



## 419XT Garden Tractor

Model No. 72212 - 240000001 and up.

### Parts Catalog

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#### 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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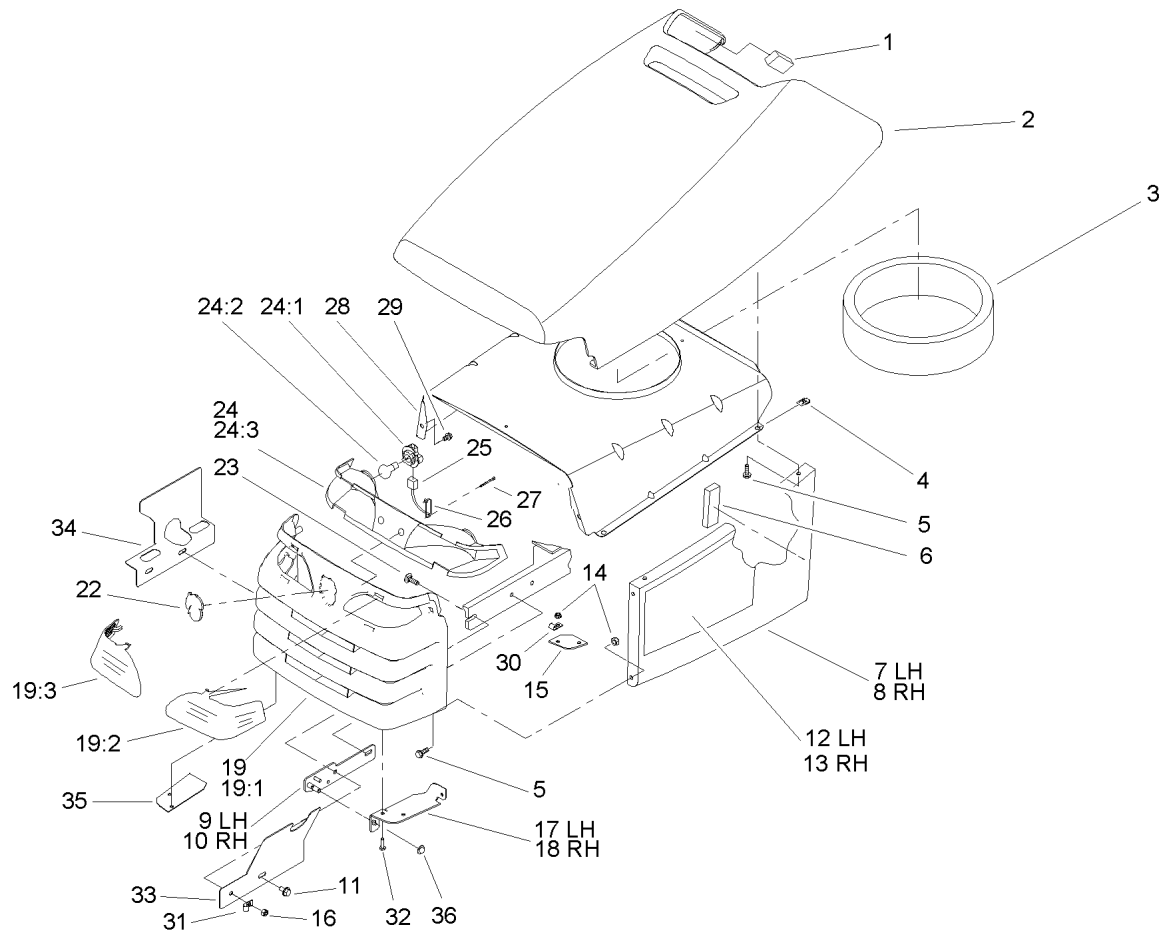
## Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

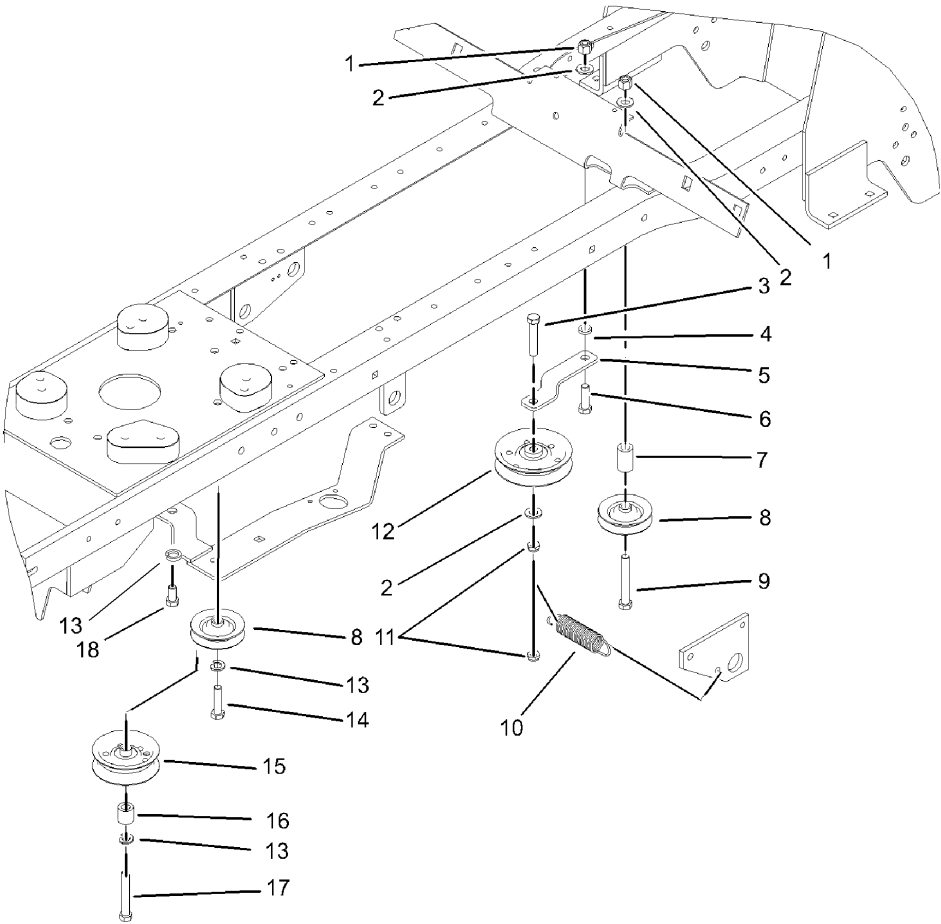
## Footnotes

- ❶ Not illustrated
- ❷ Not serviced separately
- ❸ Obtain parts from your local Kawasaki dealer



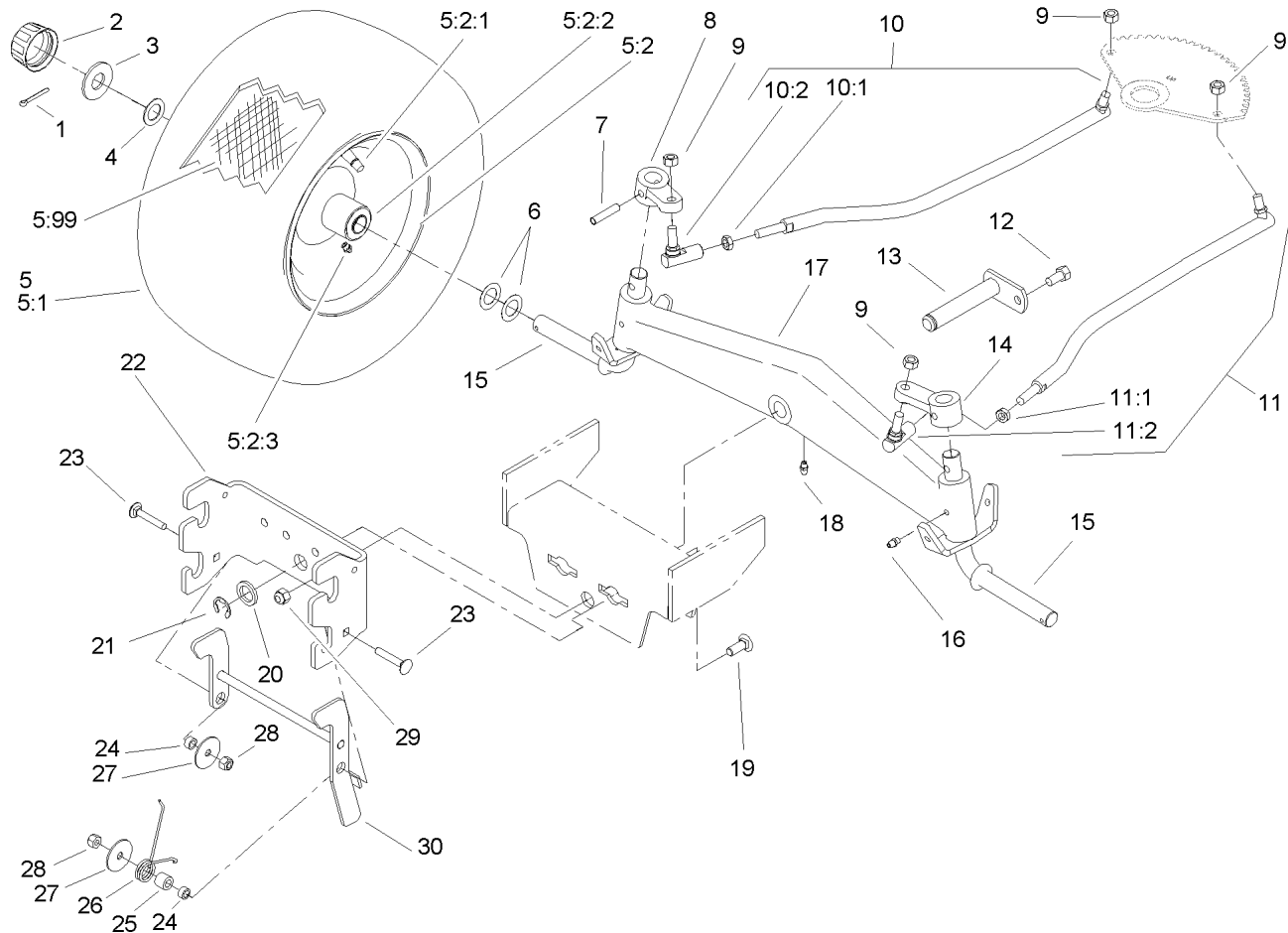
## Hood and Grill Assembly

| Ref  | Part No.    | Qty. | Description             | Ref  | Part No.    | Qty. | Description              |
|------|-------------|------|-------------------------|------|-------------|------|--------------------------|
| 1    | 94-1980     | 2    | Foam-Hood               | 24   | 106-9870    | 1    | Reflector And Lamp ASM   |
| 2    | 93-0490     | 1    | Hood ASM                | 24:1 | 116262      | 2    | Socket-Headlight         |
| 3    | 92-7076     | 1    | Seal-Air Inlet, Twin    | 24:2 | 7228        | 2    | Bulb                     |
| 4    | 92-7006     | 4    | Nut                     | 24:3 | 106-9869    | 1    | Reflector                |
| 5    | 32105-15    | 8    | Screw                   | 25   | 106-9890    | 1    | Harness-Wire, Headlights |
| 6    | 92-7148     | 2    | Foam-Sidepanel          | 26   | 614249      | 2    | Strap-Tie                |
| 7    | 93-0491     | 1    | Side-Hood, LH           | 27   | 94-6961     | 2    | Screw                    |
| 8    | 93-0492     | 1    | Side-Hood, RH           | 28   | 92-6914-03  | 1    | Baffle-Hood, Upper       |
| 9    | 106-5673    | 1    | Bracket-Hinge, LH       | 29   | 46-8093     | 2    | Screw-Plastite           |
| 10   | 106-5672    | 1    | Bracket-Hinge, RH       | 30   | 2412-89     | 1    | Clamp                    |
| 11   | 32144-14    | 2    | Screw                   | 31   | 98-2390     | 1    | Clamp-R                  |
| 12   | 107-8902    | 1    | Decal-Hood LH           | 32   | 321-5       | 4    | Screw-HH                 |
| 13   | 107-8913    | 1    | Decal-Hood RH           | 33   | 107-8485-03 | 1    | Heat-Shield, LH          |
| 14   | 32128-10    | 8    | Nut-Lock, HHF           | 34   | 107-8484-03 | 1    | Heat-Shield, RH          |
| 15   | 106-5676-03 | 2    | Hinge-Hood              | 35   | 107-9201-03 | 1    | Bracket-Heater           |
| 16   | 3296-29     | 2    | Nut-Lock, NI            | 36   | 3290-320    | 1    | Retainer-Push On         |
| 17   | 106-5680    | 1    | Bracket-Hood, Hinge, LH |      |             |      |                          |
| 18   | 106-5682    | 1    | Bracket-Hood, Hinge, RH |      |             |      |                          |
| 19   |             | 1    | Grille ASM              |      |             |      |                          |
| 19:1 | 106-5595    | 1    | Grille                  |      |             |      |                          |
| 19:2 | 106-5693    | 1    | Lens-LH                 |      |             |      |                          |
| 19:3 | 106-5692    | 1    | Lens-RH                 |      |             |      |                          |
| 22   | 95-4248     | 1    | Decal                   |      |             |      |                          |
| 23   | 3230-16     | 2    | Screw-CARR              |      |             |      |                          |



Hydro Drive Assembly

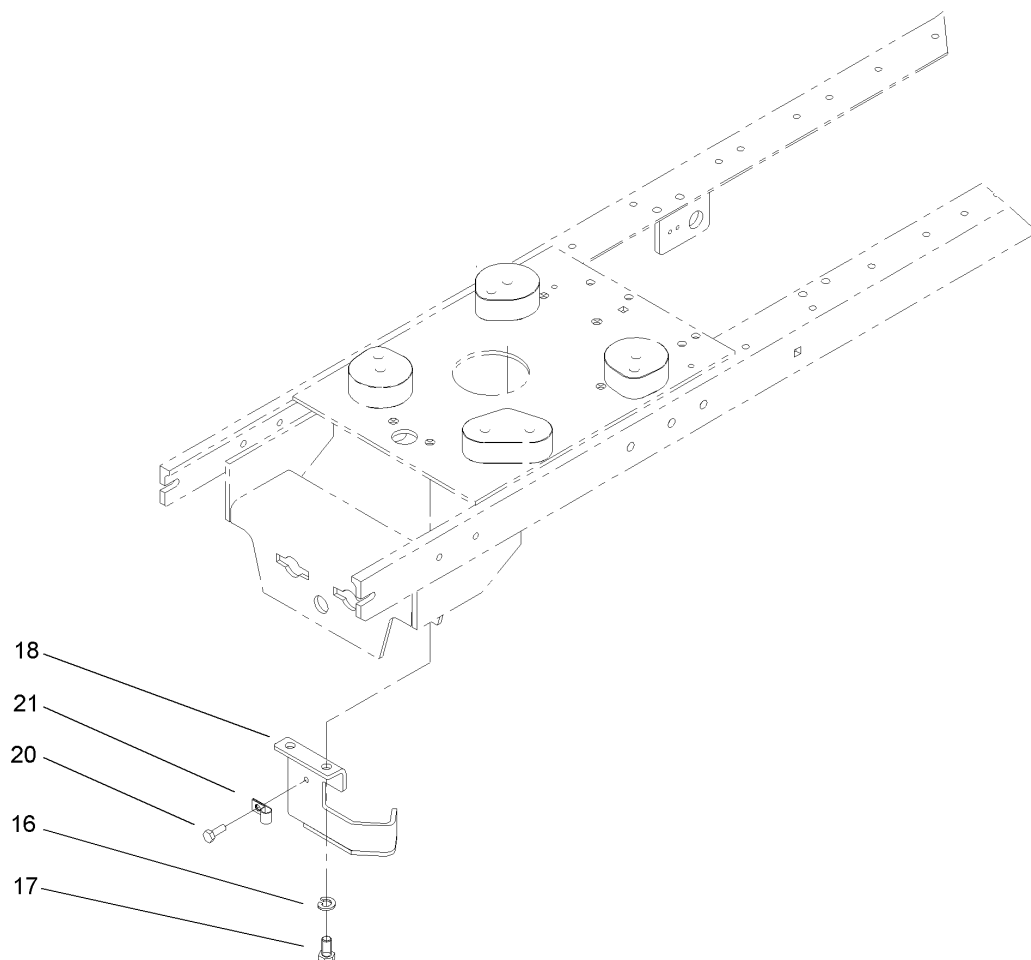
| Ref | Part No.    | Qty. | Description               |  |  |  |  |
|-----|-------------|------|---------------------------|--|--|--|--|
| 1   | 3296-39     | 2    | Nut-Lock, NI              |  |  |  |  |
| 2   | 3256-24     | 3    | Washer-Flat               |  |  |  |  |
| 3   | 323-10      | 1    | Screw-HH                  |  |  |  |  |
| 4   | 106-5597    | 1    | Spacer-Idler, Traction    |  |  |  |  |
| 5   | 106-5566-03 | 1    | Bracket-Idler             |  |  |  |  |
| 6   | 323-7       | 1    | Screw-HH                  |  |  |  |  |
| 7   | 106-5565    | 1    | Spacer-Idler              |  |  |  |  |
| 8   | 93-0320     | 2    | Pulley-Idler              |  |  |  |  |
| 9   | 323-13      | 1    | Screw-HH                  |  |  |  |  |
| 10  | 106-5598    | 1    | Spring-Extension          |  |  |  |  |
| 11  | 3296-59     | 2    | Nut-Lock, NI              |  |  |  |  |
| 12  | 92-7101     | 1    | Pulley-Flat Idler         |  |  |  |  |
| 13  | 3253-5      | 3    | Washer-Lock               |  |  |  |  |
| 14  | 323-8       | 1    | Screw-HH                  |  |  |  |  |
| 15  | 92-7104     | 1    | Pulley-Idler              |  |  |  |  |
| 16  | 106-5574    | 1    | Spacer-Mounting, Steering |  |  |  |  |
| 17  | 323-12      | 1    | Screw-HH                  |  |  |  |  |
| 18  | 323-4       | 1    | Screw-HH                  |  |  |  |  |



