



Z-Master<sup>™</sup>

**Compact Series**

**Z149**

**with 52" Side  
Discharge Mower**

Model No. 74173 – 990001 & Up

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**Parts Catalog**

## ORDERING REPLACEMENT PARTS

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

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## Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

## Important Format Explanations

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

### Service Assemblies

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

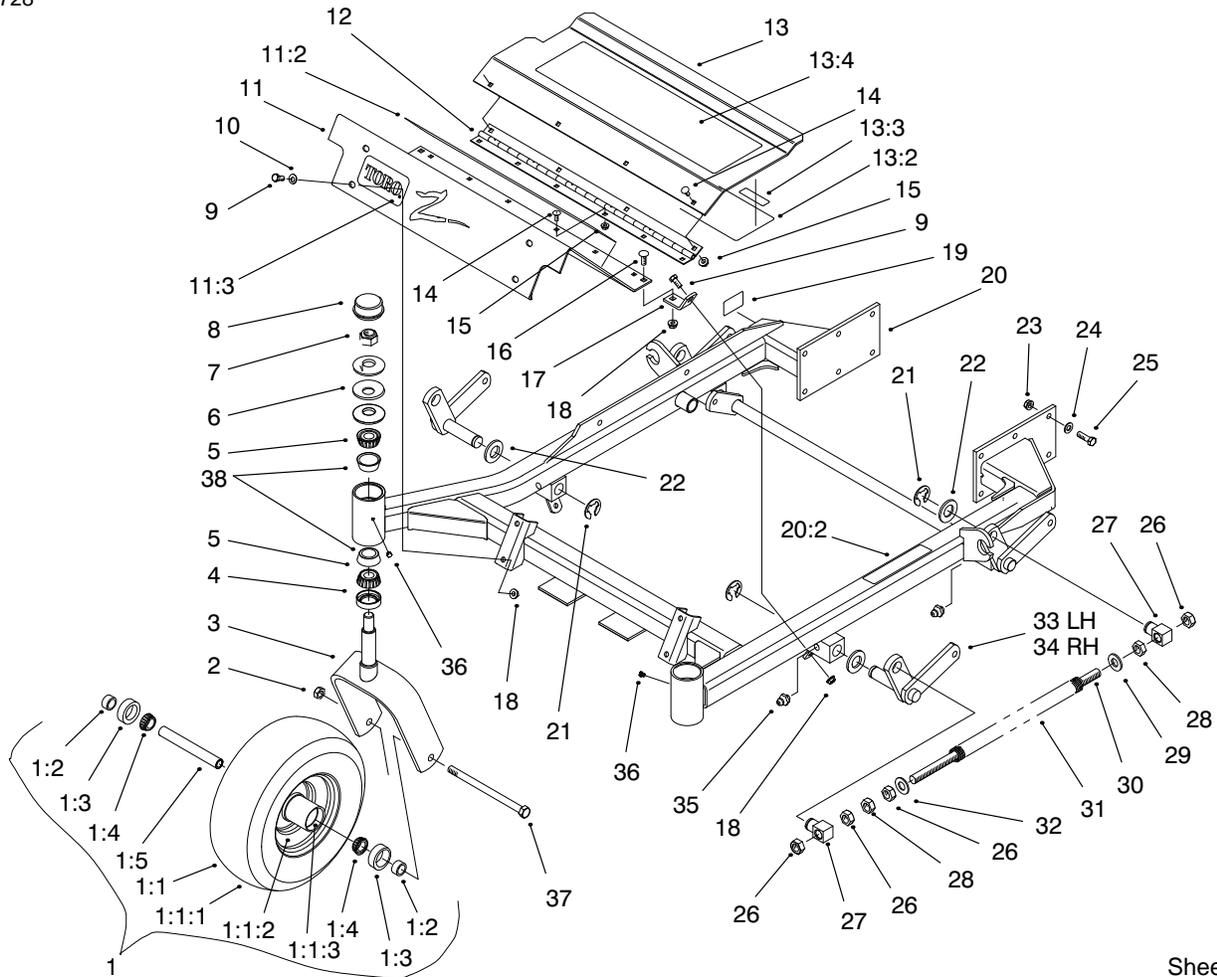
For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part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

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

## **Reference Numbers with Quantities**

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

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



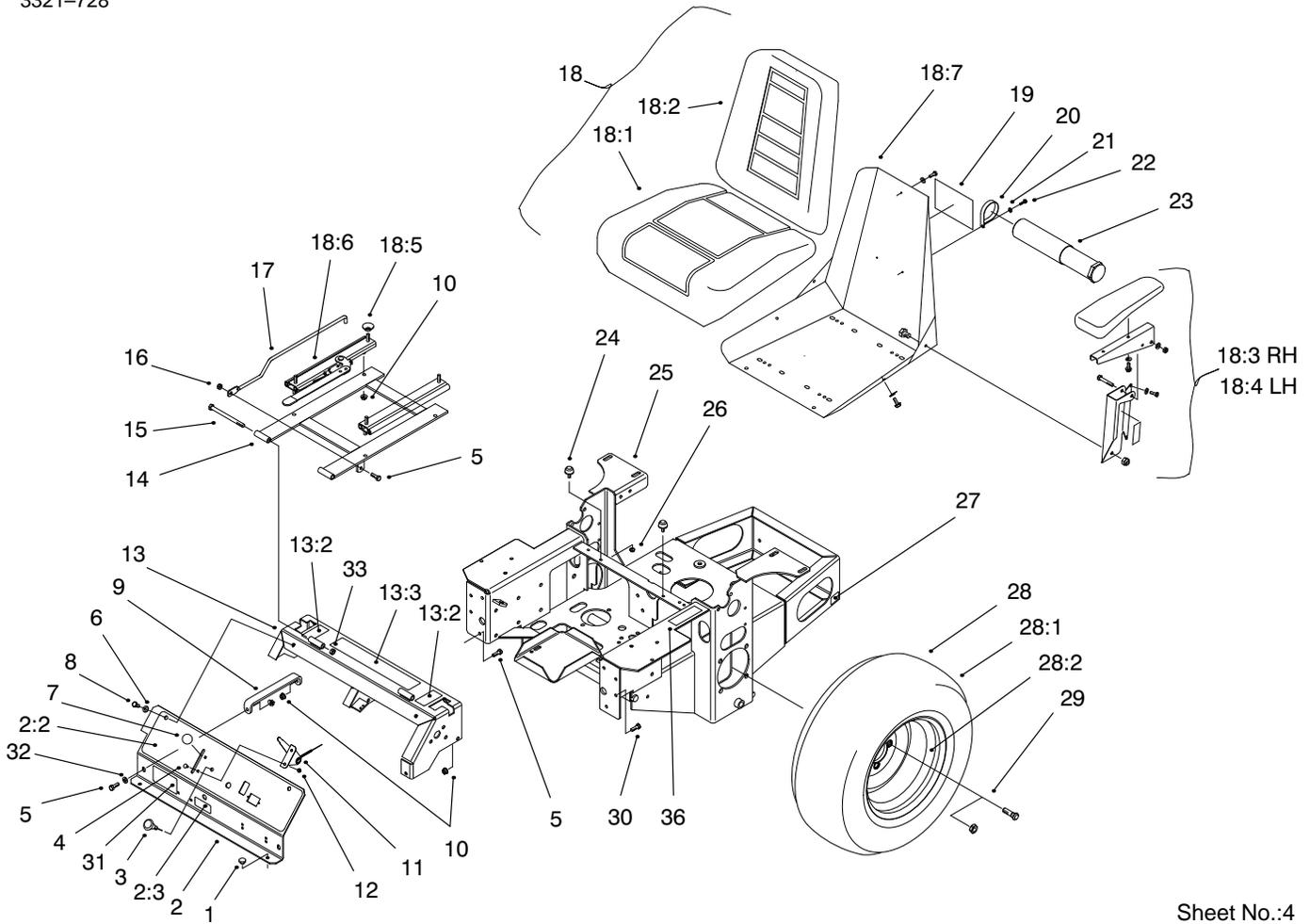
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## Front Frame Assembly

