Form Number 3353-733 Rev A

# TX 413
## Compact Utility Loader

**Model No. 22330 - 250000001 and up.**

# Parts Catalog

**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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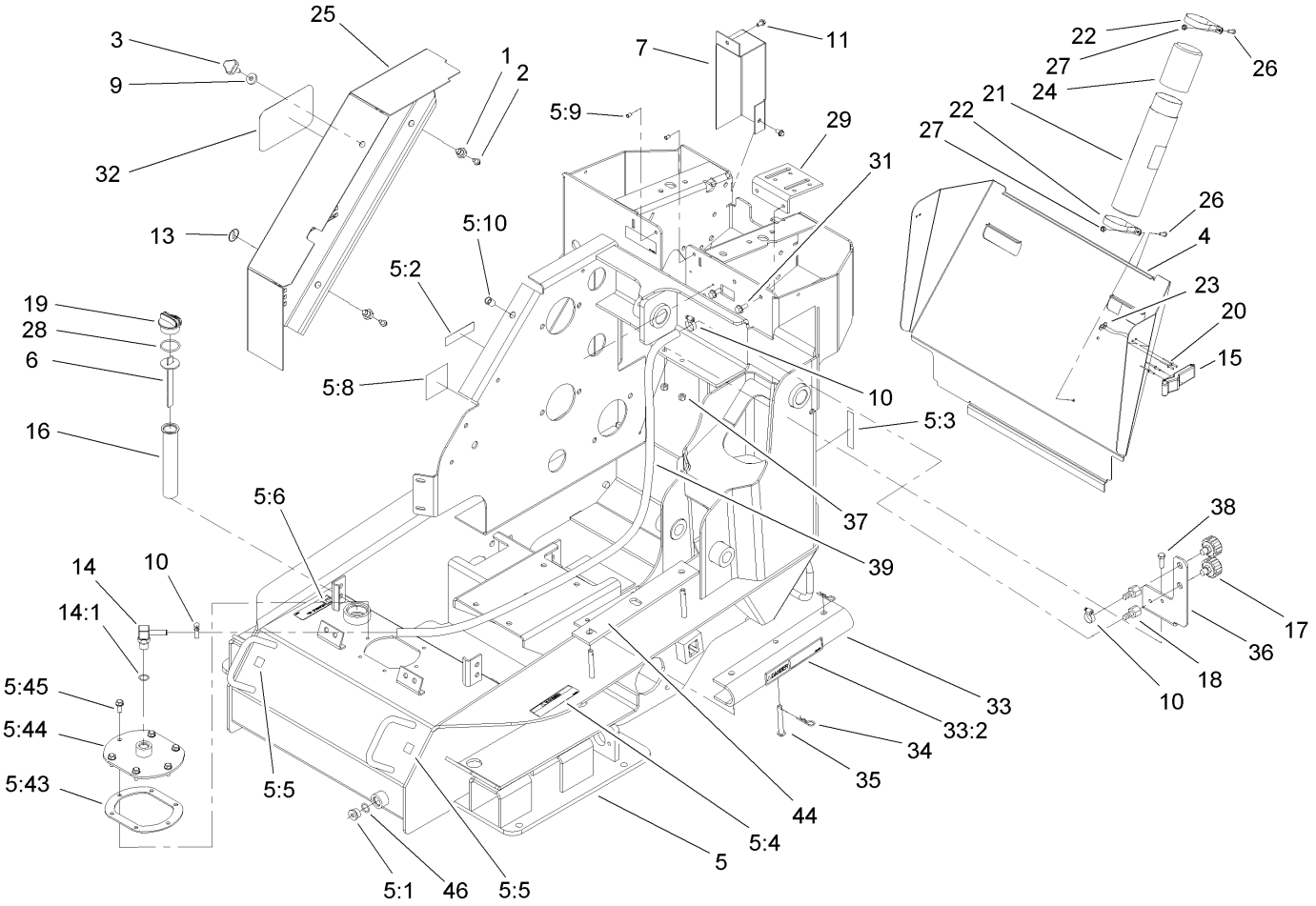

# Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. . . . . as required
ASM. . . . . assembly
BBC. . . . . blade brake clutch
CARR. . . . . carriage
DEG. . . . . degrees
EXT. . . . . external
FH. . . . . flat head
GA. . . . . gauge
HF. . . . . hex flange
HH. . . . . hex head
HHF. . . . . hex head flange
HHFTF. . . . . hex head flange thread forming
HJ. . . . . hex jam
HLH. . . . . hex lag head
HOC. . . . . height-of-cut
HSBH. . . . . hex socket button head
HSFH. . . . . hex socket flat head
HSH. . . . . hex socket head
HWH. . . . . hex washer head
HWHTF. . . . . hex washer head thread forming
HYD. . . . . hydraulic
INC. . . . . incorporated
LH. . . . . left hand
NI. . . . . nylon insert
NPTF. . . . . national pipe thread fine
PFH. . . . . phillips flat head
PPH. . . . . phillips pan head
PPHTF. . . . . phillips pan head thread forming
PRH. . . . . phillips round head
PTH. . . . . phillips truss head
PTO. . . . . power-take-off
RH. . . . . right hand
ROPS. . . . . roll-over-protection-system
SFH. . . . . slotted fillister head
SHH. . . . . slotted hex head
SHWH. . . . . slotted hex washer head
SPH. . . . . slotted pan head
SQH. . . . . square head
SRH. . . . . slotted round head
STD. . . . . standard
TAP. . . . . self tapping
TTH. . . . . torx truss head

# Footnotes

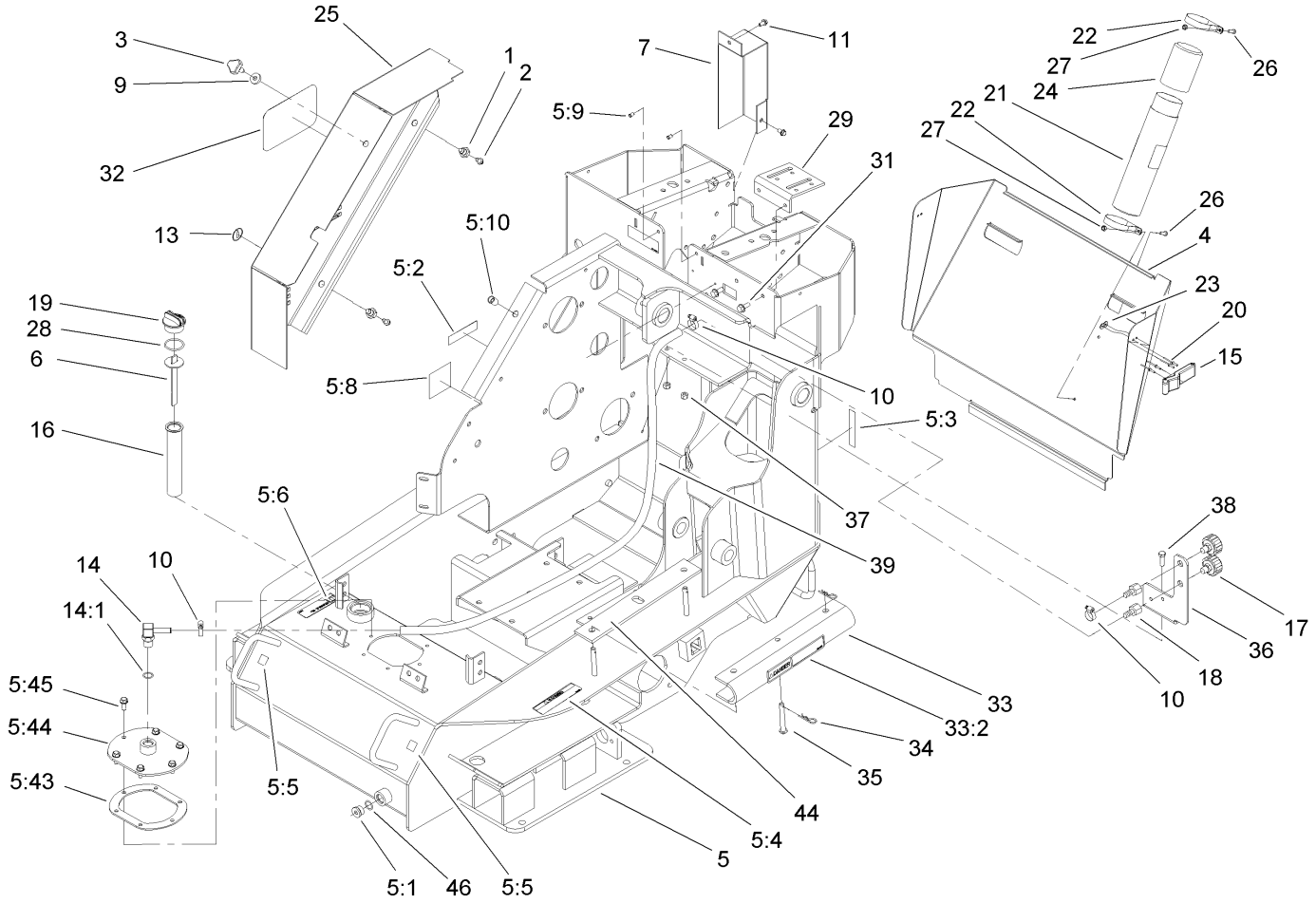
❶ Not illustrated
❷ Not serviced separately
❸ Obtain Parts From Honda




# Frame Assembly

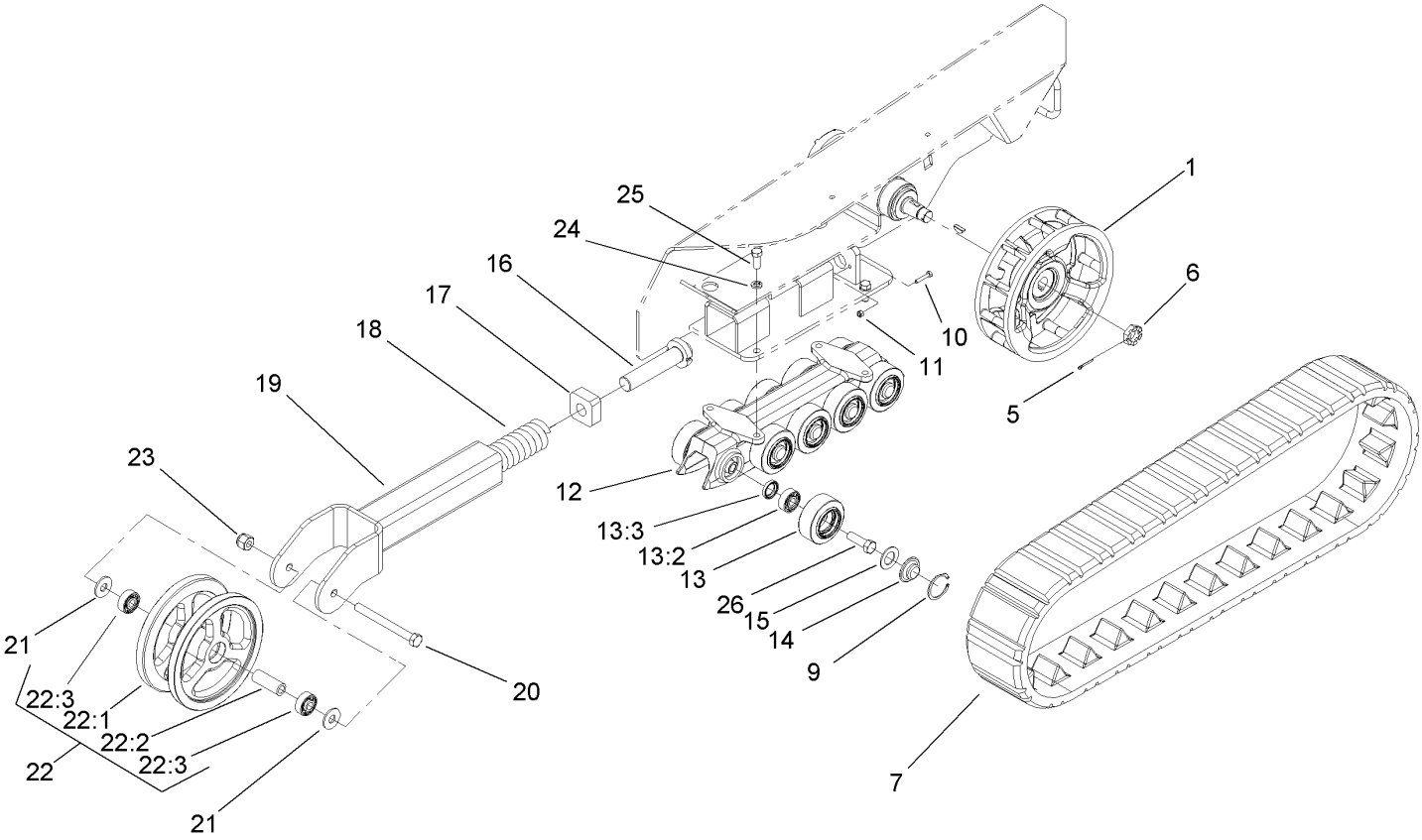
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 95-3989 | 2 | Mount-Sidepanel |
| 2 | 46-8093 | 2 | Screw-Plastite |
| 3 | 95-9648 | 1 | Knob |
| 4 | 106-9472-01 | 1 | Cover-Rear |
| 5 | 106-9530 | 1 | Frame ASM |
| 5:1 | 353-550 | 1 | Plug-HYD, Hex Hd |
| 5:2 | 98-5954 | 1 | Decal-Missing, Cover |
| 5:3 | 104-2838 | 1 | Decal-Brake |
| 5:4 | 100-6141 | 1 | Decal-Pinch |
| 5:5 | 93-9084 | 4 | Decal-Point, Lift |
| 5:6 | 105-8432 | 1 | Decal-Oil, Hydraulic |
| 5:8 | 106-9514 | 1 | Decal-Belt Routing |
| 5:9 | 32148-6 | 2 | Insert-Nut |
| 5:10 | 32148-9 | 1 | Insert-Nut |
| 5:43 | 107-3557 | 1 | Gasket-Cover, Access |
| 5:44 | 107-3559 | 1 | Cover ASM |
| 5:45 | 98-9940 | 6 | Screw |
| 6 | 100-2097 | 1 | Dipstick-Oil |
| 7 | 105-9043-03 | 1 | Cover-Pulley |
| 9 | 106-0565 | 1 | Washer-Rubber |
| 10 | 2412-98 | 3 | Clamp |
| 11 | 32144-4 | 2 | Screw-HWH |
| 13 | 58-6520 | 1 | Decal-Grease |
| 14 | 354-134 | 1 | Fitting-HYD, 90 DEG |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 14:1 | 237-79 | 1 | O-Ring |
| 15 | 80-6980 | 2 | Latch |
| 16 | 61-2790 | 1 | Filter-Screen |
| 17 | 68-6150 | 2 | Breather |
| 18 | 354-95 | 2 | Fitting-Female, Barbed |
| 19 | 93-7498 | 1 | Plug-Plastic |
| 20 | 3269-17 | 8 | Rivet-Pop |
| 21 | 104-7050 | 1 | Housing-Manual |
| 22 | 2412-120 | 2 | R-Clamp |
| 23 | 3269-10 | 8 | Washer-Back |
| 24 | 104-7048 | 1 | Cap-Housing |
| 25 | 106-9427-03 | 1 | Cover-Belt |
| 26 | 3290-500 | 2 | Screw-PPH |
| 27 | 3296-2 | 2 | Nut-Lock |
| 28 | 237-123 | 1 | O-Ring |
| 29 | 106-9447-01 | 1 | Bracket-Mount, Throttle |
| 31 | 32144-70 | 2 | Screw-HH |
| 32 | 105-1217 | 1 | Decal |
| 33 | 107-3552 | 1 | Locking Arm ASM |
| 33:2 | 100-6135 | 1 | Decal-Danger |
| 34 | 3290-467 | 3 | Pin-Hair |
| 35 | 283-52 | 1 | Pin-Clevis |
| 36 | 106-3132-01 | 1 | Bracket-Filter |
| 37 | 3296-29 | 2 | Nut-Lock, NI |




# Frame Assembly (continued)

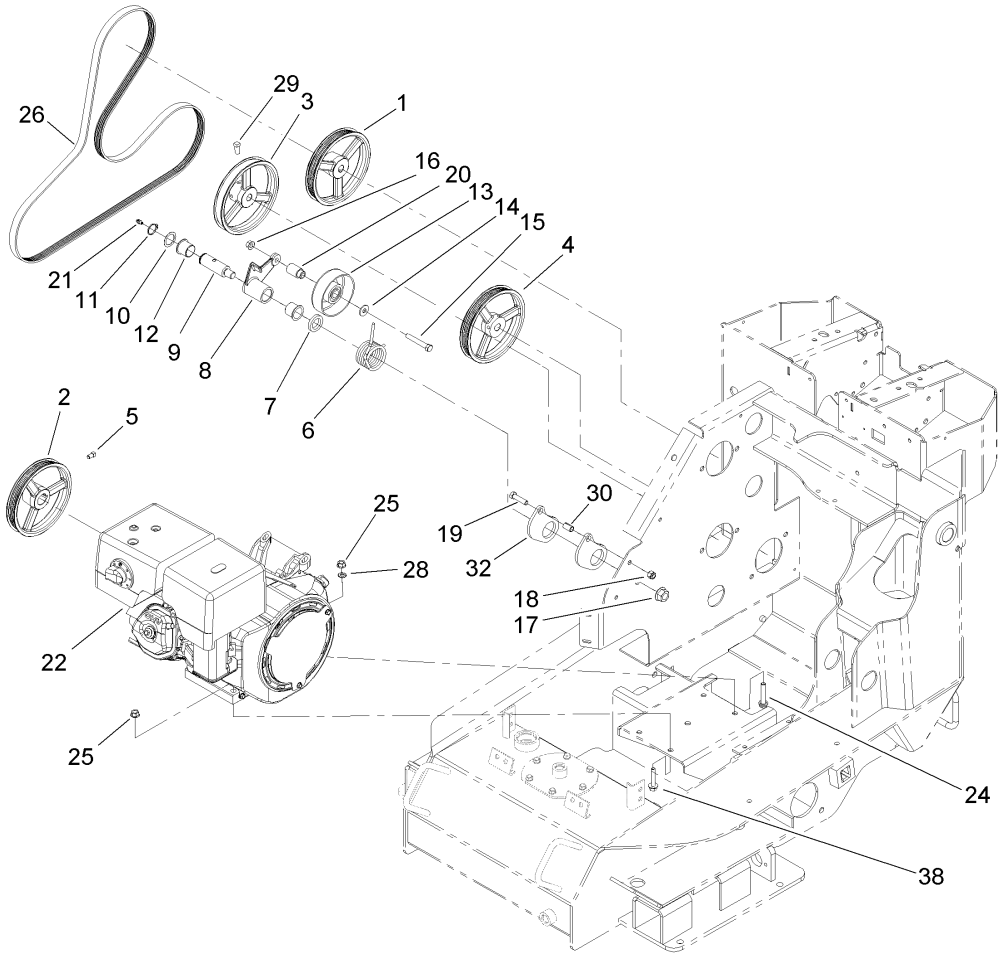
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 38 | 322-5 | 2 | Screw-HH |
| 39 | 103-1693 | 1 | Hose-Vent |
| 44 | 106-9495 | 1 | Pad-Rubber |
| 46 | 237-79 | 1 | O-Ring |




# Track and Traction Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 108-5648-03 | 2 | Wheel-Drive |
| 5 | 3272-13 | 2 | Pin-Cotter |
| 6 | 99-3139 | 2 | Nut |
| 7 | 98-9800 | 2 | Track |
| 9 | 106-7595 | 20 | Ring-Snap, Internal |
| 10 | 321-13 | 2 | Screw-HH |
| 11 | 3296-42 | 2 | Nut-Lock, NI |
| 12 | 106-7590-03 | 2 | Guide-Track |
| 13 | 106-7621 | 20 | Road Wheel ASM |
| 13:2 | 93-4237 | 1 | Bearing |
| 13:3 | 253-118 | 1 | Seal-Oil |
| 14 | 106-7557 | 20 | Cap-Wheel, Bearing |
| 15 | 106-7585 | 20 | Gasket-Bogie |
| 16 | 98-9846 | 2 | Bolt-Tensioner |
| 17 | 95-3626 | 2 | Block-Tensioner |
| 18 | 95-3624 | 2 | Spring-Compression |
| 19 | 98-9801-03 | 2 | Tensioner Arm ASM |
| 20 | 327-17 | 2 | Screw-HH |
| 21 | 3256-7 | 4 | Washer-Flat |
| 22 | 104-5745 | 2 | Tensioner Wheel ASM |
| 22:1 | 104-5747-03 | 1 | Wheel-Tensioner |
| 22:2 | 98-9835 | 1 | Spacer-Wheel, Tensioner |
| 22:3 | 93-4237 | 2 | Bearing |
| 23 | 3296-24 | 2 | Nut-Lock NI |