## Front Axle and Hitch Assembly

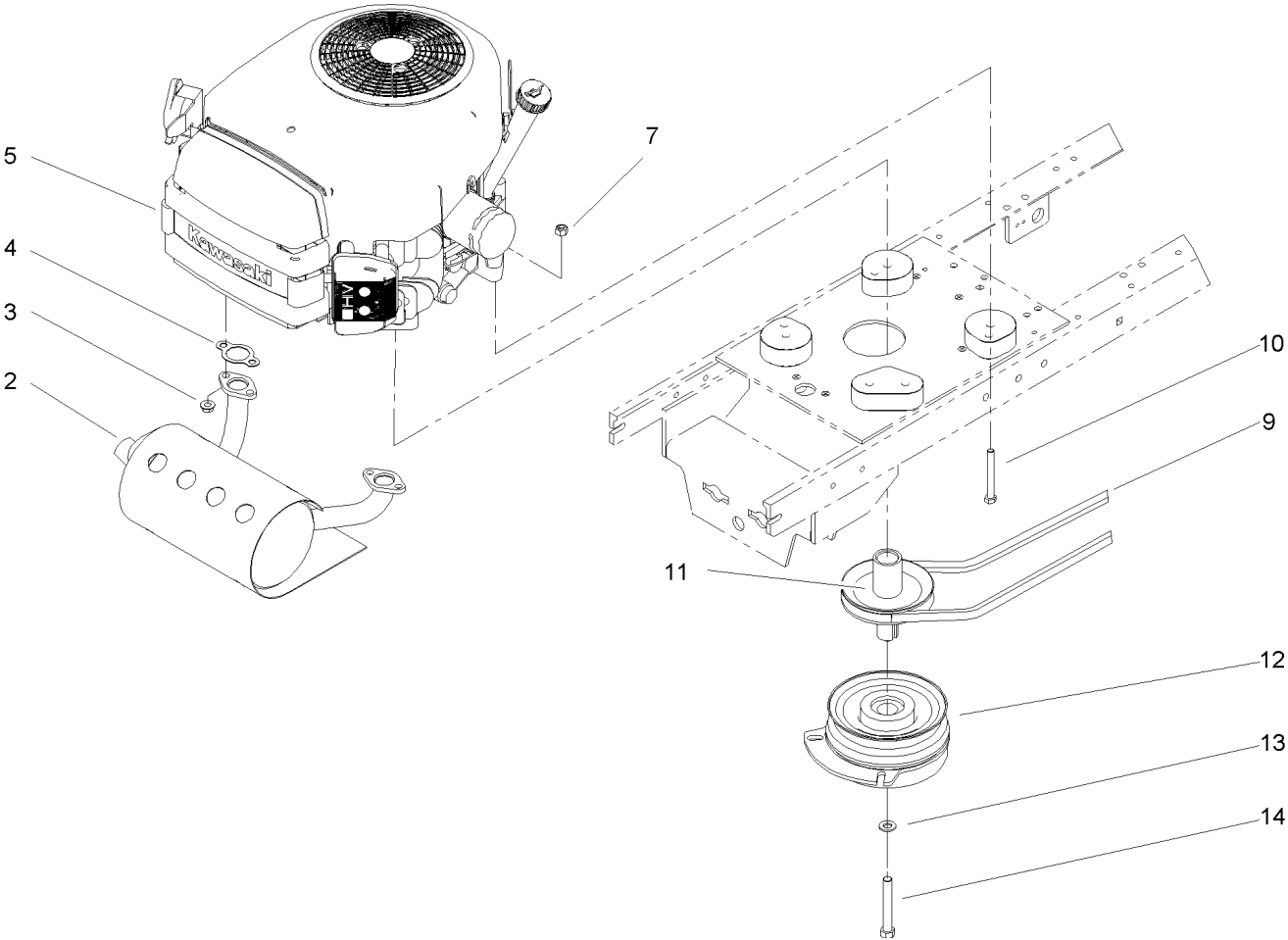
| Ref   | Part No.   | Qty. | Description              |
|-------|------------|------|--------------------------|
| 1     | 3272-17    | 2    | Pin-Cotter               |
| 2     | 61-9780    | 2    | Cap-Hub                  |
| 3     | 28-2480    | 2    | Washer                   |
| 4     | 1278       | 2    | Washer                   |
| 5     |            | 2    | Front Wheel And Tire ASM |
| 5:1   | 99-2336    | 1    | Tire                     |
| 5:2   | 93-3802    | 1    | Wheel ASM                |
| 5:2:1 | 5108       | 1    | Valve                    |
| 5:2:2 | 110513     | 2    | Bearing-Wheel            |
| 5:2:3 | 109500     | 1    | Zerk-Grease              |
| 5:99  | 105293     | 1    | Tube-Inner               |
| 6     | 5210       | 4    | Washer-Shim              |
| 7     | 933270     | 2    | Pin                      |
| 8     | 78-1950-03 | 1    | Arm-Spindle, Front       |
| 9     | 9150026    | 4    | Nut                      |
| 10    | 92-6883    | 1    | Linkage-Steering, RH     |
| 10:1  | 9150854    | 1    | Nut-Jam                  |
| 10:2  | 78-2920    | 1    | Ball-Joint               |
| 11    | 92-6884    | 1    | Linkage-Steering, LH     |
| 11:1  | 9150854    | 1    | Nut-Jam                  |
| 11:2  | 78-2920    | 1    | Ball-Joint               |
| 12    | 9267154    | 1    | Screw                    |
| 13    | 92-7057-03 | 1    | Pin-Axle                 |
| 14    | 78-1940-03 | 1    | Arm-Spindle, Front       |

| Ref | Part No.    | Qty. | Description          |
|-----|-------------|------|----------------------|
| 15  | 78-2601-03  | 2    | Spindle              |
| 16  | 302-5       | 2    | Fitting-Grease       |
| 17  | 78-7960-03  | 1    | Axle-Front           |
| 18  | 302-11      | 1    | Fitting-Lube, 45 DEG |
| 19  | 3231-25     | 4    | Screw-CARR           |
| 20  | 9202324     | 1    | Washer               |
| 21  | 5618        | 1    | E-Ring               |
| 22  | 106-4044-03 | 1    | Hitch-Front          |
| 23  | 3230-5      | 2    | Screw-CARR           |
| 24  | 92-6998     | 2    | Spacer-Yoke, Right   |
| 25  | 107-3677    | 1    | Spacer-Tube          |
| 26  | 106-4048    | 1    | Spring-Torsion       |
| 27  | 3256-68     | 2    | Washer-Flat          |
| 28  | 3296-29     | 2    | Nut-Lock, NI         |
| 29  | 3296-39     | 4    | Nut-Lock, NI         |
| 30  | 106-5637-03 | 1    | Latch ASM            |



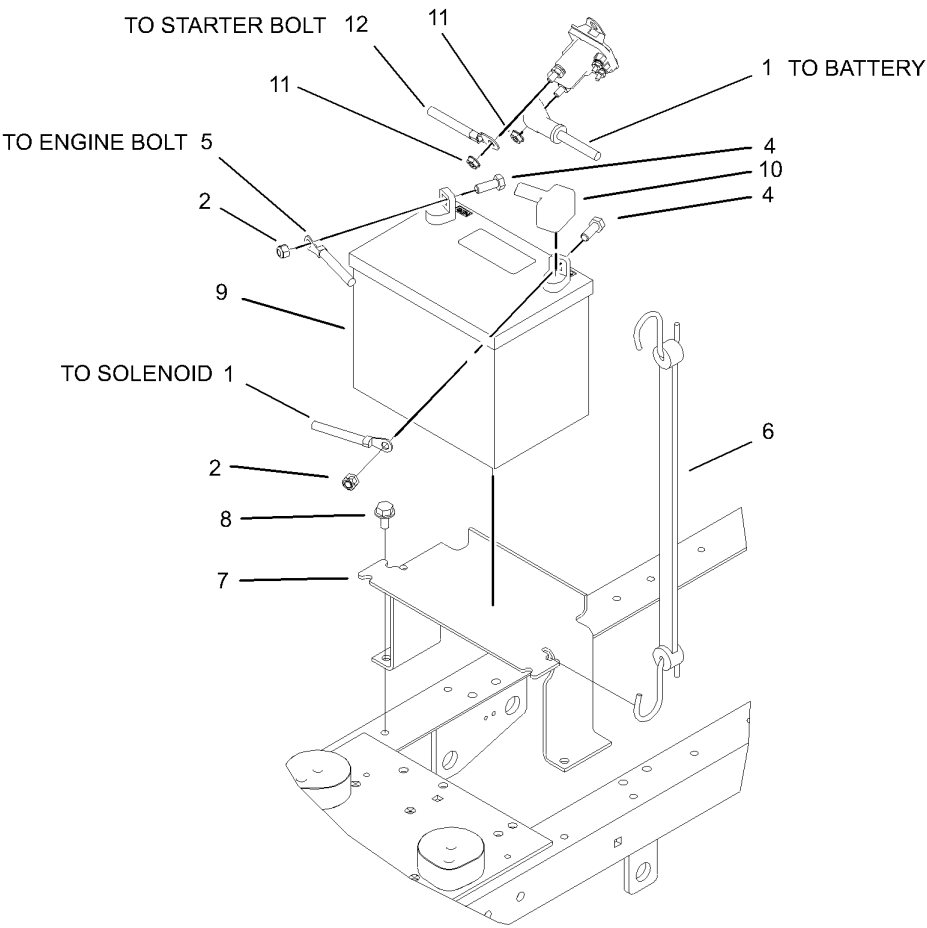
## PTO Stop Assembly

| Ref | Part No.    | Qty. | Description  |
|-----|-------------|------|--------------|
| 16  | 3253-5      | 2    | Washer-Lock  |
| 17  | 323-4       | 2    | Screw-HH     |
| 18  | 107-3662-03 | 1    | PTO Stop ASM |
| 20  | 32144-4     | 1    | Screw-HWH    |
| 21  | 2412-89     | 1    | Clamp        |



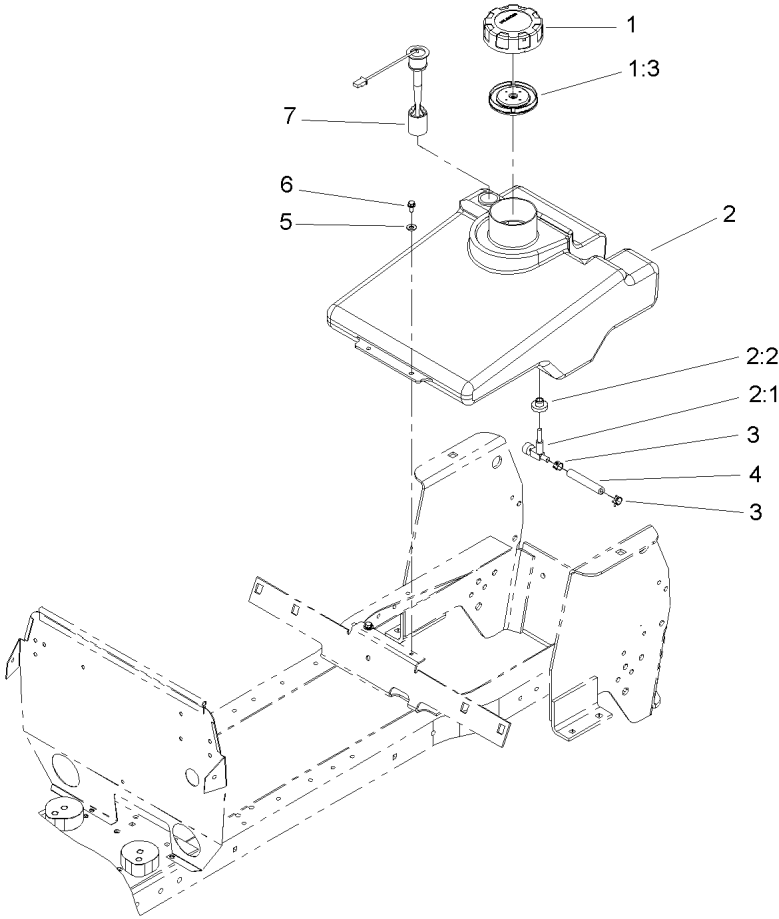
Engine and Muffler Assembly

| Ref | Part No. | Qty. | Description                  |  |  |  |  |
|-----|----------|------|------------------------------|--|--|--|--|
| 2   | 106-5666 | 1    | Muffler                      |  |  |  |  |
| 3   | 92-6780  | 4    | Nut-HF                       |  |  |  |  |
| 4   | 93-0350  | 2    | Gasket-Exhaust               |  |  |  |  |
| 5   |          | 1    | Engine-Kawasaki, Fh580v-Bs06 |  |  |  |  |
| 7   | 3296-29  | 4    | Nut-Lock, NI                 |  |  |  |  |
| 9   | 106-5813 | 1    | V Belt-Traction              |  |  |  |  |
| 10  | 322-13   | 4    | Screw-HH                     |  |  |  |  |
| 11  | 106-5665 | 1    | Pulley-Engine                |  |  |  |  |
| 12  | 106-4099 | 1    | Clutch                       |  |  |  |  |
| 13  | 3256-25  | 1    | Washer-Flat                  |  |  |  |  |
| 14  | 3212-19  | 1    | Screw-HH                     |  |  |  |  |



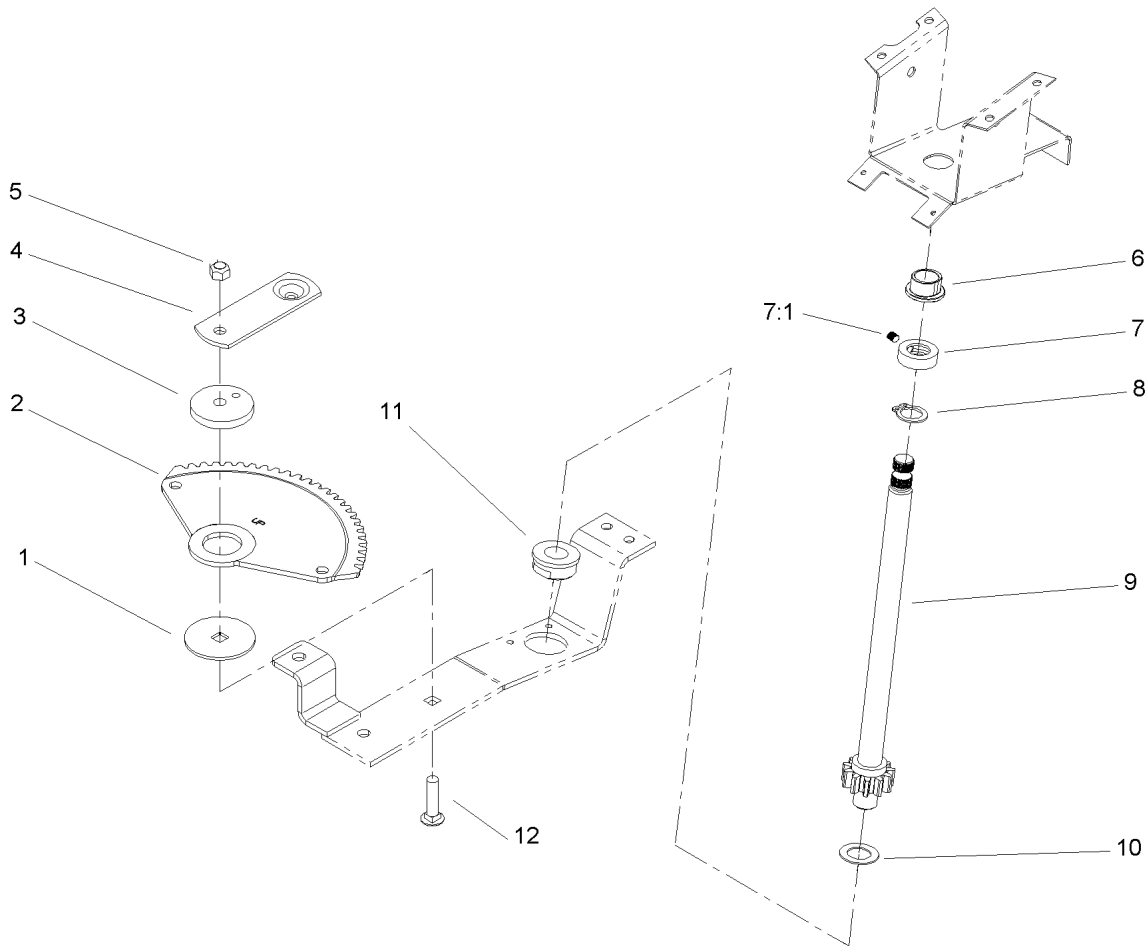
Battery Assembly

| Ref | Part No.    | Qty. | Description          |  |  |  |  |
|-----|-------------|------|----------------------|--|--|--|--|
| 1   | 106-8268    | 1    | Cable-Battery, Red   |  |  |  |  |
| 2   | 3296-29     | 2    | Nut-Lock, NI         |  |  |  |  |
| 4   | 322-4       | 2    | Screw-HH             |  |  |  |  |
| 5   | 105-0836    | 1    | Cable-Battery, Black |  |  |  |  |
| 6   | 104-2467    | 1    | Hold-Down, Battery   |  |  |  |  |
| 7   | 104-0812-03 | 1    | Bracket-Battery      |  |  |  |  |
| 8   | 32144-14    | 2    | Screw                |  |  |  |  |
| 9   | 104-2492    | 1    | Battery              |  |  |  |  |
| 10  | 28-8080     | 1    | Boot-Terminal        |  |  |  |  |
| 11  | 32149-2     | 2    | Nut                  |  |  |  |  |
| 12  | 106-8269    | 1    | Cable-Battery, Red   |  |  |  |  |



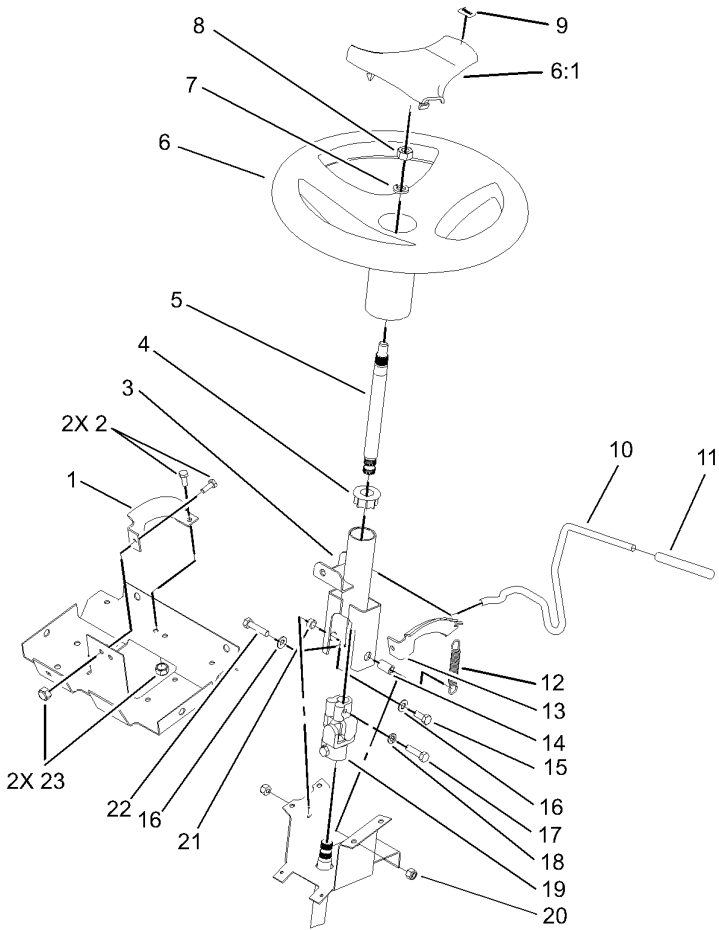
Fuel Tank Assembly

| Ref | Part No. | Qty. | Description     |  |  |  |  |
|-----|----------|------|-----------------|--|--|--|--|
| 1   | 88-3980  | 1    | Gas Cap ASM     |  |  |  |  |
| 1:3 | 88-4010  | 1    | Gasket-Cap, Gas |  |  |  |  |
| 2   | 94-6927  | 1    | Tank-Fuel       |  |  |  |  |
| 2:1 | 104048   | 1    | Valve-Fuel      |  |  |  |  |
| 2:2 | 46-6560  | 1    | Bushing         |  |  |  |  |
| 3   | 2412-98  | 2    | Clamp           |  |  |  |  |
| 4   | 106-9876 | 1    | Hose-Fuel Line  |  |  |  |  |
| 5   | 3256-22  | 2    | Washer-Flat     |  |  |  |  |
| 6   | 32144-4  | 2    | Screw-HWH       |  |  |  |  |
| 7   | 94-1716  | 1    | Sensor-Low Fuel |  |  |  |  |