| Ref. No. | Part No. | Qty. | Description          |
|----------|----------|------|----------------------|
| 1        | E632586  | 2    | Caster Wheel ASM     |
| 1:1      | E633582  | 1    | Wheel & Tire ASM     |
| 1:1:1    | E633002  | 1    | Tire                 |
| 1:1:2    | E633583  | 1    | Wheel                |
| 1:1:3    | 254-79   | 2    | Bearing-Roller, Cup  |
| 1:2      | E633581  | 2    | Spacer-Bearing       |
| 1:3      | E633580  | 2    | Seal-Bearing         |
| 1:4      | 254-78   | 2    | Bearing-Roller, Cone |
| 1:5      | E633579  | 1    | Spacer-Front Caster  |
| 2        | 3296-45  | 2    | Nut-Lock Ni          |
| 3        | E632511  | 2    | Caster               |
| 4        | E543511  | 2    | Seal-Grease          |
| 5        | 254-94   | 4    | Bearing-Cone         |
| 6        | E633508  | 6    | Washer-Bellevue      |
| 7        | 3296-51  | 2    | Nut-Lock Ni          |
| 8        | E543513  | 2    | Cap-Grease           |
| 9        | 322-3    | 6    | Screw-HH             |
| 10       | 3256-23  | 4    | Washer-Flat          |
| 11       | 99-3940  | 1    | Floorpan-Front       |
| 11:2     | E633553  | 1    | Pad-Antiskid         |
| 11:3     | E633737  | 1    | Decal- Z-Master      |
| 12       | E653049  | 1    | Hinge-Floorpan       |
| 13       | 99-3930  | 1    | Footrest ASM         |
| 13:2     | 99-3924  | 1    | Decal-Service        |
| 13:3     | 98-5954  | 1    | Decal-Cover Missing  |
| 13:4     | E633553  | 1    | Pad-Antiskid         |

| Ref. No. | Part No.   | Qty. | Description        |
|----------|------------|------|--------------------|
| 14       | 3229-10    | 10   | Screw-CARR         |
| 15       | 32128-33   | 10   | Nut-Hex Flange     |
| 16       | 3230-1     | 2    | Screw-CARR         |
| 17       | 99-3870-01 | 2    | Bracket-Floorpan   |
| 18       | 32128-20   | 8    | Nut-Hex Flange     |
| 19       | 88-1270    | 1    | Decal-Safety STD   |
| 20       | 99-3931    | 1    | Front Frame ASM    |
| 20:2     | E633818    | 1    | Decal              |
| 21       | 32151-103  | 6    | Snap Ring          |
| 22       | 3256-29    | 6    | Washer-Flat        |
| 23       | 3290-357   | 12   | Nut-Lock           |
| 24       | E303327    | 12   | Washer-Disc Spring |
| 25       | 323-7      | 12   | Screw-HH           |
| 26       | 3217-11    | 8    | Nut-Hex            |
| 27       | E633441    | 4    | Swivel-Deck Mount  |
| 28       | 3218-6     | 4    | Nut-Jam            |
| 29       | 3256-7     | 2    | Washer-Flat        |
| 30       | E653011    | 2    | Rod-Deck Lift      |
| 31       | E653009    | 2    | Spring-Lift Assist |
| 32       | 3256-27    | 2    | Washer-Flat        |
| 33       | 99-3871-01 | 1    | LH Lift Arm ASM    |
| 34       | 99-3872-01 | 1    | RH Lift Arm ASM    |
| 35       | 302-58     | 4    | Zerk               |
| 36       | E811010    | 2    | Plug-Caster Swivel |
| 37       | E800339    | 2    | Screw-HH           |
| 38       | 254-72     | 4    | Cup-Bearing, Outer |





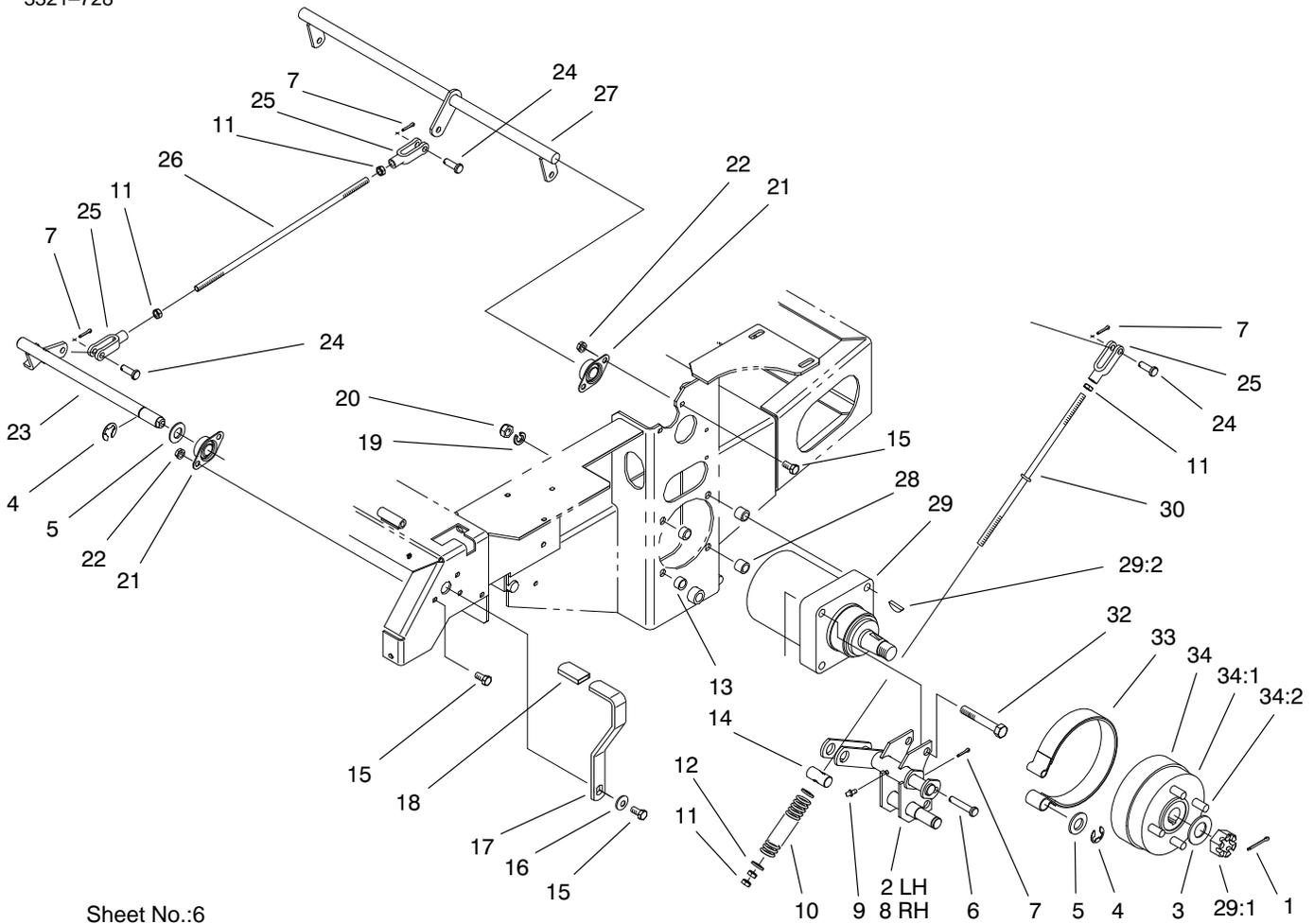
Sheet No.:4

## Main Frame

| Ref. No. | Part No. | Qty. | Description               |
|----------|----------|------|---------------------------|
| 1        | E513658  | 2    | Bumper-Catcher, Grass     |
| 2        | 99-3932  | 1    | Control Panel ASM         |
| 2:2      | 99-3942  | 1    | Decal-Control Panel       |
| 2:3      | E633346  | 1    | Decal-Fuel Valve          |
| 3        | E603336  | 1    | Control-Choke, Push-Pull  |
| 4        | E807513  | 2    | Bolt-CARR                 |
| 5        | 322-5    | 3    | Screw-HH                  |
| 6        | 3256-23  | 2    | Washer-Flat               |
| 7        | E513592  | 1    | Knob-Ball, Red            |
| 8        | 322-3    | 3    | Screw-HH                  |
| 9        | E653089  | 1    | Bracket-Panel, Instrument |
| 10       | 32128-20 | 12   | Nut-Hex Flange            |
| 11       | E633696  | 1    | Cable-Throttle            |
| 12       | 3296-2   | 2    | Nut-Lock Ni               |
| 13       | 99-3933  | 1    | Console ASM               |
| 13:2     | E633354  | 2    | Decal-Motion Control      |
| 13:3     | E513747  | 1    | Decal-Battery             |
| 14       | E632187  | 1    | Frame-Seat                |
| 15       | 321-21   | 2    | Screw-HH                  |
| 16       | 3296-29  | 1    | Nut-Lock Ni               |
| 17       | E653148  | 1    | Rod-Hold Up, Seat         |
| 18       | E633705  | 1    | Seat ASM w/Armrest        |
| 18:1     | E543407  | 1    | Cushion-Seat              |