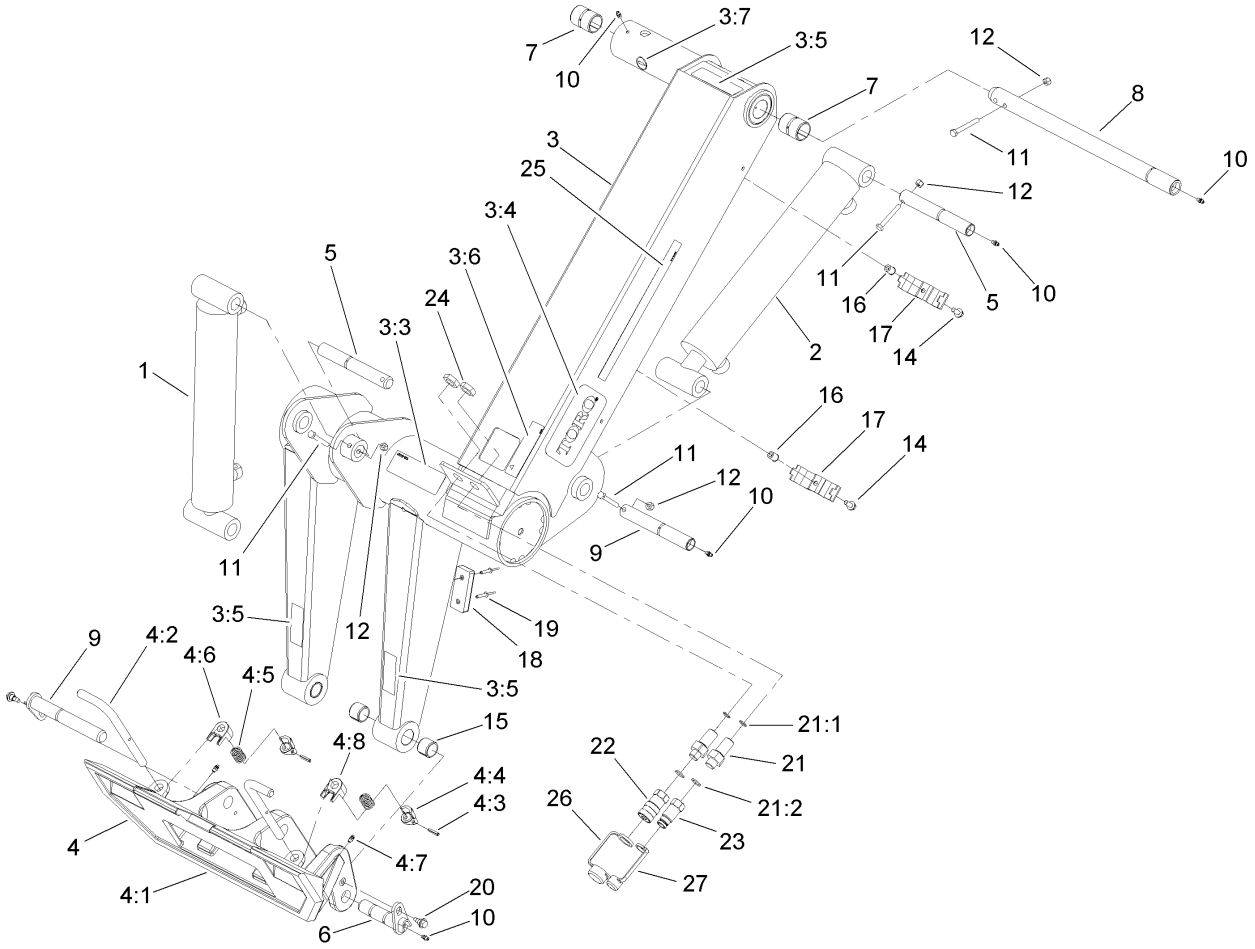
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 24 | 3253-7 | 8 | Washer-Lock |
| 25 | 325-5 | 8 | Screw-HH |
| 26 | 327-4 | 20 | Screw-HH |




# Engine and Drive Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 104-8448 | 1 | Pulley |
| 2 | 104-8449 | 1 | Pulley |
| 3 | 104-8450 | 1 | Pulley |
| 4 | 105-9046 | 1 | Pulley |
| 5 | 3242-2 | 2 | Screw-SQH |
| 6 | 100-4844 | 1 | Spring-Torsion |
| 7 | 99-3625 | 1 | Spacer-Arm, Idler |
| 8 | 99-3623-03 | 1 | Arm-Idler |
| 9 | 99-3624 | 1 | Shaft-Pivot, Idler |
| 10 | 74-1810 | 1 | Washer |
| 11 | 32151-36 | 1 | Ring-Retaining |
| 12 | 99-3631 | 2 | Bushing-Flange |
| 13 | 95-8802 | 1 | Pulley-Idler |
| 14 | 80-6990 | 1 | Washer-Hardened |
| 15 | 323-12 | 1 | Screw-HH |
| 16 | 32128-21 | 1 | Nut-HF |
| 17 | 32128-54 | 1 | Nut-HF |
| 18 | 3296-39 | 1 | Nut-Lock, NI |
| 19 | 323-8 | 1 | Screw-HH |
| 20 | 105-9035 | 1 | Spacer-Idler |
| 21 | 302-5 | 1 | Fitting-Grease |
| ❷22 | | 1 | Engine-Honda, Gx390K1Qne2 |
| 24 | 3234-19 | 3 | Screw-HHF |
| 25 | 32128-21 | 4 | Nut-HF |

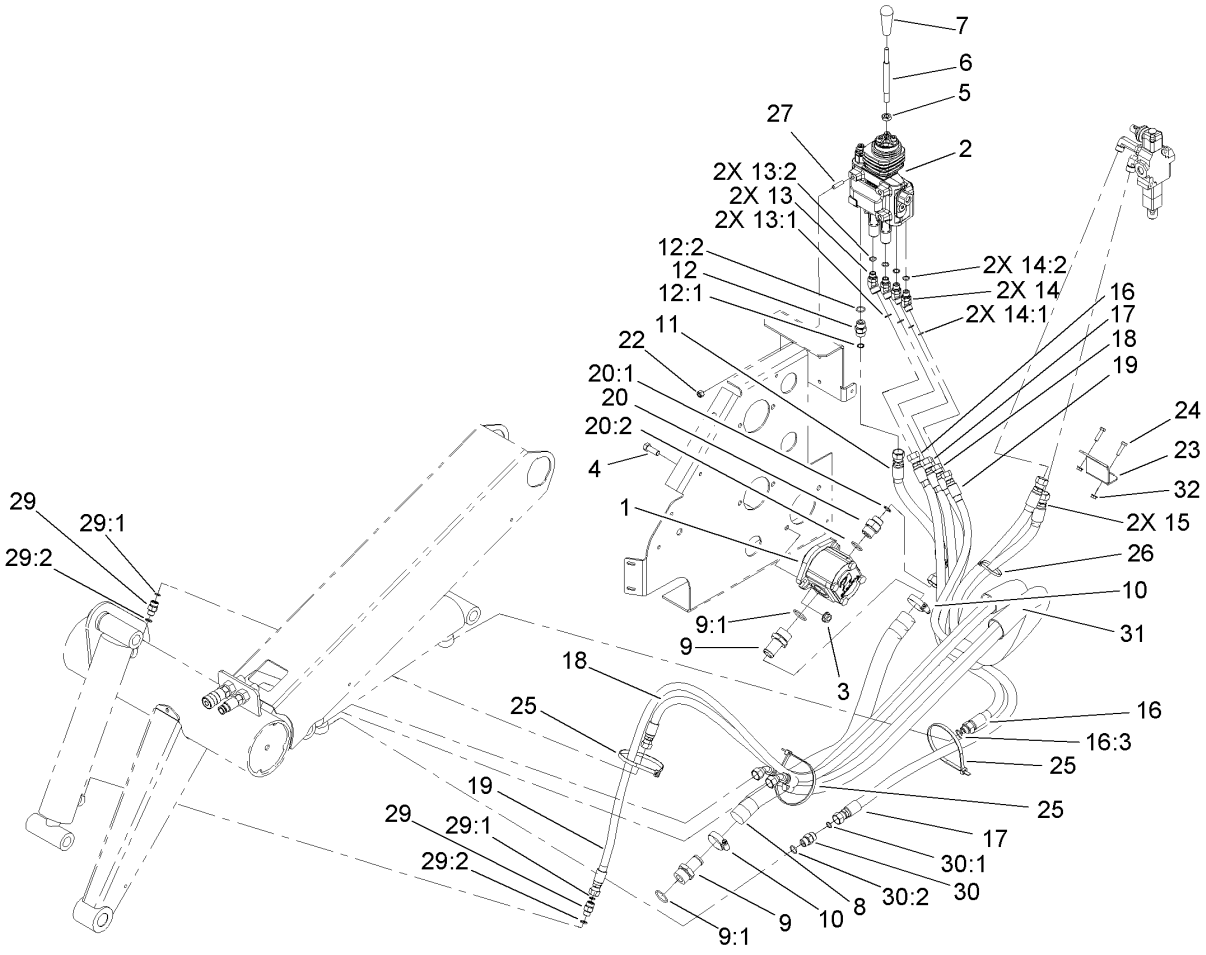
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 26 | 106-9422 | 1 | Belt-Poly-V |
| 28 | 3255-9 | 1 | Washer-Lock, EXT |
| 29 | 3242-4 | 6 | Screw-Set, SQH |
| 30 | 106-4501 | 1 | Spacer-Scraper, Stop |
| 32 | 106-9480 | 2 | Pad-Rubber |
| 38 | 66-9302 | 1 | Screw-HHF, Whiz |




# Loader Arm and Quick Attach Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 106-3161 | 1 | Cylinder-HYD |
| ❶1:1 | 106-9466 | 1 | Seal Kit |
| 2 | 106-3162 | 1 | Cylinder-HYD |
| ❶2:1 | 106-9467 | 1 | Seal Kit |
| 3 | 108-4633 | 1 | Loader Arm ASM |
| 3:3 | 106-9451 | 1 | Decal-Caution |
| 3:4 | 105-1217 | 1 | Decal |
| 3:5 | 100-6141 | 3 | Decal-Pinch |
| 3:6 | 100-6101 | 1 | Decal-Caution |
| 3:7 | 58-6520 | 1 | Decal-Grease |
| 4 | 106-9426 | 1 | Quick Attach ASM |
| 4:1 | 106-3156-03 | 1 | Mount-Qtach |
| 4:2 | 105-8367 | 2 | Pin-Locking |
| 4:3 | 3285-1 | 2 | Pin-Grooved |
| 4:4 | 105-0246 | 2 | Cam |
| 4:5 | 98-4694 | 2 | Spring-Compression |
| 4:6 | 104-5909 | 1 | Stop-RH |
| 4:7 | 302-5 | 2 | Fitting-Grease |
| 4:8 | 104-5903 | 1 | Stop-LH |
| 5 | 105-9075 | 3 | Pin-Pivot |
| 6 | 106-3139 | 2 | Pivot Pin ASM |
| 7 | 106-3133 | 2 | Bushing-Tension, Loader Arm |
| 8 | 106-3164 | 1 | Pin-Pivot, Loader Arm |
| 9 | 106-3140 | 1 | Pivot Pin ASM |

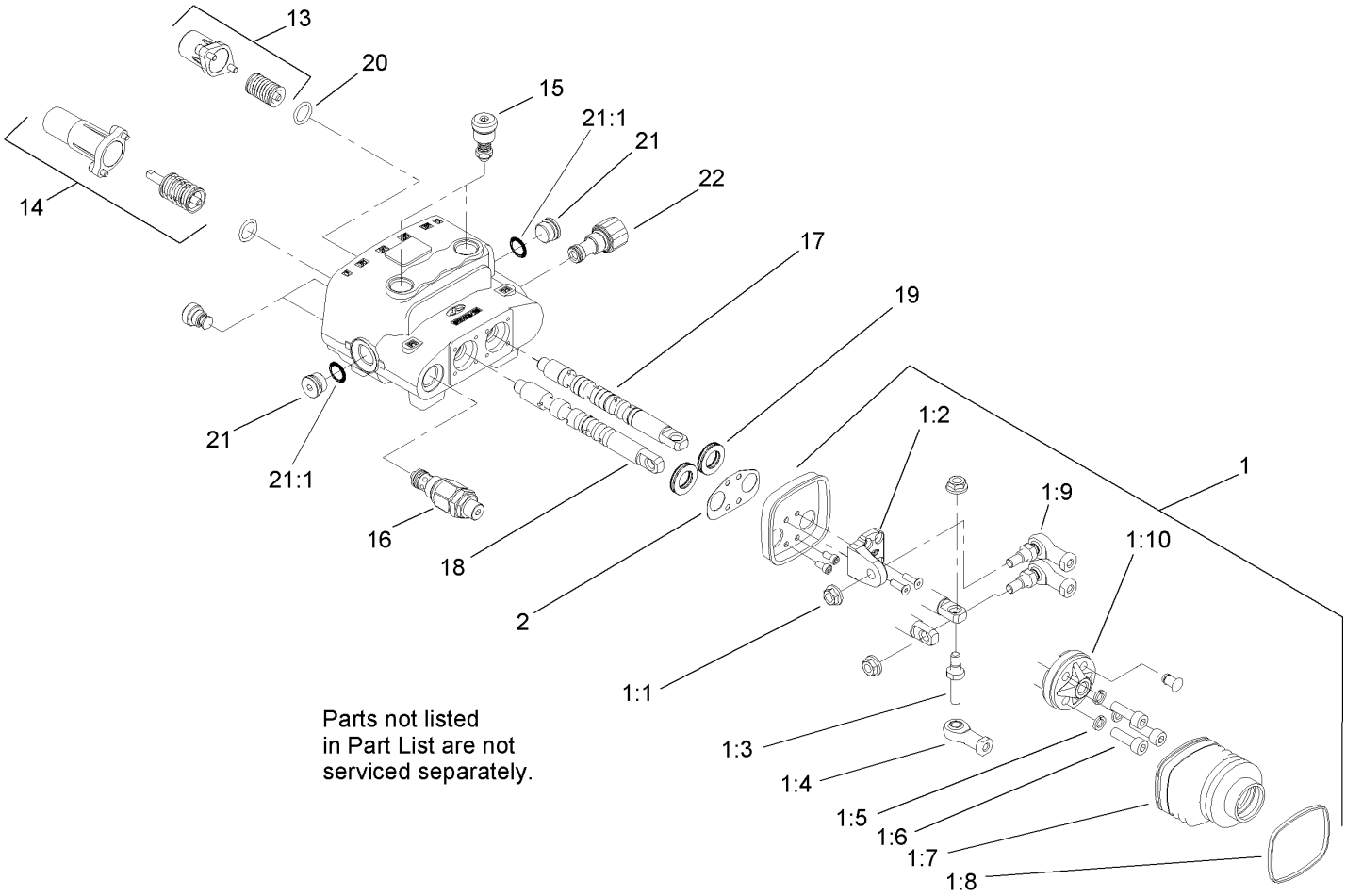
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 10 | 302-5 | 8 | Fitting-Grease |
| 11 | 322-12 | 4 | Screw-HH |
| 12 | 3296-29 | 4 | Nut-Lock, NI |
| 14 | 322-5 | 2 | Screw-HH |
| 15 | 98-4871 | 4 | Bushing-Tension |
| 16 | 32148-7 | 2 | Insert-Nut |
| 17 | 107-3553-03 | 2 | Clamp-Hose |
| 18 | 86-5350 | 2 | Bumper-Rubber |
| 19 | 3269-11 | 4 | Rivet |
| 20 | 99-5105 | 3 | Bolt-Shoulder |
| 21 | 98-9907 | 2 | Union-Bulkhead |
| 21:1 | 237-30 | 1 | O-Ring |
| 21:2 | 237-79 | 1 | O-Ring |
| 22 | 104-6115 | 1 | Coupler-Female |
| ❶22:1 | 107-9300 | 1 | Seal Kit |
| 23 | 104-6114 | 1 | Nipple-Connector |
| ❶23:1 | 107-9301 | 1 | Seal Kit |
| 24 | 340-127 | 2 | Nut-Bulkhead |
| 25 | 108-4613 | 1 | Decal |
| 26 | 105-5865 | 1 | Cap-Dust |
| 27 | 105-5866 | 1 | Plug-Dust |




# Loader Arm Hydraulic Assembly

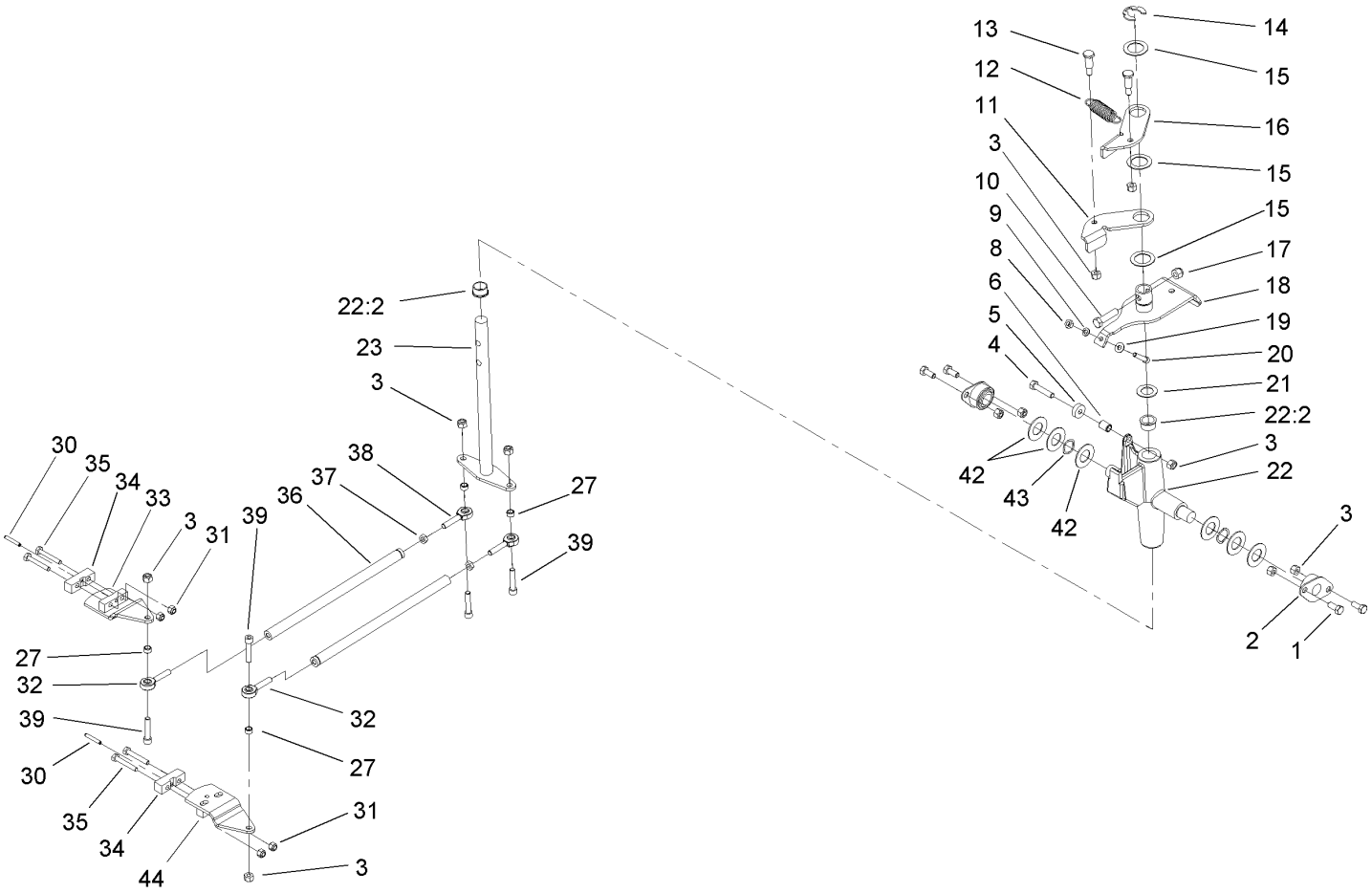
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 104-8481 | 1 | Pump-Gear |
| ❶1:1 | 98-4700 | 1 | Key-Square |
| ❶1:2 | 107-3550 | 1 | Seal Kit |
| 2 | 106-9406 | 1 | Valve-Loader |
| 3 | 32128-42 | 2 | Nut-HF |
| 4 | 324-5 | 2 | Screw-HH |
| 5 | 51-2070 | 1 | Nut |
| 6 | 106-9515 | 1 | Shaft-Handle, Lift/Tilt |
| 7 | 98-0152 | 1 | Knob-Tapered |
| 8 | 106-9446 | 1 | Hose-HYD, Suction |
| 9 | 354-78 | 2 | Connector-Hose |
| 9:1 | 237-146 | 1 | O-Ring |
| 10 | 2412-111 | 2 | Clamp |
| 11 | 106-3148 | 1 | HYD Hose ASM |
| 12 | 340-4 | 1 | Fitting-HYD, Straight |
| 12:1 | 237-30 | 1 | O-Ring |
| 12:2 | 237-79 | 1 | O-Ring |
| 13 | 340-96 | 2 | Adapter |
| 13:1 | 237-30 | 1 | O-Ring |
| 13:2 | 237-42 | 1 | O-Ring |
| 14 | 340-87 | 2 | Fitting-HYD, 45 DEG |
| 14:1 | 237-22 | 1 | O-Ring |
| 14:2 | 237-42 | 1 | O-Ring |
| 15 | 106-3145 | 2 | HYD Hose ASM |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 16 | 106-3147 | 1 | HYD Hose ASM |
| 16:3 | 237-79 | 1 | O-Ring |
| 17 | 107-3593 | 1 | HYD Hose ASM |
| 18 | 107-3592 | 1 | HYD Hose ASM |
| 19 | 107-3591 | 1 | HYD Hose ASM |
| 20 | 340-8 | 1 | Adapter |
| 20:1 | 237-65 | 1 | O-Ring |
| 20:2 | 237-81 | 1 | O-Ring |
| 22 | 3296-29 | 3 | Nut-Lock, NI |
| 23 | 107-3595-01 | 1 | Clamp-Hose |
| 24 | 322-6 | 2 | Screw-HH |
| 25 | 3334-945 | 5 | Tie-Cable |
| 26 | 3290-379 | 4 | Tie-Cable |
| 27 | 104-0430 | 4 | Stud |
| 29 | 340-2 | 2 | Fitting-HYD, Straight |
| 29:1 | 237-22 | 1 | O-Ring |
| 29:2 | 237-42 | 1 | O-Ring |
| 30 | 340-4 | 1 | Fitting-HYD, Straight |
| 30:1 | 237-30 | 1 | O-Ring |
| 30:2 | 237-79 | 1 | O-Ring |
| 31 | 107-3589 | 2 | Sleeve-Hose |
| 32 | 32128-20 | 2 | Nut-HF |