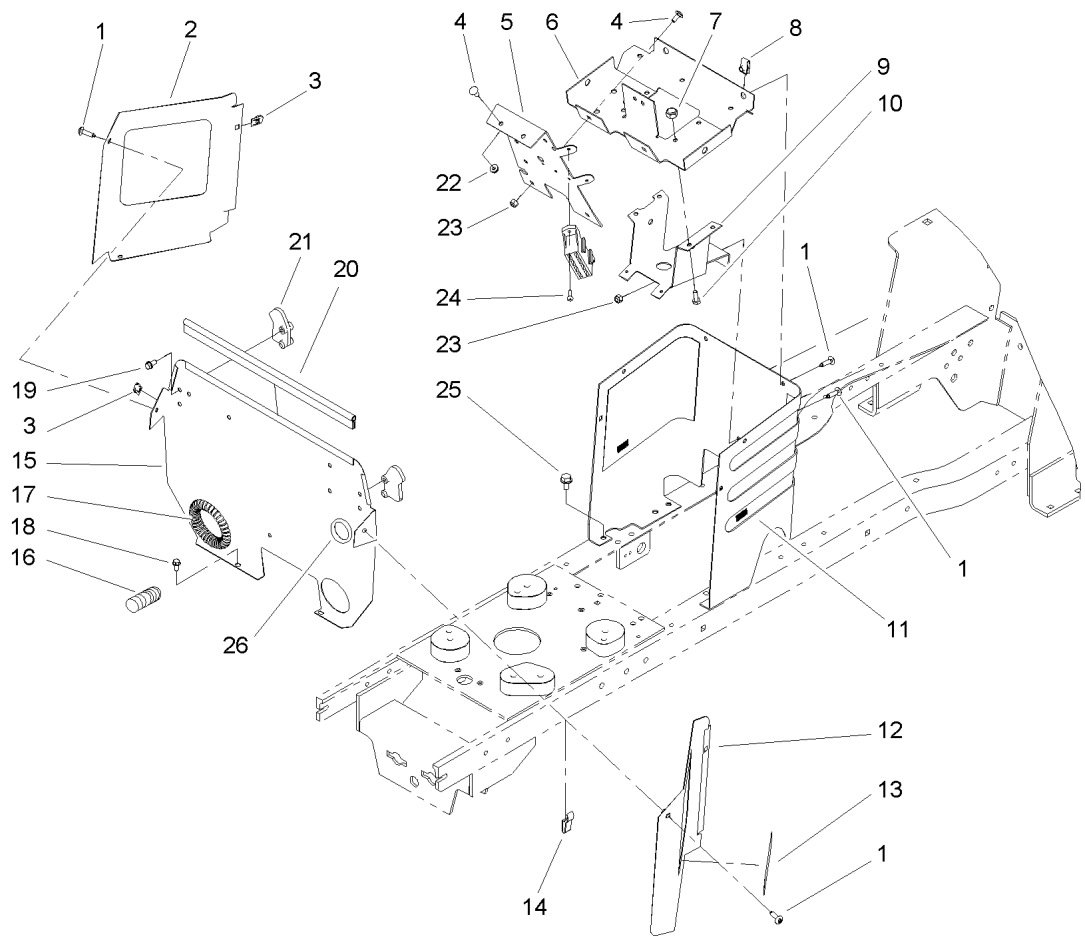
Lower Steering Wheel and Tilt Assembly

| Ref | Part No.   | Qty. | Description           |  |  |  |  |
|-----|------------|------|-----------------------|--|--|--|--|
| 1   | 111419     | 1    | Washer-Bearing        |  |  |  |  |
| 2   | 106-8262   | 1    | Sector-Gear           |  |  |  |  |
| 3   | 111418     | 1    | Bushing               |  |  |  |  |
| 4   | 78-9150-03 | 1    | Plate                 |  |  |  |  |
| 5   | 108881     | 1    | Nut                   |  |  |  |  |
| 6   | 109189     | 1    | Bearing-Flanged       |  |  |  |  |
| 7   | 111383     | 1    | Collar                |  |  |  |  |
| 7:1 | 3245-32    | 1    | Screw-HS              |  |  |  |  |
| 8   | 111646     | 1    | Ring-Retaining        |  |  |  |  |
| 9   | 92-6702    | 1    | Shaft-Steering, Lower |  |  |  |  |
| 10  | 1278       | 1    | Washer                |  |  |  |  |
| 11  | 110391     | 1    | Bearing-Wheel         |  |  |  |  |
| 12  | 3231-4     | 1    | Screw-CARR            |  |  |  |  |



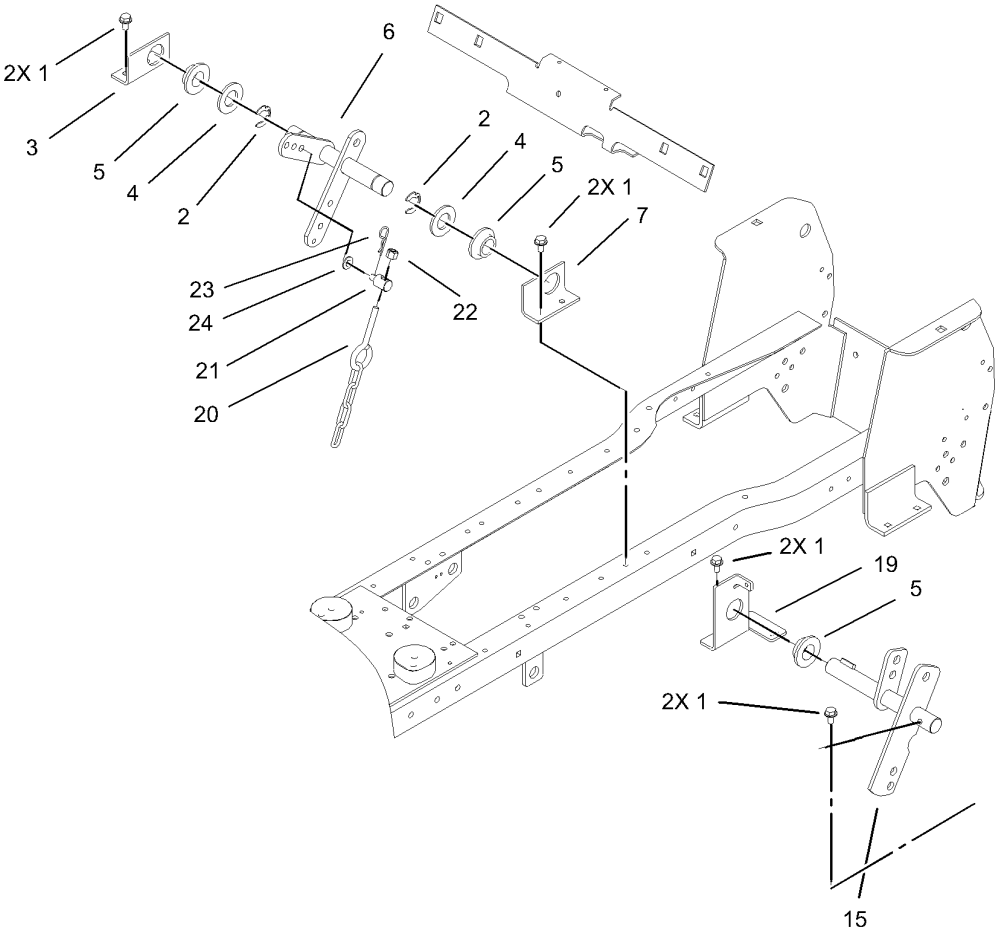
**Steering Wheel and Tilt Assembly**

| Ref | Part No.   | Qty. | Description                |  |  |  |  |
|-----|------------|------|----------------------------|--|--|--|--|
| 1   | 92-6777-03 | 1    | Bracket-Support Column     |  |  |  |  |
| 2   | 321-4      | 4    | Screw-HH                   |  |  |  |  |
| 3   | 93-1148-03 | 1    | Column                     |  |  |  |  |
| 4   | 93-1146    | 1    | Bushing-Upper, Steering    |  |  |  |  |
| 5   | 94-2874    | 1    | Shaft-Short, Steering      |  |  |  |  |
| 6   | 98-1472    | 1    | Wheel-Steering             |  |  |  |  |
| 6:1 | 98-1468    | 1    | Cover-Wheel, Steering      |  |  |  |  |
| 7   | 3253-7     | 1    | Washer-Lock                |  |  |  |  |
| 8   | 3217-9     | 1    | Nut-Hex                    |  |  |  |  |
| 9   | 98-1459    | 1    | Decal                      |  |  |  |  |
| 10  | 92-6971    | 1    | Lever-Tilt                 |  |  |  |  |
| 11  | 92-6798    | 1    | Cap-Rod, Tilt              |  |  |  |  |
| 12  | 93-1357    | 1    | Spring-Extension, Steering |  |  |  |  |
| 13  | 92-6776    | 1    | Bracket-Detent             |  |  |  |  |
| 14  | 92-6999    | 1    | Spacer-Yoke                |  |  |  |  |
| 15  | 322-3      | 1    | Screw-HH                   |  |  |  |  |
| 16  | 3256-23    | 2    | Washer-Flat                |  |  |  |  |
| 17  | 33114-030  | 2    | Screw-HH                   |  |  |  |  |
| 18  | 3253-4     | 2    | Washer-Lock                |  |  |  |  |
| 19  | 92-6717    | 1    | U Joint-Steering           |  |  |  |  |
| 20  | 3296-29    | 2    | Nut-Lock, NI               |  |  |  |  |
| 21  | 92-6998    | 1    | Spacer-Yoke, Right         |  |  |  |  |
| 22  | 322-17     | 1    | Screw-HH                   |  |  |  |  |
| 23  | 3296-8     | 4    | Nut-Lock, NI               |  |  |  |  |



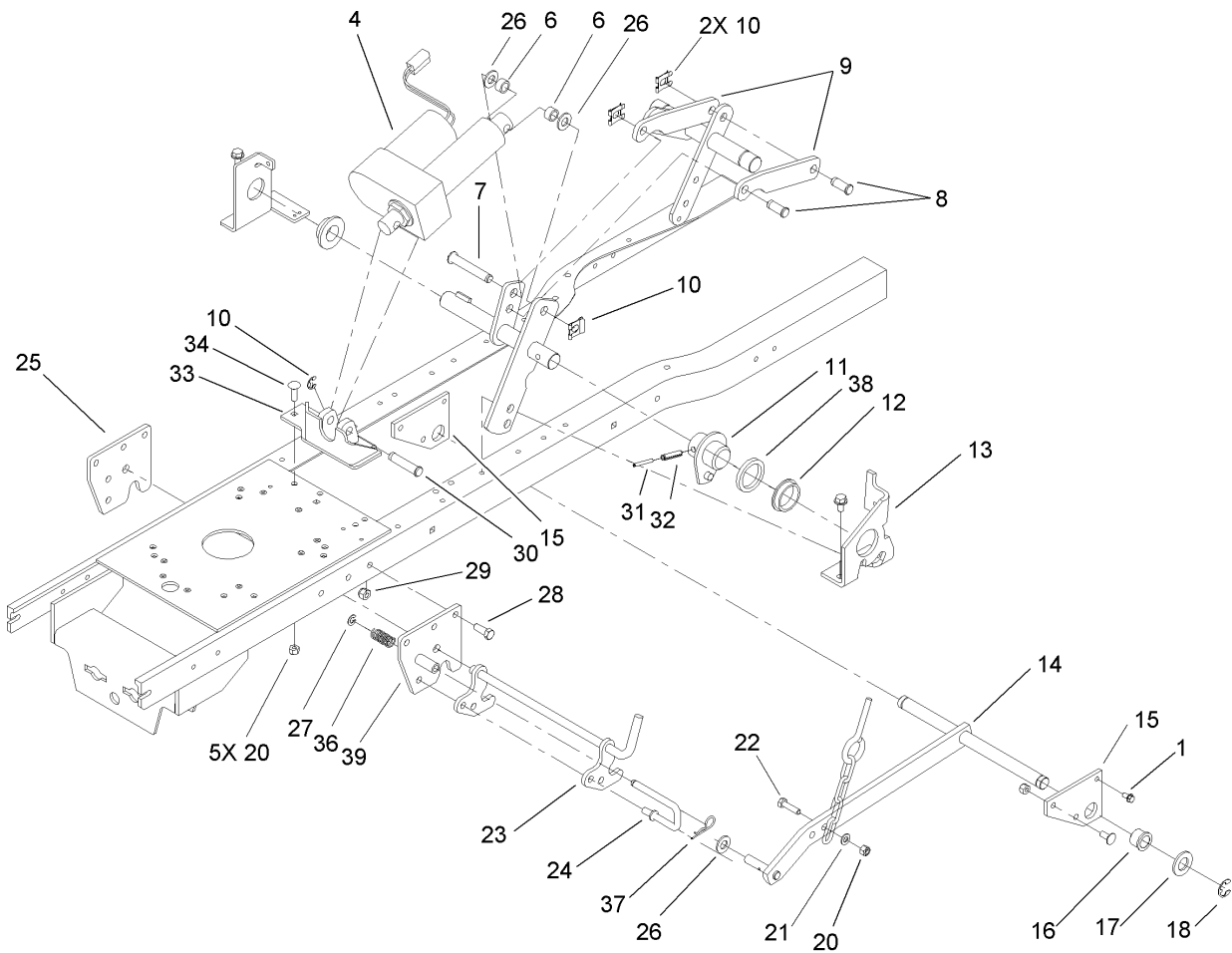
**Hoodstand and Firewall Assembly**

| Ref | Part No.    | Qty. | Description           | Ref | Part No. | Qty. | Description         |
|-----|-------------|------|-----------------------|-----|----------|------|---------------------|
| 1   | 92-7020     | 9    | Screw-HH              | 25  | 32144-14 | 2    | Screw               |
| 2   | 92-6937-03  | 1    | Cover-RH Side         | 26  | 7410076  | 1    | Conduit-Polythylene |
| 3   | 92-7006     | 4    | Nut                   |     |          |      |                     |
| 4   | 3229-11     | 4    | Screw-CARR            |     |          |      |                     |
| 5   | 106-8246-03 | 1    | Panel-Support, Dash   |     |          |      |                     |
| 6   | 92-6859-03  | 1    | Support-Dash          |     |          |      |                     |
| 7   | 3296-8      | 4    | Nut-Lock, NI          |     |          |      |                     |
| 8   | 107069      | 4    | Clip                  |     |          |      |                     |
| 9   | 92-6778-03  | 1    | Bracket-Column, Lower |     |          |      |                     |
| 10  | 321-4       | 4    | Screw-HH              |     |          |      |                     |
| 11  | 106-5570-03 | 1    | Hoodstand ASM         |     |          |      |                     |
| 12  | 92-6936-03  | 1    | Cover-Side, LH        |     |          |      |                     |
| 13  | 106-5817    | 2    | Decal                 |     |          |      |                     |
| 14  | 212-93      | 1    | Clamp-Casing          |     |          |      |                     |
| 15  | 104-0818-03 | 1    | Firewall              |     |          |      |                     |
| 16  | 106-4147    | 1    | Harness-Wire          |     |          |      |                     |
| 17  | 24-7924     | 2    | Cover-Drive Shaft     |     |          |      |                     |
| 18  | 32144-4     | 2    | Screw-HWH             |     |          |      |                     |
| 19  | 46-8093     | 2    | Screw-Plastite        |     |          |      |                     |
| 20  | 93-1131     | 1    | Trim-Seal Firewall    |     |          |      |                     |
| 21  | 92-6960     | 2    | Latch-Hood            |     |          |      |                     |
| 22  | 32149-2     | 2    | Nut                   |     |          |      |                     |
| 23  | 3296-42     | 3    | Nut-Lock, NI          |     |          |      |                     |
| 24  | 32144-8     | 2    | Screw-HH              |     |          |      |                     |



Manual Lift Lever Assembly

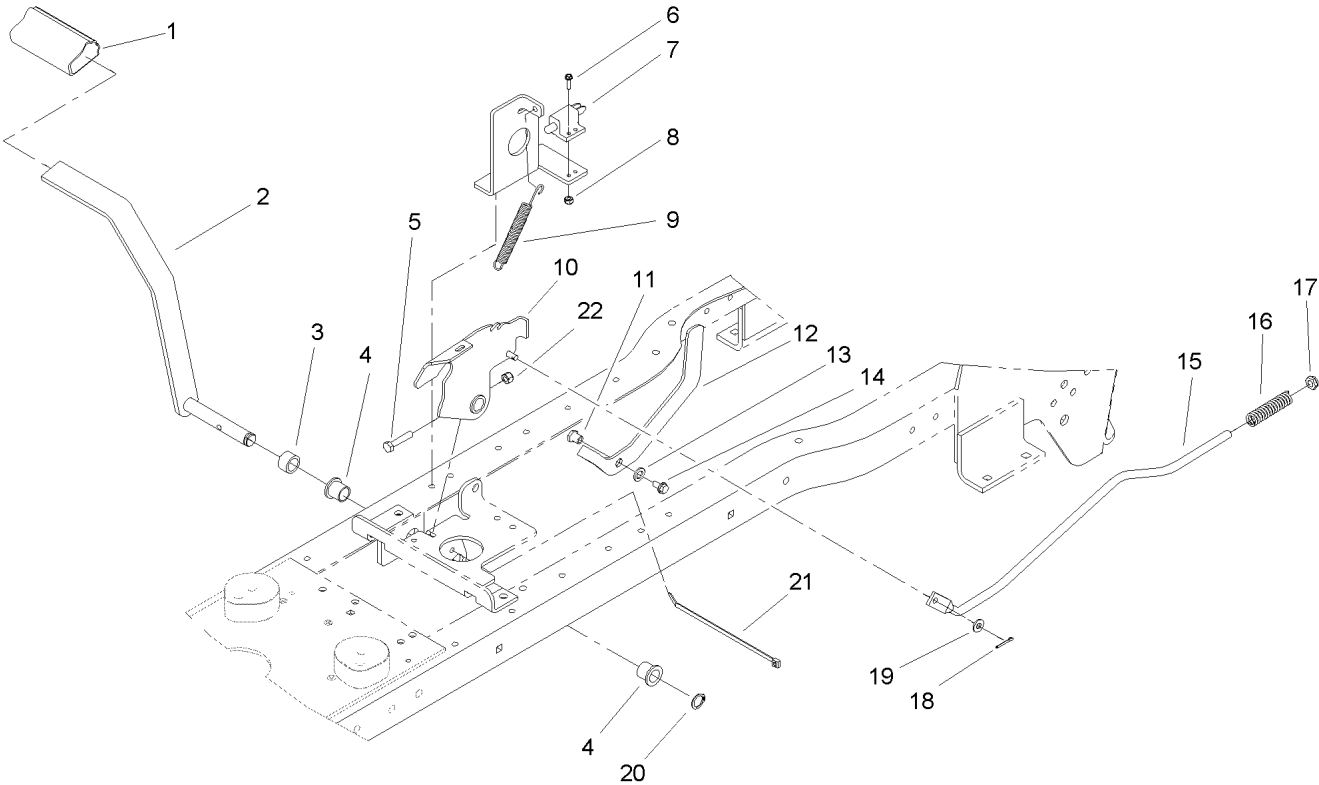
| Ref | Part No.    | Qty. | Description               |  |  |  |  |
|-----|-------------|------|---------------------------|--|--|--|--|
| 1   | 32144-14    | 8    | Screw                     |  |  |  |  |
| 2   | 32151-91    | 2    | Ring-Retaining            |  |  |  |  |
| 3   | 106-5650-03 | 1    | Bracket-Pivot Linkage, RH |  |  |  |  |
| 4   | 3256-62     | 2    | Washer-Flat               |  |  |  |  |
| 5   | 106269      | 3    | Bearing-Flange            |  |  |  |  |
| 6   | 106-5660-03 | 1    | Lift Lever ASM            |  |  |  |  |
| 7   | 106-5652-03 | 1    | Bracket-Pivot Linkage, LH |  |  |  |  |
| 15  | 106-5656-03 | 1    | Lift Arm ASM              |  |  |  |  |
| 19  | 106-4073-03 | 1    | Bracket-Pivot, Lift       |  |  |  |  |
| 20  | 106522      | 1    | Chain-Lift                |  |  |  |  |
| 21  | 79-2790     | 1    | Trunnion                  |  |  |  |  |
| 22  | 3296-39     | 1    | Nut-Lock, NI              |  |  |  |  |
| 23  | 9335054     | 1    | Pin-Hair                  |  |  |  |  |
| 24  | 3256-24     | 1    | Washer-Flat               |  |  |  |  |