| Ref. No. | Part No. | Qty. | Description          |
|----------|----------|------|----------------------|
| 18:2     | E633709  | 1    | Cushion-Backrest     |
| 18:3     | E633710  | 1    | Armrest - RH         |
| 18:4     | E633711  | 1    | Armrest - LH         |
| 18:5     | E543401  | 4    | Spacer-Track         |
| 18:6     | E523428  | 1    | Track-Locking, 4"    |
| 18:7     | E633859  | 1    | Frame-Seat           |
| 19       | 93-7340  | 1    | Decal-Toro           |
| 20       | 2412-120 | 2    | "R" Clamp            |
| 21       | 3256-14  | 2    | Washer-Flat          |
| 22       | 32144-34 | 2    | Screw-Thread Forming |
| 23       | 74-0720  | 1    | Tube-Manual          |
| 24       | E523420  | 2    | Bumper               |
| 25       | E652108  | 1    | Frame-Engine Deck    |
| 26       | 32128-33 | 2    | Nut-Hex Flange       |
| 27       | 65-2690  | 2    | Decal-Hot Surface    |
| 28       | E653159  | 2    | Wheel And Tire ASM   |
| 28:1     | E653160  | 1    | Tire                 |
| 28:2     | E653161  | 1    | Wheel                |
| 29       | E513011  | 8    | Nut-Wheel            |
| 29       | E633273  | 8    | Wheel Bolt           |
| 30       | 322-2    | 6    | Screw-HH             |
| 31       | 99-8909  | 1    | Decal-Z149           |
| 32       | 3256-3   | 4    | Washer-Flat          |
| 33       | 3296-39  | 2    | Nut-Lock Ni          |
| 36       | E603845  | 1    | Decal-Drive Wheel    |



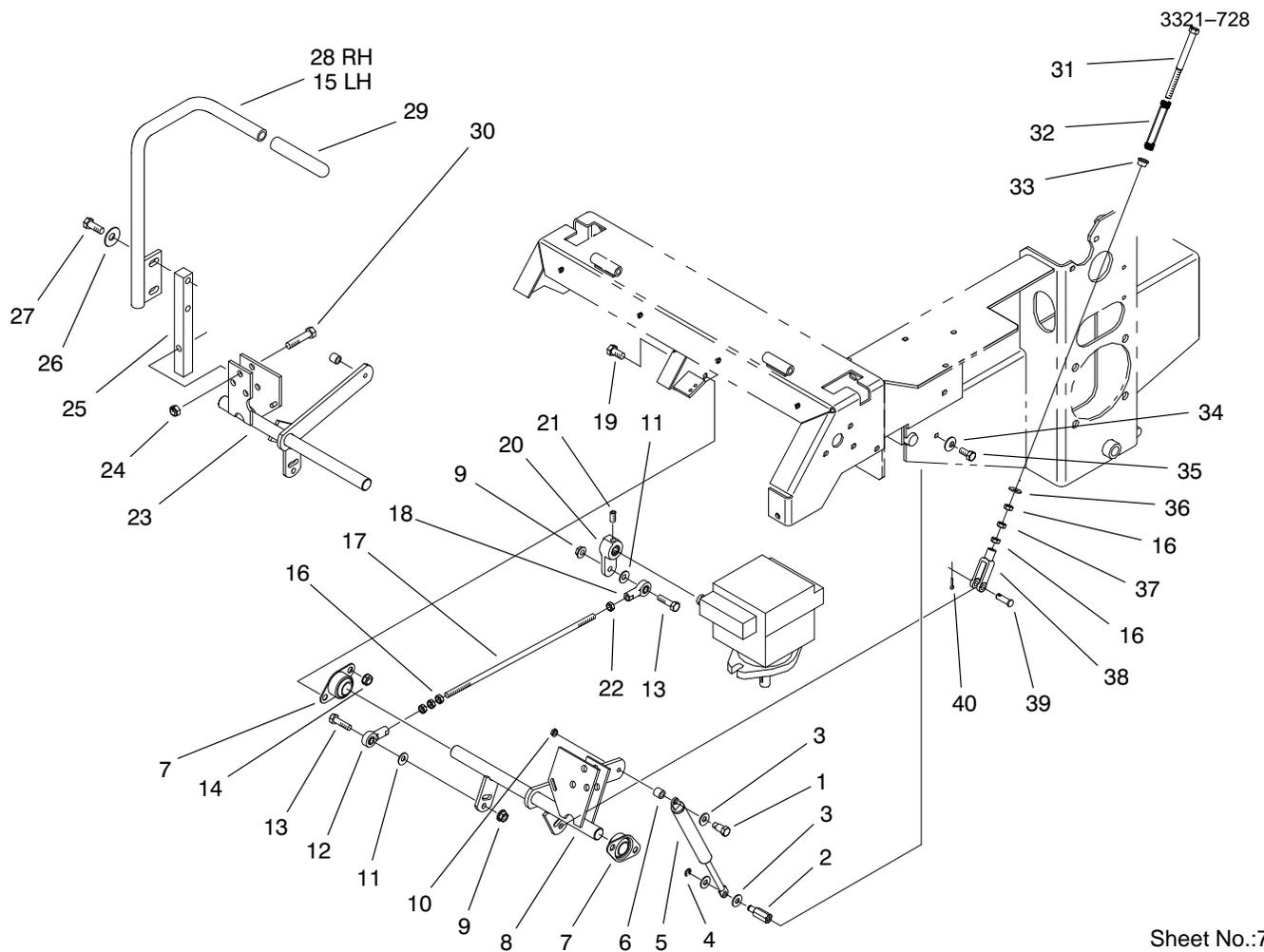


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## Parking Brake System Assembly

| Ref. No. | Part No. | Qty. | Description          |
|----------|----------|------|----------------------|
| 1        | E806800  | 2    | Pin-Cotter           |
| 2        | E652134  | 1    | Bracket-Brake, LH    |
| 3        | E523157  | 2    | Spacer-14 GA         |
| 4        | E808514  | 3    | Ring-Retaining       |
| 5        | 3256-28  | 3    | Washer-Flat          |
| 6        | E808283  | 2    | Pin-Clevis           |
| 7        | 3272-10  | 6    | Pin-Cotter           |
| 8        | E652135  | 1    | Bracket-Brake, RH    |
| 9        | E811007  | 2    | Fitting-Grease       |
| 10       | E633454  | 2    | Spring-Brake         |
| 11       | 3219-3   | 8    | Nut-Hex              |
| 12       | 3256-4   | 4    | Washer-Flat          |
| 13       | E653069  | 4    | Spacer               |
| 14       | E633144  | 2    | Pin-Trunnion         |
| 15       | 323-4    | 9    | Screw-HH             |
| 16       | E303327  | 1    | Washer-Disc Spring   |
| 17       | E653074  | 1    | Handle-Brake, Park   |
| 18       | E633268  | 1    | Grip-Brake Lever     |
| 19       | 3253-7   | 8    | Washer-Lock/Sp       |
| 20       | 3217-9   | 8    | Nut-Hex              |
| 21       | E633102  | 4    | Bearing-Side Flange  |
| 22       | 3290-357 | 8    | Nut-Lock             |
| 23       | E652085  | 1    | Shaft-Brake, Shaft   |
| 24       | E808285  | 4    | Pin-Clevis           |
| 25       | E633131  | 4    | Yoke-Brake Linkage   |
| 26       | E653061  | 1    | Linkage-Brake Handle |

| Ref. No. | Part No. | Qty. | Description      |
|----------|----------|------|------------------|
| 27       | E652073  | 1    | Brake Crank      |
| 28       | E653068  | 4    | Spacer           |
| 29       | E523328  | 2    | Motor-Wheel      |
| 29:1     | E809036  | 1    | Nut-Castle       |
| 29:2     | E807020  | 1    | Woodruff-Key     |
| 30       | E633477  | 2    | Rod-Brake        |
| 32       | 325-13   | 8    | Screw-HH         |
| 33       | E633693  | 2    | Brake Band       |
| 34       | E633548  | 2    | Hub-Wheel        |
| 34       | E634927  | 2    | Hub And Drum ASM |
| 34:1     | E633548  | 1    | Hub-Wheel        |
| 34:2     | E633926  | 4    | Stud-Wheel       |