# Valve Assembly No. 106-9406

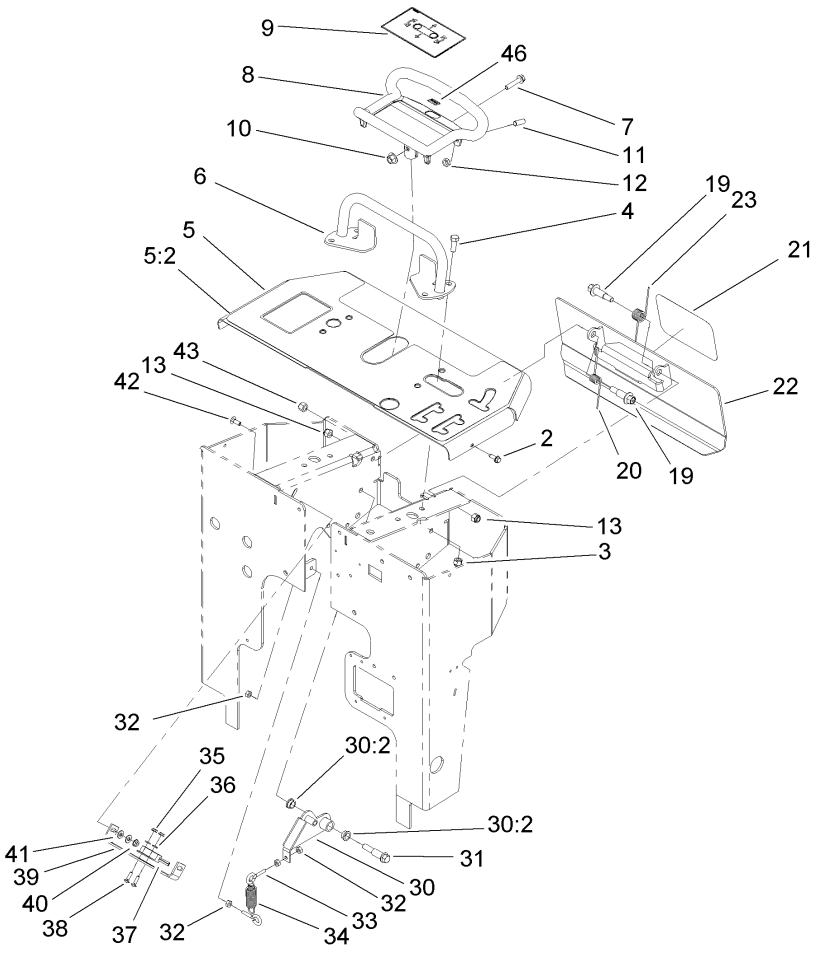
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 106-7724 | 1 | Joystick Kit |
| 1:1 | 98-0668 | 3 | Nut |
| 1:2 | 106-7726 | 1 | Pivot-Joystick |
| 1:3 | 106-7727 | 1 | Pin-Joystick |
| 1:4 | 106-7728 | 1 | End-Rod |
| 1:5 | 42-9850 | 3 | Washer-Lock, Spring |
| 1:6 | 98-5828 | 3 | Screw-HSH |
| 1:7 | 106-7729 | 1 | Bellow-Rubber |
| 1:8 | 3290-379 | 1 | Tie-Cable |
| 1:9 | 106-7730 | 2 | Joint-Joystick |
| 1:10 | 106-7731 | 1 | Holder-Articulated |
| 2 | 106-7725 | 1 | Seal-Joystick |
| 13 | 106-7732 | 1 | Valve Spring Kit |
| 14 | 106-7733 | 1 | Detent Spring Kit |
| 15 | 107-3561 | 2 | Valve-Relief, Port |
| 16 | 106-7735 | 1 | Valve-Relief, Main |
| 17 | 106-7736 | 1 | Spool-Valve |
| 18 | 106-7737 | 1 | Spool-Valve |
| 19 | 106-7738 | 2 | Seal-Valve, Spool |
| 20 | 106-7719 | 2 | Seal-Valve |
| 21 | 353-988 | 2 | Plug-Hex |
| 21:1 | 237-79 | 1 | O-Ring |
| 22 | 107-3562 | 1 | Sleeve-Port, Power Beyond |




# Traction Control Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 322-3 | 4 | Screw-HH |
| 2 | 68-2970 | 2 | Bushing |
| 3 | 3296-29 | 11 | Nut-Lock, NI |
| 4 | 322-7 | 1 | Screw-HH |
| 5 | 251-259 | 1 | Bearing-Ball |
| 6 | 88-7450 | 1 | Spacer-Lever, Control |
| 8 | 3217-5 | 1 | Nut-Hex |
| 9 | 3253-3 | 1 | Washer-Lock |
| 10 | 323-8 | 1 | Screw-HH |
| 11 | 98-8407 | 1 | Lever-Return, RH |
| 12 | 105-1210 | 1 | Spring-Extension |
| 13 | 63-2650 | 2 | Screw-Shoulder |
| 14 | 32151-91 | 1 | Ring-Retaining |
| 15 | 3256-42 | 3 | Washer-Flat |
| 16 | 98-8408 | 1 | Lever-Return, LH |
| 17 | 3296-39 | 1 | Nut-Lock, NI |
| 18 | 104-9968 | 1 | Pivot Lever ASM |
| 19 | 3256-22 | 1 | Washer-Flat |
| 20 | 3274-51 | 1 | Screw-HSH |
| 21 | 257-8 | 1 | Washer-Thrust |
| 22 | 106-5737 | 1 | Control Support ASM |
| 22:2 | 256-252 | 2 | Bearing-Flange |
| 23 | 106-5745 | 1 | Drive Rod ASM |
| 27 | 92-3133 | 4 | Spacer-Lever, Traction |

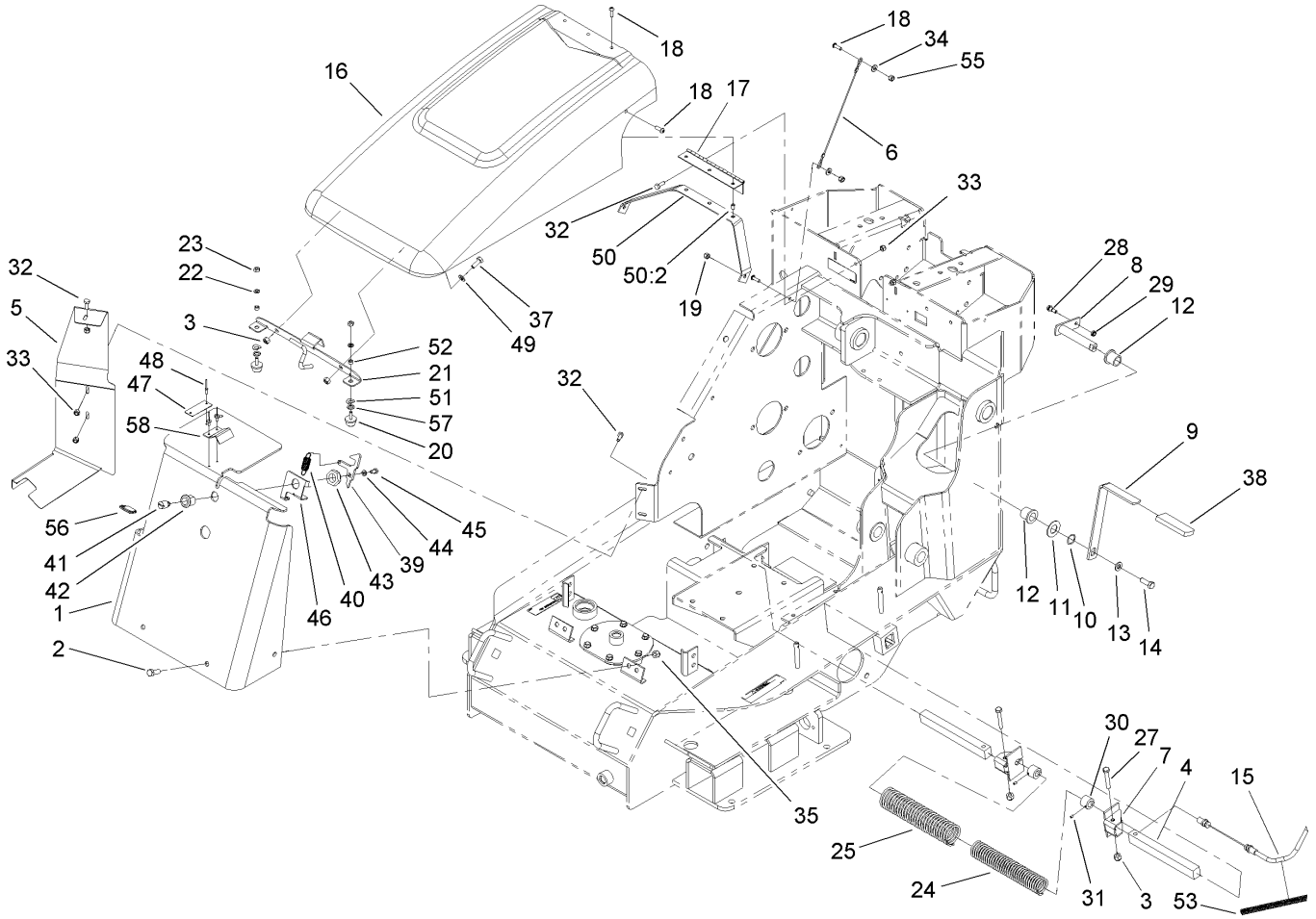
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 30 | 32121-6 | 2 | Pin-Roll, Slotted |
| 31 | 3296-42 | 4 | Nut-Lock, NI |
| 32 | 2411-53 | 2 | Bearing-Rod End, LH |
| 33 | 104-8475 | 1 | Pump Lever ASM |
| 34 | 105-0365 | 2 | Clamp-Traction |
| 35 | 321-10 | 4 | Screw-HH |
| 36 | 105-9030 | 2 | Rod-Linkage |
| 37 | 3220-2 | 2 | Nut-Jam |
| 38 | 2411-52 | 2 | Bearing-Rod End, RH |
| 39 | 3274-83 | 4 | Screw-HSH |
| 42 | 3256-39 | 6 | Washer-Flat |
| 43 | 95-3703 | 2 | Washer-Spring, Wave |
| 44 | 105-0362 | 1 | Pump Lever ASM |




# Control Panel Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 2 | 32144-44 | 2 | Screw-HWH |
| 3 | 3296-39 | 4 | Nut-Lock, NI |
| 4 | 323-6 | 4 | Screw-HH |
| 5 | 106-9508 | 1 | Control Panel ASM |
| 5:2 | 106-9450 | 1 | Decal-Control Panel |
| 6 | 106-7715-03 | 1 | Reference Bar ASM |
| 7 | 3234-18 | 1 | Screw-HHF |
| 8 | 106-7614-03 | 1 | Handle-Control |
| 9 | 106-9453 | 1 | Decal-Traction |
| 10 | 32128-43 | 1 | Nut-Flange |
| 11 | 3247-7 | 2 | Screw-Set, HSH |
| 12 | 3218-3 | 2 | Nut-Jam |
| 13 | 3296-39 | 2 | Nut-Lock, NI |
| 19 | 62-1330 | 2 | Bolt-Shoulder |
| 20 | 98-8424 | 1 | Spring-Torsion, RH |
| 21 | 105-1217 | 1 | Decal |
| 22 | 105-9031-03 | 1 | Reverse Plate ASM |
| 23 | 98-8425 | 1 | Spring-Torsion, LH |
| 30 | 100-4203 | 1 | Neutral Centering Lever ASM |
| 30:2 | 256-156 | 2 | Bushing-Flange |
| 31 | 66-0560 | 1 | Bolt-Shoulder |
| 32 | 3217-5 | 4 | Nut-Hex |
| 33 | 71-2870 | 2 | Bolt-Eye |
| 34 | 105-1210 | 1 | Spring-Extension |

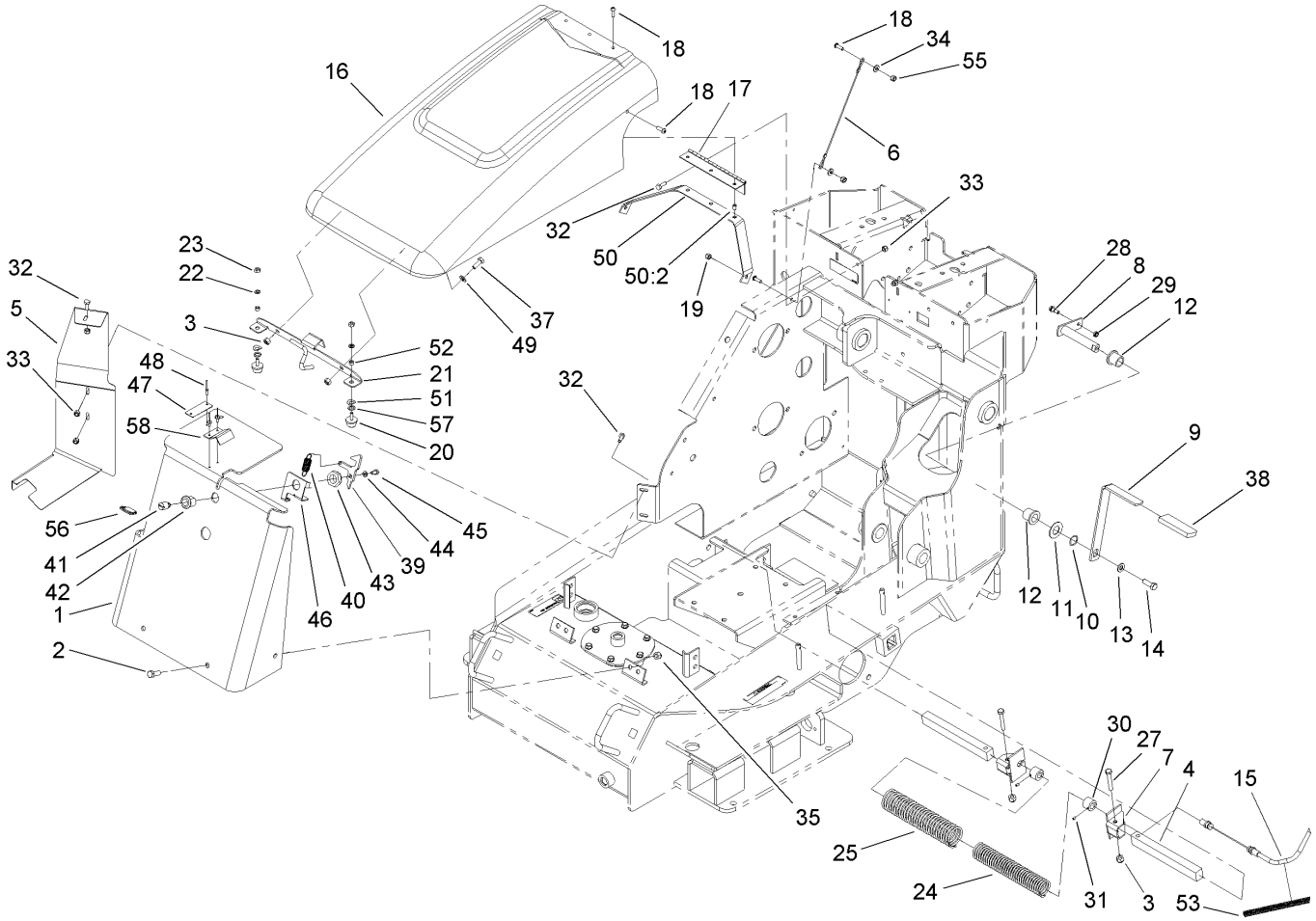
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 35 | 32149-7 | 2 | Nut-Keps |
| 36 | 3256-51 | 2 | Washer-Flat |
| 37 | 100-1270 | 1 | Switch-Proximity |
| 38 | 3229-20 | 2 | Screw-CARR |
| 39 | 100-1263 | 1 | Plate-Switch |
| 40 | 32149-2 | 2 | Nut-Keps |
| 41 | 3256-22 | 4 | Washer-Flat |
| 42 | 3229-1 | 2 | Screw-CARR |
| 43 | 3296-6 | 1 | Nut-Lock |
| 46 | 98-1459 | 1 | Decal |




# Hood and Brake Assembly

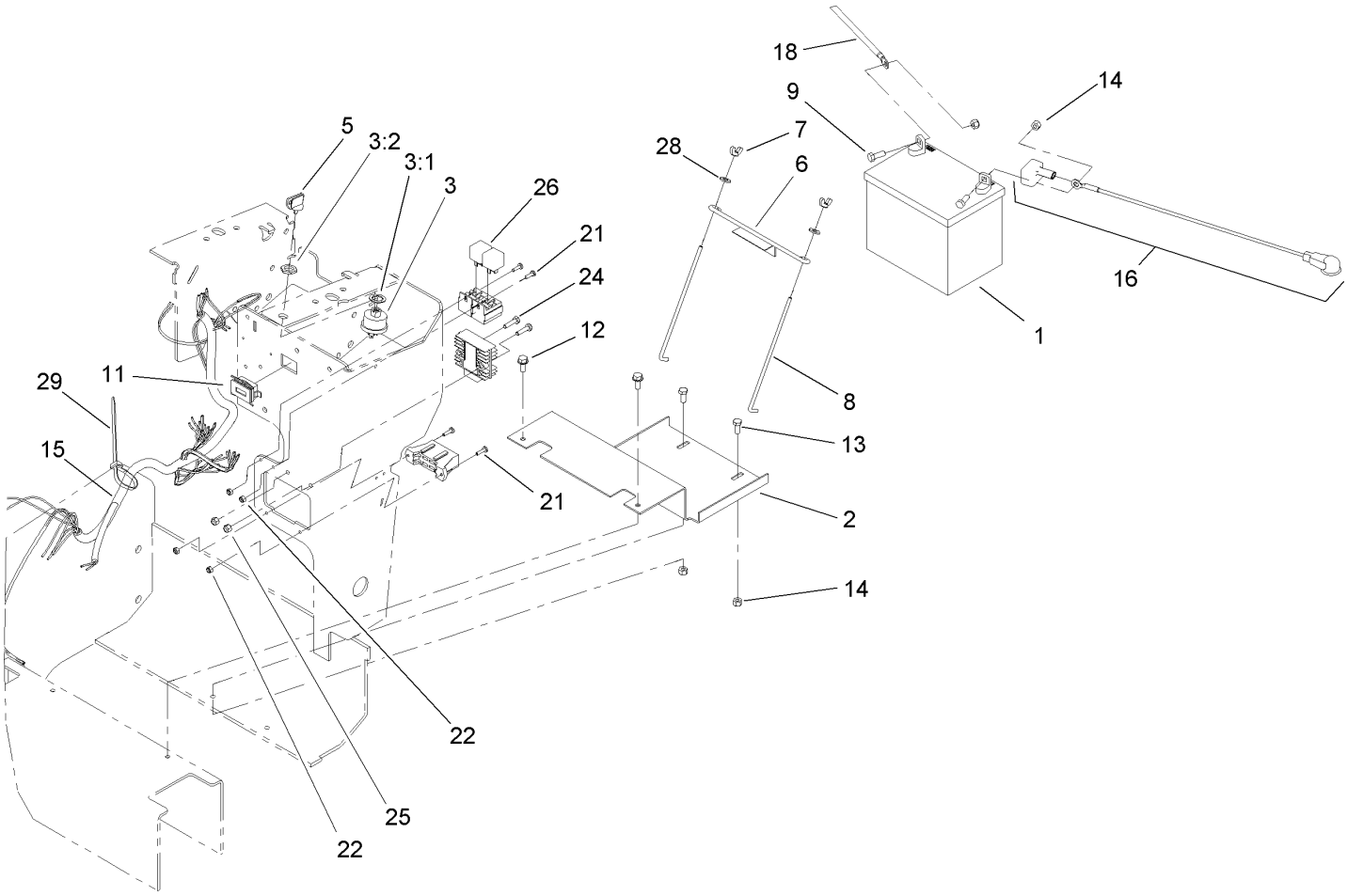
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 105-9038-03 | 1 | Grille |
| 2 | 323-6 | 4 | Screw-HH |
| 3 | 3296-29 | 5 | Nut-Lock, NI |
| 4 | 106-9413-03 | 2 | Bar-Brake |
| 5 | 105-9144-03 | 1 | Deflector-Exhaust |
| 6 | 106-9418 | 1 | Lanyard |
| 7 | 106-9412-03 | 2 | Bracket-Cable |
| 8 | 106-9430 | 1 | Brake Shaft ASM |
| 9 | 105-9140-03 | 1 | Handle-Brake |
| 10 | 95-3703 | 1 | Washer-Spring, Wave |
| 11 | 3256-39 | 1 | Washer-Flat |
| 12 | 256-117 | 2 | Bushing |
| 13 | 3256-24 | 1 | Washer-Flat |
| 14 | 323-18 | 1 | Screw-HH |
| 15 | 106-9433 | 1 | Cable-Brake |
| 16 | 106-9420 | 1 | Hood ASM |
| 17 | 106-9408 | 1 | Hinge-Hood |
| 18 | 106-9518 | 6 | Screw-PRH |
| 19 | 3296-42 | 2 | Nut-Lock, NI |
| 20 | 1-523420 | 2 | Bumper |
| 21 | 106-9497-03 | 1 | Rod Latch ASM |
| 22 | 3253-3 | 2 | Washer-Lock |
| 23 | 3217-5 | 2 | Nut-Hex |
| 24 | 105-7055 | 1 | Spring-Brake |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 25 | 105-7054 | 1 | Spring-Brake |
| 27 | 322-10 | 2 | Screw-HH |
| 28 | 42-3560 | 1 | Bolt-Shoulder |
| 29 | 3296-56 | 1 | Nut-Lock, NI |
| 30 | 100-6274 | 2 | Tube-Guide |
| 31 | 3245-20 | 2 | Screw-HSH |
| 32 | 321-4 | 6 | Screw-HH |
| 33 | 3296-42 | 4 | Nut-Lock, NI |
| 34 | 3256-78 | 2 | Washer-Flat |
| 35 | 3296-39 | 4 | Nut-Lock, NI |
| 37 | 322-4 | 3 | Screw-HH |
| 38 | 62-9130 | 1 | Grip-Handle |
| 39 | 106-5728 | 1 | Cam-Latch |
| 40 | 104-0869 | 1 | Spring-Brake |
| 41 | 106-9335 | 1 | Housing-Latch |
| 42 | 106-9336 | 1 | Insert-Latch |
| 43 | 3296-60 | 1 | Nut-Lock, NI |
| 44 | 3253-3 | 1 | Washer-Lock |
| 45 | 321-2 | 1 | Screw-HH |
| 46 | 106-5729-03 | 1 | Bracket-Latch |
| 47 | 80-9350 | 1 | Plate-Hot Surface |
| 48 | 3269-13 | 4 | Rivet-Pop |
| 49 | 3256-23 | 3 | Washer-Flat |
| 50 | 106-9519 | 1 | Support-Hood |