Electric Lift Assembly

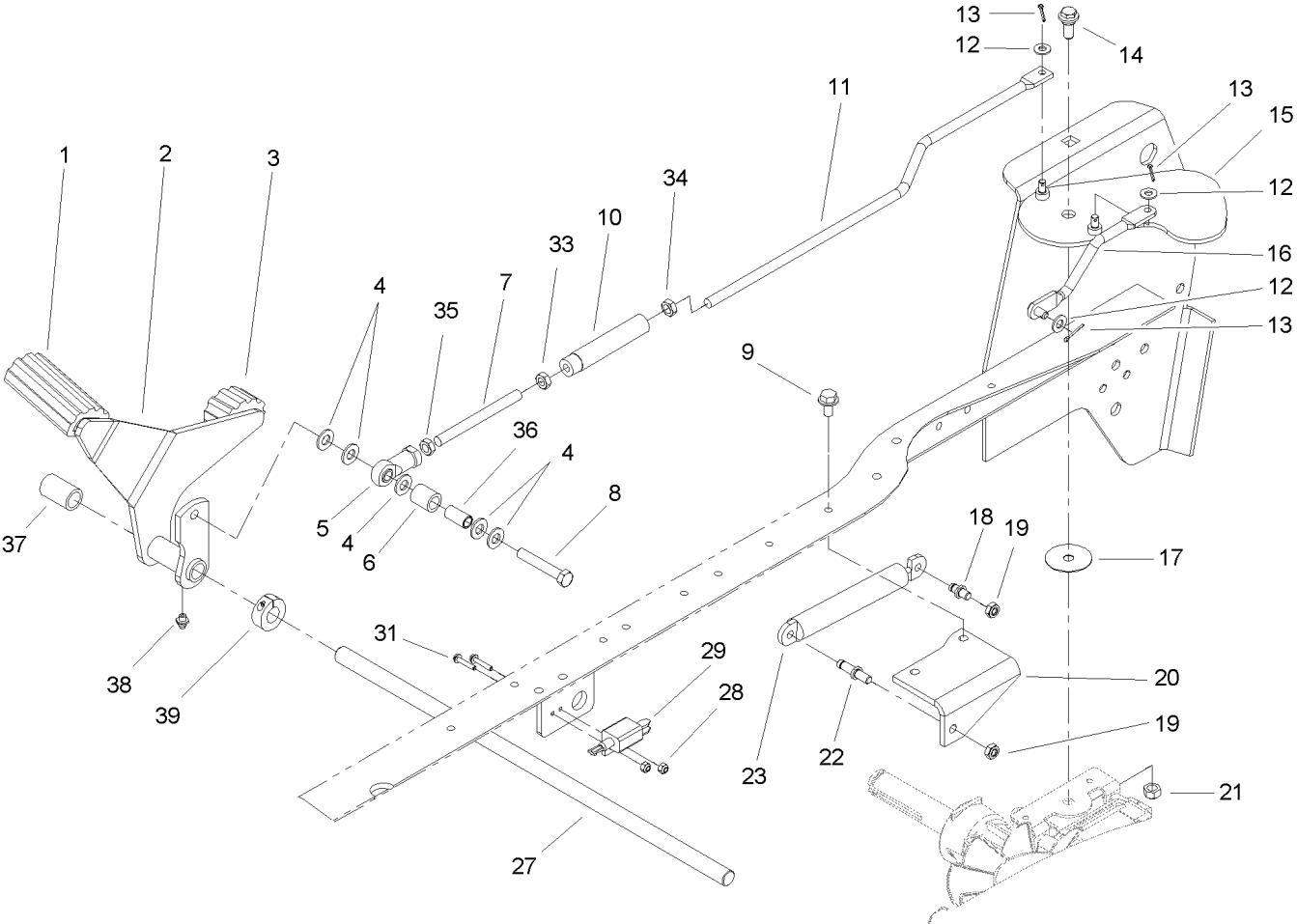
| Ref | Part No.    | Qty. | Description        |
|-----|-------------|------|--------------------|
| 1   | 32144-14    | 2    | Screw              |
| 4   | 106-8266    | 1    | Actuator           |
| 6   | 104-0843    | 2    | Spacer             |
| 7   | 104-0842    | 1    | Pin-Clevis         |
| 8   | 98-1639     | 2    | Pin-Clevis         |
| 9   | 106-5691-03 | 2    | Strap-Link, Lift   |
| 10  | 95-4064     | 4    | Clip-Pin           |
| 11  | 106-5662-03 | 1    | End Cap ASM        |
| 12  | 92-6869     | 1    | Bushing            |
| 13  | 94-4928     | 1    | Bracket-Lift Arm   |
| 14  | 106-4065-03 | 1    | Lift Bar ASM       |
| 15  | 106-4066    | 2    | Plate-Lift, Rear   |
| 16  | 98-1636     | 2    | Bushing-Flange     |
| 17  | 3256-28     | 2    | Washer-Flat        |
| 18  | 32151-48    | 2    | E-Ring             |
| 20  | 3296-29     | 6    | Nut-Lock, NI       |
| 21  | 3256-23     | 1    | Washer-Flat        |
| 22  | 322-6       | 1    | Screw-HH           |
| 23  | 106-4091    | 1    | Midhitch Latch ASM |
| 24  | 107-3663    | 1    | Rod-Catch          |
| 25  | 106-4060    | 1    | Plate-Hitch        |
| 26  | 3256-26     | 3    | Washer-Flat        |
| 27  | 105797      | 1    | Ring-Retaining     |
| 28  | 323-46      | 6    | Screw-HH           |

| Ref | Part No.    | Qty. | Description          |
|-----|-------------|------|----------------------|
| 29  | 3296-39     | 6    | Nut-Lock, NI         |
| 30  | 104-0823    | 1    | Pin-Clevis           |
| 31  | 32121-103   | 1    | Pin-Spring           |
| 32  | 32121-25    | 1    | Pin-Roll             |
| 33  | 104-0815-03 | 1    | Actuator Bracket ASM |
| 34  | 3230-31     | 5    | Screw-CARR           |
| 36  | 101853      | 1    | Spring-Compression   |
| 37  | 9335054     | 1    | Pin-Hair             |
| 38  | 106-5664    | 1    | Spacer-              |
| 39  | 107-3665    | 1    | Midhitch ASM         |



Brake Assembly

| Ref | Part No.    | Qty. | Description           |  |  |  |  |
|-----|-------------|------|-----------------------|--|--|--|--|
| 1   | 65-2920     | 1    | Pad-Pedal             |  |  |  |  |
| 2   | 106-4068-03 | 1    | Brake Pedal ASM       |  |  |  |  |
| 3   | 92-6982     | 1    | Spacer-Brake          |  |  |  |  |
| 4   | 256-90      | 2    | Bushing-Flange        |  |  |  |  |
| 5   | 321-13      | 1    | Screw-HH              |  |  |  |  |
| 6   | 3290-392    | 2    | Screw-HHF             |  |  |  |  |
| 7   | 86-4690     | 1    | Switch-Interlock      |  |  |  |  |
| 8   | 3296-1      | 2    | Nut-Lock, NI          |  |  |  |  |
| 9   | 93-0540     | 1    | Spring-Extension      |  |  |  |  |
| 10  | 106-4069    | 1    | Brake ASM             |  |  |  |  |
| 11  | 47-4990     | 1    | Post-Linkage Mounting |  |  |  |  |
| 12  | 106-4075    | 1    | Lever-Brake, Parking  |  |  |  |  |
| 13  | 106-5592    | 1    | Spacer-Brake, Parking |  |  |  |  |
| 14  | 3234-13     | 1    | Screw-HHF             |  |  |  |  |
| 15  | 106-5621    | 1    | Rod-Brake             |  |  |  |  |
| 16  | 104-0837    | 1    | Spring-Compression    |  |  |  |  |
| 17  | 3296-5      | 1    | Nut-Lock, NI          |  |  |  |  |
| 18  | 3272-6      | 1    | Pin-Cotter            |  |  |  |  |
| 19  | 3256-22     | 1    | Washer-Flat           |  |  |  |  |
| 20  | 32151-62    | 1    | Ring-Retaining        |  |  |  |  |
| 21  | 614249      | 1    | Strap-Tie             |  |  |  |  |
| 22  | 3296-42     | 1    | Nut-Lock, NI          |  |  |  |  |

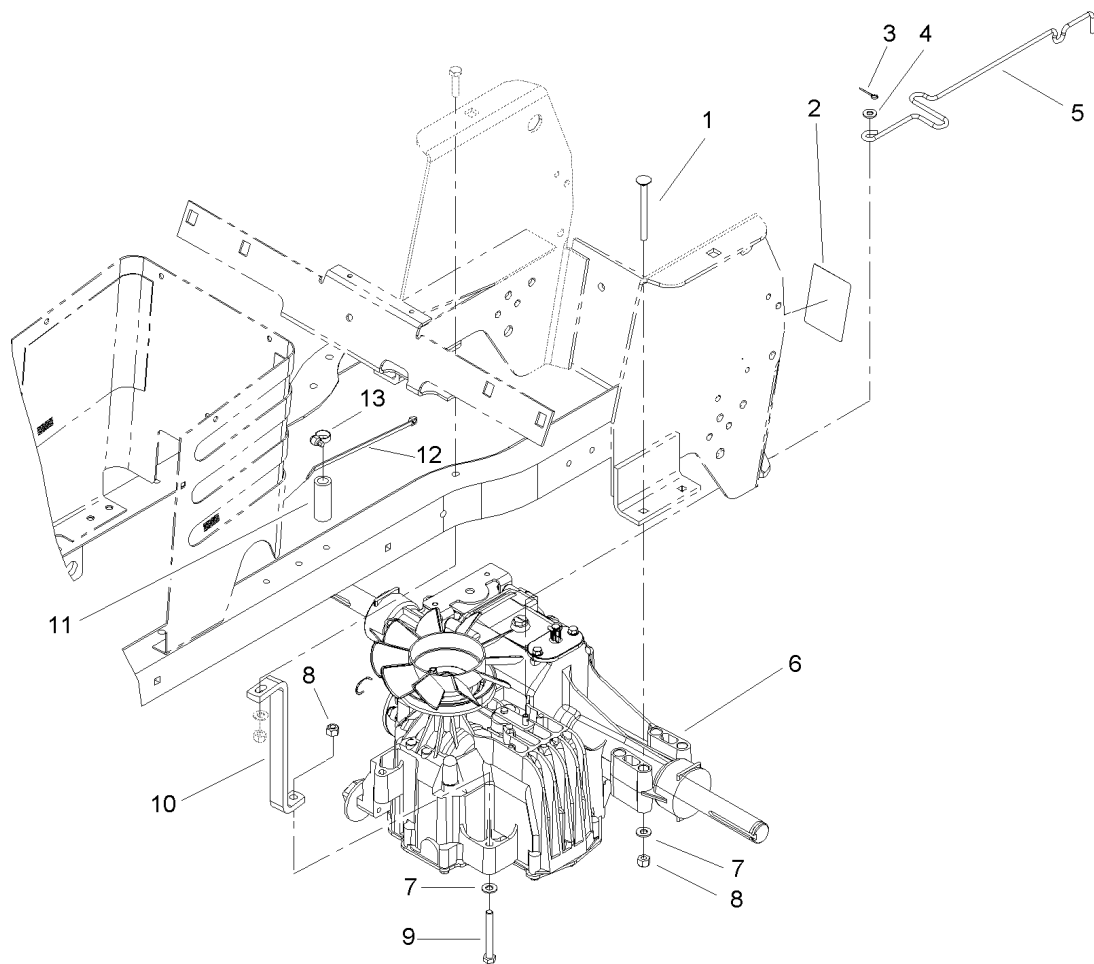


Hydro Control Assembly

| Ref | Part No.    | Qty. | Description             |
|-----|-------------|------|-------------------------|
| 1   | 92-6902     | 1    | Pad-Pedal               |
| 2   | 107-3676-03 | 1    | Hydro Pedal ASM         |
| 3   | 92-6903     | 1    | Pad-Pedal               |
| 4   | 3256-24     | 5    | Washer-Flat             |
| 5   | 92-7008     | 1    | End-Rod, Female         |
| 6   | 106-9939    | 1    | Spacer-Interlock        |
| 7   | 107-3674    | 1    | Rod-Hydro, Front        |
| 8   | 323-11      | 1    | Screw-HH                |
| 9   | 32144-14    | 1    | Screw                   |
| 10  | 95-1504     | 1    | Turnbuckle              |
| 11  | 107-3679    | 1    | Rod-Hydro, Rear         |
| 12  | 3256-23     | 3    | Washer-Flat             |
| 13  | 3272-6      | 3    | Pin-Cotter              |
| 14  | 94-7582     | 1    | Bolt-Shoulder           |
| 15  | 106-5579    | 1    | Cruise Plate ASM        |
| 16  | 106-5577    | 1    | Bell Crank Rod ASM      |
| 17  | 94-7575     | 1    | Spacer-Cruise           |
| 18  | 100-6056    | 1    | Arm-Control, Pin Damper |
| 19  | 3296-20     | 2    | Nut-Lock, NI            |
| 20  | 106-8247-03 | 1    | Bracket-Damper          |
| 21  | 108881      | 1    | Nut                     |
| 22  | 100-6057    | 1    | Pin-Damper Bracket      |
| 23  | 100-8732    | 1    | Damper-Gas              |
| 27  | 94-4944     | 1    | Shaft-Pedal Pivot       |

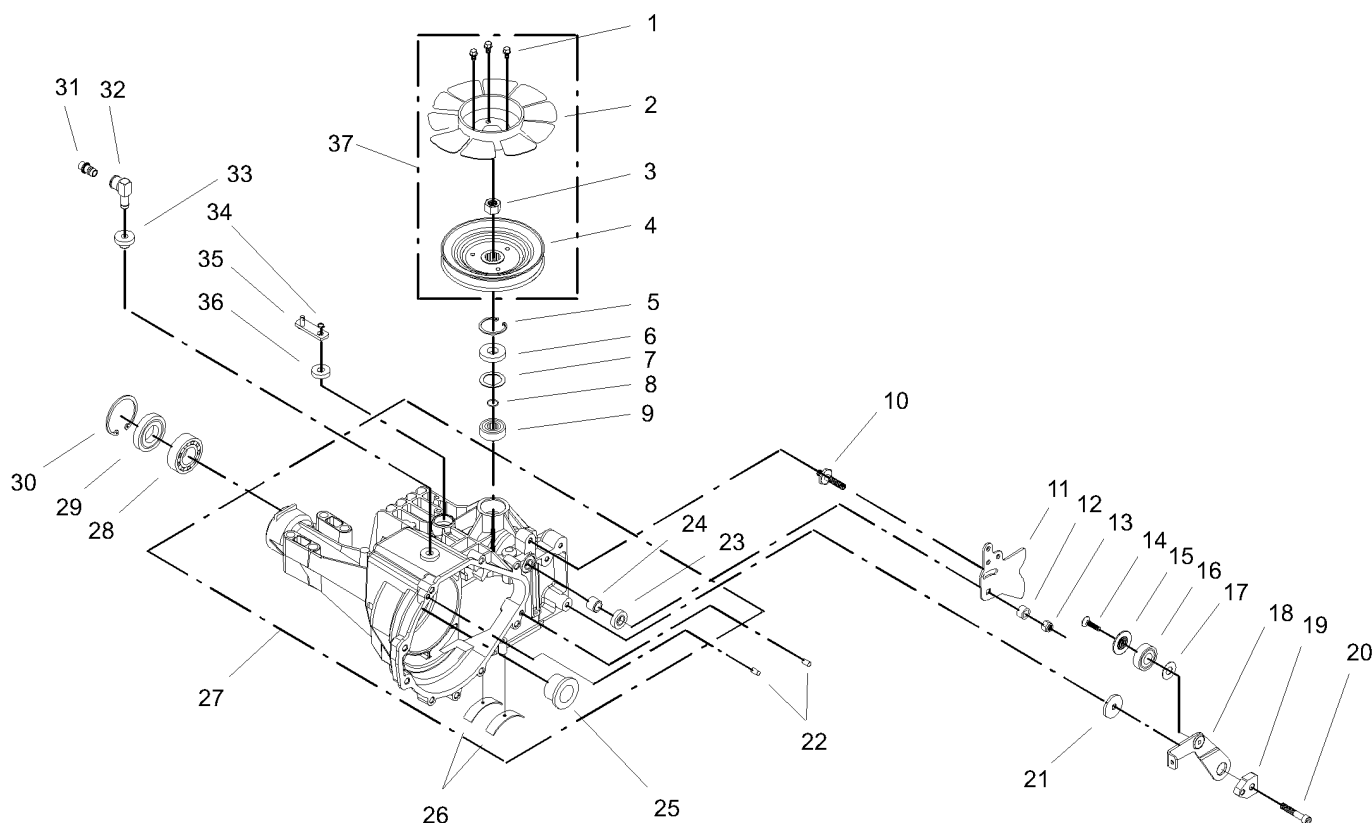
| Ref | Part No. | Qty. | Description       |
|-----|----------|------|-------------------|
| 28  | 3296-1   | 2    | Nut-Lock, NI      |
| 29  | 106-4145 | 1    | Switch-Adjustable |
| 31  | 32105-29 | 2    | Screw-SHWH        |
| 33  | 3220-3   | 1    | Nut-Jam           |
| 34  | 106-8248 | 1    | Nut-Jam, Hex LH   |
| 35  | 3218-3   | 1    | Nut-Jam           |
| 36  | 76-1920  | 1    | Sleeve-Bearing    |
| 37  | 92-6966  | 1    | Spacer            |
| 38  | 302-26   | 1    | Fitting-Grease    |
| 39  | 107-8453 | 1    | Collar-Locking    |





