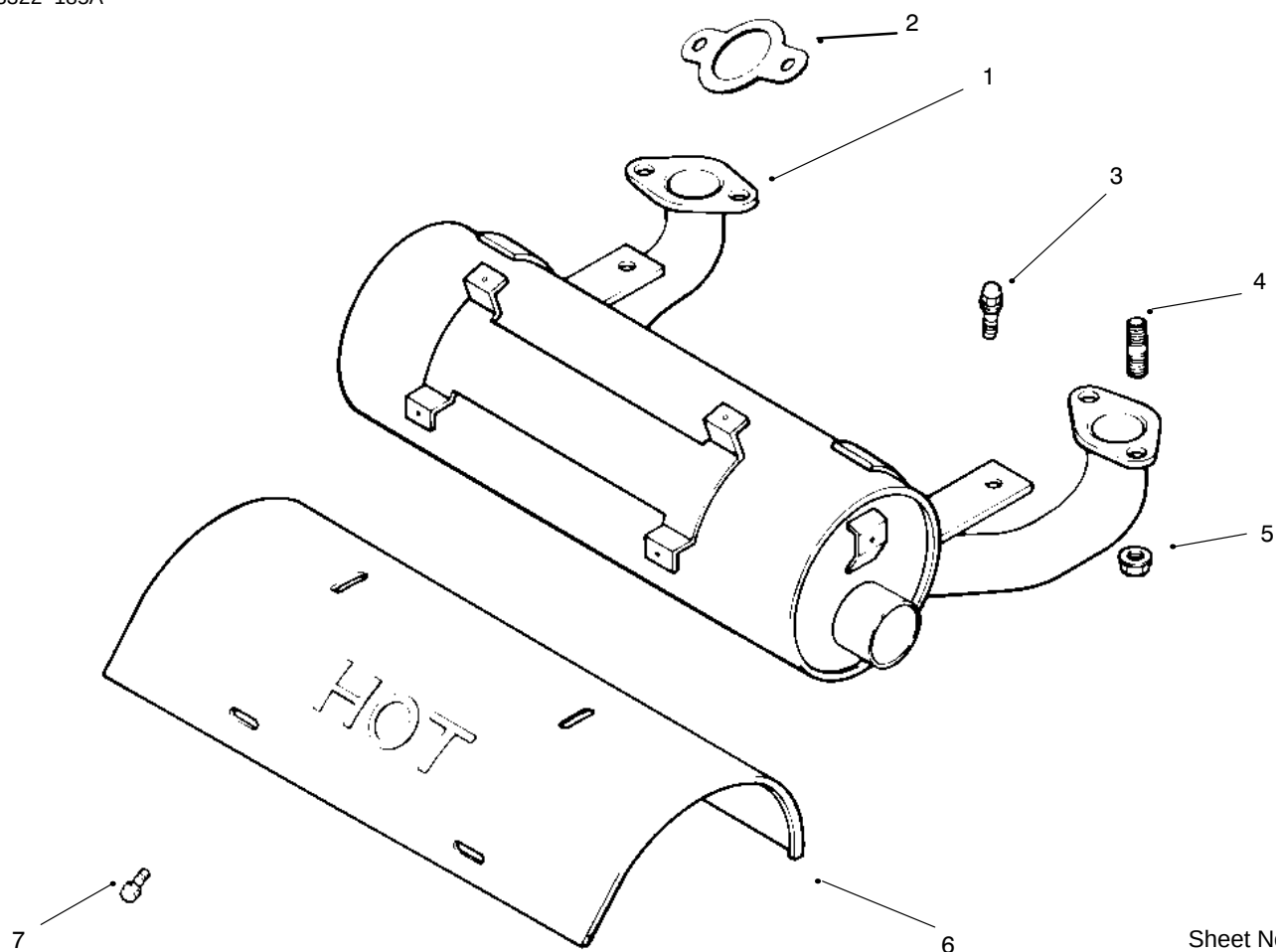
Sheet No.: 209

## Air Cleaner, Filtration / Intake Manifold

| Ref. No. | Part No.   | Qty. | Description               |
|----------|------------|------|---------------------------|
| 1        | 24 743 10  | 1    | Kit—Air Cleaner Incl. 2   |
| 2        | 25 341 02  | 1    | Knob—Cover                |
| 3        | 12 100 01  | 1    | Nut—Wing                  |
| 4        | 52 082 04  | 1    | Cover—Element             |
| 5        | 45 083 01  | 1    | Element—Precleaner        |
| 6        | 45 083 02  | 1    | Element                   |
| 7        | 24 032 04  | 1    | Seal                      |
| 8        | 24 054 02  | 1    | Elbow—Air Cleaner         |