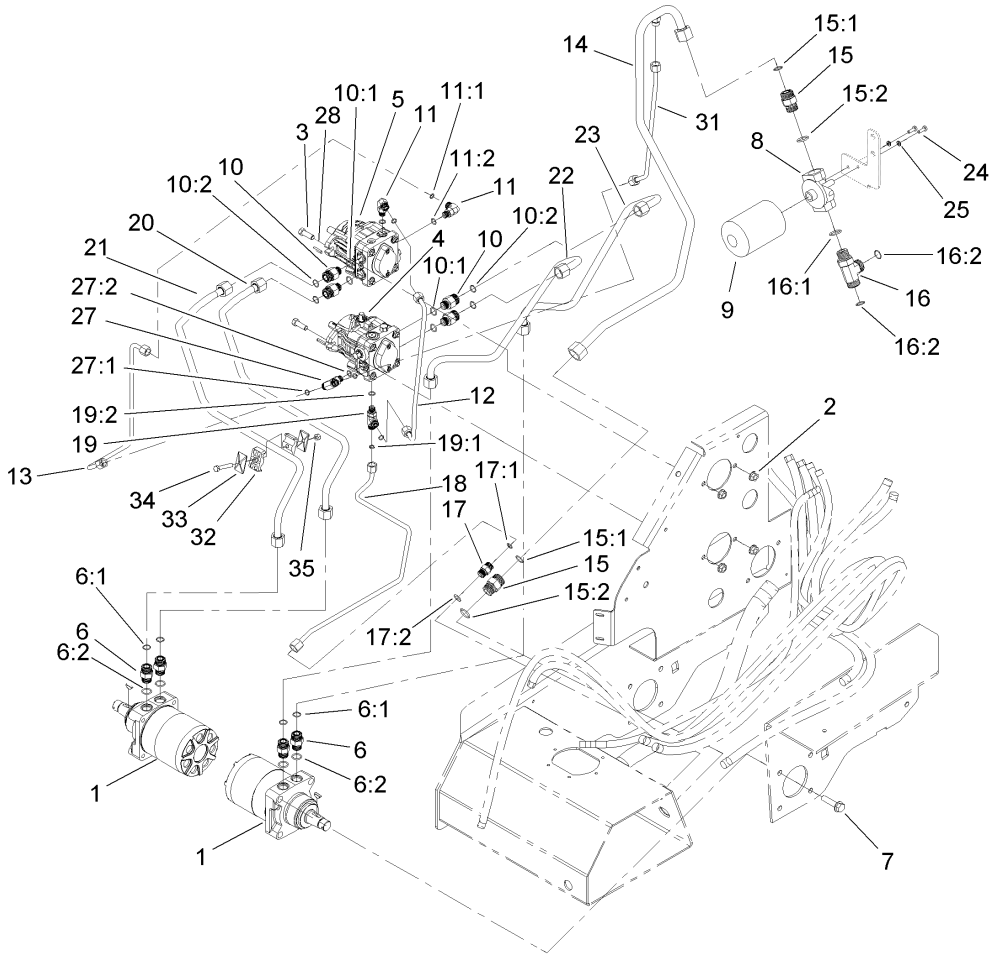

# Hood and Brake Assembly (continued)

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 50:1 | 106-9500-03 | 1 | Support-Hood |
| 50:2 | 32117-2 | 3 | Insert-Threaded |
| 51 | 3290-301 | 2 | Washer-Spring |
| 52 | 106-9308 | 2 | Spacer |
| 53 | 100-4697 | 1 | Tube-Convoluted |
| 55 | 3296-16 | 2 | Nut-Lock, NI |
| 56 | 99-8970 | 2 | Key-Latch, Hood |
| 57 | 3256-22 | 5 | Washer-Flat |
| 58 | 106-9517 | 1 | Ramp-Latch |




# Electrical Assembly

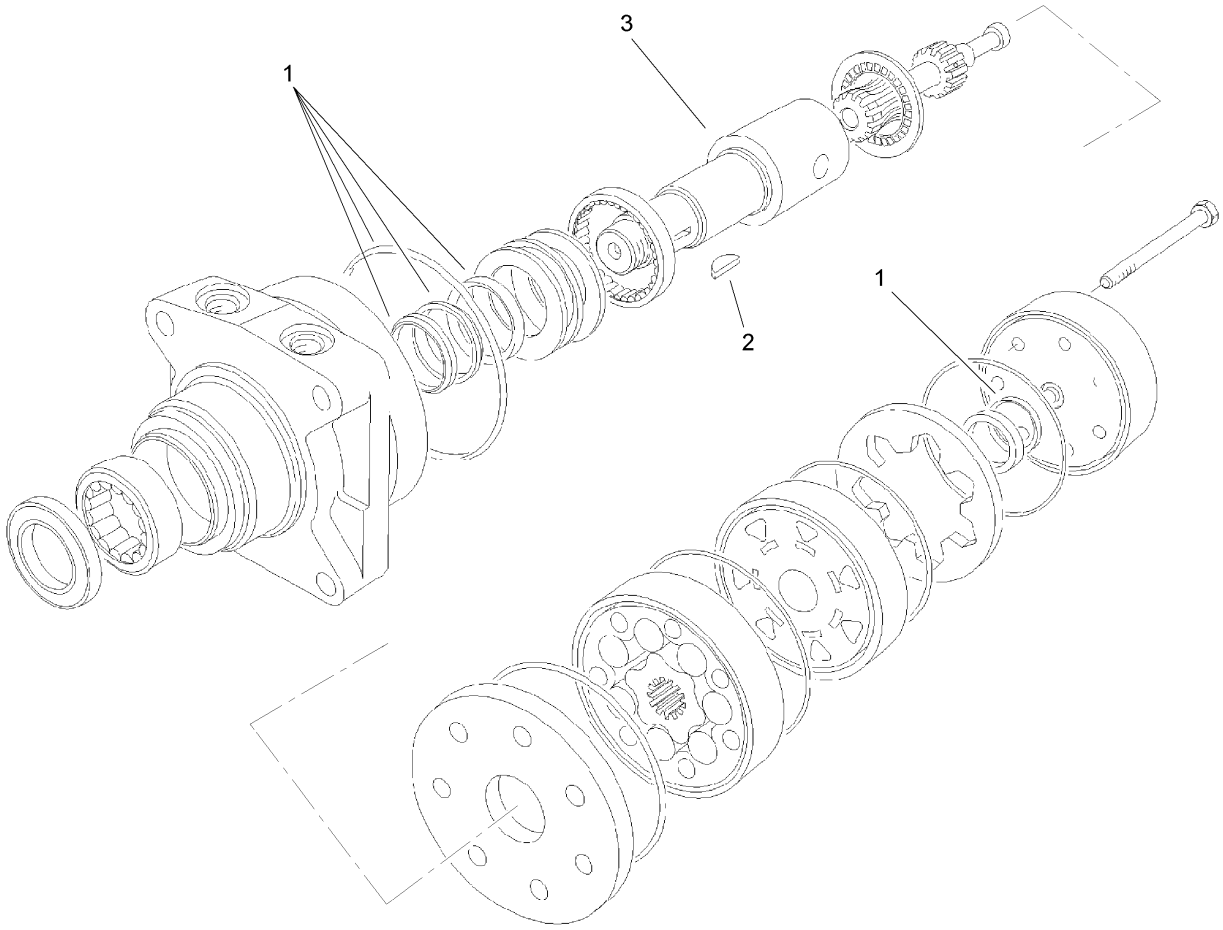
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 104-2492 | 1 | Battery |
| 2 | 104-8493-01 | 1 | Bracket-Battery |
| 3 | 88-9830 | 1 | Key Switch ASM |
| 3:1 | 3254-5 | 1 | Washer-Tooth |
| 3:2 | 218-461 | 1 | Nut-HH |
| 5 | 63-8360 | 2 | Key-Ignition |
| 6 | 113010 | 1 | Holddown-Battery |
| 7 | 32103-22 | 2 | Nut-Wing |
| 8 | 99-5027 | 2 | Retainer-Battery |
| 9 | 322-4 | 2 | Screw-HH |
| 11 | 104-8143 | 1 | Hourmeter |
| 12 | 32144-70 | 2 | Screw-HH |
| 13 | 322-3 | 2 | Screw-HH |
| 14 | 3296-29 | 4 | Nut-Lock, NI |
| 15 | 106-9529 | 1 | Harness-Wire |
| 16 | 99-7404 | 1 | Cable-Positive |
| 18 | 1-413540 | 1 | Cable-Battery, Negative |
| 21 | 3250-13 | 4 | Screw-PPH |
| 22 | 3296-2 | 4 | Nut-Lock |
| 24 | 321-6 | 2 | Screw-HH |
| 25 | 3296-42 | 2 | Nut-Lock, NI |
| 26 | 98-7249 | 2 | Relay |
| 28 | 3256-2 | 2 | Washer-Flat |
| 29 | 3290-378 | 2 | Tie-Cable |




# Traction Hydraulic Assembly

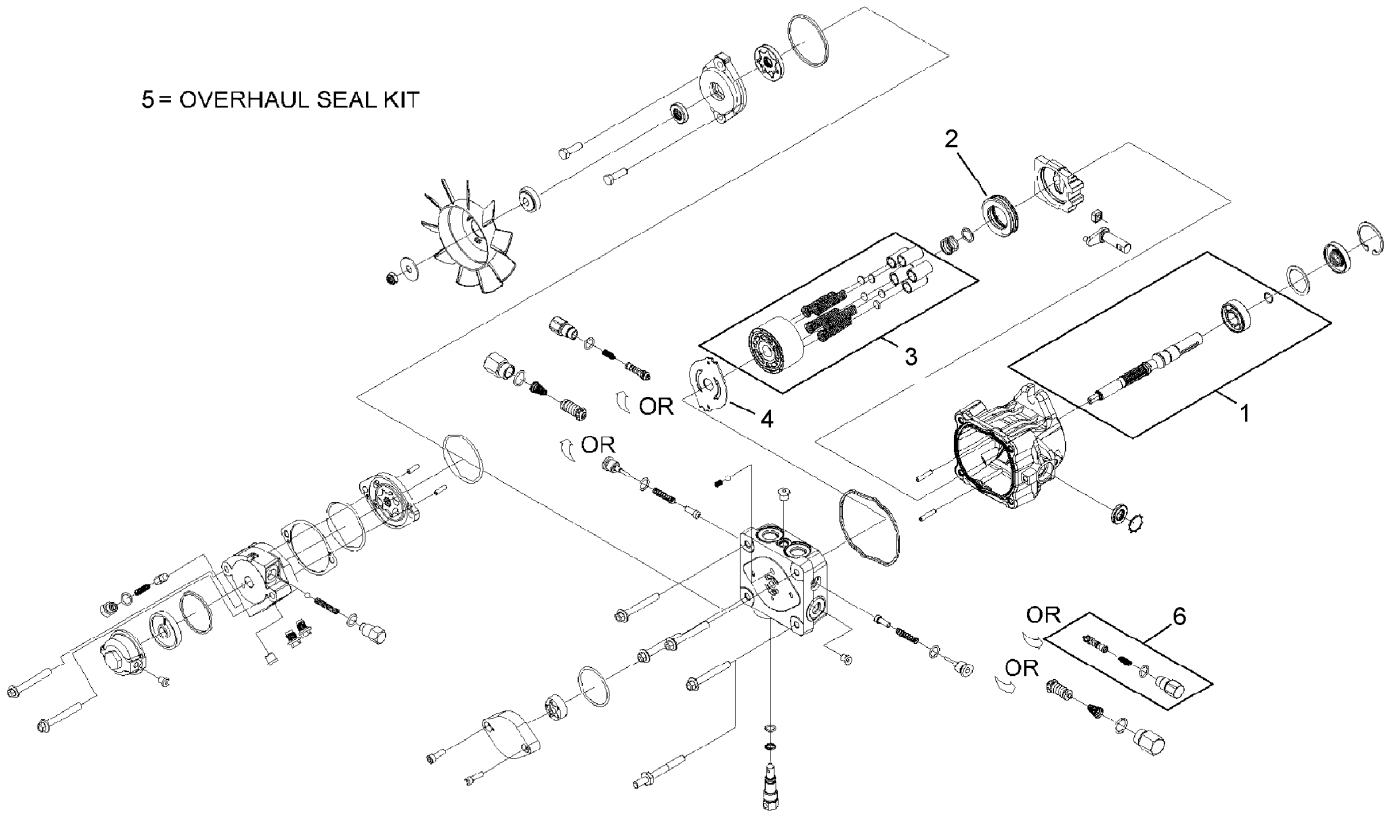
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 104-8470 | 2 | Motor-Wheel, HYD |
| 2 | 32128-42 | 4 | Nut-HF |
| 3 | 324-5 | 4 | Screw-HH |
| 4 | 106-9470 | 1 | Pump-HYD |
| 5 | 106-9471 | 1 | Pump-HYD |
| 6 | 340-7 | 4 | Adapter |
| 6:1 | 237-65 | 1 | O-Ring |
| 6:2 | 237-80 | 1 | O-Ring |
| 7 | 3234-27 | 8 | Screw-Flange |
| 8 | 92-5821 | 1 | Filter Head ASM |
| 9 | 54-0110 | 2 | Filter-Oil, Transmission |
| 10 | 340-155 | 4 | Fitting-HYD, Straight |
| 10:1 | 237-79 | 1 | O-Ring |
| 10:2 | 237-151 | 1 | O-Ring |
| 11 | 340-77 | 2 | Fitting-HYD, 90 DEG |
| 11:1 | 237-22 | 1 | O-Ring |
| 11:2 | 237-42 | 1 | O-Ring |
| 12 | 106-9445 | 1 | HYD Tube ASM |
| 13 | 106-9439 | 1 | HYD Tube ASM |
| 14 | 106-9442 | 1 | HYD Tube ASM |
| 15 | 340-9 | 2 | Fitting-HYD, Straight |
| 15:1 | 237-58 | 1 | O-Ring |
| 15:2 | 237-81 | 1 | O-Ring |
| 16 | 340-148 | 1 | Fitting-Tee |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 16:1 | 237-81 | 1 | O-Ring |
| 16:2 | 237-58 | 2 | O-Ring |
| 17 | 340-4 | 1 | Fitting-HYD, Straight |
| 17:1 | 237-30 | 1 | O-Ring |
| 17:2 | 237-79 | 1 | O-Ring |
| 18 | 106-9440 | 1 | Hydraulic Tube ASM |
| 19 | 340-86 | 1 | Fitting-HYD, Tee |
| 19:1 | 237-22 | 2 | O-Ring |
| 19:2 | 237-42 | 1 | O-Ring |
| 20 | 106-9429 | 1 | HYD Tube ASM |
| 21 | 106-9428 | 1 | HYD Tube ASM |
| 22 | 106-9423 | 1 | HYD Tube ASM |
| 23 | 106-9424 | 1 | Hydraulic Tube ASM |
| 24 | 321-4 | 2 | Screw-HH |
| 25 | 3253-3 | 2 | Washer-Lock |
| 27 | 340-94 | 1 | Adapter |
| 27:1 | 237-22 | 2 | O-Ring |
| 27:2 | 237-42 | 1 | O-Ring |
| 28 | 80-6090 | 2 | Key-Pump |
| 31 | 106-9441 | 1 | HYD Tube ASM |
| 32 | 56-7971 | 2 | Clamp-Tube |
| 33 | 69-9760 | 2 | Coverplate |
| 34 | 322-10 | 1 | Screw-HH |
| 35 | 3296-29 | 1 | Nut-Lock, NI |



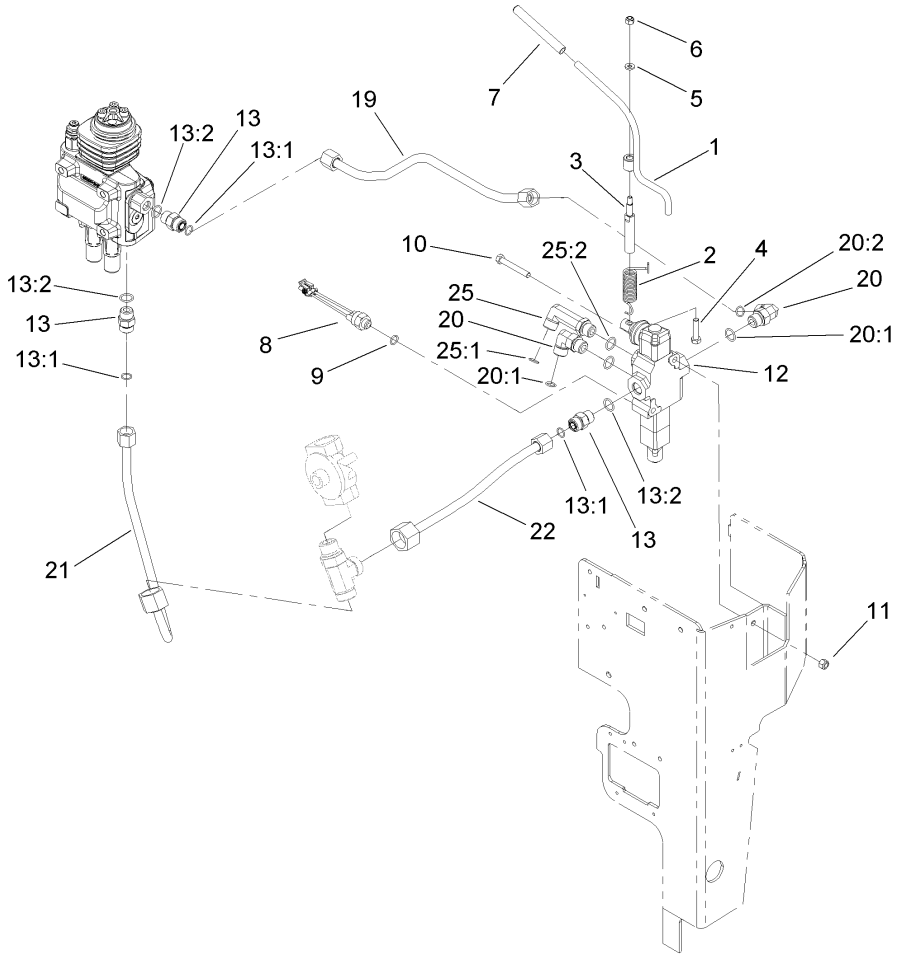

# Hydraulic Motor Assembly No. 104-8470

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❶1 | 100-6131 | 1 | Seal Kit |
| 2 | 3257-42 | 1 | Key-Woodruff |
| 3 | 99-3090 | 1 | Shaft-Coupling |