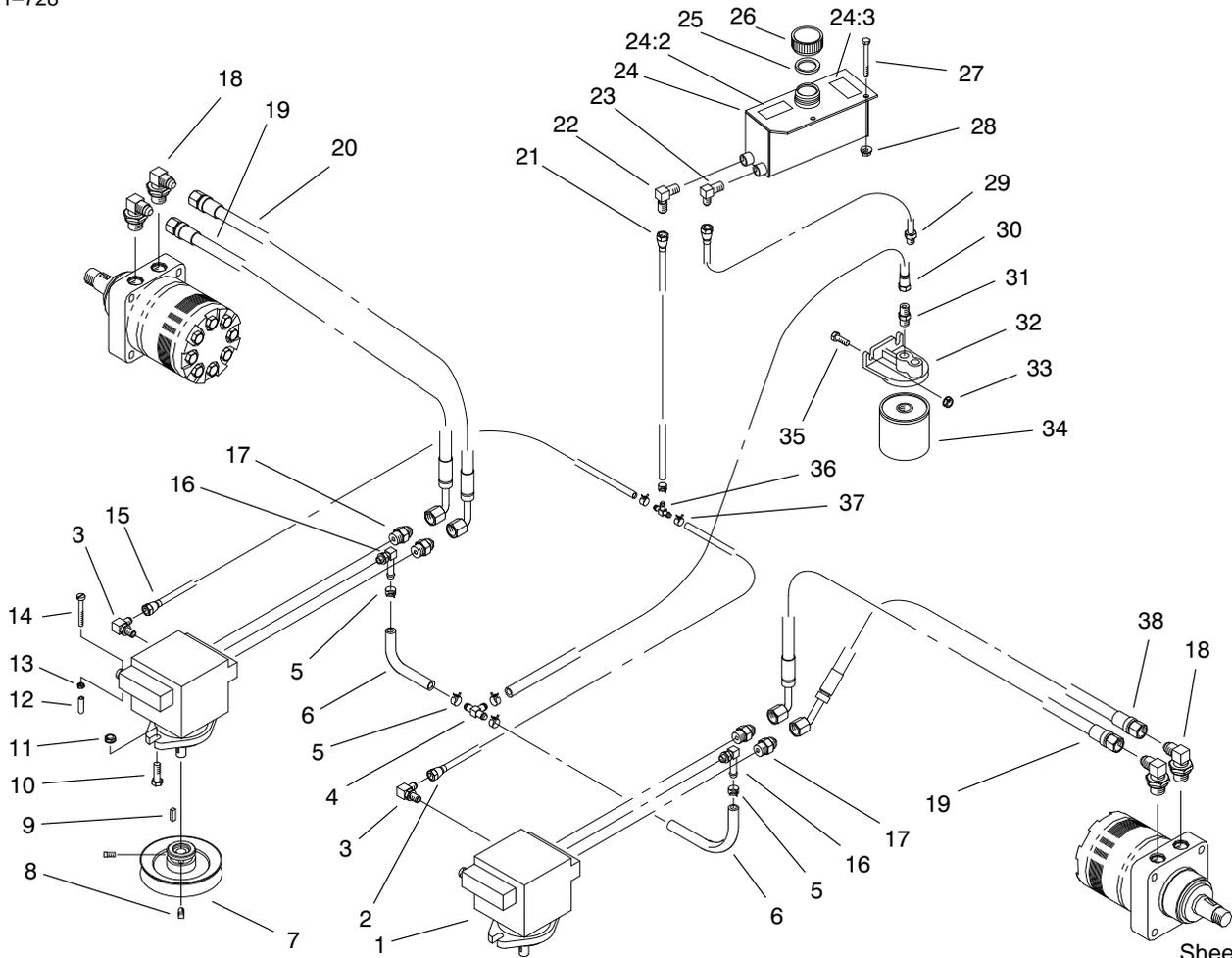


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## Motion Control System Assembly

| Ref. No. | Part No. | Qty. | Description                |
|----------|----------|------|----------------------------|
| 1        | E809057  | 2    | Bolt-Shoulder              |
| 2        | E653165  | 2    | Pin-Damper Anchor          |
| 3        | 3256-23  | 6    | Washer-Flat                |
| 4        | E808512  | 2    | E-Ring                     |
| 5        | E523027  | 2    | Damper-Control             |
| 6        | E603903  | 2    | Spacer                     |
| 7        | E633102  | 4    | Bearing-Side Flange        |
| 8        | E652105  | 1    | Bracket-Motion Control, LH |
| 9        | 32128-20 | 4    | Nut-Hex Flange             |
| 10       | 32128-33 | 2    | Nut-Hex Flange             |
| 11       | 3256-3   | 4    | Washer-Flat                |
| 12       | E543017  | 2    | Ball Joint                 |
| 13       | 322-6    | 4    | Screw-HH                   |
| 14       | 3290-357 | 8    | Nut-Lock                   |
| 15       | E632191  | 1    | Lever-LH                   |
| 16       | 3219-2   | 10   | Nut-Hex                    |
| 17       | E653046  | 2    | Link-Pump Control          |
| 18       | E633152  | 2    | Ball Joint-LH Thread       |
| 19       | 323-4    | 8    | Screw-HH                   |
| 20       | E653092  | 2    | Arm-Pump Control           |
| 21       | E803022  | 2    | Screw                      |
| 22       | E804524  | 2    | Nut                        |
| 23       | E652106  | 1    | Bracket-Motion Control, RH |
| 24       | 3296-39  | 6    | Nut-Lock Ni                |

| Ref. No. | Part No. | Qty. | Description           |
|----------|----------|------|-----------------------|
| 25       | E633177  | 2    | Arm                   |
| 26       | E303327  | 4    | Washer-Disc Spring    |
| 27       | 323-6    | 4    | Screw-HH              |
| 28       | E632193  | 1    | Lever-RH              |
| 29       | E633257  | 2    | Grip-Motion Control   |
| 30       | 323-9    | 6    | Screw-HH              |
| 31       | E603737  | 2    | Bolt-Neutral Return   |
| 32       | E603807  | 2    | Spring-Neutral Return |
| 33       | E603735  | 2    | Bushing-Nylon Flanged |
| 34       | E303334  | 2    | Washer-Disc Spring    |
| 35       | 322-3    | 2    | Screw-HH              |
| 36       | 3256-2   | 2    | Washer-Flat           |
| 37       | 3220-2   | 2    | Nut-Jam               |
| 38       | E303105  | 2    | Yoke-Adjustable       |
| 39       | E808280  | 2    | Pin-Clevis            |
| 40       | 3272-5   | 2    | Pin-Cotter            |