Hydro Transaxle Assembly

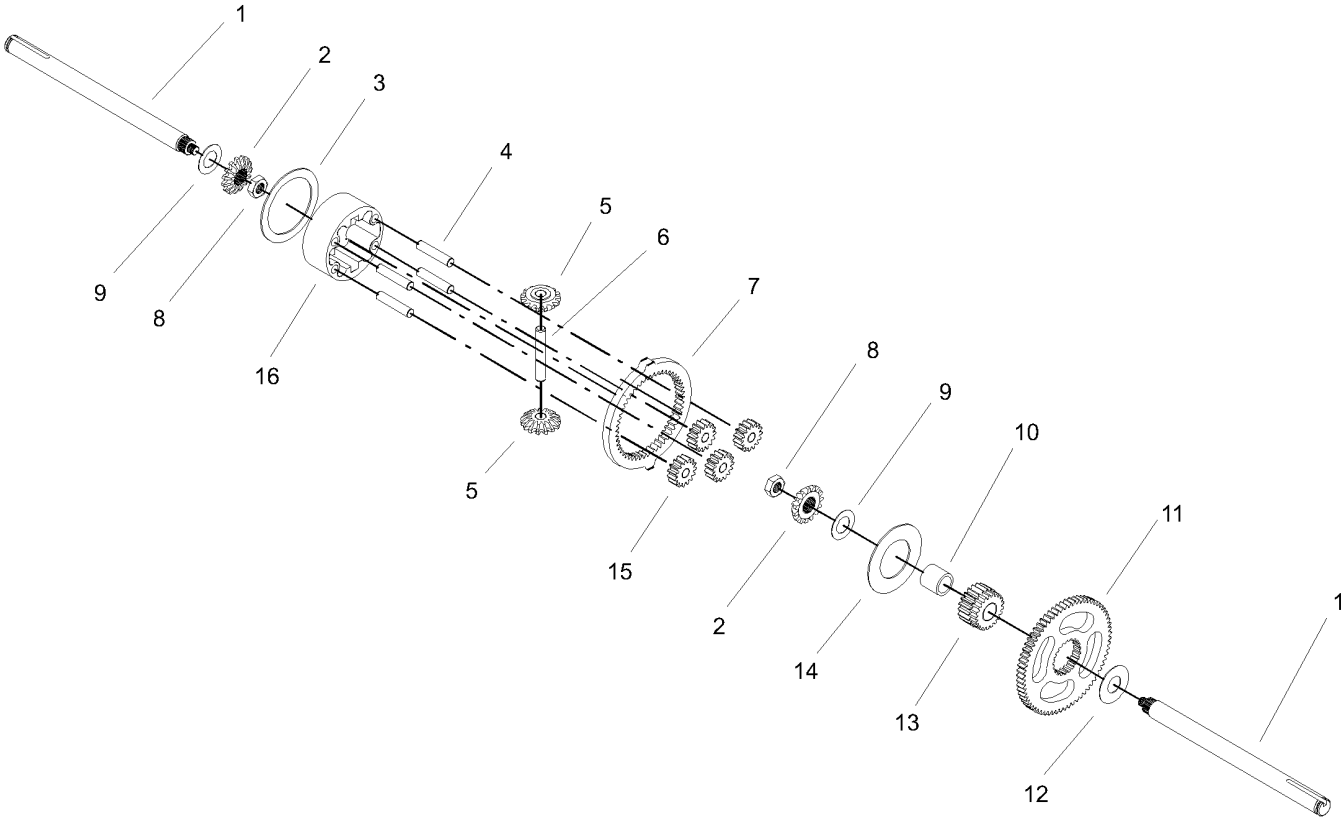
| Ref | Part No.    | Qty. | Description           |  |  |  |  |
|-----|-------------|------|-----------------------|--|--|--|--|
| 1   | 3230-11     | 4    | Screw-CARR            |  |  |  |  |
| 2   | 92-7090     | 1    | Decal-Bypass Valve    |  |  |  |  |
| 3   | 3272-2      | 1    | Pin-Cotter            |  |  |  |  |
| 4   | 3256-22     | 1    | Washer-Flat           |  |  |  |  |
| 5   | 104-5037    | 1    | Rod-Bypass            |  |  |  |  |
| 6   | 104-4310    | 1    | Transaxle-Hydrostatic |  |  |  |  |
| 7   | 3256-23     | 5    | Washer-Flat           |  |  |  |  |
| 8   | 3296-29     | 5    | Nut-Lock, NI          |  |  |  |  |
| 9   | 322-11      | 1    | Screw-HH              |  |  |  |  |
| 10  | 100-1343-03 | 1    | Strap-Torque          |  |  |  |  |
| 11  | 106-5588    | 1    | Hose-Breather         |  |  |  |  |
| 12  | 614249      | 1    | Strap-Tie             |  |  |  |  |
| 13  | 2412-119    | 1    | Clamp-Worm            |  |  |  |  |



## Housing and Fan Assembly Transaxle Assembly No. 104-4310

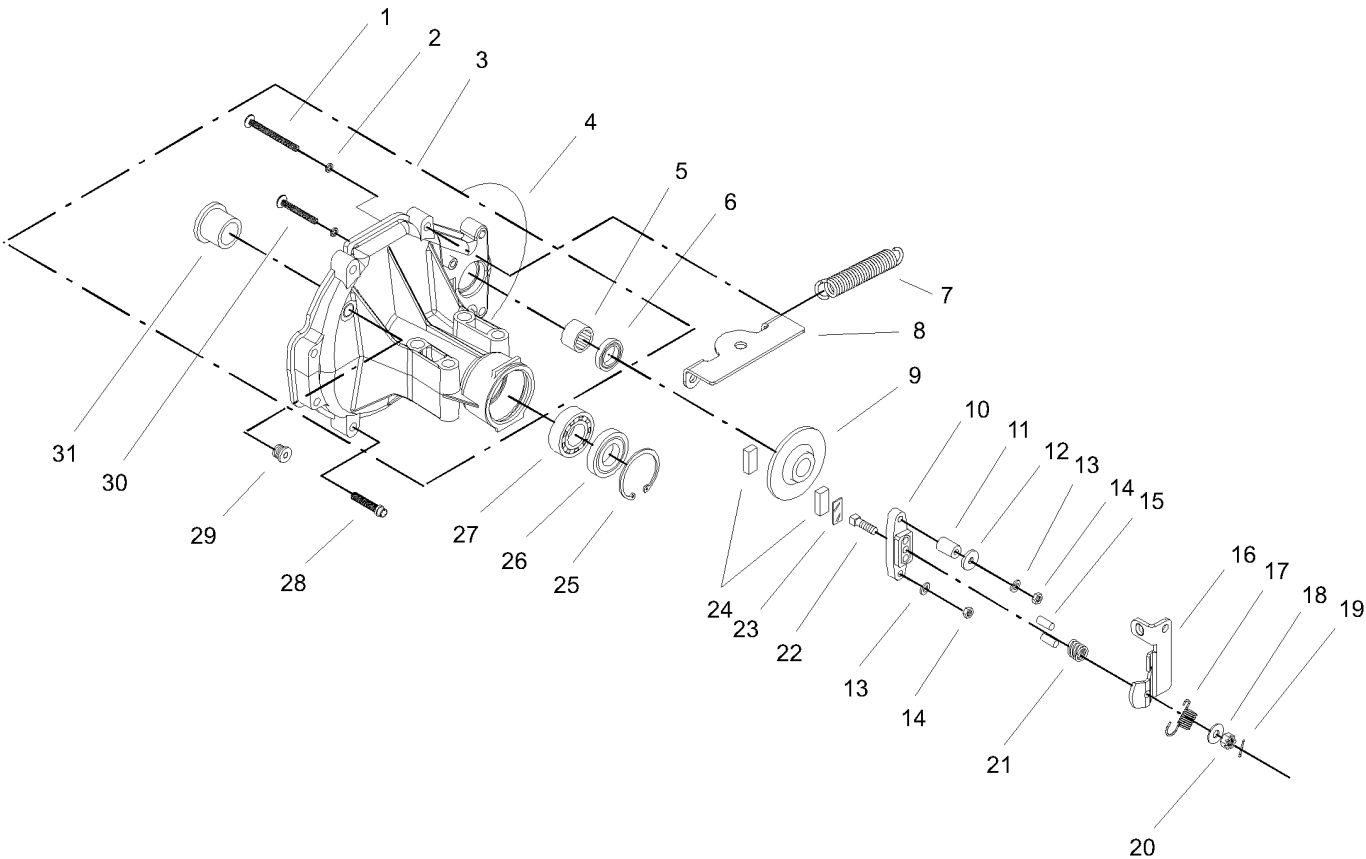
| Ref | Part No. | Qty. | Description          |
|-----|----------|------|----------------------|
| 1   | 104-2164 | 3    | Screw                |
| 2   | 104-2162 | 1    | Fan                  |
| 3   | 104-2168 | 1    | Nut-Hex              |
| 4   | 104-2161 | 1    | Pulley               |
| 5   | 94-1903  | 1    | Ring-Retaining       |
| 6   | 92-6543  | 1    | Seal-Lip             |
| 7   | 104-2104 | 1    | Spacer               |
| 8   | 94-1902  | 1    | Ring-Wire, Retaining |
| 9   | 94-1904  | 1    | Bearing-Shaft, Ball  |
| 10  | 104-2116 | 1    | Stud                 |
| 11  | 100-6093 | 1    | Arm-Control          |
| 12  | 104-2163 | 1    | Spacer-Trunnion      |
| 13  | 104-2159 | 1    | Nut-Hex Lock         |
| 14  | 104-2158 | 1    | Screw-Countersunk    |
| 15  | 104-2157 | 1    | Spacer-Locating      |
| 16  | 104-2156 | 1    | Bearing              |
| 17  | 94-1933  | 1    | Washer               |
| 18  | 104-2114 | 1    | Arm-Return           |
| 19  | 104-2119 | 1    | Puck-Adjusting       |
| 20  | 104-2155 | 1    | Screw                |
| 21  | 104-2154 | 1    | Washer               |
| 22  | 104-2170 | 2    | Pin                  |
| 23  | 92-6544  | 1    | Seal-Lip             |
| 24  | 104-2113 | 1    | Bushing-Trunnion     |

| Ref | Part No. | Qty. | Description      |
|-----|----------|------|------------------|
| 25  | 104-2139 | 2    | Bearing-Flange   |
| 26  | 94-1905  | 2    | Bearing-Cradle   |
| 27  | 104-2101 | 1    | Main Housing ASM |
| 28  | 104-2143 | 2    | Bearing-Ball     |
| 29  | 104-2144 | 2    | Seal             |
| 30  | 104-2169 | 2    | Ring-Retaining   |
| 31  | 104-2167 | 1    | Vent Cap ASM     |
| 32  | 104-2166 | 1    | Fitting          |
| 33  | 104-2165 | 1    | Bushing-Rubber   |
| 34  | 936109   | 1    | Ring-Retaining   |
| 35  | 104-2117 | 1    | Arm-Bypass       |
| 36  | 92-6545  | 1    | Seal-Lip         |
| 37  | 104-2190 | 1    | Fan Pulley Kit   |



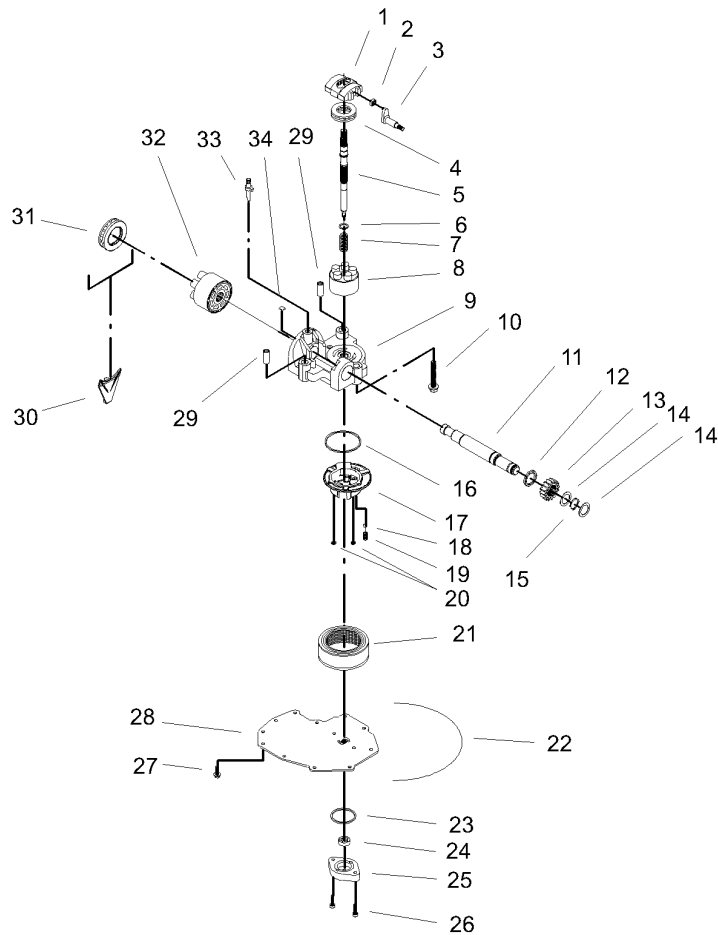
Differential Gear Assembly  
Transaxle Assembly No. 104-4310

| Ref | Part No. | Qty. | Description          |  |  |  |  |
|-----|----------|------|----------------------|--|--|--|--|
| 1   | 104-2145 | 2    | Shaft-Axle           |  |  |  |  |
| 2   | 104-2135 | 2    | Gear-Miter           |  |  |  |  |
| 3   | 104-2138 | 1    | Plate-Thrust         |  |  |  |  |
| 4   | 104-2128 | 4    | Pin-Carrier          |  |  |  |  |
| 5   | 104-2136 | 2    | Gear-Miter           |  |  |  |  |
| 6   | 104-2137 | 1    | Shaft                |  |  |  |  |
| 7   | 104-2133 | 1    | Gear-Ring, 51t       |  |  |  |  |
| 8   | 104-2142 | 2    | Nut-HJ               |  |  |  |  |
| 9   | 104-2140 | 2    | Washer               |  |  |  |  |
| 10  | 104-2160 | 1    | Bearing-Sleeve       |  |  |  |  |
| 11  | 104-2130 | 1    | Gear-Spur, 67t       |  |  |  |  |
| 12  | 104-2141 | 1    | Washer               |  |  |  |  |
| 13  | 104-2131 | 1    | Gear-Sun, 21t        |  |  |  |  |
| 14  | 104-2132 | 1    | Plate-Thrust, Planet |  |  |  |  |
| 15  | 104-2129 | 4    | Gear-Planet, 15t     |  |  |  |  |
| 16  | 104-2134 | 1    | Carrier-Planetary    |  |  |  |  |



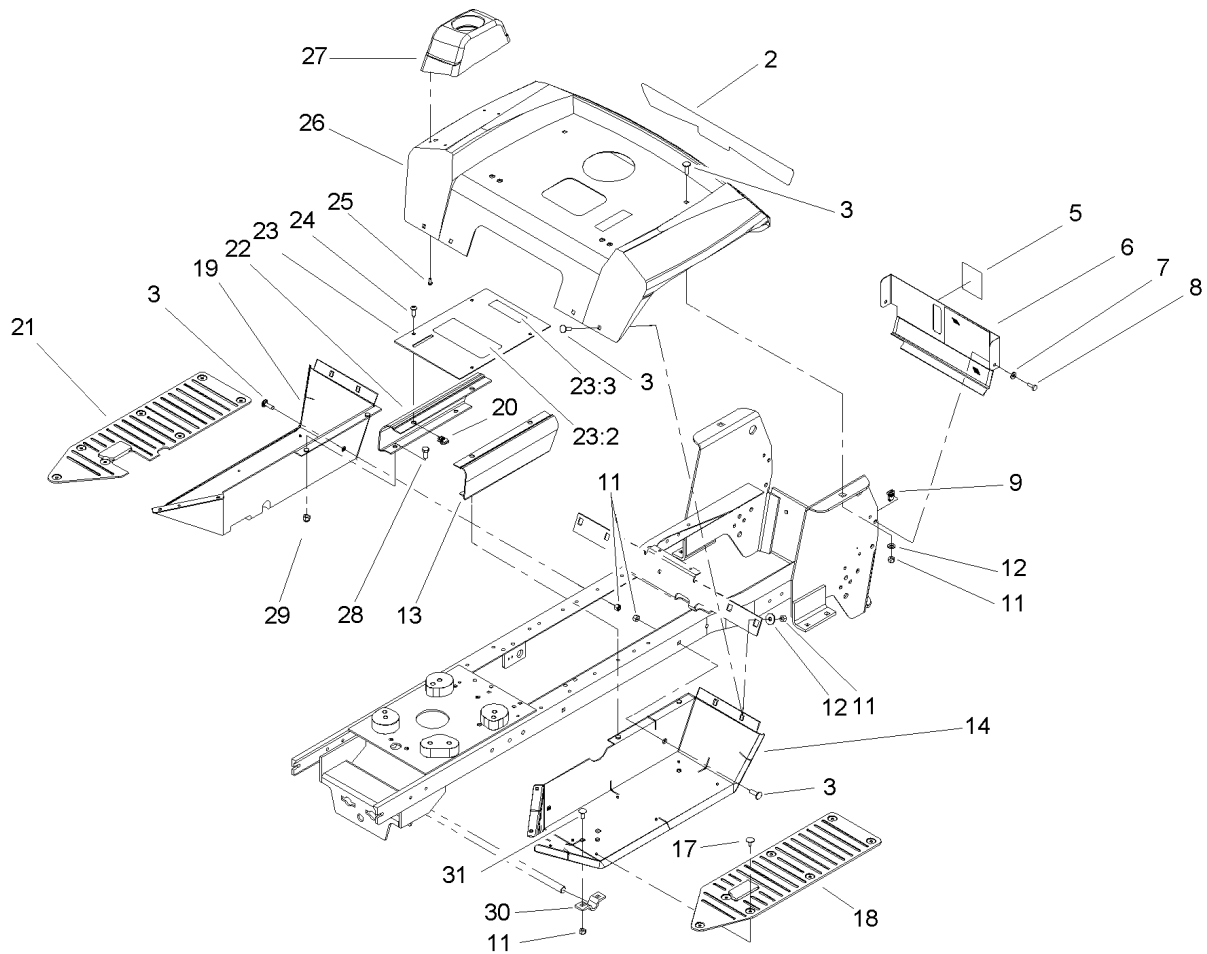
**Brake Assembly**  
**Transaxle Assembly No. 104-4310**

| Ref | Part No. | Qty. | Description             | Ref | Part No. | Qty. | Description           |
|-----|----------|------|-------------------------|-----|----------|------|-----------------------|
| 1   | 104-2182 | 1    | Bolt                    | 25  | 104-2169 | 2    | Ring-Retaining        |
| 2   | 104-2191 | 4    | O-Ring                  | 26  | 104-2144 | 2    | Seal                  |
| 3   | 104-2102 | 1    | RH Housing ASM          | 27  | 104-2143 | 2    | Bearing-Ball          |
| 4   | 104-2147 | 1    | Sealant                 | 28  | 104-2148 | 9    | Screw-TTH             |
| 5   | 104-2149 | 1    | Bearing-Needle          | 29  | 104-2189 | 1    | Plug-Thread, Straight |
| 6   | 104-2152 | 1    | Seal-Lip                | 30  | 104-2172 | 1    | Bolt                  |
| 7   | 104-2118 | 1    | Spring-Return           | 31  | 104-2139 | 2    | Bearing-Flange        |
| 8   | 100-1349 | 1    | Bracket-Bell Crank      |     |          |      |                       |
| 9   | 104-2153 | 1    | Disk-Brake              |     |          |      |                       |
| 10  | 104-2173 | 1    | Yoke-Brake              |     |          |      |                       |
| 11  | 104-2180 | 1    | Spacer                  |     |          |      |                       |
| 12  | 104-2183 | 1    | Washer                  |     |          |      |                       |
| 13  | 104-2177 | 2    | Washer-Lock             |     |          |      |                       |
| 14  | 104-2178 | 2    | Nut                     |     |          |      |                       |
| 15  | 104-2176 | 2    | Pin-Brake               |     |          |      |                       |
| 16  | 104-0841 | 1    | Arm-Brake               |     |          |      |                       |
| 17  | 104-2184 | 1    | Spring-Arm, Brake       |     |          |      |                       |
| 18  | 104-2146 | 1    | Washer                  |     |          |      |                       |
| 19  | 104-2179 | 1    | Pin-Cotter              |     |          |      |                       |
| 20  | 93-3807  | 1    | Nut-Castle              |     |          |      |                       |
| 21  | 104-2188 | 1    | Spring-Brake, Anti Drag |     |          |      |                       |
| 22  | 104-2174 | 1    | Bolt-SQH                |     |          |      |                       |
| 23  | 104-2181 | 1    | Puck-Plate              |     |          |      |                       |
| 24  | 104-2171 | 2    | Puck-Brake              |     |          |      |                       |