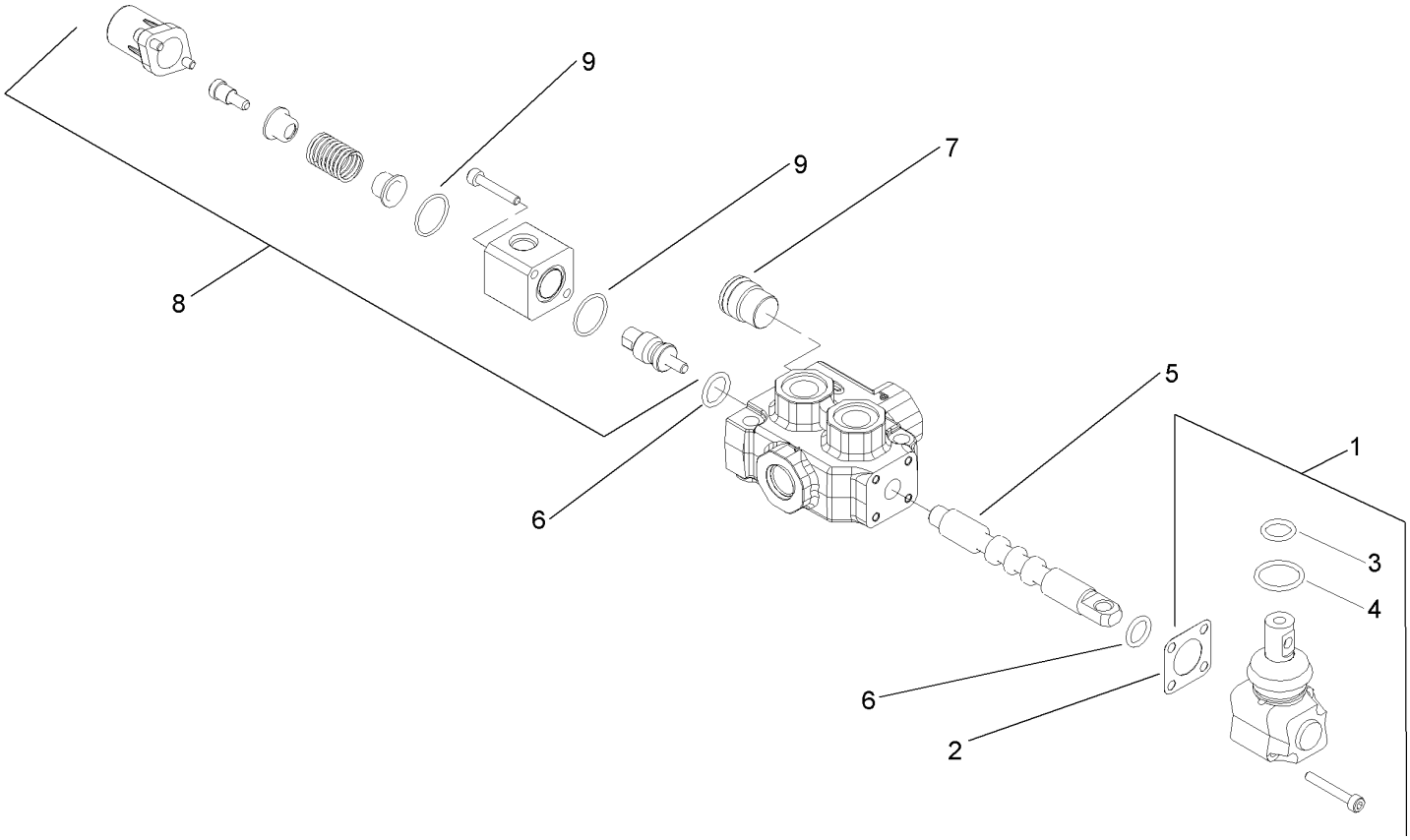

# Hydraulic Pump Assembly No. 106-9471

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 103-2664 | 1 | Input Shaft Kit |
| 2 | 103-2665 | 1 | Thrust Bearing Kit |
| 3 | 103-2666 | 1 | Cylinder Block Kit |
| 4 | 105-6185 | 1 | Plate-Valve |
| 5 | 105-6184 | 1 | Overhaul Seal Kit |
| 6 | 106-9498 | 1 | Shock Valve Kit |



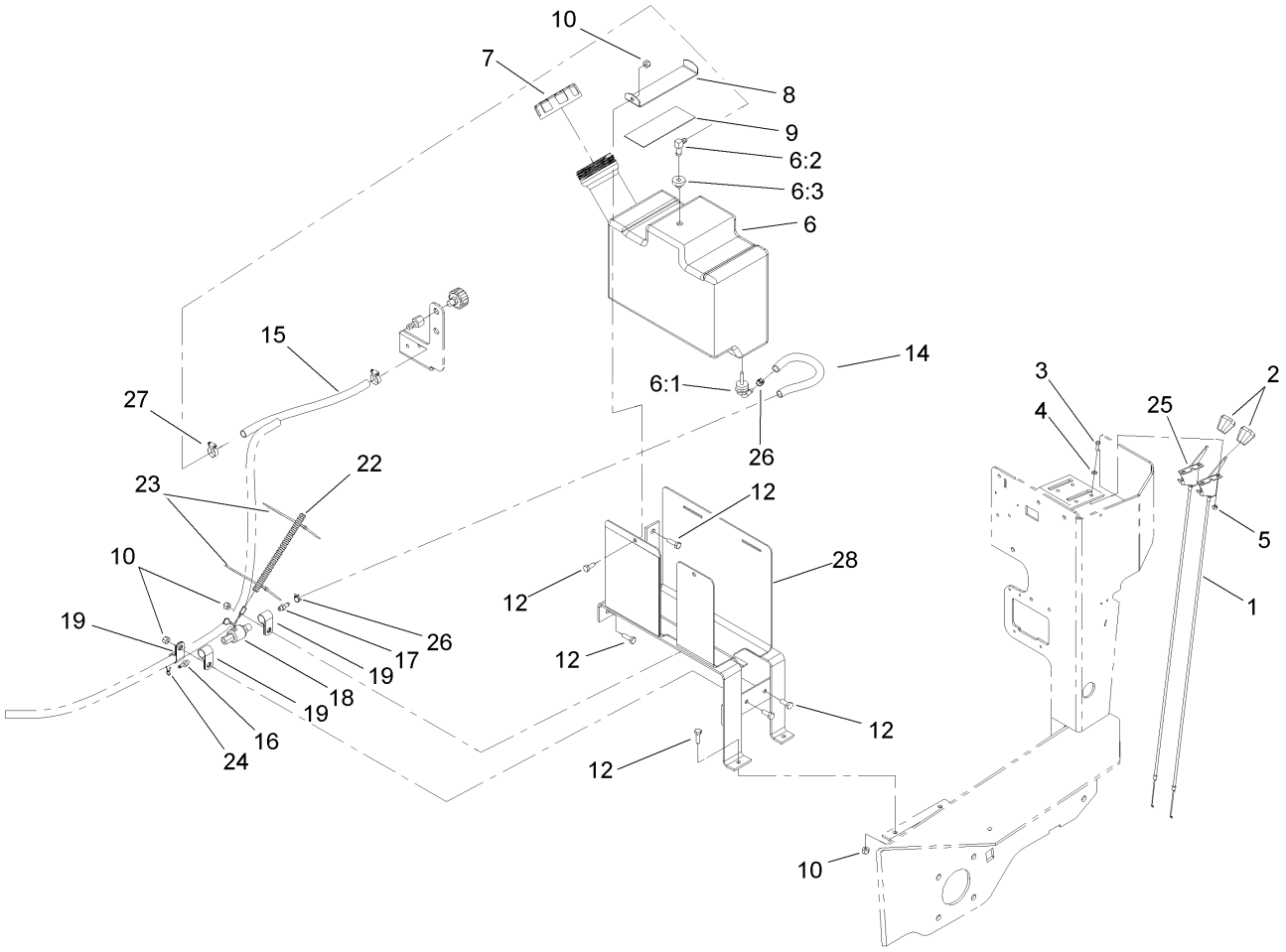

# Principle Hydraulic Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 100-4246 | 1 | Auxiliary Lever ASM |
| 2 | 100-6129 | 1 | Spring-Torsion |
| 3 | 104-2827 | 1 | Spacer-Hiflo |
| 4 | 48-7740 | 1 | Screw |
| 5 | 3256-16 | 1 | Washer-Flat |
| 6 | 3296-42 | 1 | Nut-Lock, NI |
| 7 | 92-6798 | 1 | Cap-Rod, Tilt |
| 8 | 72-4310 | 1 | Switch-Ball |
| 9 | 237-42 | 1 | O-Ring |
| 10 | 322-11 | 2 | Screw-HH |
| 11 | 3296-29 | 2 | Nut-Lock, NI |
| 12 | 106-9405 | 1 | Valve-1 Spool |
| 13 | 340-4 | 3 | Fitting-HYD, Straight |
| 13:1 | 237-30 | 1 | O-Ring |
| 13:2 | 237-79 | 1 | O-Ring |
| 19 | 106-9437 | 1 | Hydraulic Tube ASM |
| 20 | 340-98 | 2 | Fitting-HYD, 90 DEG |
| 20:1 | 237-79 | 1 | O-Ring |
| 20:2 | 237-30 | 1 | O-Ring |
| 21 | 106-9444 | 1 | Hydraulic Tube ASM |
| 22 | 106-9443 | 1 | Hydraulic Tube ASM |
| 25 | 99-6160 | 1 | Fitting-Elbow, 90 DEG |
| 25:1 | 237-30 | 1 | O-Ring |
| 25:2 | 237-79 | 1 | O-Ring |




# Spool Valve Assembly No. 106-9405

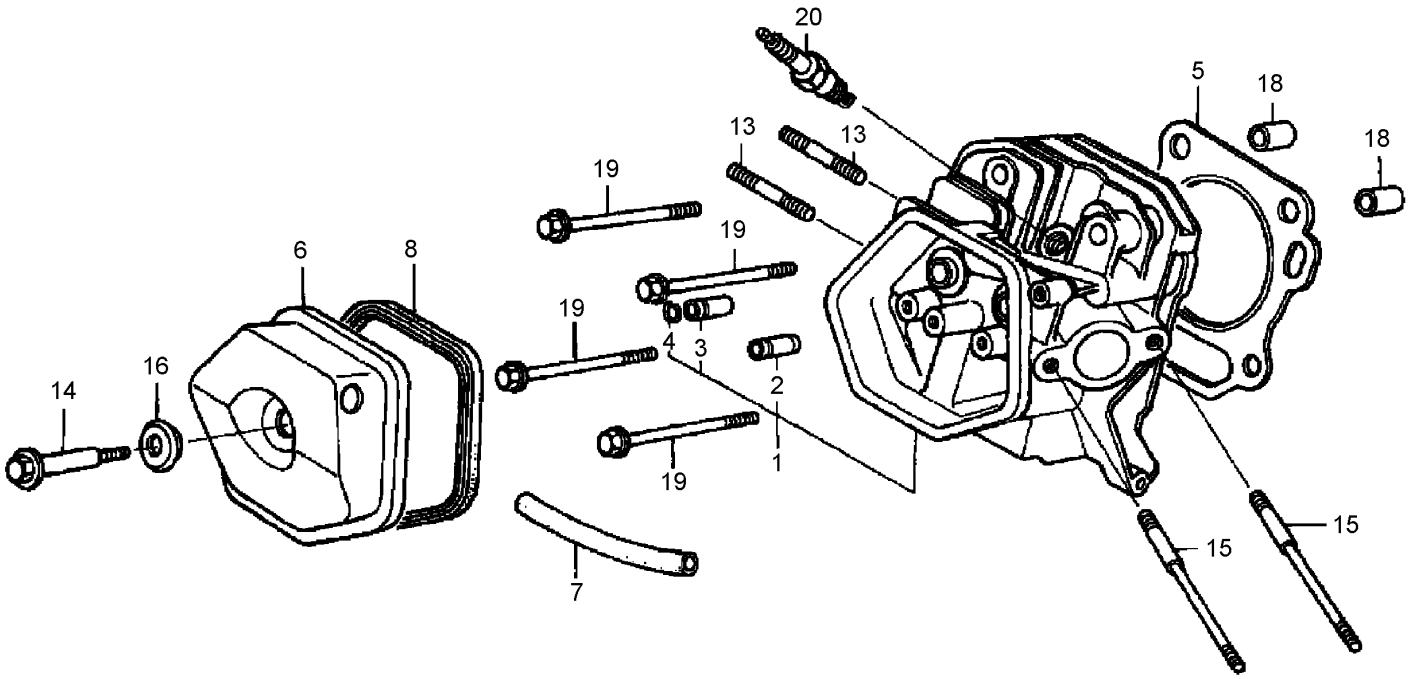
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 100-7229 | 1 | Lever Kit |
| 2 | 99-3075 | 1 | Gasket |
| 3 | 107-3564 | 1 | Seal-Lever |
| 4 | 107-3566 | 1 | Seal-Lever |
| 5 | 107-3567 | 1 | Spool-Valve |
| 6 | 106-7719 | 2 | Seal-Valve |
| 7 | 107-3569 | 1 | Plug-Cavity, Relief |
| 8 | 107-3571 | 1 | End Cap Spring Kit |
| 9 | 107-3572 | 2 | Seal-Cap, End |




# Fuel Tank Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 106-9435 | 1 | Cable-Choke |
| 2 | 66-0120 | 2 | Knob |
| 3 | 3290-134 | 4 | Screw |
| 4 | 3256-21 | 4 | Washer-Flat |
| 5 | 3296-2 | 4 | Nut-Lock |
| 6 | 106-9460 | 1 | Fuel Tank ASM |
| 6:1 | 103-2605 | 1 | Fitting-Fuel, Bulkhead |
| 6:2 | 100-1597 | 1 | Fitting-90 Degree |
| 6:3 | 46-6560 | 1 | Bushing |
| 7 | 95-4192 | 1 | Unleaded Gas Cap ASM |
| 8 | 106-9457-03 | 2 | Strap-Tank |
| 9 | 106-9488 | 2 | Felt-Strap |
| 10 | 3296-29 | 8 | Nut-Lock, NI |
| 12 | 322-5 | 8 | Screw-HH |
| 14 | 104-4119 | 1 | Hose - Gas |
| 15 | 104-4848 | 1 | Hose-Fuel |
| 16 | 354-22 | 1 | Fitting-Barb |
| 17 | 304-73 | 1 | Connector-Hose |
| 18 | 106-9528 | 1 | Valve-Shutoff, Fuel |
| 19 | 2412-81 | 3 | Clamp-R |
| 22 | 106-9504 | 1 | Cover-Brace |
| 23 | 3290-381 | 2 | Tie-Cable |
| 24 | 2412-79 | 1 | Clamp-Hose |
| 25 | 106-9434 | 1 | Cable-Throttle |

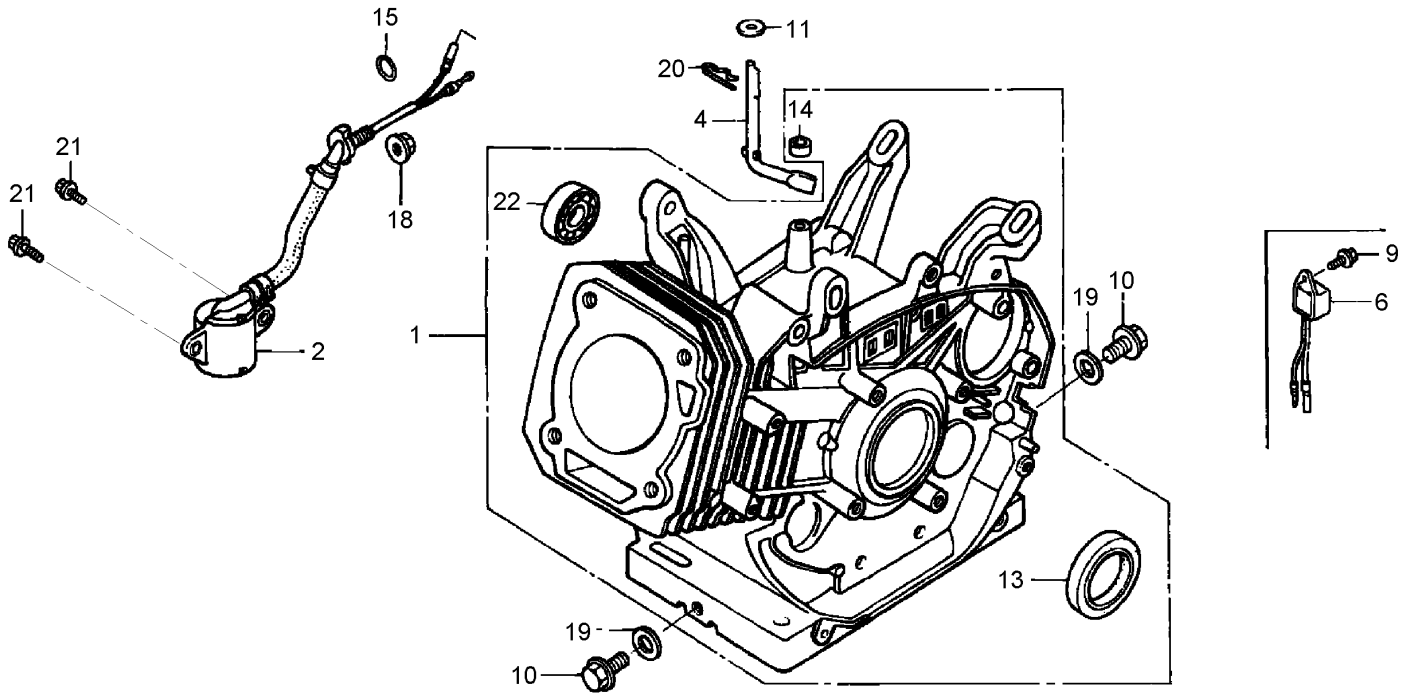
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 26 | 2412-98 | 3 | Clamp |
| 27 | 2412-36 | 1 | Clamp-Hose |
| 28 | 106-9486 | 1 | Tank Bracket ASM |




# Cylinder Head Assembly
# Honda GX390K1QNE2

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 12200-ZF6-406 | 1 | Cylinder Head |
| ❸2 | 12204-ZE2-306 | 1 | Guide-Valve |
| ❸3 | 12205-ZE2-305 | 1 | Guide-Valve, Exhaust |
| ❸4 | 12216-ZE2-300 | 1 | Clip-Guide, Valve |
| ❸5 | 12251-ZF6-W00 | 1 | Gasket-Cylinder Head |
| ❸6 | 12310-ZE2-020 | 1 | Cover-Head |
| ❸7 | 95005-11001-30M | 1 | Bulk Hose-Vacuum |
| ❸8 | 12391-ZE2-020 | 1 | Gasket-Cylinder Head Cover |
| ❸13 | 92900-08032-0E | 2 | Bolt 2-Stud |
| ❸14 | 90014-ZE2-000 | 1 | Bolt-Head Cover |
| ❸15 | 90042-ZE8-000 | 2 | Bolt-Stud |
| ❸16 | 90441-ZE2-010 | 1 | Washer-Head Cover |
| ❸18 | 94301-12200 | 2 | Pin A-Dowel |
| ❸19 | 95701-10080-00 | 4 | Bolt-Flange |

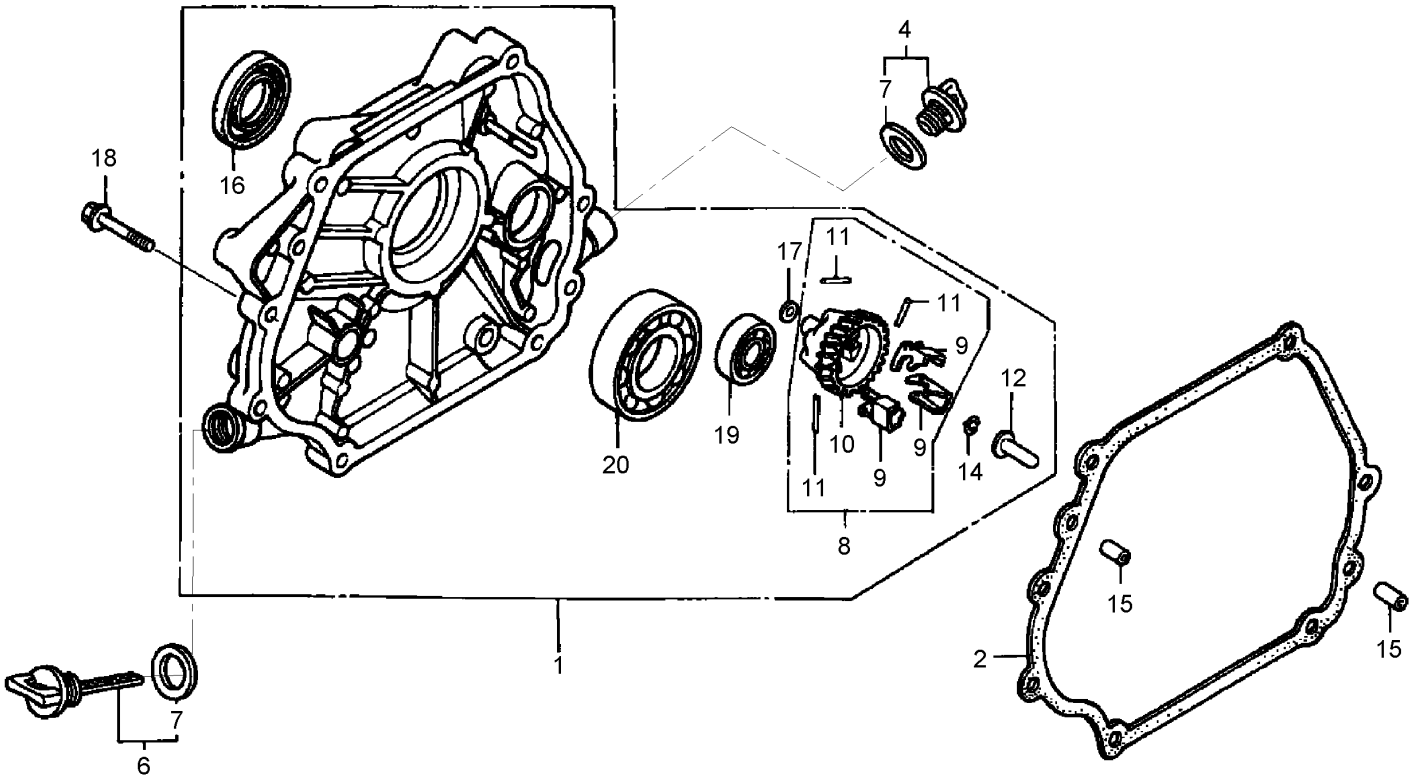
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸20 | 98079-55846 | 1 | Plug-Spark (Bpr5Es) |
| ❸20 | 98079-55855 | 1 | Plug-Spark (W16Epr-U) |
| ❸20 | 98079-56846 | 1 | Spark Plug (Bpr6Es) (Ngk) |