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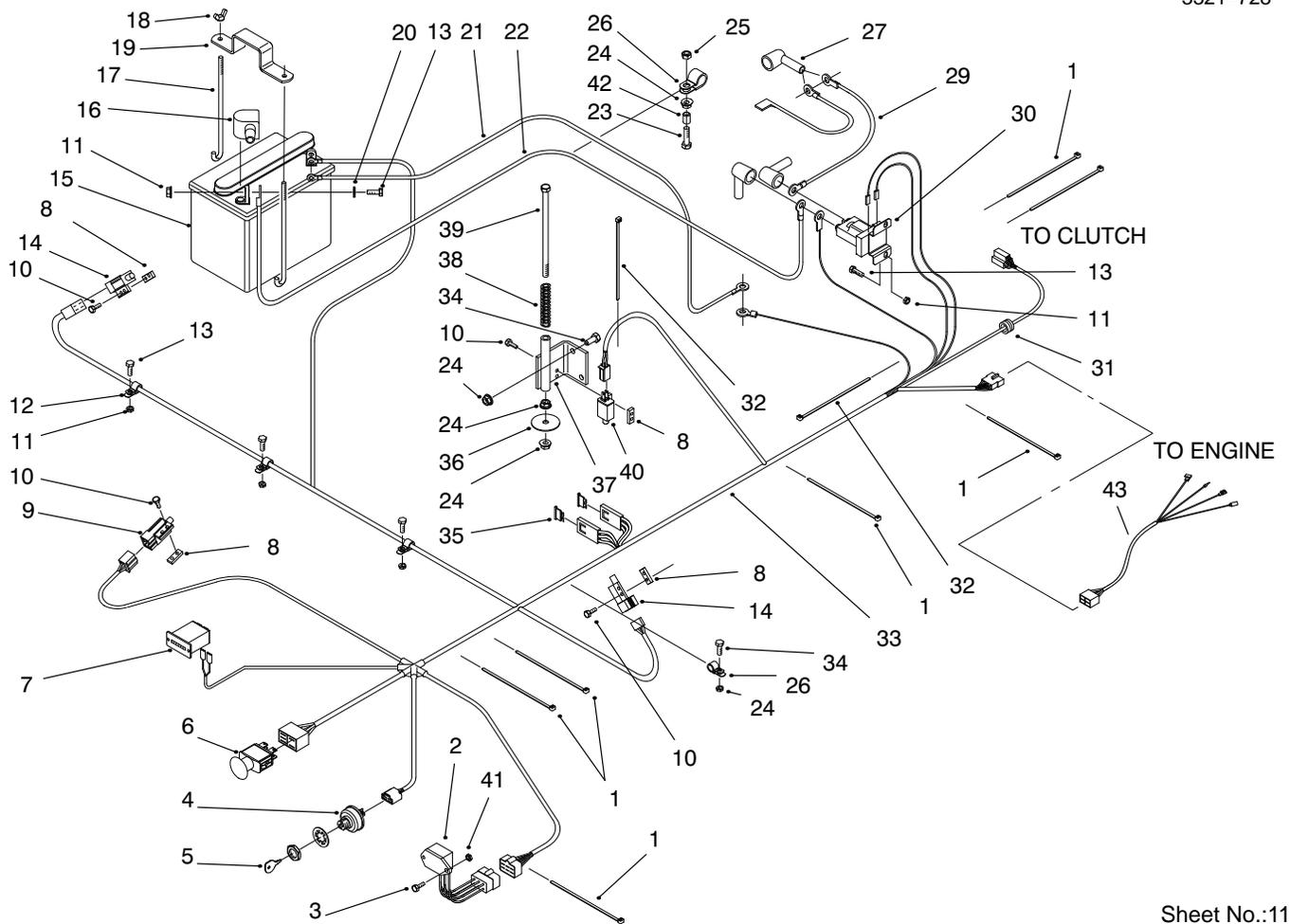
## Hydraulic System Assembly

| Ref. No. | Part No. | Qty. | Description          |
|----------|----------|------|----------------------|
| 1        | E603841  | 2    | Pump-Hydro, RH       |
| 2        | E632285  | 1    | Hose-Low Pressure    |
| 3        | E513840  | 2    | Elbow-90             |
| 4        | E603721  | 1    | Fitting              |
| 5        | E603827  | 5    | Clamp-Hose           |
| 6        | E413273  | 2    | Hose-Low Pressure    |
| 7        | E653156  | 2    | Sheave w/Hub         |
| 8        | 3242-4   | 4    | Screw-Square Head    |
| 9        | E807272  | 2    | Key                  |
| 10       | 323-7    | 4    | Screw-HH             |
| 11       | 3290-357 | 4    | Nut-Lock             |
| 12       | E613073  | 2    | Grip                 |
| 13       | 3296-42  | 2    | Nut-Lock Ni          |
| 14       | E801063  | 4    | Screw-PPH            |
| 15       | E632286  | 1    | Hose-Low Pressure    |
| 16       | E603989  | 2    | Elbow                |
| 17       | E603990  | 4    | Adapter              |
| 18       | E633605  | 4    | Elbow 90°            |
| 19       | E653186  | 2    | Hose                 |
| 20       | E653187  | 1    | Hose                 |
| 21       | E654144  | 1    | Hose                 |
| 22       | E603987  | 1    | Elbow                |
| 23       | E603988  | 1    | Elbow                |
| 24       | 99-4625  | 1    | Hydraulic Tank ASM   |
| 24:2     | 65-2690  | 1    | Decal-Hot Surface    |
| 24:3     | E513890  | 1    | Decal-Hydraulic Tank |

| Ref. No. | Part No. | Qty. | Description             |
|----------|----------|------|-------------------------|
| 25       | E523103  | 1    | Gasket-Tank/Cap         |
| 26       | E513167  | 1    | Cap-Hydraulic Reservoir |
| 27       | 321-15   | 2    | Screw-HH                |
| 28       | 32128-33 | 2    | Nut-Hex Flange          |
| 29       | E654145  | 1    | Hose                    |
| 30       | E654197  | 1    | Hose                    |
| 31       | E513510  | 1    | Connector-Male          |
| 32       | E603720  | 1    | Head-Filter             |
| 33       | 32128-20 | 2    | Nut-Hex Flange          |
| 34       | E633750  | 1    | Filter-Hydro            |
| 34       | E633752  | 1    | Filter-Winter Hydro     |
| 35       | 322-5    | 2    | Screw-HH                |
| 36       | E603722  | 1    | Fitting                 |
| 37       | E603826  | 3    | Clamp-Hose              |
| 38       | E653188  | 1    | Hose                    |