**Cylinder Block Assembly**  
**Transaxle Assembly No. 104-4310**

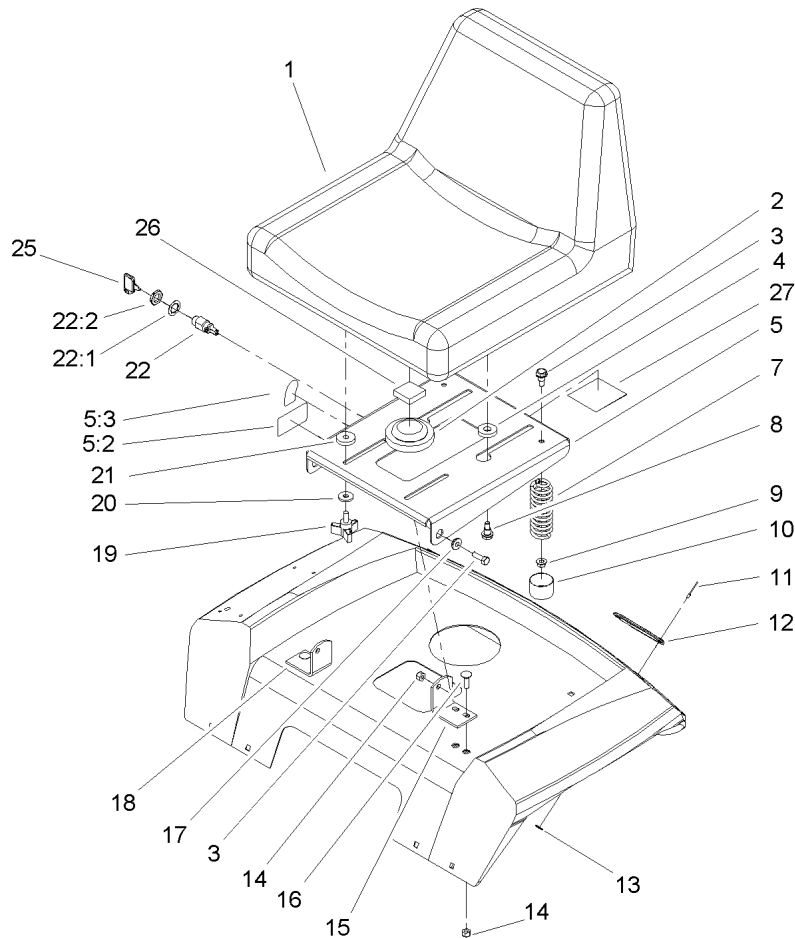
| Ref | Part No. | Qty. | Description          | Ref | Part No. | Qty. | Description            |
|-----|----------|------|----------------------|-----|----------|------|------------------------|
| 1   | 94-1907  | 1    | Swashplate-Variable  | 25  | 104-2124 | 1    | Cover-Gerotor          |
| 2   | 94-1910  | 1    | Guide-Slot           | 26  | 104-2111 | 2    | Capscrew               |
| 3   | 104-2112 | 1    | Trunnion ASM         | 27  | 104-2120 | 11   | Screw                  |
| 4   | 94-6922  | 1    | Bearing-Thrust       | 28  | 104-2121 | 1    | Cover-Lower            |
| 5   | 104-2105 | 1    | Shaft-Input          | 29  | 94-1927  | 2    | Pin                    |
| 6   | 94-1937  | 1    | Washer-Block, Thrust | 30  | 104-2127 | 1    | Retainer-Motor Bearing |
| 7   | 94-1936  | 1    | Spring-Block         | 31  | 94-6923  | 1    | Bearing-Thrust         |
| 8   | 104-2106 | 1    | Cylinder Block ASM   | 32  | 94-1913  | 1    | Cylinder Block ASM     |
| 9   | 104-2103 | 1    | Center Section Kit   | 33  | 94-1914  | 1    | Actuator-Bypass        |
| 10  | 94-6926  | 3    | Bolt                 | 34  | 94-6925  | 1    | Plate-Bypass           |
| 11  | 104-2107 | 1    | Shaft-Output         |     |          |      |                        |
| 12  | 104-2109 | 1    | Spacer               |     |          |      |                        |
| 13  | 104-2110 | 1    | Gear-Pinion, 16t     |     |          |      |                        |
| 14  | 104-2150 | 2    | Washer               |     |          |      |                        |
| 15  | 104-2151 | 1    | Ring-Retaining       |     |          |      |                        |
| 16  | 104-2185 | 1    | O-Ring               |     |          |      |                        |
| 17  | 104-2156 | 1    | Bearing              |     |          |      |                        |
| 18  | 104-2187 | 1    | Ball                 |     |          |      |                        |
| 19  | 104-2186 | 1    | Spring-Relief        |     |          |      |                        |
| 20  | 104-2191 | 4    | O-Ring               |     |          |      |                        |
| 21  | 104-2125 | 1    | Filter               |     |          |      |                        |
| 22  | 104-2147 | 1    | Sealant              |     |          |      |                        |
| 23  | 104-2123 | 1    | O-Ring               |     |          |      |                        |
| 24  | 104-2122 | 1    | Gerotor ASM          |     |          |      |                        |



## Fender and Footrest Assembly

| Ref  | Part No.    | Qty. | Description            |
|------|-------------|------|------------------------|
| 2    | 106-5845    | 1    | Decal-Rear Fender      |
| 3    | 3230-31     | 10   | Screw-CARR             |
| 5    | 92-6727     | 1    | Decal-Fuel Level       |
| 6    | 99-6765-03  | 1    | Rear Panel ASM         |
| 7    | 3256-22     | 2    | Washer-Flat            |
| 8    | 321-4       | 2    | Screw-HH               |
| 9    | 609900      | 2    | Nut-Speed              |
| 11   | 3296-29     | 14   | Nut-Lock, NI           |
| 12   | 94-2869     | 6    | Washer                 |
| 13   | 106-5594-03 | 1    | Channel-Saddle, LH     |
| 14   | 92-6746-01  | 1    | Footrest-LH            |
| 17   | 3290-479    | 14   | Fastener-Panel         |
| 18   | 92-6688     | 1    | Footpad-LH             |
| 19   | 92-6747-01  | 1    | Footrest-RH            |
| 20   | 107069      | 4    | Clip                   |
| 21   | 92-6687     | 1    | Footpad-RH             |
| 22   | 106-5593-03 | 1    | Channel-Saddle, RH     |
| 23   | 107-9214    | 1    | Saddle Plate Decal ASM |
| 23:2 | 93-7313     | 1    | Decal-Slope/hydro      |
| 23:3 | 83-6620     | 1    | Decal-Instruction      |
| 24   | 92-7020     | 4    | Screw-HH               |
| 25   | 32144-20    | 4    | Screw-Thread Forming   |
| 26   | 106-5583-01 | 1    | Fender ASM             |
| 27   | 104-0838    | 1    | Holder-Cup             |

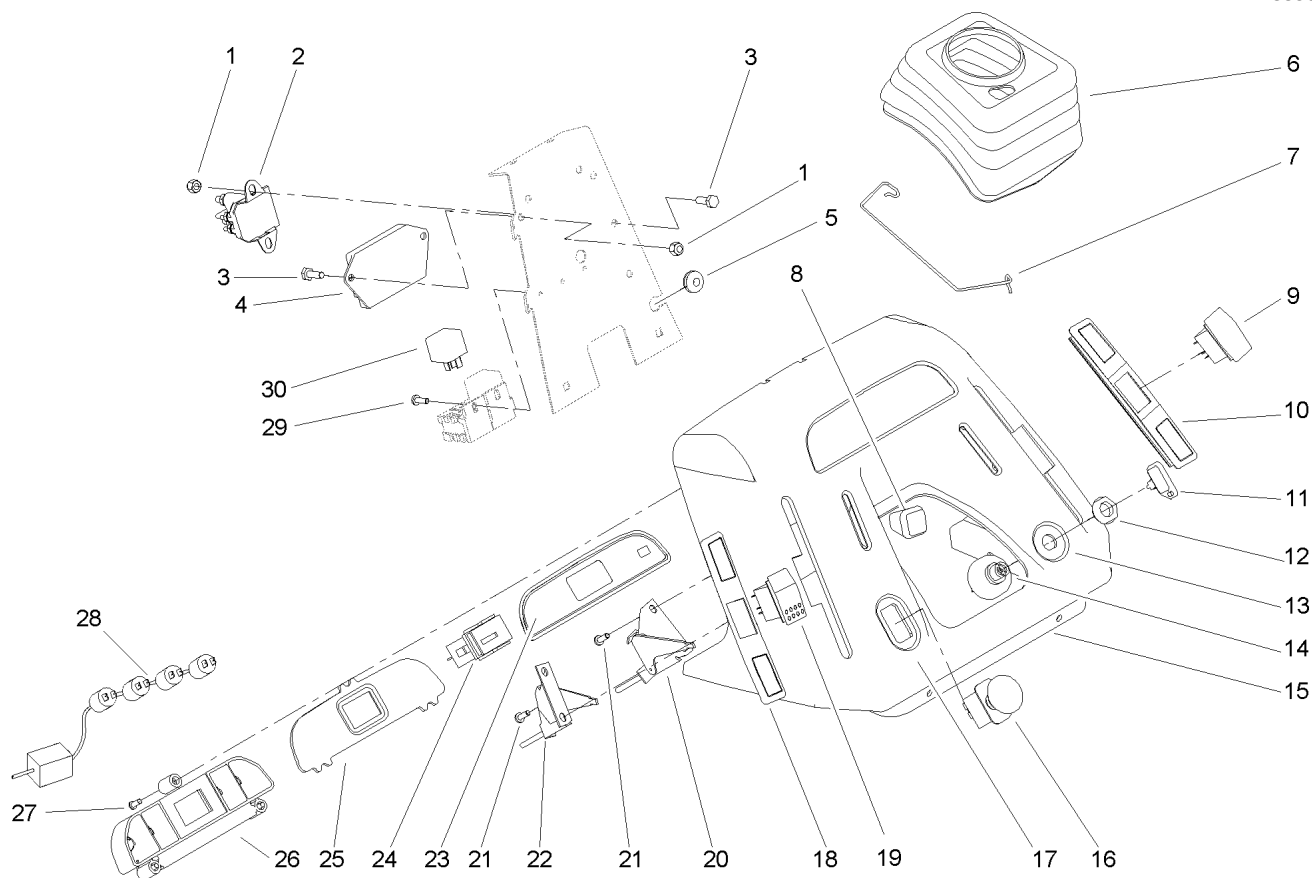
| Ref | Part No. | Qty. | Description  |
|-----|----------|------|--------------|
| 28  | 323-4    | 4    | Screw-HH     |
| 29  | 3296-39  | 4    | Nut-Lock, NI |
| 30  | 106288   | 2    | Clamp        |
| 31  | 3230-1   | 4    | Bolt-CARR    |



Seat Assembly

| Ref  | Part No.   | Qty. | Description        |
|------|------------|------|--------------------|
| 1    | 104-2463   | 1    | Seat-High Back     |
| 2    | 100-3524   | 1    | Switch-Seat        |
| 3    | 322-5      | 4    | Screw-HH           |
| 4    | 92-6750    | 2    | Spacer-Nylon       |
| 5    | 104-5028   | 1    | Support Seat ASM   |
| 5:2  | 99-2986    | 1    | Decal-Danger       |
| 5:3  | 99-5340    | 1    | Decal-Switch       |
| 7    | 92-7054    | 2    | Spring-Compression |
| 8    | 92-6986    | 2    | Bolt-Shoulder      |
| 9    | 32128-25   | 2    | Nut-HF             |
| 10   | 701178     | 2    | Cap-Protector      |
| 11   | 3290-282   | 4    | Rivet-Pop          |
| 12   | 106557     | 2    | Reflector-Stick On |
| 13   | 3256-49    | 4    | Washer-Flat        |
| 14   | 3296-29    | 6    | Nut-Lock, NI       |
| 15   | 79-0950-03 | 1    | Bracket-Pivot, RH  |
| 16   | 3230-31    | 4    | Screw-CARR         |
| 17   | 105503     | 2    | Bushing            |
| 18   | 79-0970-03 | 1    | Bracket-Pivot LH   |
| 19   | 700806     | 2    | Knob               |
| 20   | 94-2869    | 2    | Washer             |
| 21   | 109989     | 2    | Spacer-Nylon       |
| 22   | 46-5780    | 1    | Switch-Starter     |
| 22:1 | 3254-5     | 1    | Washer-Tooth       |

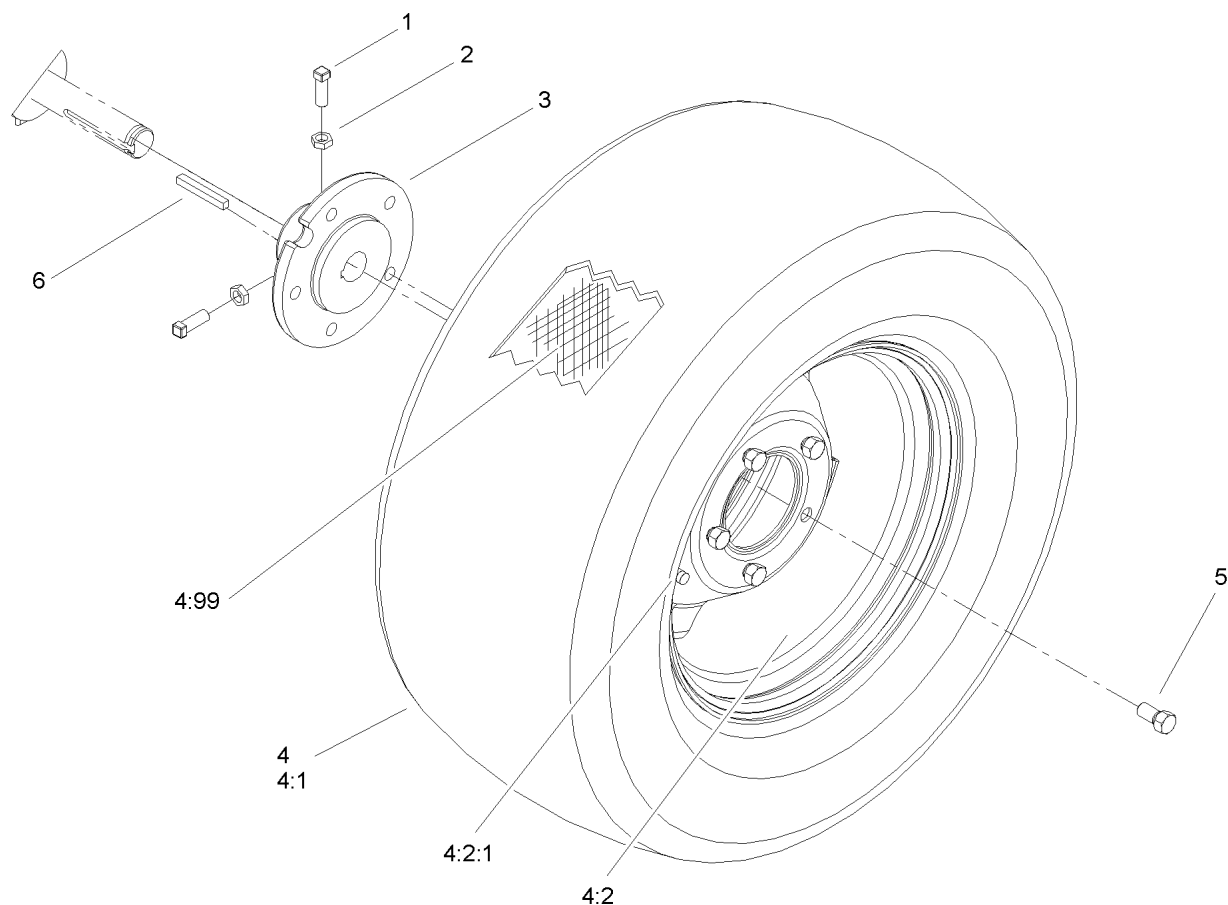
| Ref  | Part No. | Qty. | Description       |
|------|----------|------|-------------------|
| 22:2 | 218-461  | 1    | Nut-HH            |
| 25   | 62-7770  | 1    | Key-Ignition      |
| 26   | 104-2488 | 1    | Foam-Switch, Seat |
| 27   | 105-2699 | 1    | Decal-Noise       |



## Dash Assembly

| Ref | Part No. | Qty. | Description              |
|-----|----------|------|--------------------------|
| 1   | 3296-42  | 4    | Nut-Lock, NI             |
| 2   | 106-8245 | 1    | Solenoid                 |
| 3   | 321-4    | 4    | Screw-HH                 |
| 4   | 106-8225 | 1    | Module-Nmir, Low Battery |
| 5   | 237-141  | 1    | Grommet-Rubber           |
| 6   | 92-6680  | 1    | Boot-Steering            |
| 7   | 94-2966  | 1    | Clip-Boot                |
| 8   | 66-0120  | 2    | Knob                     |
| 9   | 93-0527  | 1    | Switch-Cruise            |
| 10  | 93-0533  | 1    | Cover-Slot, RH           |
| 11  | 62-7770  | 1    | Key-Ignition             |
| 12  | 700919   | 1    | Nut                      |
| 13  | 93-7255  | 1    | Decal-Dash               |
| 14  | 92-6785  | 1    | Switch-Ignition          |
| 15  | 94-1894  | 1    | Dash                     |
| 16  | 93-9998  | 1    | Switch-PTO               |
| 17  | 93-7256  | 1    | Decal-Dash, Pto/choke    |
| 18  | 94-3513  | 1    | Cover-Lift               |
| 19  | 94-1742  | 1    | Switch                   |
| 20  | 92-6784  | 1    | Control-Throttle Twin    |
| 21  | 32144-32 | 4    | Screw                    |
| 22  | 106-9872 | 1    | Choke Control ASM        |
| 23  | 106-9871 | 1    | Decal-Dash, Lens         |
| 24  | 94-4208  | 1    | Hourmeter                |

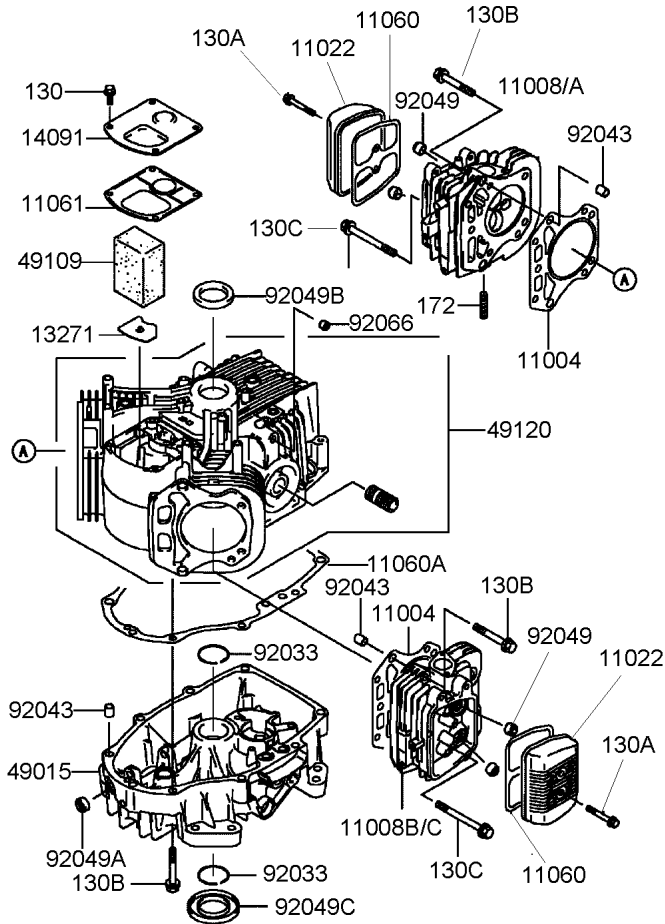
| Ref | Part No. | Qty. | Description       |
|-----|----------|------|-------------------|
| 25  | 92-6705  | 1    | Lens-Dash         |
| 26  | 94-1714  | 1    | Housing-Light     |
| 27  | 94-6961  | 3    | Screw             |
| 28  | 106-8249 | 1    | Harness-Six Light |
| 29  | 32144-8  | 2    | Screw-HH          |
| 30  | 98-7249  | 3    | Relay             |



## Rear Wheel Assembly

| Ref   | Part No.   | Qty. | Description             |  |  |  |  |
|-------|------------|------|-------------------------|--|--|--|--|
| 1     | 3243-5     | 4    | Screw-Set               |  |  |  |  |
| 2     | 3218-3     | 4    | Nut-Jam                 |  |  |  |  |
| 3     | 93-3659-03 | 2    | Hub-Wheel               |  |  |  |  |
| 24    |            | 2    | Wheel And Tire ASM-Rear |  |  |  |  |
| 4:1   | 99-2334    | 1    | Tire                    |  |  |  |  |
| 4:2   | 78-1221    | 1    | Wheel                   |  |  |  |  |
| 4:2:1 | 5108       | 1    | Valve                   |  |  |  |  |
| 4:99  | 7007       | 1    | Tube-Inner              |  |  |  |  |
| 5     | 83-2720    | 10   | Bolt-Lug                |  |  |  |  |
| 6     | 5-1336     | 2    | Key-Square              |  |  |  |  |