| 9        | 24 072 04  | 1    | Stud                      |
| 10       | 24 294 01  | 1    | Fitting                   |
| 11       | 24 164 06  | 1    | Manifold—Intake           |
| 12       | M-0639055  | 4    | Screw M6x1.0x18           |
| 13       | 24 041 01  | 2    | Gasket—Intake<br>Manifold |
| 14       | 24 041 14  | 1    | Gasket—A/C Base           |
| 15       | M-0629128  | 2    | Stud                      |
| 16       | Sm-0641060 | 2    | Nut M6x1.0                |
|          | 24 113 14  | 1    | Decal—Maintainance        |

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

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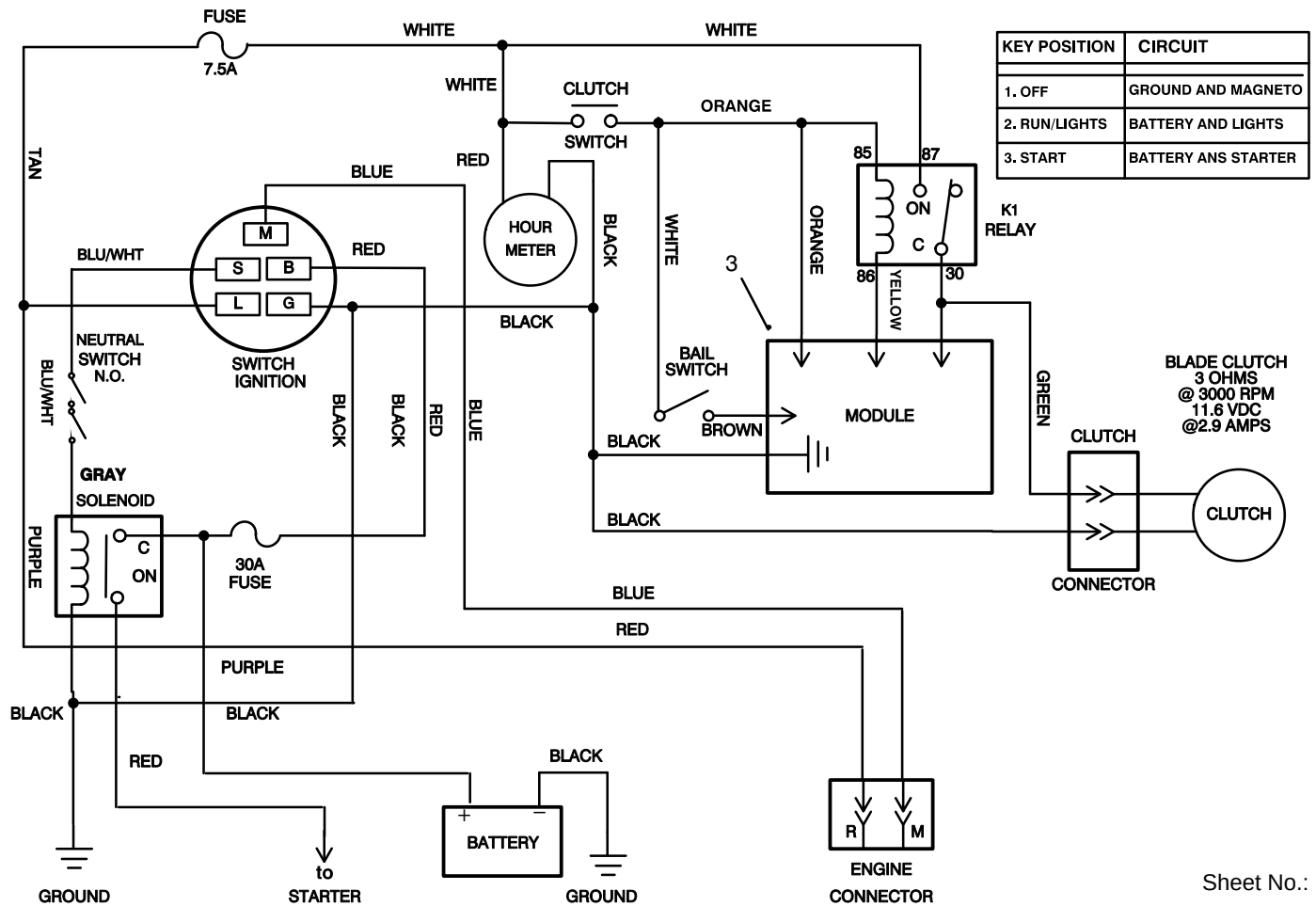
Sheet No.: 210