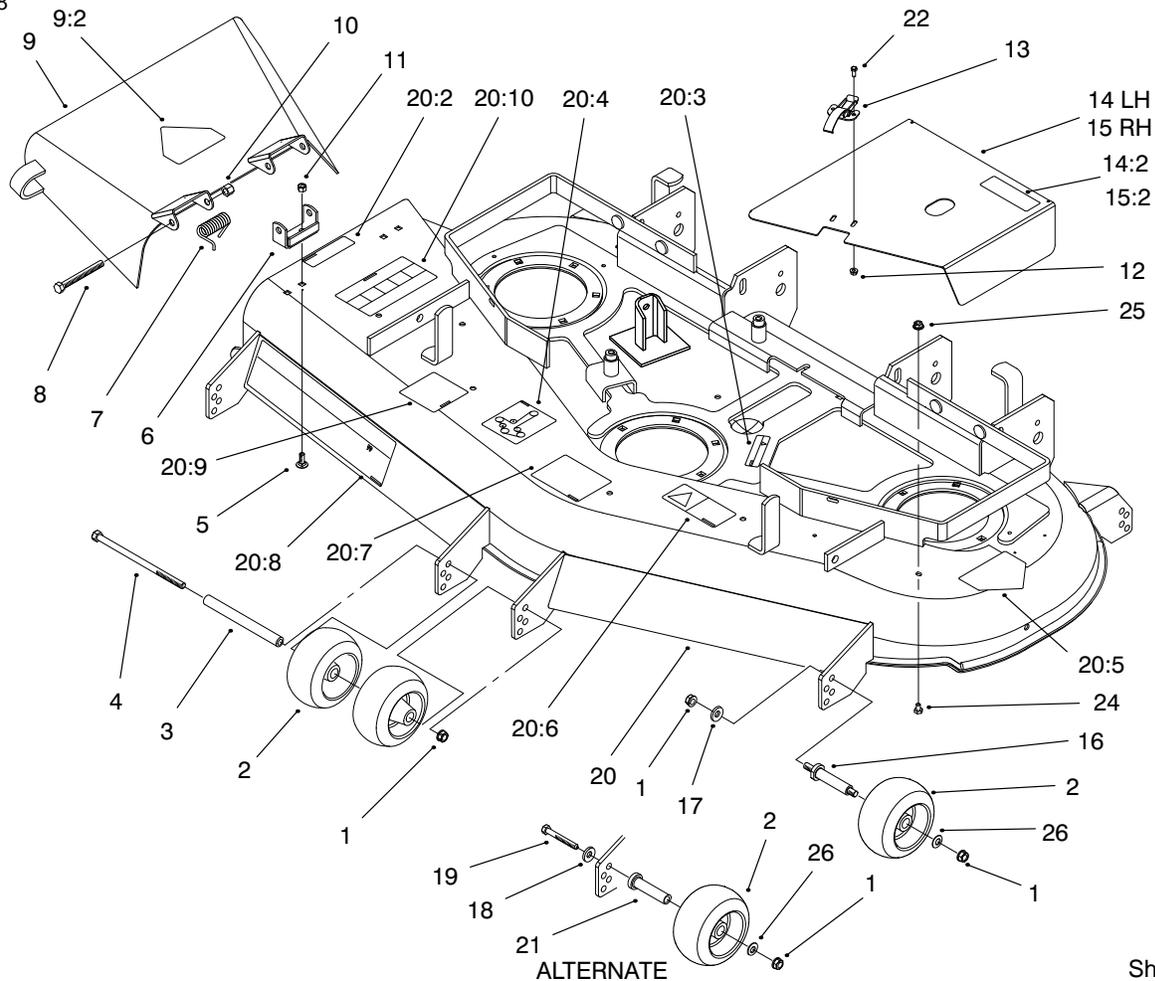


Sheet No.:11

## Electrical System Assembly

| Ref. No. | Part No. | Qty. | Description             |
|----------|----------|------|-------------------------|
| 1        | E303335  | 7    | Tie-Plastic             |
| 2        | E543316  | 1    | Module-Safety Intrlk    |
| 3        | E807533  | 2    | Bolt-CARR               |
| 4        | E543070  | 1    | Switch-Ignition         |
| 5        | 63-8360  | 2    | Key-Ignition w/Shield   |
| 6        | E633673  | 1    | Switch-PTO              |
| 7        | E513374  | 1    | Meter-Engine Hours      |
| 8        | E633181  | 4    | Plate-Tapped            |
| 9        | E633110  | 1    | Switch-Brake            |
| 10       | E803028  | 8    | Screw                   |
| 11       | 32128-33 | 7    | Nut-Hex Flange          |
| 12       | E323229  | 3    | Clip-Loom               |
| 13       | 321-4    | 7    | Screw-HH                |
| 14       | E633111  | 2    | Switch-Drive Lever      |
| 15       | E603479  | 1    | Battery-12v             |
| 16       | E543391  | 1    | Insulator-Battery       |
| 17       | E633651  | 2    | Bolt-Battery Hold Down  |
| 18       | E543792  | 2    | Wingnut-Nylok           |
| 19       | E633652  | 1    | Strap-Battery Hold Down |
| 20       | 3256-2   | 2    | Washer-Flat             |
| 21       | E523282  | 1    | Cable-Ground            |
| 22       | E523281  | 1    | Cable-Battery           |
| 23       | E800279  | 1    | Bolt-TAP                |
| 24       | 32128-20 | 6    | Nut-Hex Flange          |

| Ref. No. | Part No. | Qty. | Description            |
|----------|----------|------|------------------------|
| 25       | E804256  | 1    | Nut-Lock Ni            |
| 26       | E633396  | 2    | Clip-Loom              |
| 27       | E543393  | 3    | Insulator-Solenoid     |
| 29       | E633306  | 1    | Wire-Starter           |
| 30       | E513075  | 1    | Switch-12v Solenoid    |
| 31       | E543286  | 1    | Grommet                |
| 32       | E303287  | 2    | Tie-Plastic            |
| 33       | E653154  | 1    | Harness-Wiring         |
| 34       | 322-3    | 3    | Screw-HH               |
| 35       | E816001  | 2    | Fuse-Blade Type 20 Amp |
| 36       | E653036  | 1    | Washer                 |
| 37       | E652072  | 1    | Bracket-Switch, Seat   |
| 38       | E523415  | 1    | Spring-Switch, Seat    |
| 39       | E800282  | 1    | Screw-HH               |
| 40       | E513152  | 1    | Switch-Seat            |
| 41       | 3296-2   | 2    | Nut-Lock Ni            |
| 42       | E633082  | 1    | Bushing-Lift Lever     |
| 43       | E613262  | 1    | Wire Harness           |



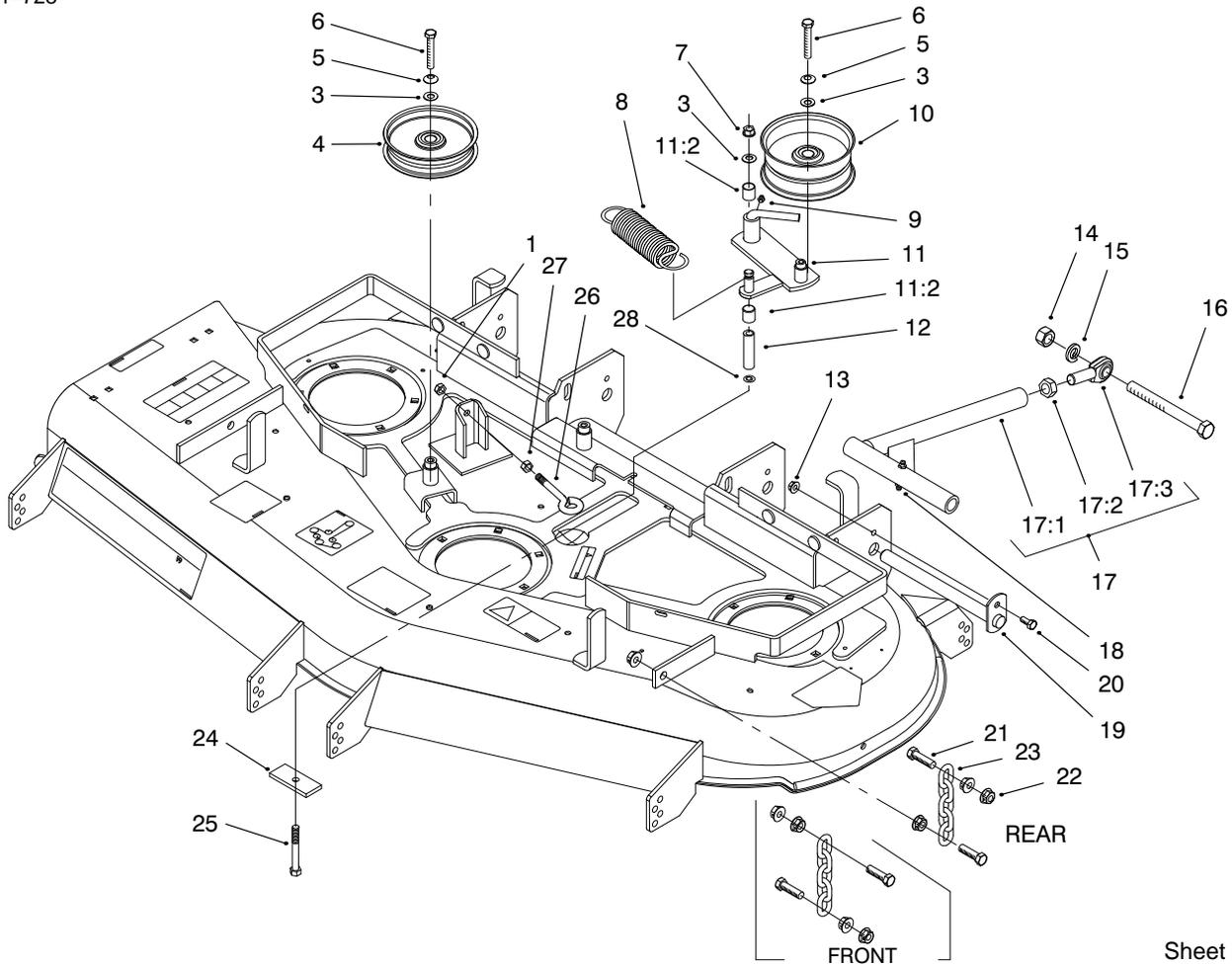
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## Decals, Deflector, Cover And Rollers Assembly

| Ref. No. | Part No.   | Qty. | Description         |
|----------|------------|------|---------------------|
| 1        | 3290-357   | 9    | Nut-Lock Ni         |
| 2        | 68-2730    | 6    | Gage Wheel          |
| 3        | 98-5967    | 1    | Spacer-Wheel        |
| 4        | 323-28     | 1    | Screw-HH            |
| 5        | 3230-18    | 4    | Screw-CARR          |
| 6        | 29-5590-01 | 2    | Bracket-Pivot       |
| 7        | 40-6230    | 2    | Spring              |
| 8        | 3211-15    | 2    | Screw-HH            |
| 9        | 98-5984    | 1    | Deflector ASM       |
| 9:2      | 54-9220    | 1    | Decal-Danger        |
| 10       | 3296-5     | 2    | Nut-Lock Ni         |
| 11       | 32152-1    | 4    | Nut-Lock            |
| 12       | 32128-17   | 4    | Nut-Flange Lock     |
| 13       | 249-21     | 2    | Clamp-Slotted       |
| 14       | 99-3896    | 1    | LH Cover ASM        |
| 14:2     | 67-5360    | 1    | Decal-Danger        |
| 15       | 99-3895    | 1    | RH Cover ASM        |
| 15:2     | 67-5360    | 1    | Decal-Danger        |
| 16       | 99-2842    | 4    | Spacer-Wheel        |
| 17       | E303327    | 4    | Washer-Flat         |
| 18       | 98-5975    | 4    | Washer              |
| 19       | 98-5961    | 4    | Screw-Hex Head      |
| 20       | 99-3875    | 1    | 52" Deck ASM        |
| 20:2     | 66-6380    | 1    | Decal-Danger        |
| 20:3     | 98-5954    | 3    | Decal-Cover Missing |
| 20:4     | 99-3943    | 1    | Decal-Belt Routing  |

| Ref. No. | Part No. | Qty. | Description             |
|----------|----------|------|-------------------------|
| 20:5     | 43-8480  | 1    | Decal-Danger            |
| 20:6     | 93-7818  | 1    | Decal-Blade Bolt Torque |
| 20:7     | 98-3798  | 1    | Decal-Gage Wheel        |
| 20:8     | 98-5953  | 1    | Decal-SFS               |
| 20:9     | 98-3269  | 1    | Decal-Made In USA       |
| 20:10    | 66-1340  | 1    | Decal-Danger            |
| 21       | 98-3777  | 4    | Spacer-Wheel            |
| 22       | 3290-321 | 4    | Screw-HWH               |
| 24       | 321-1    | 6    | Screw-HH                |
| 25       | 32128-33 | 6    | Nut-Hex Flange          |
| 26       | E373034  | 4    | Washer                  |