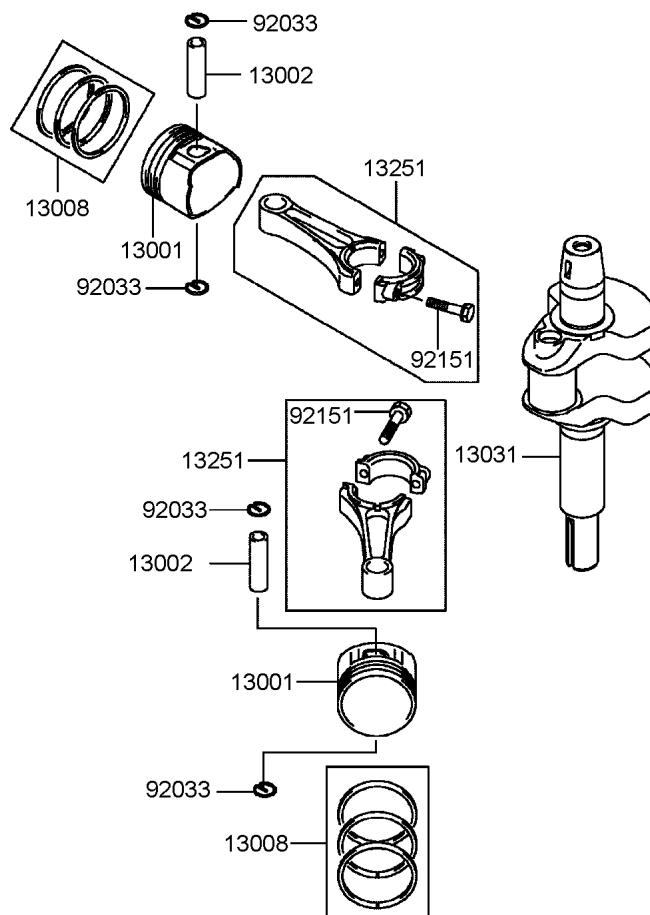




## Cylinder and Crankcase Assembly

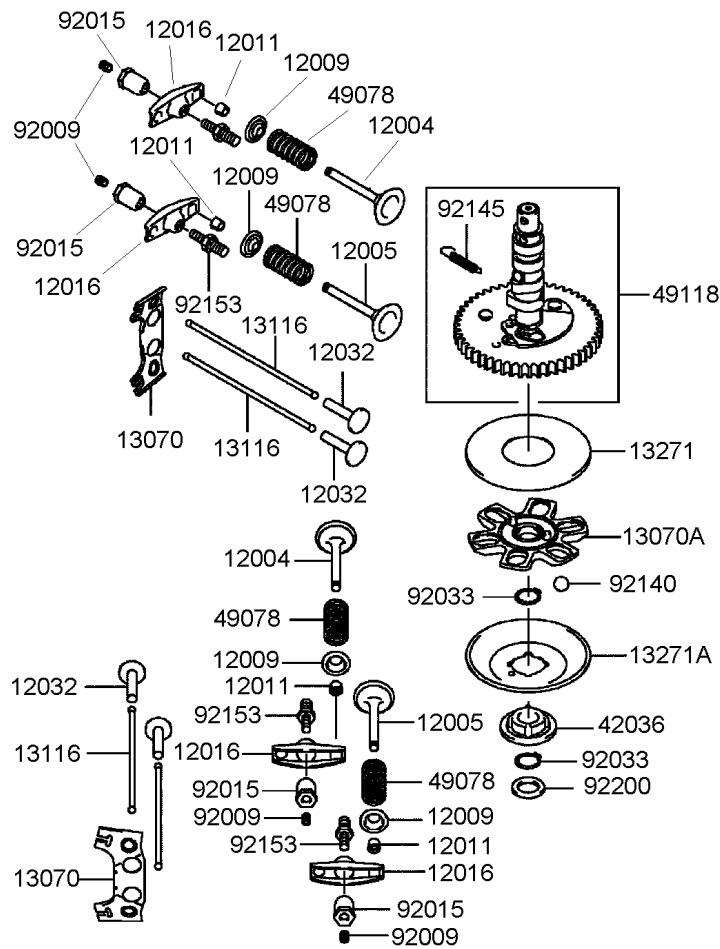
### Kawasaki FH580V-BS06

| Ref    | Part No.   | Qty. | Description               | Ref  | Part No. | Qty. | Description  |
|--------|------------|------|---------------------------|------|----------|------|--------------|
| 11004  | 11004-7010 | 2    | Gasket-Head               | 130C | 130T0875 | 2    | Bolt-Flanged |
| 11008  | 11008-6042 | 1    | Head-Comp-Cylinder        | 172  | 172G0818 | 4    | Bolt-Stud    |
| 11008A | 11008-6043 | 1    | #1 Cylinder Head ASM      |      |          |      |              |
| 11008B | 11008-7009 | 1    | Head-Comp-Cylinder        |      |          |      |              |
| 11008C | 11008-7020 | 1    | #2 Cylinder Head ASM      |      |          |      |              |
| 11022  | 11022-7003 | 2    | Case-Rocker               |      |          |      |              |
| 11060  | 11060-7001 | 2    | Gasket-Rocker Case        |      |          |      |              |
| 11060A | 11060-7008 | 1    | Gasket-Crankcase Cover    |      |          |      |              |
| 11061  | 11061-7001 | 1    | Gasket-Breather           |      |          |      |              |
| 13271  | 13271-7016 | 1    | Plate                     |      |          |      |              |
| 14091  | 14091-7006 | 1    | Cover                     |      |          |      |              |
| 49015  | 49015-6253 | 1    | Cover-Crankcase           |      |          |      |              |
| 49109  | 49109-7002 | 1    | Element-Breather          |      |          |      |              |
| 49120  | 49120-7023 | 1    | Crankcase-Comp            |      |          |      |              |
| 92033  | 92033-7003 | 2    | Ring-Snap                 |      |          |      |              |
| 92043  | 92043-7001 | 6    | Pin                       |      |          |      |              |
| 92049  | 92049-7001 | 4    | Seal-Oil, Rvc 26x11x10.2  |      |          |      |              |
| 92049A | 92049-7005 | 1    | Seal-Oil, So 8x14x5 HS    |      |          |      |              |
| 92049B | 92049-7010 | 1    | Seal-Oil, Sd 35x48x8 R HS |      |          |      |              |
| 92049C | 92049-7011 | 1    | Seal-Oil, Sd 35x48x8 L HS |      |          |      |              |
| 92066  | 92066-7002 | 1    | Plug                      |      |          |      |              |
| 130    | 130B0612   | 4    | Bolt-Flanged              |      |          |      |              |
| 130A   | 130B0640   | 4    | Bolt-Flanged              |      |          |      |              |
| 130B   | 130T0850   | 17   | Bolt-Flanged              |      |          |      |              |



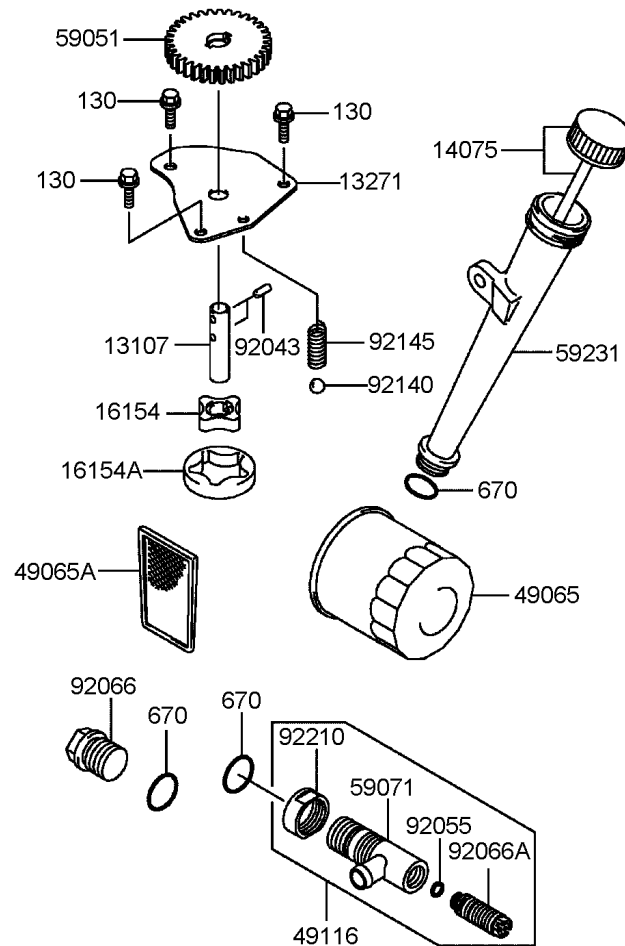
## Piston and Crankshaft Assembly Kawasaki FH580V-BS06

| Ref    | Part No.   | Qty. | Description        |  |  |  |  |
|--------|------------|------|--------------------|--|--|--|--|
| ⑨13001 | 13001-7010 | 2    | Piston-Engine      |  |  |  |  |
| ⑨13002 | 13002-7001 | 2    | Pin-Piston         |  |  |  |  |
| ⑨13008 | 13008-6060 | 2    | Ring-Set-Piston    |  |  |  |  |
| ⑨13031 | 13031-7040 | 1    | Crankshaft-Comp    |  |  |  |  |
| ⑨13251 | 13251-7010 | 2    | Connecting Rod ASM |  |  |  |  |
| ⑨92033 | 92033-7005 | 4    | Ring-Snap          |  |  |  |  |
| ⑨92151 | 92151-7017 | 4    | Bolt, 6x35         |  |  |  |  |



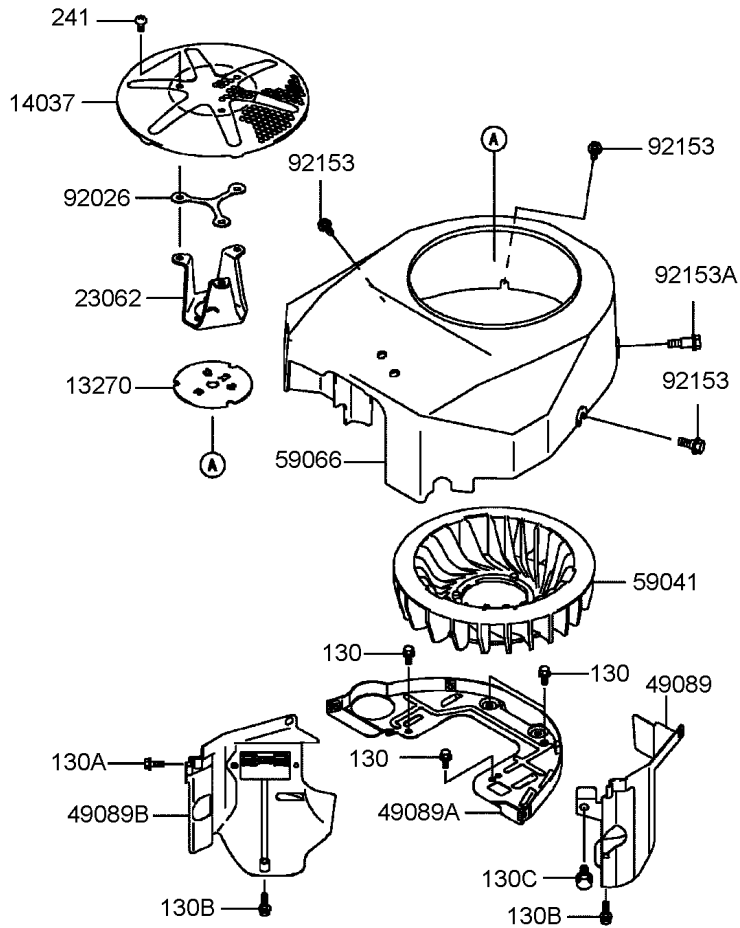
**Valve and Camshaft Assembly**  
**Kawasaki FH580V-BS06**

| Ref     | Part No.   | Qty. | Description           |  |  |  |  |
|---------|------------|------|-----------------------|--|--|--|--|
| ①12004  | 12004-7003 | 2    | Valve-Intake          |  |  |  |  |
| ①12005  | 12005-7003 | 2    | Valve-Exhaust         |  |  |  |  |
| ①12009  | 12009-7001 | 4    | Retainer-Valve Spring |  |  |  |  |
| ①12011  | 12011-2056 | 8    | Collet                |  |  |  |  |
| ①12016  | 12016-7001 | 4    | Arm-Rocker            |  |  |  |  |
| ①12032  | 12032-7001 | 4    | Tappet                |  |  |  |  |
| ①13070  | 13070-7001 | 2    | Guide                 |  |  |  |  |
| ①13070A | 13070-7004 | 1    | Guide                 |  |  |  |  |
| ①13116  | 13116-2057 | 4    | Rod-Push              |  |  |  |  |
| ①13271  | 13271-7007 | 1    | Plate                 |  |  |  |  |
| ①13271A | 13271-7021 | 1    | Plate-Governor        |  |  |  |  |
| ①42036  | 42036-7009 | 1    | Sleeve                |  |  |  |  |
| ①49078  | 49078-7001 | 4    | Spring-Engine Valve   |  |  |  |  |
| ①49118  | 49118-7004 | 1    | Camshaft-Comp         |  |  |  |  |
| ①92009  | 92009-2341 | 4    | Screw                 |  |  |  |  |
| ①92015  | 92015-2253 | 4    | Nut                   |  |  |  |  |
| ①92033  | 92033-7001 | 2    | Ring-Snap             |  |  |  |  |
| ①92140  | 92140-7002 | 6    | Ball                  |  |  |  |  |
| ①92145  | 92145-7001 | 1    | Spring                |  |  |  |  |
| ①92153  | 92153-7019 | 4    | Bolt                  |  |  |  |  |
| ①92200  | 92200-7001 | 1    | Washer                |  |  |  |  |



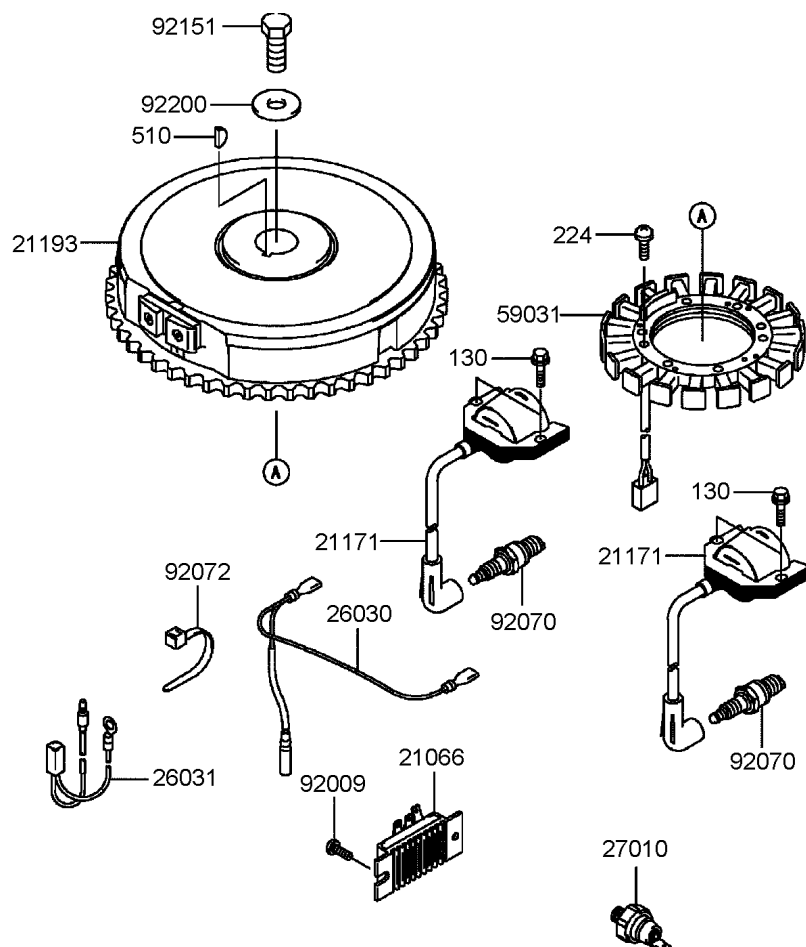
## Lubrication Equipment Assembly Kawasaki FH580V-BS06

| Ref     | Part No.   | Qty. | Description    |  |  |  |  |
|---------|------------|------|----------------|--|--|--|--|
| ⑤13107  | 13107-7009 | 1    | Shaft          |  |  |  |  |
| ⑤13271  | 13271-7017 | 1    | Plate          |  |  |  |  |
| ⑤14075  | 14075-7009 | 1    | Cap ASM        |  |  |  |  |
| ⑤16154  | 16154-2053 | 1    | Rotor-Pump,in  |  |  |  |  |
| ⑤16154A | 16154-2054 | 1    | Rotor-Pump,out |  |  |  |  |
| ⑤49065  | 49065-2078 | 1    | Filter-Oil     |  |  |  |  |
| ⑤49065A | 49065-7004 | 1    | Filter-Oil     |  |  |  |  |
| ⑤49116  | 49116-7001 | 1    | Valve ASM      |  |  |  |  |
| ⑤59051  | 59051-7011 | 1    | Gear-Spur      |  |  |  |  |
| ⑤59071  | 59071-7008 | 1    | Joint          |  |  |  |  |
| ⑤59231  | 59231-7005 | 1    | Filler         |  |  |  |  |
| ⑤92043  | 92043-7003 | 2    | Pin            |  |  |  |  |
| ⑤92055  | 92055-7002 | 1    | Ring-O,6mm     |  |  |  |  |
| ⑤92066  | 92066-7003 | 1    | Plug           |  |  |  |  |
| ⑤92066A | 92066-7007 | 1    | Plug           |  |  |  |  |
| ⑤92140  | 92140-7003 | 1    | Ball           |  |  |  |  |
| ⑤92145  | 92145-7002 | 1    | Spring         |  |  |  |  |
| ⑤92210  | 92210-7012 | 1    | Nut            |  |  |  |  |
| ⑤130    | 130B0612   | 3    | Bolt-Flanged   |  |  |  |  |
| ⑤670    | 670D2016   | 3    | O Ring,16mm    |  |  |  |  |