# Cylinder Barrel Assembly
# Honda GX390K1QNE2

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 12000-ZF6-425 | 1 | Cylinder ASM |
| ❸2 | 15510-ZE2-043 | 1 | Switch ASM-Oil Level |
| ❸4 | 16541-ZE3-010 | 1 | Shaft-Governor Arm |
| ❸6 | 34150-ZH7-003 | 1 | Alert Unit-Oil |
| ❸9 | 90013-883-000 | 1 | Bolt-Flange (6X12) (Ct200) |
| ❸10 | 90131-883-000 | 2 | Bolt-Drain Plug |
| ❸10 | 90131-896-650 | 2 | Bolt-Drain Plug |
| ❸11 | 90446-KE1-000 | 1 | Washer |
| ❸13 | 91201-ZE3-004 | 1 | Seal-Oil |
| ❸14 | 91201-ZE9-003 | 1 | Seal-Oil |
| ❸14 | 91203-952-771 | 1 | Seal-Oil |
| ❸15 | 91353-671-003 | 1 | O-Ring |
| ❸18 | 94050-10000 | 1 | Nut-Flange |
| ❸19 | 94109-12000 | 2 | Washer-Drain Plug |
| ❸20 | 94251-10000 | 1 | Pin-Lock |

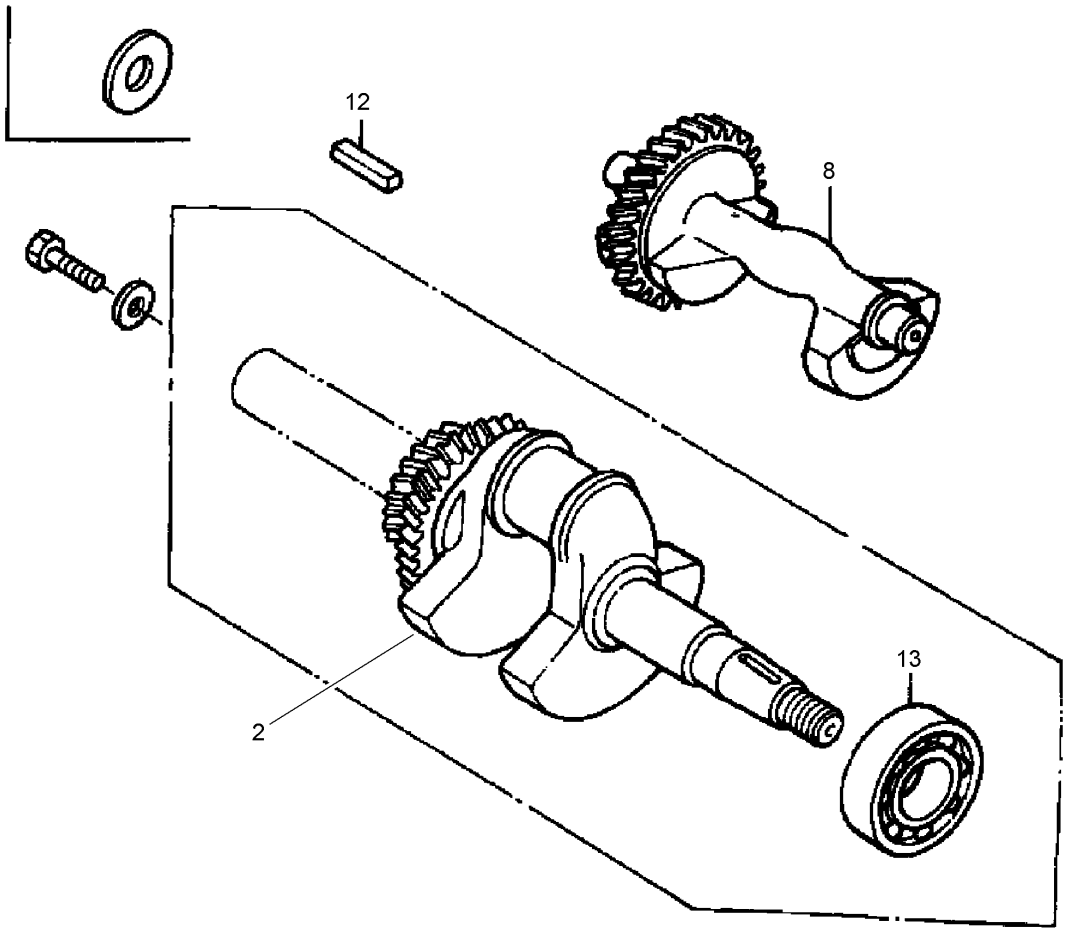
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸21 | 95701-06012-00 | 2 | Bolt-Flange |
| ❸22 | 96100-62020-00 | 1 | Bearing-Radial Ball |




# Crankcase Cover Assembly
# Honda GX390K1QNE2

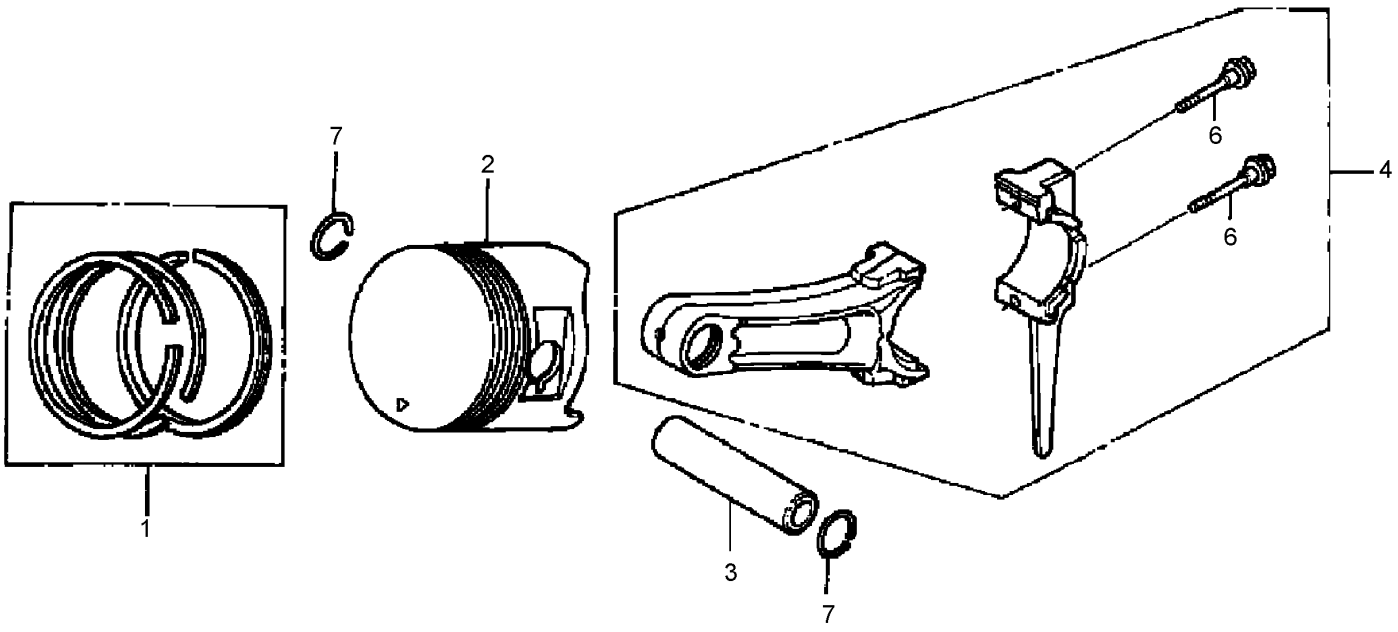
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 11300-ZE3-604 | 1 | Cover ASM-Crankcase |
| ❸2 | 11381-ZE3-801 | 1 | Gasket-Case Cover |
| ❸4 | 15600-ZG4-003 | 1 | Cap ASM-Oil Filler |
| ❸6 | 15600-735-003 | 1 | Cap ASM-Oil Filler |
| ❸7 | 15625-ZE1-003 | 2 | Gasket-Cap, Oil Filler |
| ❸8 | 16510-ZE3-000 | 1 | Governor ASM |
| ❸9 | 16511-ZE8-000 | 3 | Weight-Governor |
| ❸10 | 16512-ZE3-000 | 1 | Holder-Governor Weight |
| ❸11 | 16513-ZE2-000 | 3 | Pin-Weight, Governor |
| ❸12 | 16531-Z0A-000 | 1 | Slider-Governor |
| ❸14 | 90602-ZE1-000 | 1 | Clip-Holder, Governor |
| ❸15 | 90701-HC4-000 | 2 | Pin-Dowel |
| ❸16 | 91201-ZE3-004 | 1 | Seal-Oil |
| ❸17 | 94101-06800 | 1 | Washer-Plain (6Mm) |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸18 | 95701-08040-00 | 7 | Bolt-Flange |
| ❸19 | 96100-62020-00 | 1 | Bearing-Radial Ball |
| ❸20 | 96100-62070-00 | 1 | Bearing-Ball, Radial |




# Crankshaft Assembly
# Honda GX390K1QNE2

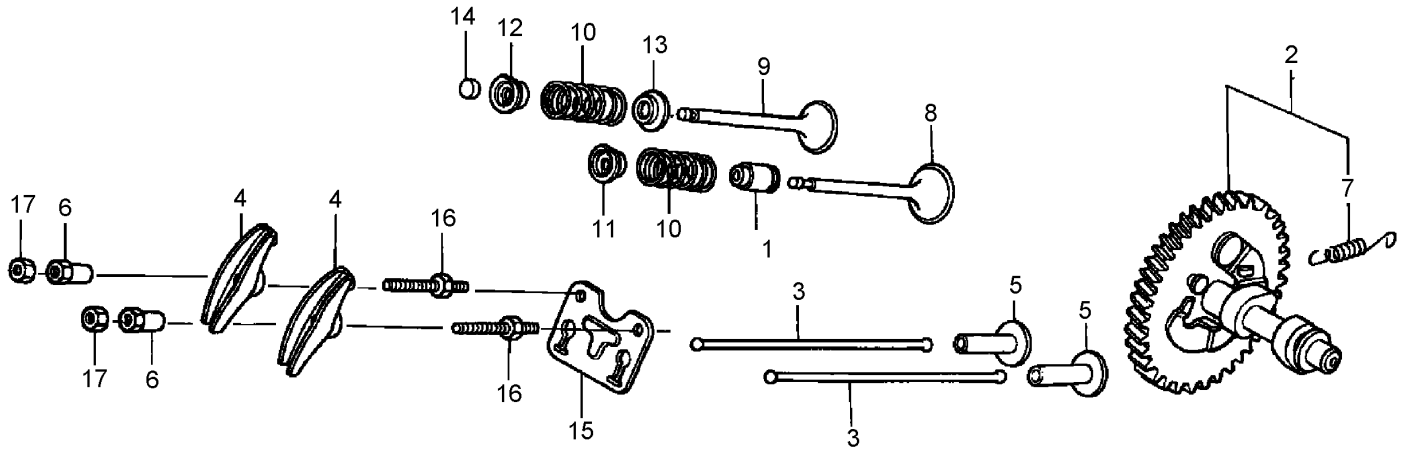
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸2 | 13310-ZF6-W10 | 1 | Crankshaft (Q-Type) |
| ❸8 | 13351-ZE3-010 | 1 | Weight-Balancer |
| ❸12 | 90745-ZE2-600 | 1 | Key |
| ❸13 | 91001-ZF6-003 | 1 | Bearing-Radial Ball (6207S) |




# Piston Assembly
# Honda GX390K1QNE2

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 13010-ZF6-003 | 1 | Ring Set, Piston (STD) |
| ❸1 | 13011-ZF6-003 | 1 | Ring Set, Piston (Os 0.25) |
| ❸1 | 13012-ZF6-003 | 1 | Ring Set, Piston (Os 0.50) |
| ❸1 | 13012-ZF6-005 | 1 | Ring Set, Piston (Os 0.50) |
| ❸1 | 13013-ZF6-003 | 1 | Ring Set, Piston (0.75) (Nippon) |
| ❸2 | 13101-ZF6-W00 | 1 | Piston (STD) |
| ❸2 | 13102-ZF6-W00 | 1 | Piston (Os 0.25) |
| ❸2 | 13103-ZF6-W00 | 1 | Piston (Os 0.50) |
| ❸2 | 13104-ZF6-W00 | 1 | Piston (0.75) |
| ❸3 | 13111-ZF6-W00 | 1 | Pin, Piston |
| ❸4 | 13200-ZE3-020 | 1 | Rod ASM-Connecting (STD) |
| ❸4 | 13200-ZE3-315 | 1 | Rod ASM-Connecting (Us 0.25) |
| ❸6 | 90001-ZE8-000 | 2 | Bolt-Rod, Connecting |

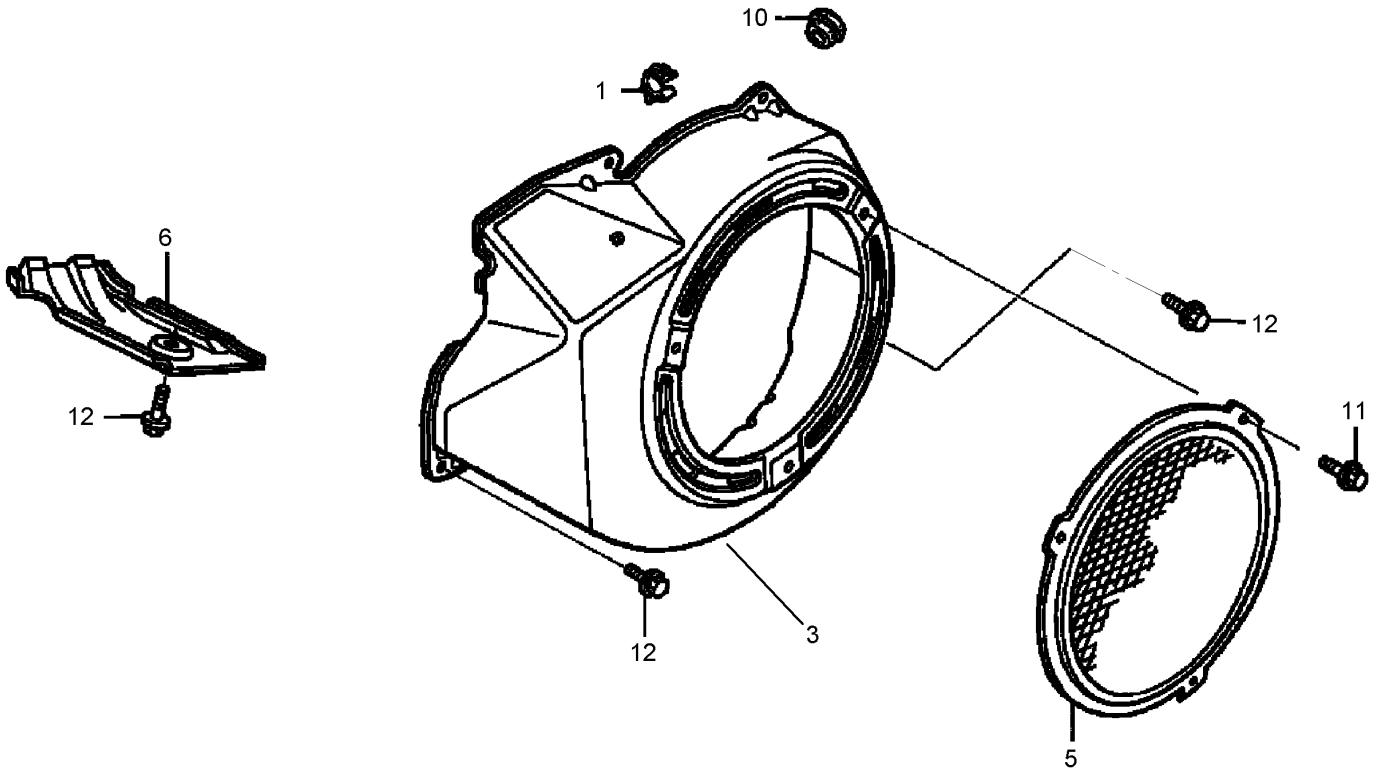
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸7 | 90601-ZE3-000 | 2 | Clip-Pin, Piston (20Mm) |




# Camshaft Assembly
# Honda GX390K1QNE2

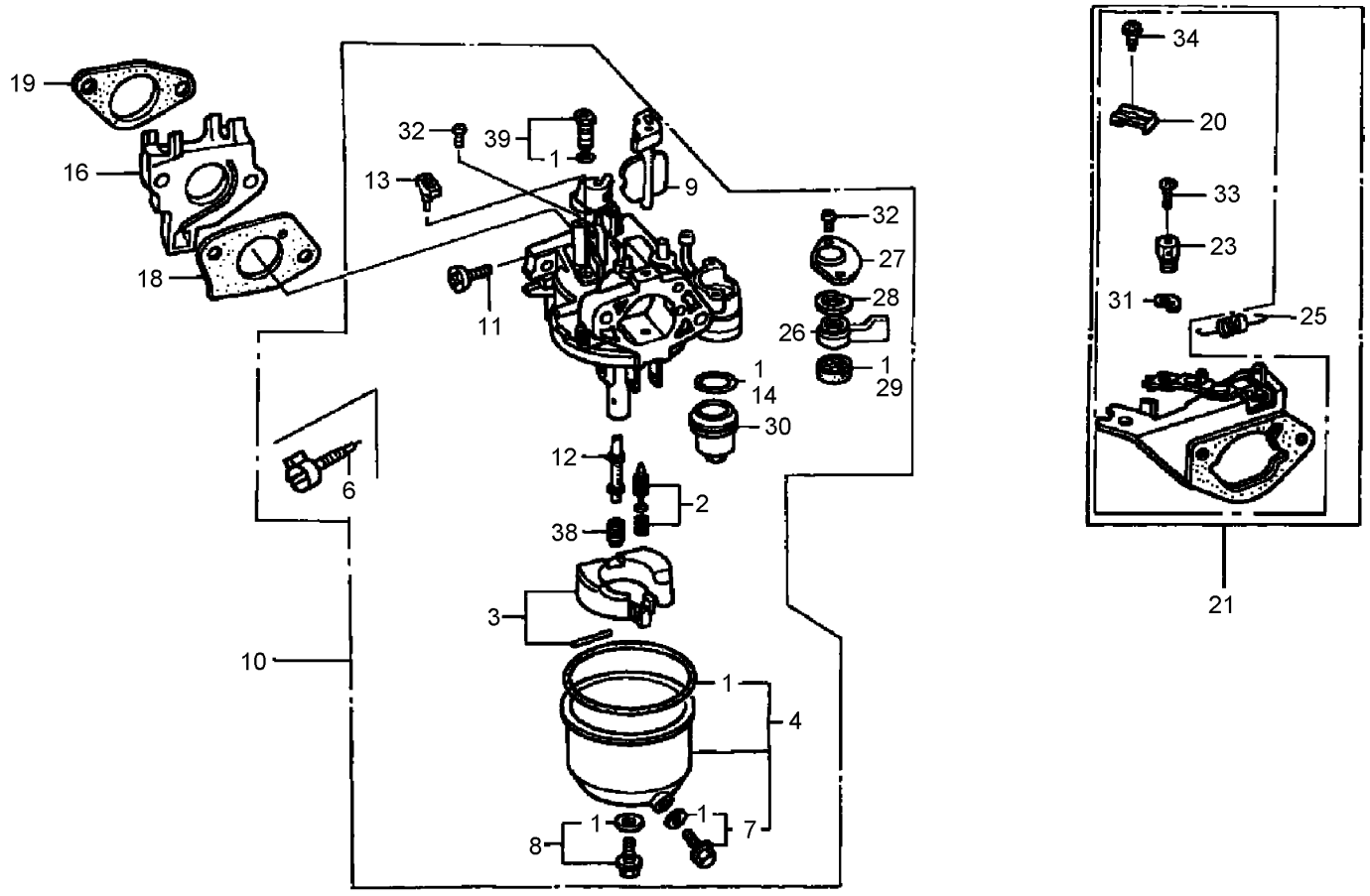
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 12209-ZE8-003 | 1 | Seal-Stem, Valve |
| ❸2 | 14100-ZF6-W01 | 1 | Camshaft ASM |
| ❸3 | 14410-ZE3-013 | 2 | Rod, Push |
| ❸4 | 14431-ZE2-010 | 2 | Arm-Rocker, Valve |
| ❸5 | 14441-ZE2-000 | 2 | Lifter-Valve |
| ❸6 | 14451-ZE1-013 | 2 | Pivot-Arm, Rocker |
| ❸7 | 14568-ZE1-000 | 1 | Spring-Return, Weight |
| ❸8 | 14711-ZE3-000 | 1 | Valve-Intake |
| ❸9 | 14721-ZE3-000 | 1 | Valve-Exhaust |
| ❸10 | 14751-ZE2-003 | 2 | Spring-Valve |
| ❸11 | 14771-ZE2-000 | 1 | Retainer-Valve, Intake |
| ❸12 | 14773-ZE2-000 | 1 | Retainer-Valve, Exhaust |
| ❸13 | 14775-ZE2-010 | 1 | Seat-Spring, Valve |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸14 | 14781-ZE2-000 | 1 | Rotator-Valve |
| ❸15 | 14791-ZE2-010 | 1 | Plate-Push Rod |
| ❸16 | 90012-ZE0-010 | 2 | Bolt-Pivot (8Mm) |
| ❸17 | 90206-ZE1-000 | 2 | Nut-Adj., Pivot |