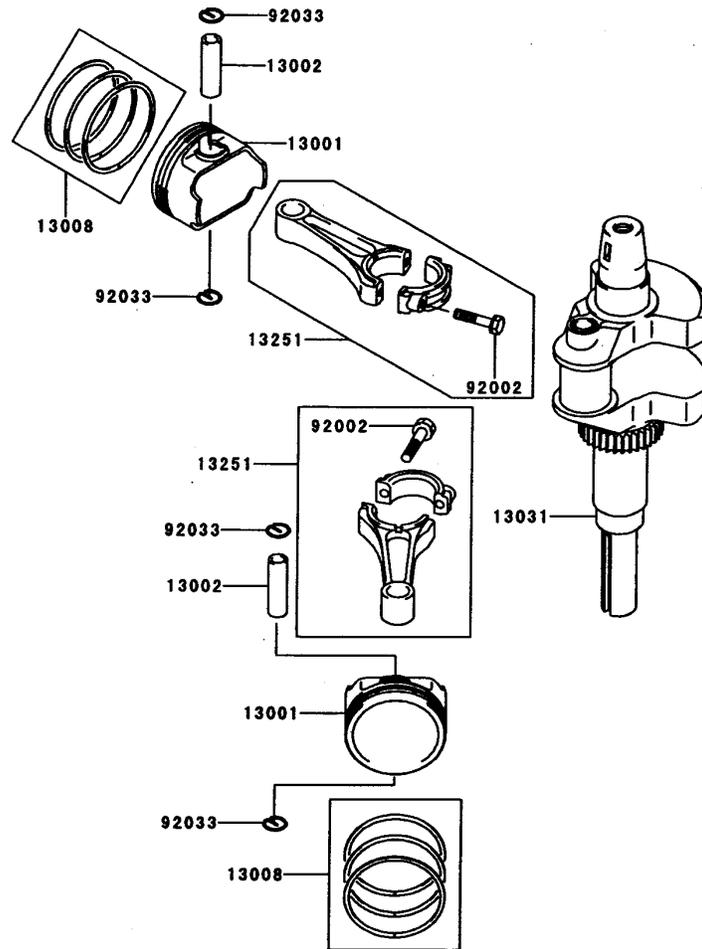


## Chains, Pulleys, Lift Struts And Idler Assembly

| Ref. No. | Part No. | Qty. | Description                 |
|----------|----------|------|-----------------------------|
| 1        | 3217-7   | 1    | Nut-Hex                     |
| 3        | 3256-24  | 4    | Washer-Flat                 |
| 4        | E613098  | 2    | Pulley-Idler                |
| 5        | E303327  | 3    | Washer-Disc Spring          |
| 6        | 323-6    | 3    | Screw-HH                    |
| 7        | 3290-357 | 1    | Nut-Lock                    |
| 8        | E633151  | 1    | Spring-Extension            |
| 9        | E811008  | 1    | Zerk-Grease                 |
| 10       | E413099  | 1    | Pulley-Idler                |
| 11       | 99-3879  | 1    | Idler Arm ASM<br>w/Bushings |
| 11:2     | E513034  | 2    | Bearing-Pivot               |
| 12       | E603384  | 1    | Bushing-Idler Pivot         |
| 13       | 32128-20 | 2    | Nut-Hex Flange              |
| 14       | 3217-11  | 2    | Nut-Hex                     |
| 15       | 3253-8   | 2    | Washer-Lock/Sp              |
| 16       | E800344  | 2    | Screw-HH                    |
| 17       | E634726  | 2    | Strut ASM                   |
| 17:1     | E632690  | 1    | Strut                       |
| 17:2     | E804510  | 1    | Nut                         |
| 17:3     | E633029  | 1    | End-Rod, Spherical          |
| 18       | 302-58   | 4    | Zerk                        |
| 19       | E632199  | 2    | Pin-Deck Strut              |
| 20       | 322-3    | 2    | Screw-HH                    |
| 21       | 324-6    | 8    | Screw-HH                    |
| 22       | 32128-37 | 16   | Nut-Whizlock                |

| Ref. No. | Part No.   | Qty. | Description         |
|----------|------------|------|---------------------|
| 23       | E633447    | 4    | Chain - Deck Lift   |
| 24       | 99-3946-01 | 1    | Plate-Bolt Retainer |
| 25       | E800805    | 1    | Screw-HH            |
| 26       | 94-2547    | 1    | Eyebolt             |
| 27       | 3296-39    | 1    | Nut-lock Ni         |
| 28       | 3256-4     | 1    | Washer              |

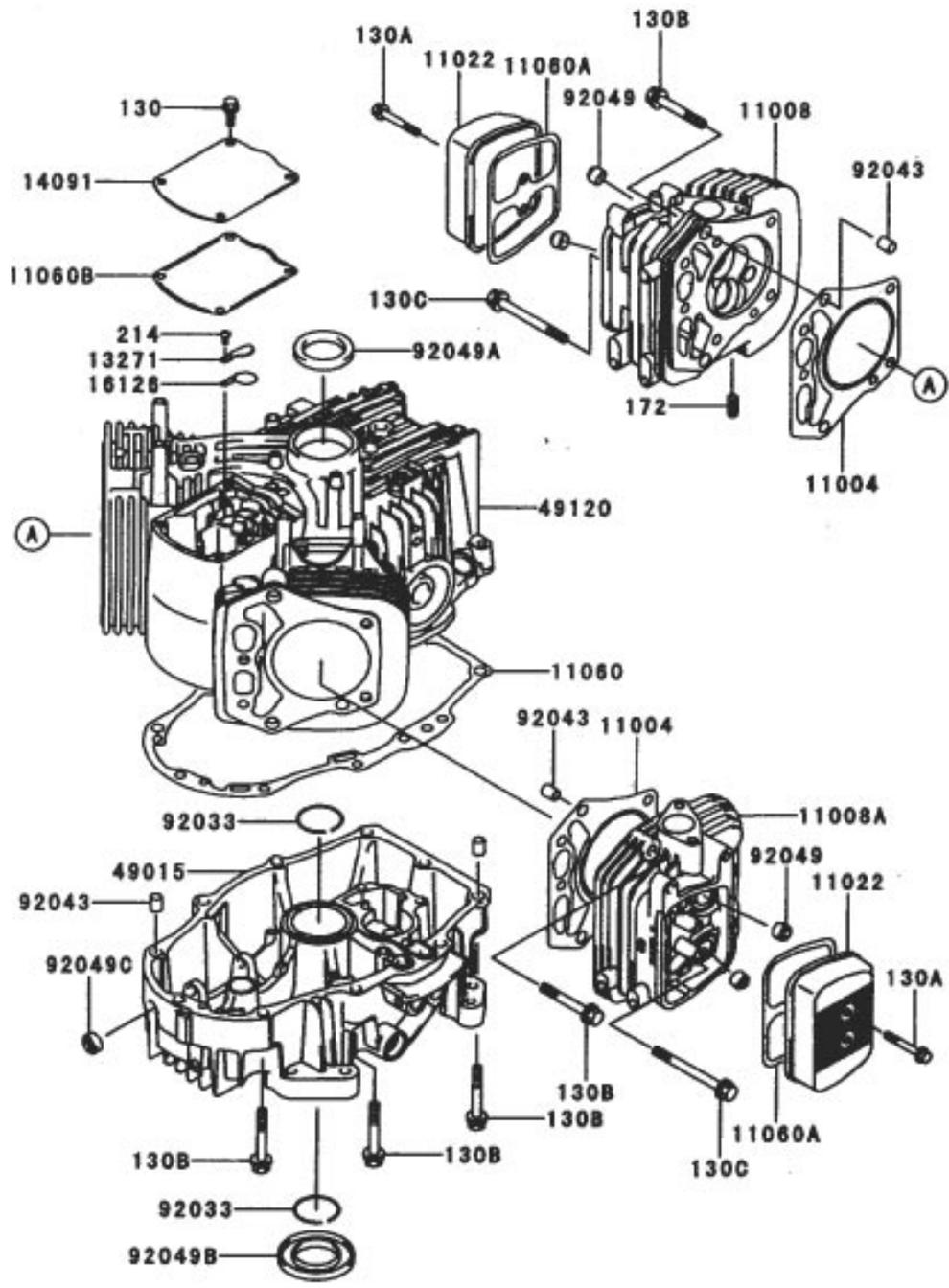
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### Piston/Crankshaft Assembly Kawasaki FH601V-S07