## Exhaust

| Ref. No. | Part No.   | Qty. | Description      |
|----------|------------|------|------------------|
| 1        | 24 068 08  | 1    | Muffler          |
| 2        | 24 041 02  | 2    | Gasket-Exhaust   |
| 3        | Sm-0645020 | 2    | Screw M6x1.0x20  |
| 4        | M-0829033  | 4    | Stud M8x1.25x20  |
| 5        | M-0841080  | 4    | Nut M8x1.25      |
| 6        | 24 281 07  | 1    | Duct-Heat Shield |
| 7        | 25 086 40  | 4    | Screw            |
|          | 24 755 03  | 1    | Gasket Set       |
|          | 24 782 05  | 1    | Shortblock       |

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

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## Electric Schematic

| Ref. No. | Part No. | Qty. | Description             |
|----------|----------|------|-------------------------|
| 1        | 95-2805  | 1    | Wire Harness (Ref.)     |
| 2        | 63-7590  | 1    | Relay (Ref.)            |
| 3        | 94-9666  | 1    | Interlock Module (Ref.) |

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

# Toro Part Number Index

| Part No.   | Page No. | Ref. No. | Qty. | Description         |
|------------|----------|----------|------|---------------------|
|            | 6        | 1        | 1    | Engine—18hp Kohler  |
| 112843     | 6        | 9        | 1    | Washer—PTO          |
| 5-0930     | 6        | 11       | 1    | Key—Sq              |
| 7-5461     | 2        | 29       | 1    | Spacer—Transmission |
| 10-8110    | 3        | 10       | A/R  | Washer—Thrust       |
| 12-5950    | 7        | 8        | 2    | Rod—Support         |
| 23-0660    | 5        | 23       | 1    | Switch—Starter      |
| 26-9671    | 2        | 17       | 1    | "v" Belt            |
| 27-6230    | 2        | 19       | 1    | Bolt—Wheel          |
| 47-1970    | 2        | 2        | 1    | Grip—Engagement     |
| 47-2982    | 1        | 35       | 1    | Hose—Fuel           |
| 51-4160    | 3        | 14       | 4    | Pulley—Wheel        |
| 51-4170    | 3        | 13       | 8    | Spacer—Pulley       |
| 51-4180    | 3        | 15       | 2    | Drum—Brake          |
| 51-4190    | 2        | 16       | 1    | Pulley—Drive        |
| 51-4220    | 2        | 12       | 2    | Guard—Coupler       |
| 51-4230    | 3        | 19       | 2    | Washer—Wheel        |
| 51-4270    | 2        | 5        | 2    | Bearing—Shaft Ext   |
| 51-4290    | 3        | 12       | 2    | Belt—Drive          |
| 51-4370    | 1        | 7        | 1    | Spring—RH           |
| 51-4380    | 1        | 8        | 1    | Spring—LH           |
| 51-4450    | 1        | 24       | 2    | Screw—Leveler       |