# Fan Cover Assembly
# Honda GX390K1QNE2

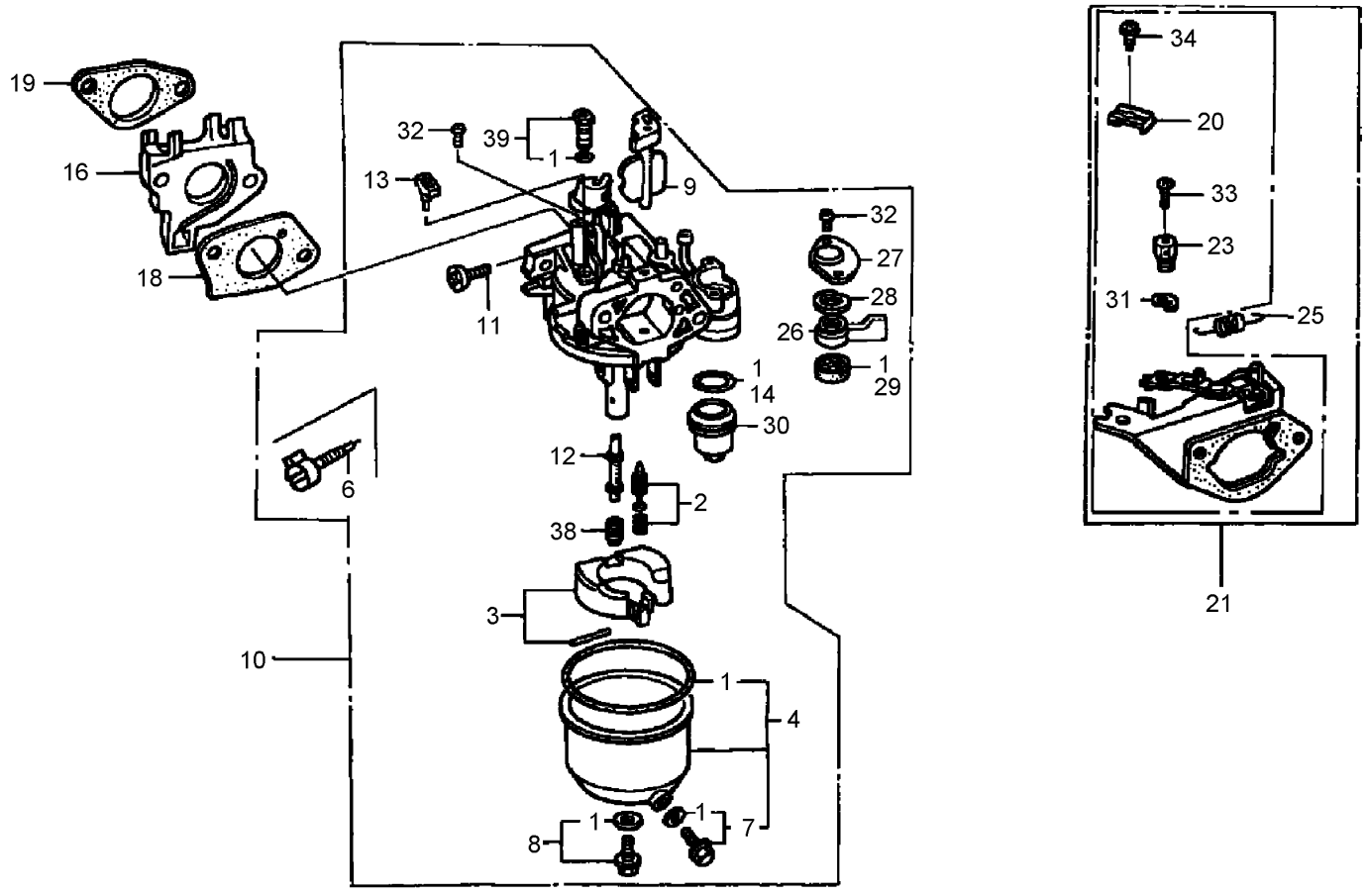
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 16731-ZE2-003 | 1 | Clip-Tube |
| ❸3 | 19610-ZE3-010ZL | 1 | Cover-Fan R280 (Power) |
| ❸5 | 19620-ZE3-811 | 1 | Protector-Fan Cover |
| ❸6 | 19631-ZE3-W00 | 1 | Shroud |
| ❸10 | 81329-567-020 | 1 | Grommet-Drain Hole |
| ❸11 | 90008-ZE2-003 | 3 | Bolt-Flange |
| ❸12 | 90013-883-000 | 6 | Bolt-Flange (6X12) (Ct200) |




# Carburetor Assembly
# Honda GX390K1QNE2

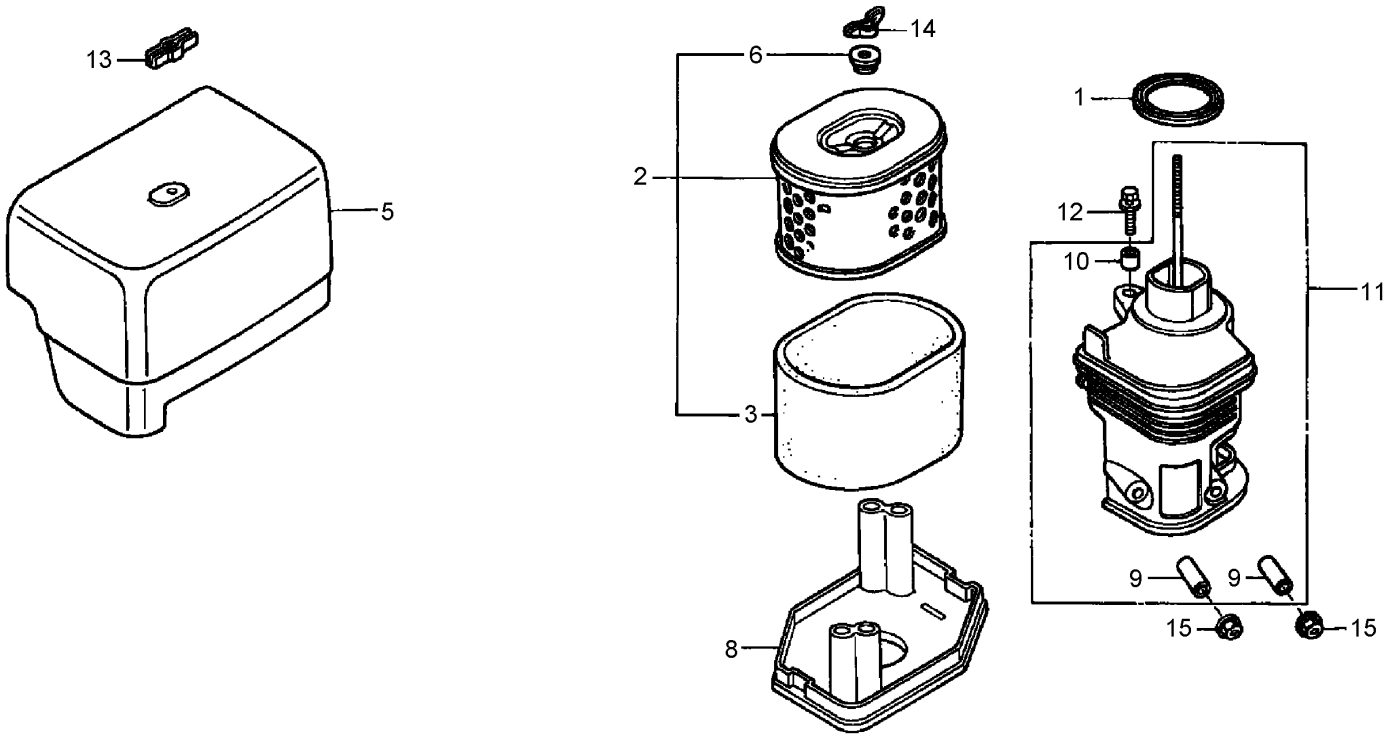
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 16010-ZE2-812 | 1 | Gasket Set |
| ❸2 | 16011-ZA0-931 | 1 | Valve Set-Float |
| ❸3 | 16013-ZA0-931 | 1 | Float Set |
| ❸4 | 16015-ZE8-005 | 1 | Chamber Set-Float |
| ❸6 | 16016-ZH7-W01 | 1 | Screw Set |
| ❸7 | 16024-ZE1-811 | 1 | Screw Set-Drain |
| ❸8 | 16028-ZE0-005 | 1 | Screw-Set |
| ❸9 | 16044-ZE3-W20 | 1 | Choke Set |
| ❸10 | 16100-ZF6-V01 | 1 | Carburetor ASM (Be85B) |
| ❸11 | 16124-ZE0-005 | 1 | Screw-Stop, Throttle |
| ❸12 | 16166-ZF6-V00 | 1 | Nozzle-Main |
| ❸13 | 16172-ZE3-W10 | 1 | Collar-Set |
| ❸14 | 16173-001-004 | 1 | Gasket-Fuel Strainer |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸16 | 16211-ZF6-000 | 1 | Insulator-Carburetor |
| ❸18 | 16221-ZF6-800 | 1 | Gasket-Carburetor |
| ❸19 | 16223-ZE3-W00 | 1 | Gasket-Insulator |
| ❸20 | 16576-891-000 | 1 | Holder-Cable |
| ❸21 | 16590-ZE2-812 | 1 | Stay ASM-Choke (Remote) |
| ❸23 | 16594-883-010 | 1 | Holder-Wire |
| ❸25 | 16615-ZE2-810 | 1 | Spring-Return |
| ❸26 | 16953-ZE1-812 | 1 | Lever-Valve |
| ❸27 | 16954-ZE1-812 | 1 | Plate-Setting, Lever |
| ❸28 | 16956-ZE1-811 | 1 | Spring-Lever, Valve |
| ❸29 | 16957-ZE1-812 | 1 | Gasket-Valve |
| ❸30 | 16967-ZE0-811 | 1 | Cup-Fuel Strainer |
| ❸31 | 90605-230-000 | 1 | Circlip (5Mm) |



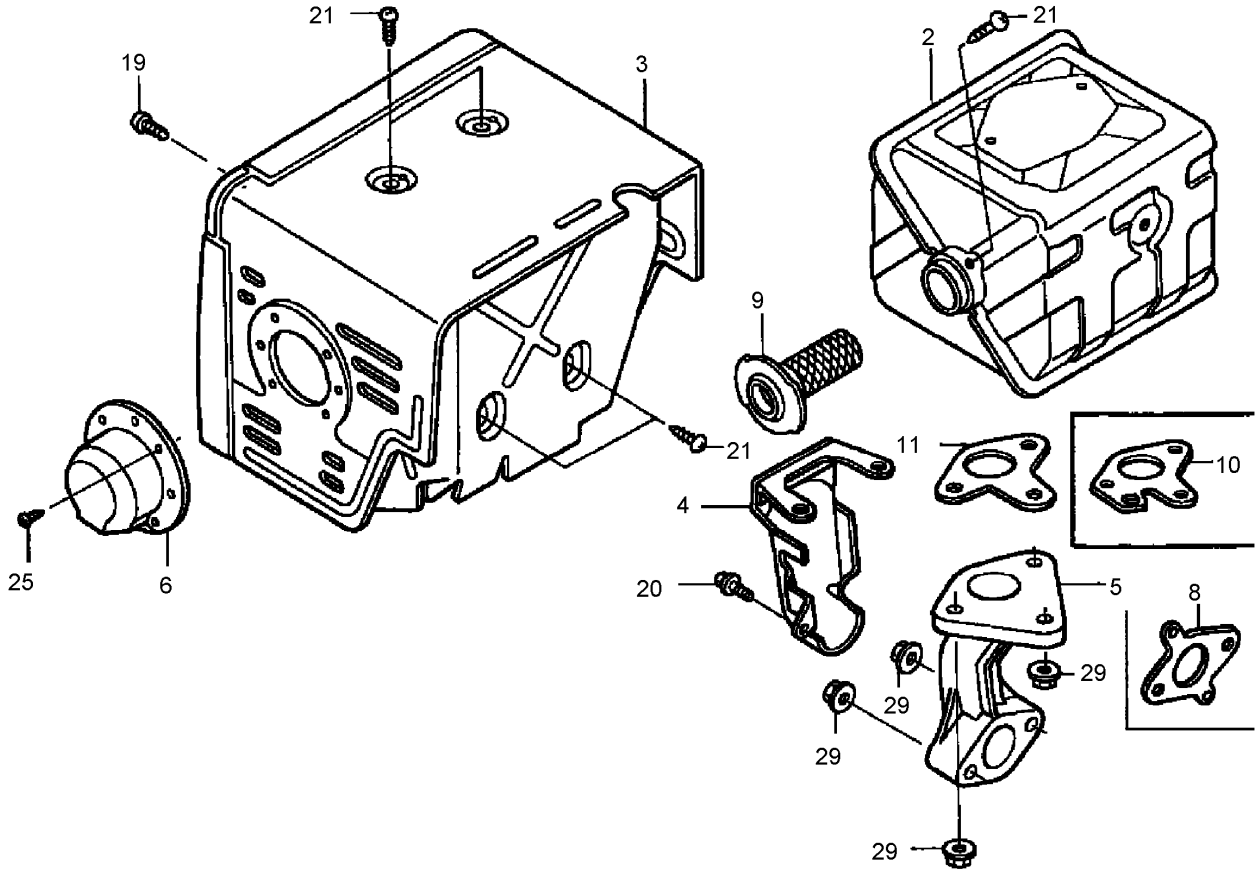

# Carburetor Assembly
# Honda GX390K1QNE2 (continued)

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸32 | 93500-03006- | 2 | Screw-Pan (3X6) |
| ❸33 | 93500-04006- | 1 | Screw-Pan (4X6) |
| ❸34 | 93893-05016- | 1 | Screw-Washer |
| ❸38 | 99101-ZH8-0880 | 1 | Jet-Main (No. 88) |
| ❸38 | 99101-ZH8-0900 | 1 | Jet-Main (No. 90) |
| ❸38 | 99101-ZH8-0920 | 1 | Jet-Main (No. 92) |
| ❸39 | 99204-ZA0-0450 | 1 | Jet Set, Pilot (#45) |



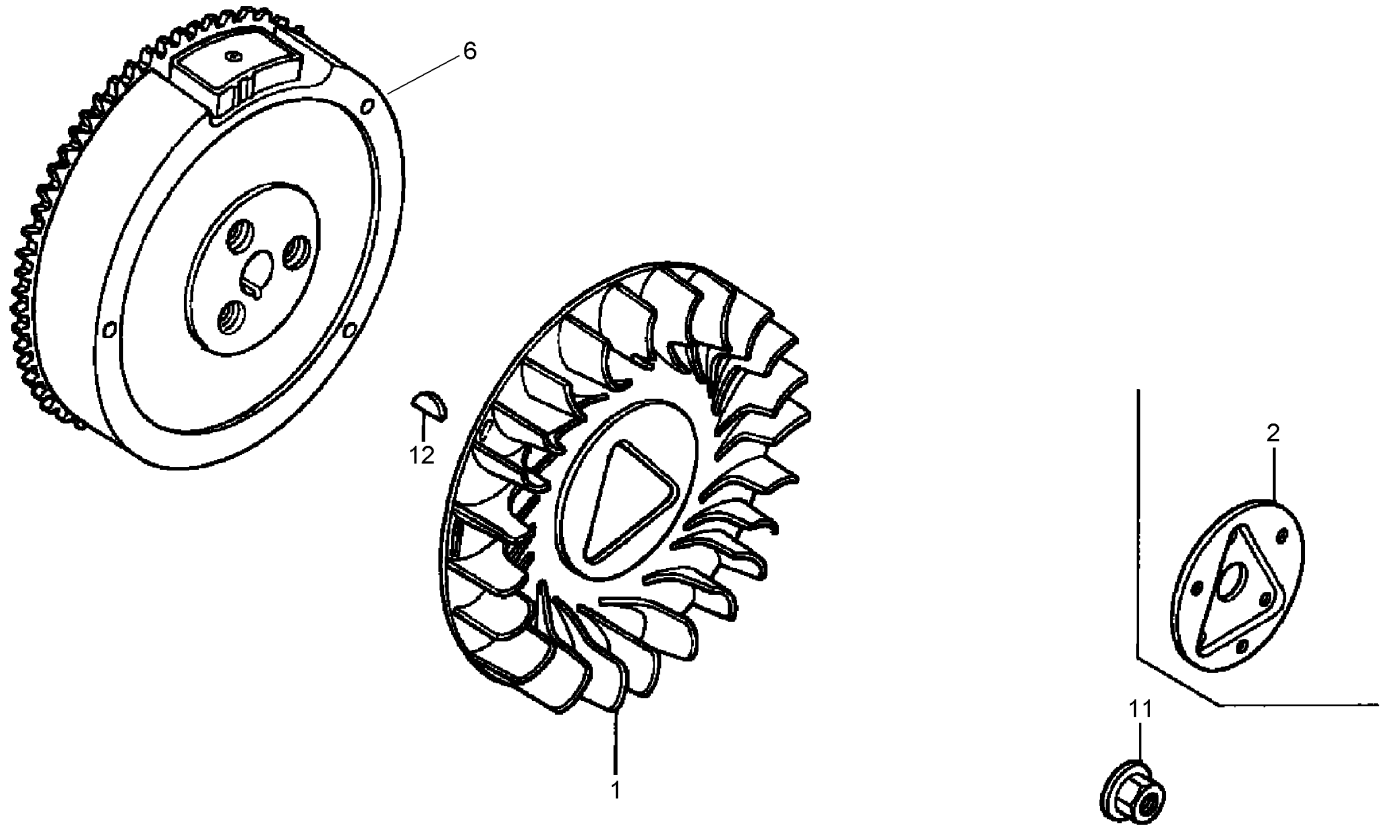

# Air Cleaner Assembly
# Honda GX390K1QNE2

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 16271-ZE2-010 | 1 | Gasket-Elbow |
| ❸2 | 17210-ZE3-505 | 1 | Element-Air Cleaner |
| ❸3 | 17218-ZE3-000 | 1 | Filter (Outer) |
| ❸5 | 17231-ZE3-W01 | 1 | Cover-Air Cleaner |
| ❸6 | 17232-891-000 | 1 | Grommet-Air Cleaner |
| ❸8 | 17235-ZH9-N00 | 1 | Nose-Muffler |
| ❸9 | 17238-ZE2-310 | 2 | Collar-Air Cleaner |
| ❸10 | 17239-ZE1-000 | 1 | Collar B-Air Cleaner |
| ❸11 | 17410-ZH9-N00 | 1 | Elbow-Air Cleaner |
| ❸12 | 90009-ZE2-003 | 1 | Bolt-Washer (6X22) |
| ❸13 | 90203-ZA0-800 | 1 | Wingnut (6Mm) |
| ❸14 | 90325-044-000 | 1 | Wingnut |
| ❸15 | 94050-06000 | 2 | Nut-Flange (6Mm) |