**Cooling Equipment Assembly**  
**Kawasaki FH580V-BS06**

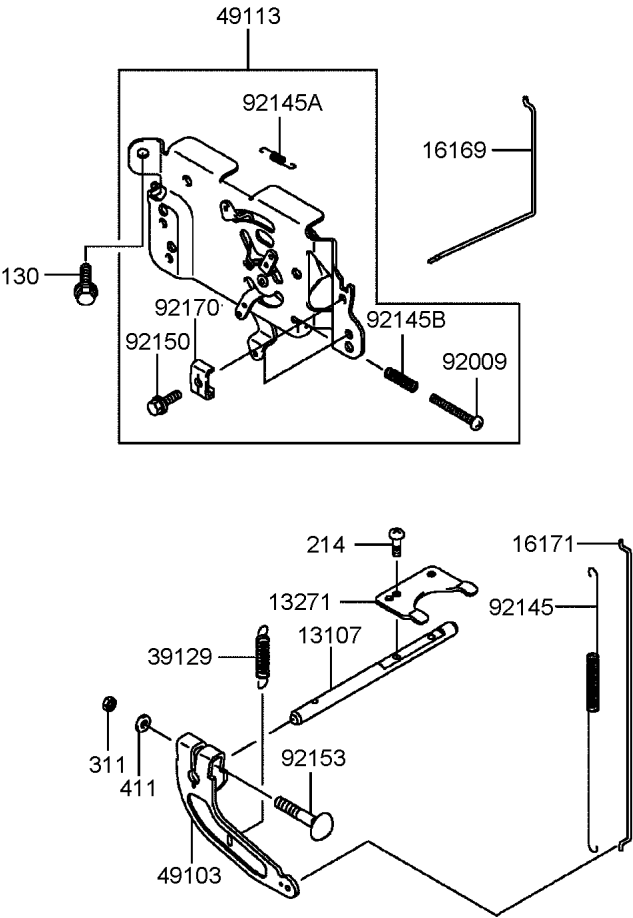
| Ref     | Part No.   | Qty. | Description   |  |  |  |  |
|---------|------------|------|---------------|--|--|--|--|
| ⑤13270  | 13270-7007 | 1    | Plate         |  |  |  |  |
| ⑤14037  | 14037-7020 | 1    | Screen        |  |  |  |  |
| ⑤23062  | 23062-7010 | 1    | Bracket-Comp  |  |  |  |  |
| ⑤49089  | 49089-7002 | 1    | Shroud-Engine |  |  |  |  |
| ⑤49089A | 49089-7032 | 1    | Shroud-Engine |  |  |  |  |
| ⑤49089B | 49089-7034 | 1    | Shroud-Engine |  |  |  |  |
| ⑤59041  | 59041-7010 | 1    | Fan           |  |  |  |  |
| ⑤59066  | 59066-7011 | 1    | Housing-Fan   |  |  |  |  |
| ⑤92026  | 92026-7007 | 1    | Spacer        |  |  |  |  |
| ⑤92153  | 92153-7007 | 3    | Bolt          |  |  |  |  |
| ⑤92153A | 92153-7008 | 1    | Bolt          |  |  |  |  |
| ⑤130    | 130B0612   | 4    | Bolt-Flanged  |  |  |  |  |
| ⑤130A   | 130B0616   | 2    | Bolt-Flanged  |  |  |  |  |
| ⑤130B   | 130B0625   | 2    | Bolt-Flanged  |  |  |  |  |
| ⑤130C   | 130B0816   | 1    | Bolt-Flanged  |  |  |  |  |
| ⑤241    | 241B0612   | 3    | Screw-Pan-Wp  |  |  |  |  |



# Electric Equipment Assembly

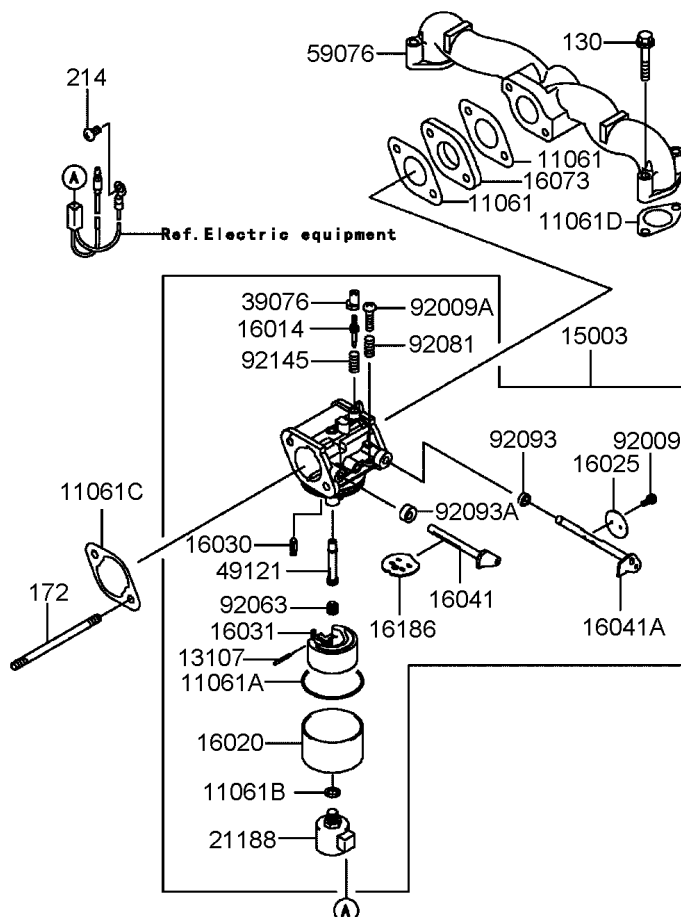
## Kawasaki FH580V-BS06

| Ref    | Part No.   | Qty. | Description              |  |  |  |  |
|--------|------------|------|--------------------------|--|--|--|--|
| ③21066 | 21066-7011 | 1    | Regulator-Voltage        |  |  |  |  |
| ③21171 | 21171-7013 | 2    | Coil-Assy-Ignition       |  |  |  |  |
| ③21193 | 21193-7007 | 1    | Flywheel ASM             |  |  |  |  |
| ③26030 | 26030-7001 | 1    | Harness                  |  |  |  |  |
| ③26031 | 26031-7002 | 1    | Harness                  |  |  |  |  |
| ③27010 | 27010-7002 | 1    | Switch                   |  |  |  |  |
| ③59031 | 59031-7001 | 1    | Coil-Charging            |  |  |  |  |
| ③92009 | 92009-2308 | 1    | Screw                    |  |  |  |  |
| ③92070 | 92070-7003 | 2    | Plug-Spark, Rcj8y, Solid |  |  |  |  |
| ③92072 | 92072-7003 | 2    | Band                     |  |  |  |  |
| ③92151 | 92151-2097 | 1    | Bolt, 12x30              |  |  |  |  |
| ③92200 | 92200-7002 | 1    | Washer                   |  |  |  |  |
| ③130   | 130B0620   | 4    | Bolt-Flanged             |  |  |  |  |
| ③224   | 224B0520   | 4    | Screw-Pan-Wp-Cross       |  |  |  |  |
| ③510   | 510A5100   | 1    | Key-Woodruff             |  |  |  |  |



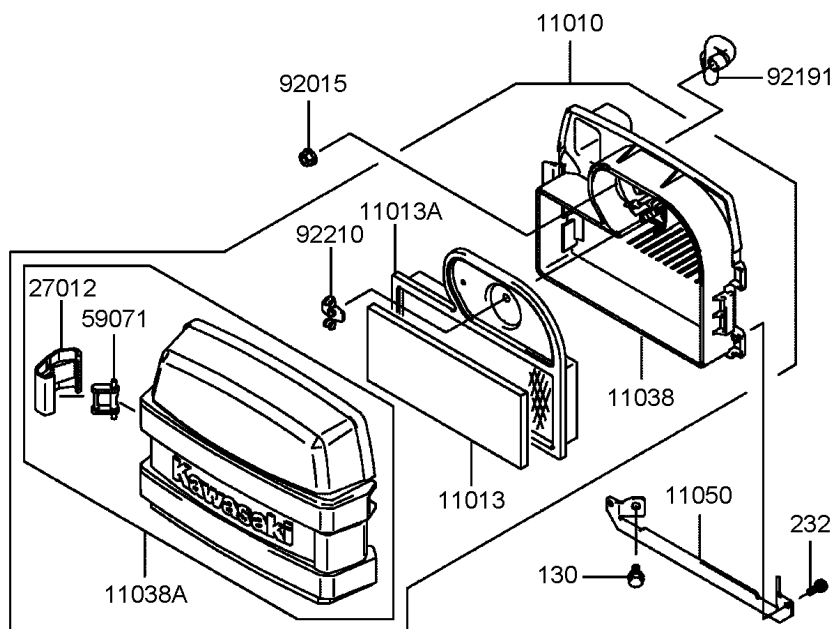
**Control Equipment Assembly**  
**Kawasakil FH580V-BS06**

| Ref    | Part No.   | Qty. | Description        |  |  |  |  |
|--------|------------|------|--------------------|--|--|--|--|
| 13107  | 13107-7010 | 1    | Shaft              |  |  |  |  |
| 13271  | 13271-7018 | 1    | Plate              |  |  |  |  |
| 16169  | 16169-7010 | 1    | Link-Choke         |  |  |  |  |
| 16171  | 16171-7001 | 1    | Link               |  |  |  |  |
| 39129  | 39129-7003 | 1    | Spring-Governor    |  |  |  |  |
| 49103  | 49103-7004 | 1    | Arm-Governor       |  |  |  |  |
| 49113  | 49113-7011 | 1    | Panel-Comp-Control |  |  |  |  |
| 92009  | 92009-7007 | 1    | Screw, 4x35        |  |  |  |  |
| 92145  | 92145-7003 | 1    | Spring             |  |  |  |  |
| 92145A | 92145-7004 | 1    | Spring             |  |  |  |  |
| 92145B | 92145-7005 | 1    | Spring             |  |  |  |  |
| 92150  | 92150-2182 | 2    | Bolt, 5x18         |  |  |  |  |
| 92153  | 92153-7005 | 1    | Bolt, 6x35         |  |  |  |  |
| 92170  | 92170-7001 | 2    | Clamp              |  |  |  |  |
| 130    | 130B0612   | 2    | Bolt-Flanged       |  |  |  |  |
| 214    | 214B0408   | 2    | Screw-Pan          |  |  |  |  |
| 311    | 311B0600   | 1    | Nut-Hex            |  |  |  |  |
| 411    | 411b0600   | 1    | Washer-Plain       |  |  |  |  |

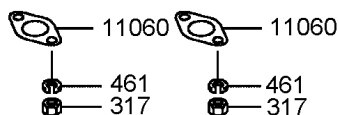


## Carburetor Assembly Kawasaki FH580V-BS06

| Ref     | Part No.   | Qty. | Description                | Ref     | Part No.   | Qty. | Description  |
|---------|------------|------|----------------------------|---------|------------|------|--------------|
| ⑤11061  | 11061-7004 | 2    | Gasket-Insulator           | ⑤92093  | 92093-2100 | 1    | Seal         |
| ⑤11061A | 11061-7009 | 1    | Gasket-Chamber             | ⑤92093A | 92093-7003 | 1    | Seal         |
| ⑤11061B | 11061-7010 | 1    | Gasket-Screw               | ⑤92145  | 92145-7015 | 1    | Spring       |
| ⑤11061C | 11061-7018 | 1    | Gasket-Air Cleaner         | ⑤130    | 130B0635   | 4    | Bolt-Flanged |
| ⑤11061D | 11061-7019 | 2    | Gasket                     | ⑤172    | 172G0685   | 2    | Bolt-Stud    |
| ⑤13107  | 13107-7018 | 1    | Shaft                      | ⑤214    | 214B0510   | 1    | Screw-Pan    |
| ⑤15003  | 15003-7081 | 1    | Carburetor ASM             |         |            |      |              |
| ⑤16014  | 16014-7004 | 1    | Screw-Pilot Air            |         |            |      |              |
| ⑤16020  | 16020-7003 | 1    | Chamber-Float              |         |            |      |              |
| ⑤16025  | 16025-7006 | 1    | Valve-Throttle             |         |            |      |              |
| ⑤16030  | 16030-7003 | 1    | Valve-Float                |         |            |      |              |
| ⑤16031  | 16031-7002 | 1    | Float                      |         |            |      |              |
| ⑤16041  | 16041-7016 | 1    | Shaft-Carburetor, Choke    |         |            |      |              |
| ⑤16041A | 16041-7018 | 1    | Shaft-Carburetor, Throttle |         |            |      |              |
| ⑤16073  | 16073-7007 | 1    | Insulator                  |         |            |      |              |
| ⑤16186  | 16186-7004 | 1    | Choke Valve ASM            |         |            |      |              |
| ⑤21188  | 21188-7002 | 1    | Solenoid                   |         |            |      |              |
| ⑤39076  | 39076-7001 | 1    | Limiter                    |         |            |      |              |
| ⑤49121  | 49121-7004 | 1    | Nozzle-Main                |         |            |      |              |
| ⑤59076  | 59076-7001 | 1    | Manifold-Intake            |         |            |      |              |
| ⑤92009  | 92009-2083 | 2    | Screw                      |         |            |      |              |
| ⑤92009A | 92009-2349 | 1    | Screw                      |         |            |      |              |
| ⑤92063  | 92063-7037 | 1    | Jet-Main, #105             |         |            |      |              |
| ⑤92081  | 92081-2234 | 1    | Spring                     |         |            |      |              |



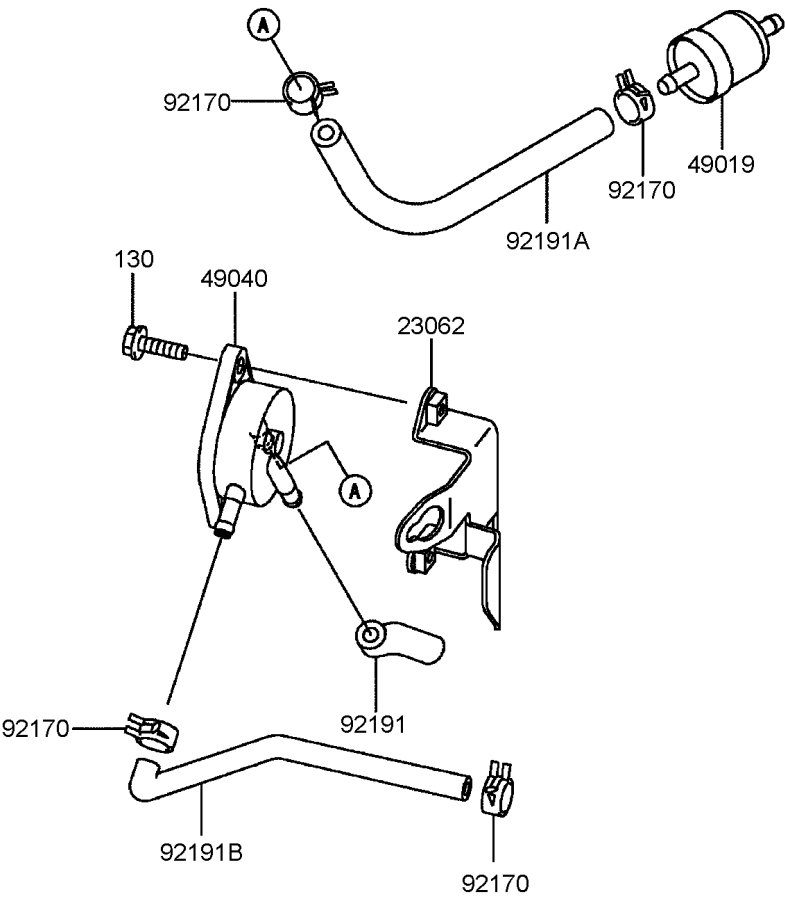
**PARTS SHIPPED LOOSE**



# Air-Filter and Muffler Assembly

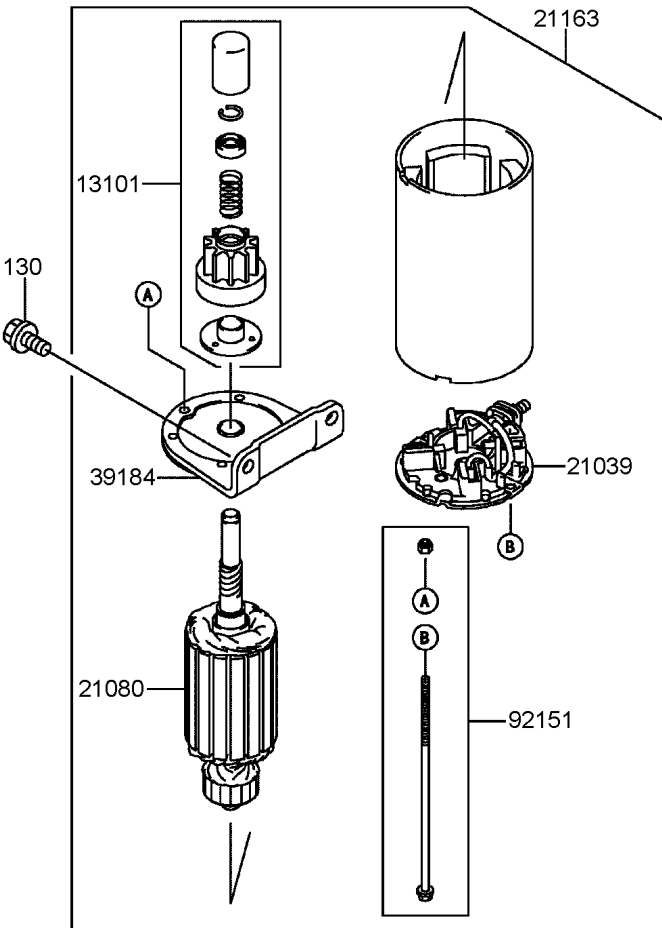
## Kawasaki FH580V-BS06

| Ref     | Part No.   | Qty. | Description         |  |  |  |  |
|---------|------------|------|---------------------|--|--|--|--|
| ③11010  | 11010-7013 | 1    | Air Filter ASM      |  |  |  |  |
| ③11013  | 11013-7001 | 1    | Element-Air Filter  |  |  |  |  |
| ③11013A | 11013-7002 | 1    | Element-Air Filter  |  |  |  |  |
| ③11038  | 11038-7006 | 1    | Air Filter Case ASM |  |  |  |  |
| ③11038A | 11038-7011 | 1    | Air Filter Case ASM |  |  |  |  |
| ③11050  | 11050-7006 | 1    | Bracket             |  |  |  |  |
| ③11060  | 11060-7021 | 2    | Gasket-Muffler      |  |  |  |  |
| ③27012  | 27012-7001 | 2    | Hook-Air Filter     |  |  |  |  |
| ③59071  | 59071-7014 | 2    | Joint               |  |  |  |  |
| ③92015  | 92015-1193 | 2    | Nut                 |  |  |  |  |
| ③92191  | 92191-7001 | 1    | Tube                |  |  |  |  |
| ③92210  | 92210-7004 | 1    | Nut                 |  |  |  |  |
| ③130    | 130B0612   | 2    | Bolt-Flanged        |  |  |  |  |
| ③232    | 232B0514   | 2    | Screw-Pan-Ws        |  |  |  |  |
| ③317    | 317R0800   | 4    | Nut-Hex-Small       |  |  |  |  |
| ③461    | 461F0800   | 4    | Washer-Spring       |  |  |  |  |



**Fuel Tank and Valve Assembly**  
**Kawasaki FH580V-BS06**

| Ref      | Part No.      | Qty. | Description        |  |  |  |  |
|----------|---------------|------|--------------------|--|--|--|--|
| ③ 23062  | 23062-7004-9H | 1    | Bracket-Comp       |  |  |  |  |
| ③ 49019  | 49019-7001    | 1    | Filter-Fuel        |  |  |  |  |
| ③ 49040  | 49040-7001    | 1    | Pump-Fuel          |  |  |  |  |
| ③ 92170  | 92170-2088    | 4    | Clamp              |  |  |  |  |
| ③ 92191  | 92191-7002    | 1    | Tube               |  |  |  |  |
| ③ 92191A | 92191-7003    | 1    | Tube-6.35x12.7x160 |  |  |  |  |
| ③ 92191B | 92191-7004    | 1    | Tube               |  |  |  |  |
| ③ 130    | 130B0620      | 2    | Bolt-Flanged       |  |  |  |  |



**Starter Assembly**  
**Kawasaki FH580V-BS06**

| Ref   | Part No.   | Qty. | Description      |  |  |  |  |
|-------|------------|------|------------------|--|--|--|--|
| 13101 | 13101-7003 | 1    | Gear ASM         |  |  |  |  |
| 21039 | 21039-7004 | 1    | Brush            |  |  |  |  |
| 21080 | 21080-7001 | 1    | Armature         |  |  |  |  |
| 21163 | 21163-7010 | 1    | Starter-Electric |  |  |  |  |
| 39184 | 39184-7004 | 1    | Bracket ASM      |  |  |  |  |
| 92151 | 92151-7013 | 1    | Bolt             |  |  |  |  |
| 130   | 130B0816   | 2    | Bolt-Flanged     |  |  |  |  |