| 51-4540-03 | 6        | 6        | 1    | Retainer—Clutch     |
| 51-4580    | 3        | 1        | 2    | Rod—Brake           |
| 51-4600    | 3        | 3        | 1    | Brake—Arm RH        |
| 51-4610    | 3        | 4        | 1    | Brake Arm—LH        |
| 51-4650    | 3        | 8        | 2    | Link—Brake          |
| 51-4660    | 3        | 7        | 2    | Plate—Brake Link    |
| 51-4700    | 3        | 17       | 2    | Band—Brake          |
| 51-4850    | 5        | 39       | 1    | Lever—Parking Brake |
| 52-2010    | 5        | 40       | 1    | Decal—Parking Lever |
| 52-2890    | 1        | 11       | 2    | Bushing—Flanged     |
| 54-0890    | 6        | 22       | 1    | Decal—Rotating      |
| 54-2970    | 5        | 34       | 2    | Spacer              |
| 54-3090    | 7        | 4        | 1    | Wire—ASM            |
| 54-3092    | 7        | 3        | 1    | Wire ASM            |
| 55-3570    | 1        | 1        | 1    | Cap—Fuel            |
| 62-4300    | 7        | 9        | 1    | Pad—Anti Skid       |
| 62-4540-03 | 2        | 22       | 1    | Pulley—Idler        |
| 63-7590    | 5        | 15       | 1    | Relay               |
| 63-8360    | 5        | 12       | 2    | Key—Ignition        |
| 65-3090    | 5        | 20       | 1    | Decal—Manual        |
| 66-7400    | 1        | 32       | 1    | Plate—Control       |
| 67-6370    | 1        | 17       | 1    | Bracket—RH          |
| 67-6380    | 1        | 18       | 1    | Bracket—LH          |
| 67-6440    | 5        | 9        | 1    | Handle—Upper        |
| 68-2190    | 2        | 18       | 1    | Spring—Extension    |
| 68-3810    | 7        | 10       | 1    | Tube—Vent           |
| 68-9690    | 1        | 25       | 2    | Fitting Rod         |
| 71-1280    | 5        | 36       | 1    | Decal—Warning       |
| 72-2190    | 2        | 28       | 1    | Mount—Shift Lever   |
| 74-0040    | 1        | 6        | 4    | Spacer—Pivot        |
| 74-0050    | 6        | 12       | 1    | Sheave—Lower        |
| 74-0060    | 6        | 13       | 1    | Sheave—Upper        |
| 74-0220    | 1        | 14       | 1    | Idler Bracket LH    |
| 74-0230    | 1        | 13       | 1    | Idler Bracket RH    |
| 74-0320    | 2        | 1        | 1    | Lever—Shift         |
| 74-0360    | 1        | 34       | 1    | Frame—Rear          |
| 74-0480    | 2        | 11       | 2    | Pulley—Drive ASM    |
| 74-0521    | 1        | 15       | 2    | Rod—Fitting         |
| 74-0720    | 5        | 29       | 1    | Tube—Manual         |
| 77-0980    | 7        | 13       | 1    | Boot—Terminal       |