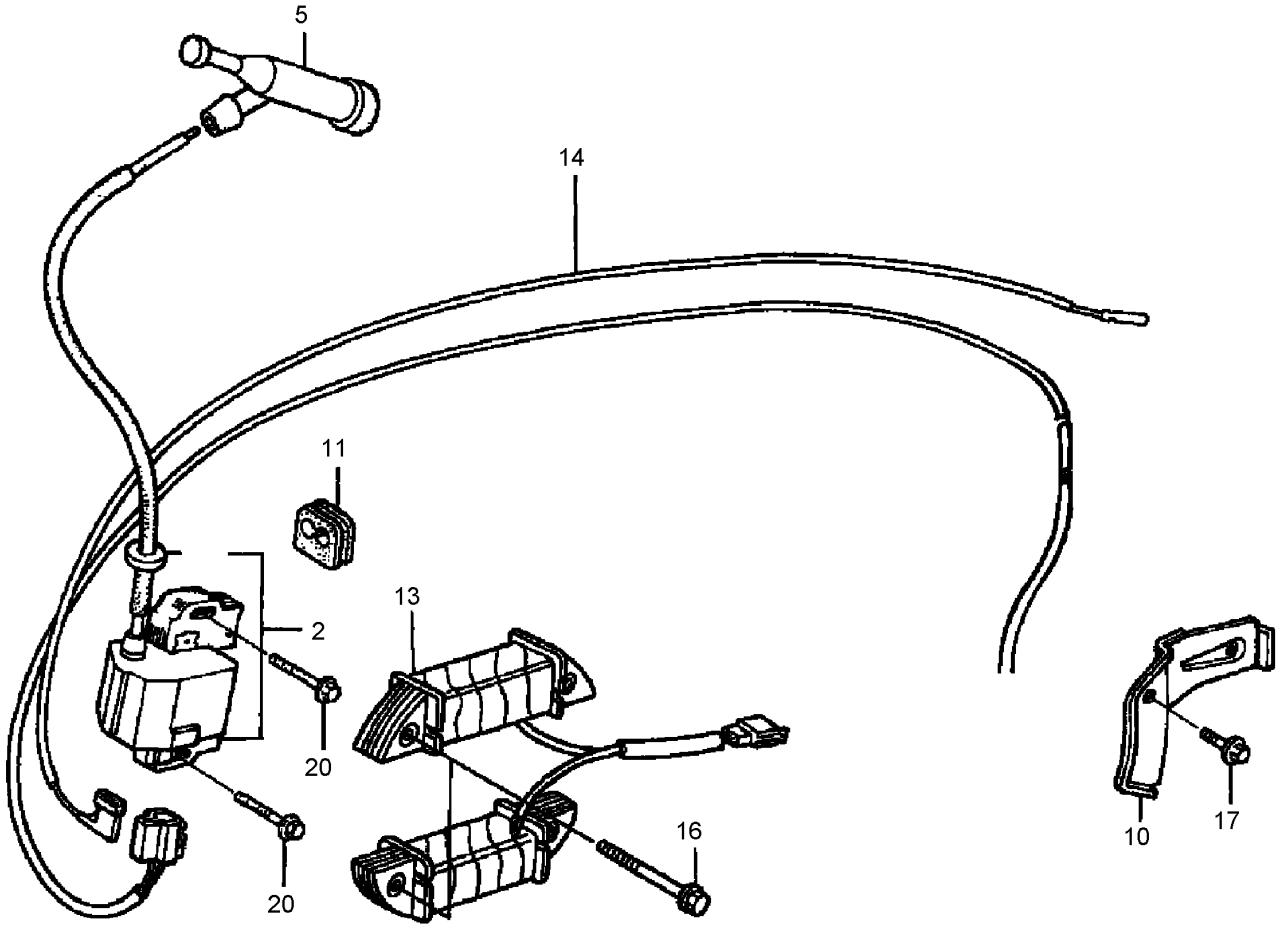

# Muffler Assembly
# Honda GX390K1QNE2

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸2 | 18310-ZE2-W61 | 1 | Muffler (100Db) |
| ❸3 | 18320-ZE2-W61 | 1 | Protector-Muffler |
| ❸4 | 18323-ZE3-W40 | 1 | Protector-Exhaust Pipe |
| ❸5 | 18330-ZE2-W00 | 1 | Pipe-Exhaust |
| ❸6 | 18331-ZE3-810 | 1 | Cap-Muffler |
| ❸8 | 18333-ZF6-W01 | 1 | Gasket-Exhaust Pipe |
| ❸9 | 18355-ZE2-W00 | 1 | Arrester-Spark |
| ❸10 | 18381-ZE2-W10 | 1 | Gasket-Muffler (Arrester) |
| ❸11 | 18381-ZE2-800 | 1 | Gasket-Muffler |
| ❸19 | 90006-ZE2-000 | 1 | Screw-Tapping (6X10) |
| ❸20 | 90013-883-000 | 1 | Bolt-Flange (6X12) (Ct200) |
| ❸21 | 90050-ZE1-000 | 4 | Screw-Tapping (5X8) |
| ❸25 | 90055-ZE1-000 | 3 | Screw-Tapping (4X6) |
| ❸29 | 94050-08000 | 5 | Nut-Flange (8Mm) |



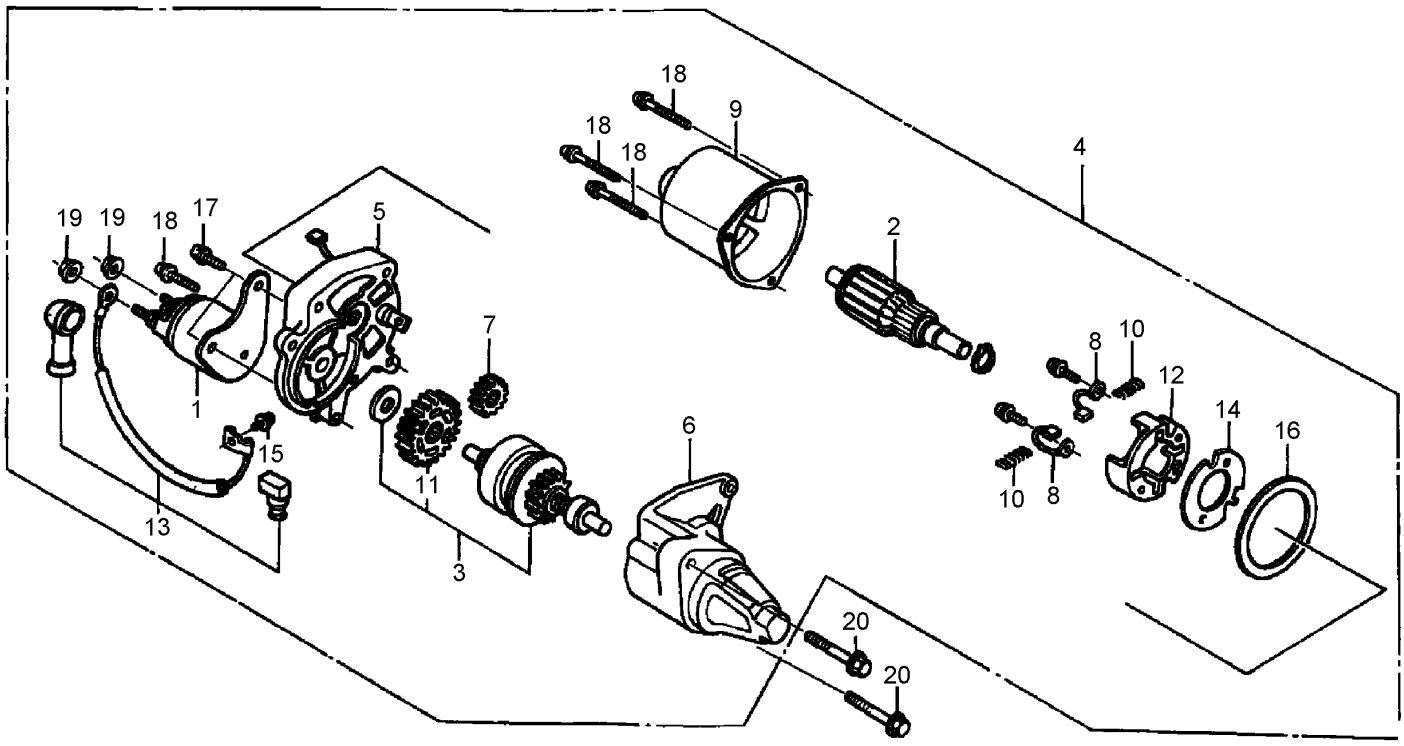

# Flywheel Assembly
# Honda GX390K1QNE2

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 19511-ZE3-000 | 1 | Fan-Cooling |
| ❸2 | 19512-ZE2-000 | 1 | Plate-Cooling Fan Setting |
| ❸6 | 31100-ZE3-W01 | 1 | Flywheel (4 Pole) |
| ❸11 | 90201-ZE3-V00 | 1 | Nut (16Mm) |
| ❸12 | 90741-ZE2-000 | 1 | Key-Woodruff (25X18) |




# Ignition Coil Assembly
# Honda GX390K1QNE2

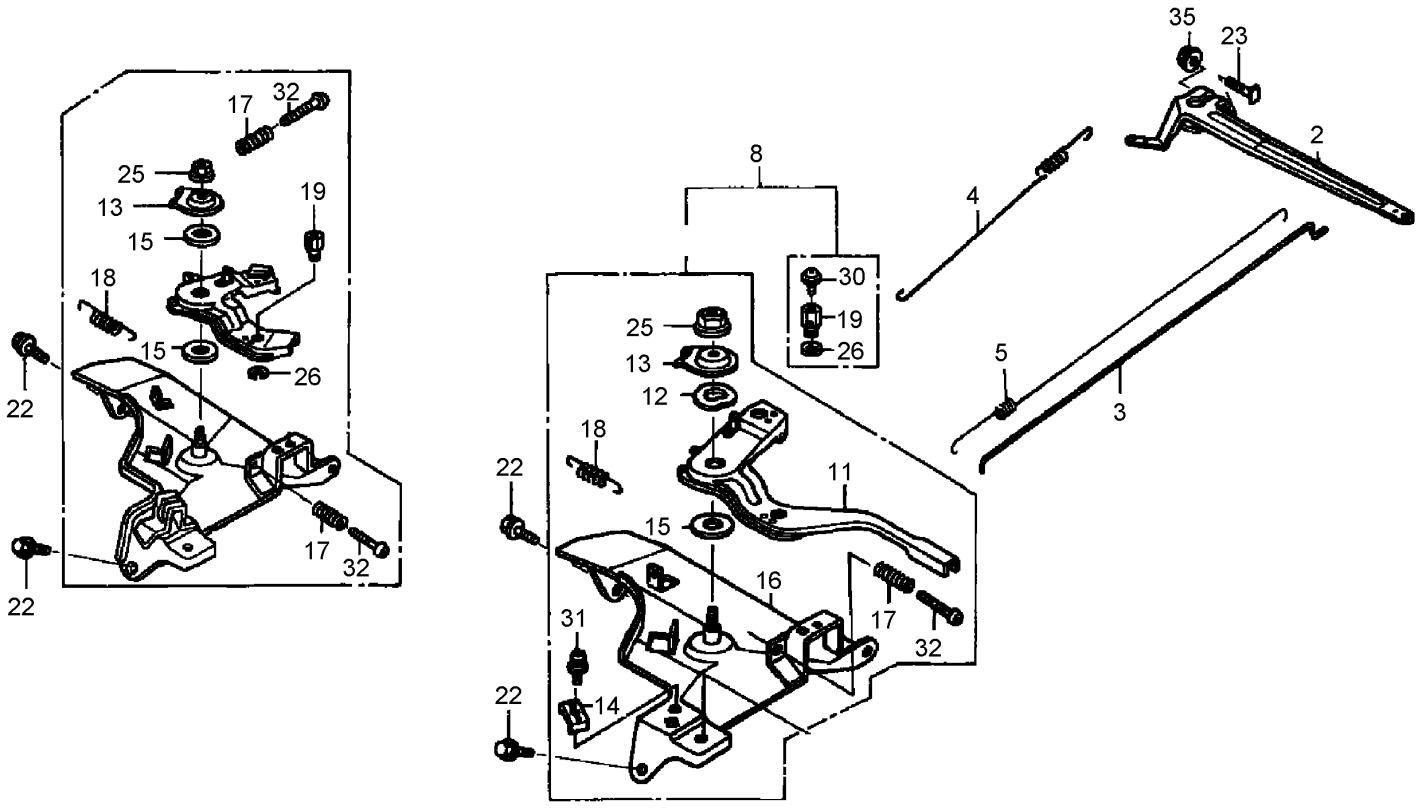
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸2 | 30500-ZF6-W02 | 1 | Coil ASM-Ignition |
| ❸5 | 30700-ZE1-013 | 1 | Cap ASM- Noise Suppressor |
| ❸10 | 31511-ZE3-000 | 1 | Clamp-Wire |
| ❸11 | 31512-ZE2-000 | 1 | Grommet-Wire |
| ❸13 | 31630-ZE2-861 | 1 | Coil ASM-Charge (10A) |
| ❸14 | 36101-ZE2-701 | 1 | Wire-Stop Switch (430Mm) |
| ❸16 | 90012-888-000 | 4 | Bolt-Flange (6X40) |
| ❸17 | 90013-883-000 | 1 | Bolt-Flange (6X12) (Ct200) |
| ❸20 | 90015-883-000 | 2 | Bolt-Flange (6X28) |




# Starter Motor Assembly
# Honda GX390K1QNE2

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 31204-ZA0-003 | 1 | Contactor ASM |
| ❸2 | 31206-ZE3-003 | 1 | Armature |
| ❸3 | 31207-ZE3-003 | 1 | Clutch-Overrunning |
| ❸4 | 31210-ZE3-013 | 1 | Motor Unit-Starter |
| ❸5 | 31211-ZE2-003 | 1 | Bracket-Center |
| ❸6 | 31212-ZE3-003 | 1 | Bracket-Fr |
| ❸7 | 31213-ZE2-003 | 1 | Gear-Drive Pinion |
| ❸8 | 31215-ZE2-003 | 2 | Brush |
| ❸9 | 31218-ZE3-003 | 1 | Yoke |
| ❸10 | 31219-ZE2-003 | 4 | Spring-Brush Return |
| ❸11 | 31222-ZE3-791 | 1 | Gear-Reduction |
| ❸12 | 31231-ZE2-003 | 1 | Holder-Brush |
| ❸13 | 31232-ZE3-003 | 1 | Wire-Water Cover |

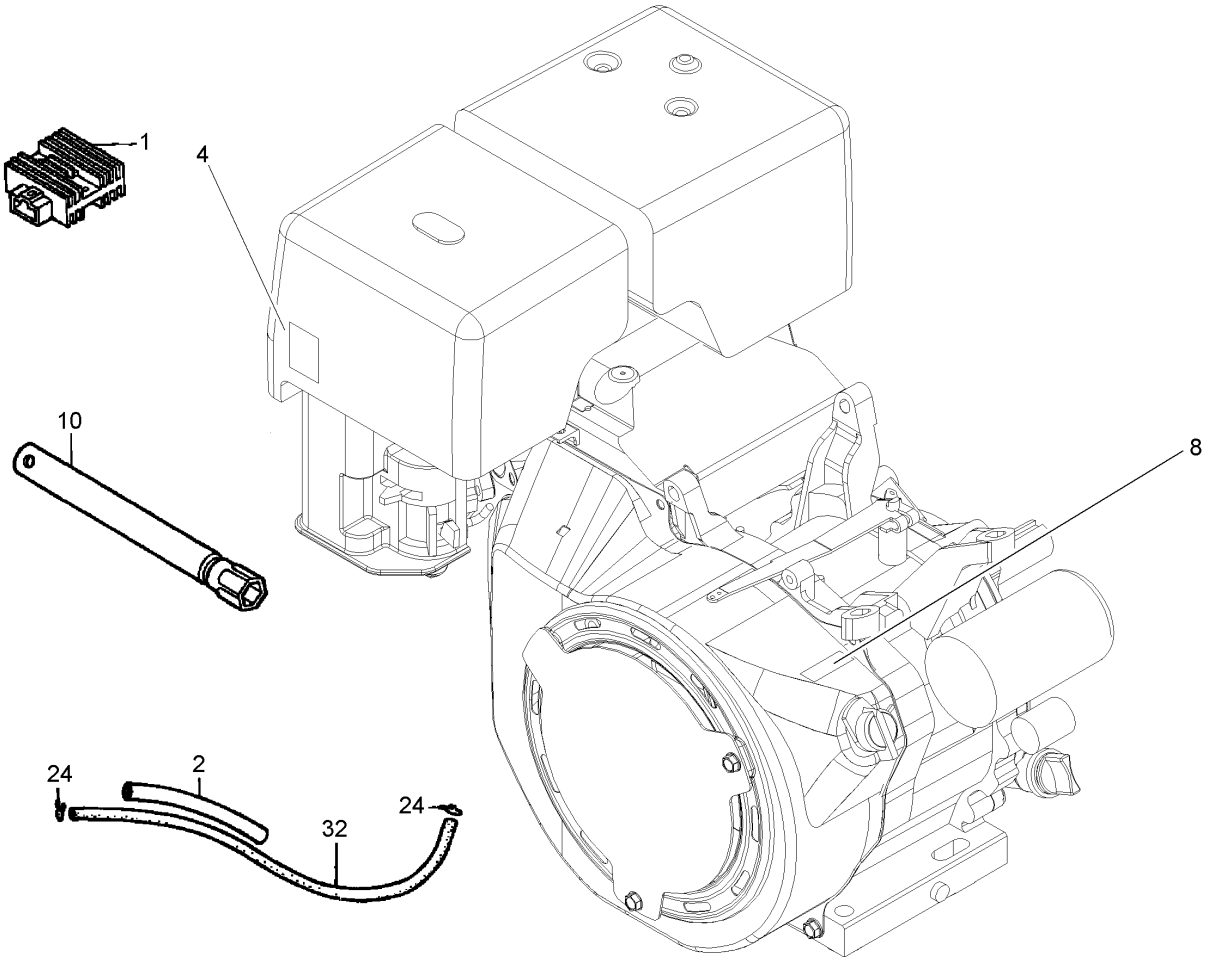
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸14 | 31233-ZE2-003 | 1 | Insulator |
| ❸15 | 90110-ZE2-003 | 1 | Screw-Washer (4X6) |
| ❸16 | 91601-ZE2-003 | 1 | Gasket |
| ❸17 | 90007-ZE2-003 | 2 | Bolt-Washer (5X14) |
| ❸18 | 93892-05032-08 | 4 | Screw-Washer (5X3) |
| ❸19 | 94070-06080 | 2 | Nut-Washer (6Mm) |
| ❸20 | 95701-08035-08 | 2 | Bolt-Flange (8X35) |




# Control Assembly
# Honda GX390K1QNE2

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸2 | 16551-ZE3-000 | 1 | Arm-Governor |
| ❸3 | 16555-ZE3-000 | 1 | Rod-Governor |
| ❸4 | 16561-ZE3-000 | 1 | Spring-Governor |
| ❸5 | 16562-ZE3-000 | 1 | Spring-Throttle Return |
| ❸8 | 16570-ZE3-W10 | 1 | Control ASM (Remote) |
| ❸11 | 16571-ZE3-W00 | 1 | Lever-Control |
| ❸12 | 16574-ZE1-000 | 1 | Spring-Lever |
| ❸13 | 16575-ZE2-W00 | 1 | Washer-Control Lever |
| ❸14 | 16576-891-000 | 1 | Holder-Cable |
| ❸15 | 16578-ZE1-000 | 1 | Spacer-Control Lever |
| ❸16 | 16581-ZE3-W00 | 1 | Base-Control |
| ❸17 | 16584-883-300 | 1 | Spring-Adjusting, Control |
| ❸18 | 16592-883-310 | 1 | Spring-Cable Return |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸19 | 16594-883-010 | 1 | Holder-Wire |
| ❸22 | 90013-883-000 | 2 | Bolt-Flange (6X12) (Ct200) |
| ❸23 | 90015-ZE5-010 | 1 | Bolt-Arm, Governor |
| ❸25 | 90114-SA0-000 | 1 | Nut-Self-Lock (6Mm) |
| ❸26 | 90605-230-000 | 1 | Circlip (5Mm) |
| ❸30 | 93500-04006-0H | 1 | Screw-Pan (4X6) |
| ❸31 | 93500-05016-0A | 1 | Screw-Pan (5X16) |
| ❸32 | 93893-05016-00 | 1 | Screw-Washer (5X16) |
| ❸32 | 93500-05032-0A | 1 | Screw-Pan (5X32) |
| ❸35 | 94050-06000 | 1 | Nut-Flange (6Mm) |




# Miscellaneous Part Assembly
# Honda GX390K1QNE2

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 31600-ZE2-861 | 1 | Regulator Rectifier ASM |
| ❸2 | 16854-ZH8-000 | 1 | Supporter-Rubber (107Mm) |
| ❸4 | 87528-ZE2-810 | 1 | Mark-Choke (External) |
| ❸8 | 87532-ZH8-810 | 1 | Mark, Oil Alert (E) |
| ❸10 | 89218-ZE1-000 | 1 | Wrench-Spark Plug |
| ❸24 | 95002-02080 | 2 | Clip-Tube (B8) |
| ❸32 | 95001-45003-60M | 1 | Hose-Fuel (4.5X3000) (4.5X235) |

# Attachments and Accessories

## For 22330 - TX 413 Compact Utility Loader

| Product Name | Model/Part |
|---|---|
| Track Kit | 104-6106 |
| Road Wheel Kit | 106-7620 |
| Road Wheel Kit (5-Pack) | 106-7627 |
| Track-Aggressive Tread | 108-5640 |
| Alignment Tool | 110-0069 |

# NOTES

# NOTES


TORO®