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| 77-0981    | 7        | 14       | 1    | Boot-Terminal            |
| 82-2180-03 | 5        | 28       | 1    | Panel-Control            |
| 82-2190    | 5        | 41       | 1    | Switch-Bail              |
| 82-2280    | 5        | 7        | 1    | Decal-Reverse            |
| 82-2290    | 5        | 2        | 1    | Decal-Control Bar        |
| 82-2300    | 5        | 11       | 1    | Switch                   |
| 82-3820    | 5        | 10       | 1    | Boot-Switch              |
| 82-4620-01 | 7        | 2        | 1    | Strap-Battery            |
| 82-4640    | 7        | 6        | 1    | Battery-12 Volt          |
| 82-4800    | 2        | 21       | 1    | Lever-Idler              |
| 82-7631    | 5        | 37       | 2    | Rod-Control              |
| 82-7680-03 | 5        | 4        | 1    | Bail                     |
| 82-7690    | 5        | 1        | 1    | Bar                      |
| 82-7740    | 5        | 33       | 1    | Decal-Control Panel      |
| 82-7750    | 1        | 4        | 1    | Decal-Ground Speed       |
| 92-1746    | 4        | 4        | 4    | Bearing                  |
| 93-1156    | 1        | 29       | 1    | Frame                    |
| 93-1176    | 6        | 3        | 2    | Spacer-Engine            |
| 93-1177    | 6        | 14       | 1    | Spacer-Pulley            |
| 93-1180-01 | 7        | 7        | 1    | Plate-Battery            |
| 93-1187-03 | 5        | 16       | 1    | Panel-Bottom             |
| 93-1190    | 5        | 21       | 1    | Control-Throttle         |
| 93-1191    | 5        | 35       | 1    | Control-Choke            |
| 94-9663    | 3        | 9        | 2    | Wheel & Tire ASM         |
| 94-9666    | 5        | 17       | 1    | Module                   |
| 95-1526    | 2        | 31       | 1    | Shield-Trailing          |
| 95-1529    | 2        | 32       | 1    | Rod-Shield               |
| 95-2800    | 1        | 22       | 2    | Pulley-Idler             |
| 95-2801    | 1        | 23       | 2    | Spacer-Pulley            |
| 95-2802    | 1        | 2        | 1    | Tank-Fuel                |
| 95-2805    | 5        | 25       | 1    | Wire Harness-18hp Kohler |
| 95-2814    | 1        | 33       | 1    | Decal-Fuel Shut-Off      |
| 98-0787    | 2        | 8        | 1    | Shaft-LH                 |
| 98-0788    | 2        | 7        | 1    | Shaft-RH                 |
| 98-0789    | 2        | 13       | 2    | Coupler                  |
| 98-0791    | 2        | 27       | 1    | Transmission             |
| 99-8501    | 5        | 6        | 1    | Control Pivot            |
| 218-461    | 5        | 13       | 1    | Nut-HH (F/W Sw)          |
| 218-595    | 5        | 38       | 1    | Connector-Body           |
| 231-117    | 4        | 5        | 2    | Tire-15x6                |
| 232-27     | 4        | 6        | 2    | Valve Stem               |
| 237-124    | 1        | 26       | 1    | Grommet                  |
| 237-141    | 5        | 43       | 2    | Grommet                  |
| 242-80     | 4        | 1        | 2    | Rim                      |
| 2412-98    | 1        | 3        | 2    | Clamp-Hose               |
| 2412-120   | 5        | 26       | 2    | Clamp-R                  |
| 283-6      | 1        | 16       | 2    | Pin-Clevis               |
| 283-55     | 5        | 19       | 2    | Pin-Clevis               |
| 288-4      | 6        | 16       | 1    | Cap-Pipe                 |
| 289-42     | 6        | 15       | 1    | Nipple-Pipe              |
| 2811-10    | 6        | 17       | 1    | Elbow                    |
| 302-5      | 2        | 14       | 2    | Fitting-Grease           |
| 302-11     | 4        | 2        | 2    | Fitting-Grease           |
| 321-2      | 5        | 18       | 1    | Screw-HH                 |
| 321-4      | 2        | 6        | 4    | Screw-HH                 |
| 322-2      | 2        | 24       | 4    | Screw-HH                 |
| 322-3      | 7        | 12       | 2    | Screw-HH                 |
| 322-4      | 1        | 30       | 4    | Screw-HH                 |
| 322-7      | 3        | 18       | 8    | Screw-HH                 |
| 322-9      | 6        | 5        | 2    | Screw-HH                 |
| 322-11     | 6        | 7        | 2    | Screw-HH                 |
| 323-6      | 1        | 20       | 6    | Screw-HH                 |

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| 323-8    | 2        | 20       | 1    | Screw-HH       |
| 323-16   | 1        | 19       | 2    | Screw-HH       |
| 329-10   | 2        | 30       | 1    | Screw          |
| 3212-24  | 6        | 8        | 1    | Screw-Lock     |
| 3234-11  | 5        | 31       | 4    | Screw-HHF      |
| 3234-32  | 7        | 11       | 2    | Screw-HH       |
| 3245-1   | 2        | 15       | 1    | Screw-Set      |
| 3245-3   | 2        | 10       | 2    | Screw-HSH      |
| 3253-4   | 1        | 31       | 4    | Washer-Lock    |
| 3253-4   | 2        | 25       | 4    | Washer-Lock    |
| 3253-4   | 3        | 16       | 8    | Washer-Lock    |
| 3254-5   | 5        | 22       | 1    | Washer-Lock    |
| 3255-8   | 6        | 19       | 1    | Washer-Lock    |
| 3256-23  | 1        | 10       | 10   | Washer-Flat    |
| 3256-23  | 6        | 4        | 3    | Washer-Flat    |
| 3257-5   | 2        | 9        | 3    | Key-Woodruff   |
| 3272-11  | 5        | 8        | 2    | Pin-Cotter     |
| 3290-307 | 1        | 12       | 4    | Pin-Hair       |
| 3290-307 | 3        | 2        | 2    | Pin-Hair       |
| 3290-307 | 5        | 42       | 2    | Pin-Hair       |
| 3290-378 | 5        | 24       | 2    | Tie-Cable      |
| 3296-2   | 5        | 3        | 5    | Nut-Lock       |
| 3296-6   | 2        | 26       | 1    | Nut-Lock       |
| 3296-23  | 1        | 21       | 2    | Nut-Lock       |
| 3296-29  | 4        | 3        | 8    | Nut-Lock       |
| 3296-39  | 1        | 5        | 8    | Nut-Lock       |
| 3296-39  | 2        | 23       | 1    | Nut-Lock       |
| 3296-42  | 2        | 3        | 4    | Nut-Lock       |
| 3296-42  | 5        | 14       | 1    | Nut-Lock       |
| 3296-42  | 7        | 1        | 2    | Nut-Lock       |
| 32103-25 | 1        | 9        | 2    | Nut-Wing       |
| 32104-76 | 5        | 27       | 4    | Screw-Self TAP |
| 32105-1  | 5        | 5        | 1    | Screw-HH       |
| 32105-14 | 5        | 32       | 4    | Screw-HH       |
| 32120-64 | 2        | 4        | 1    | Ring-Retaining |
| 32128-21 | 5        | 30       | 4    | Nut-HF         |
| 32144-74 | 6        | 18       | 2    | Screw          |
| 32149-1  | 6        | 21       | 1    | Nut            |
| 32149-1  | 7        | 5        | 2    | Nut            |
| 32151-40 | 3        | 5        | 2    | Ring-Retaining |
| 32151-56 | 3        | 6        | 2    | Ring-Retaining |
| 32151-62 | 2        | 33       | 2    | Ring-Retaining |
| 32151-72 | 3        | 20       | 4    | Ring-Retaining |
| 32151-91 | 3        | 11       | 2    | Ring-Retaining |
| 32152-1  | 6        | 2        | 3    | Nut-Lock       |
| 32153-3  | 6        | 20       | 1    | Nut            |