| Ref. No. | Part No.   | Qty. | Description         | Ref. No. | Part No. | Qty. | Description |
|----------|------------|------|---------------------|----------|----------|------|-------------|
| 13001    | 13001-7006 | 2    | Piston-Engine       |          |          |      |             |
| 13002    | 13002-7001 | 2    | Pin-Piston          |          |          |      |             |
| 13008    | 13008-6058 | 2    | Ring-Set-Piston     |          |          |      |             |
| 13031    | 13031-7002 | 1    | Crankshaft-Comp     |          |          |      |             |
| 13251    | 13251-7002 | 2    | Rod-Assy-Connecting |          |          |      |             |
| 92002    | 92002-2053 | 4    | Bolt                |          |          |      |             |
| 92033    | 92033-7005 | 4    | Ring-Snap           |          |          |      |             |

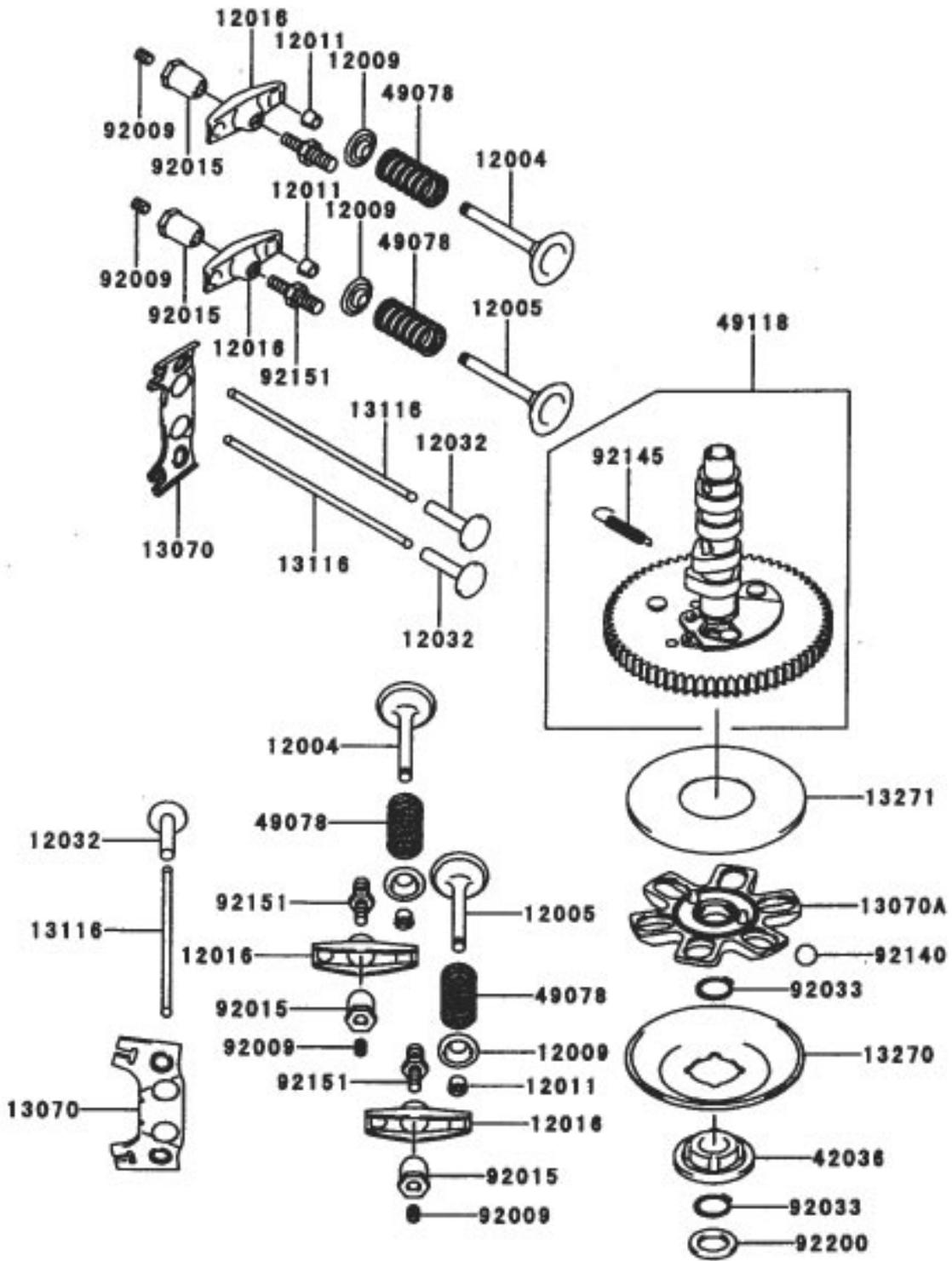
# Cylinder/Crankcase Assembly Kawasaki FH601V-S07



# Cylinder/Crankcase Assembly Kawasaki FH601V-S07

| Ref. No. | Part No.   | Qty. | Description                 | Ref. No. | Part No. | Qty. | Description |
|----------|------------|------|-----------------------------|----------|----------|------|-------------|
| 11004    | 11004-7004 | 2    | Gasket-Head                 |          |          |      |             |
| 11008    | 11008-7003 | 1    | Head-Comp-Cylinder<br>No. 1 |          |          |      |             |
| 11008A   | 11008-7004 | 1    | Head-Comp-Cylinder<br>No. 2 |          |          |      |             |
| 11022    | 11022-7002 | 2    | Case-Rocker                 |          |          |      |             |
| 11060    | 11060-7012 | 1    | Gasket, CrankCase<br>Cover  |          |          |      |             |
| 11060A   | 11060-7013 | 2    | Gasket, Rocker Case         |          |          |      |             |
| 11060B   | 11060-7014 | 1    | Gasket, Breather            |          |          |      |             |
| 13271    | 13271-7006 | 1    | Plate                       |          |          |      |             |
| 14090    | 14091-7004 | 1    | Cover                       |          |          |      |             |
| 16126    | 16126-7001 | 1    | Valve                       |          |          |      |             |
| 49015    | 49015-6220 | 1    | Cover-Crankcase             |          |          |      |             |
| 49120    | 49120-6122 | 1    | Crankcase-Comp              |          |          |      |             |
| 92033    | 92033-7004 | 2    | Ring-Snap                   |          |          |      |             |
| 92043    | 92043-7001 | 6    | Pin                         |          |          |      |             |
| 92049    | 92049-7001 | 4    | Seal-Oil                    |          |          |      |             |
| 92049A   | 92049-7002 | 1    | Seal-Oil                    |          |          |      |             |
| 92049B   | 92049-7004 | 1    | Seal-Oil                    |          |          |      |             |
| 92049C   | 92049-7005 | 1    | Seal-Oil                    |          |          |      |             |
| 130      | 130B0612   | 4    | Bolt-Flanged                |          |          |      |             |
| 130A     | 130B0640   | 4    | Bolt-Flanged                |          |          |      |             |
| 130B     | 130T0850   | 18   | Bolt-Flanged                |          |          |      |             |
| 130C     | 130T0875   | 2    | Bolt-Flanged                |          |          |      |             |
| 172      | 172G0818   | 4    | Bolt-Stud                   |          |          |      |             |
| 214      | 214B0408   | 1    | Screw-Pan                   |          |          |      |             |

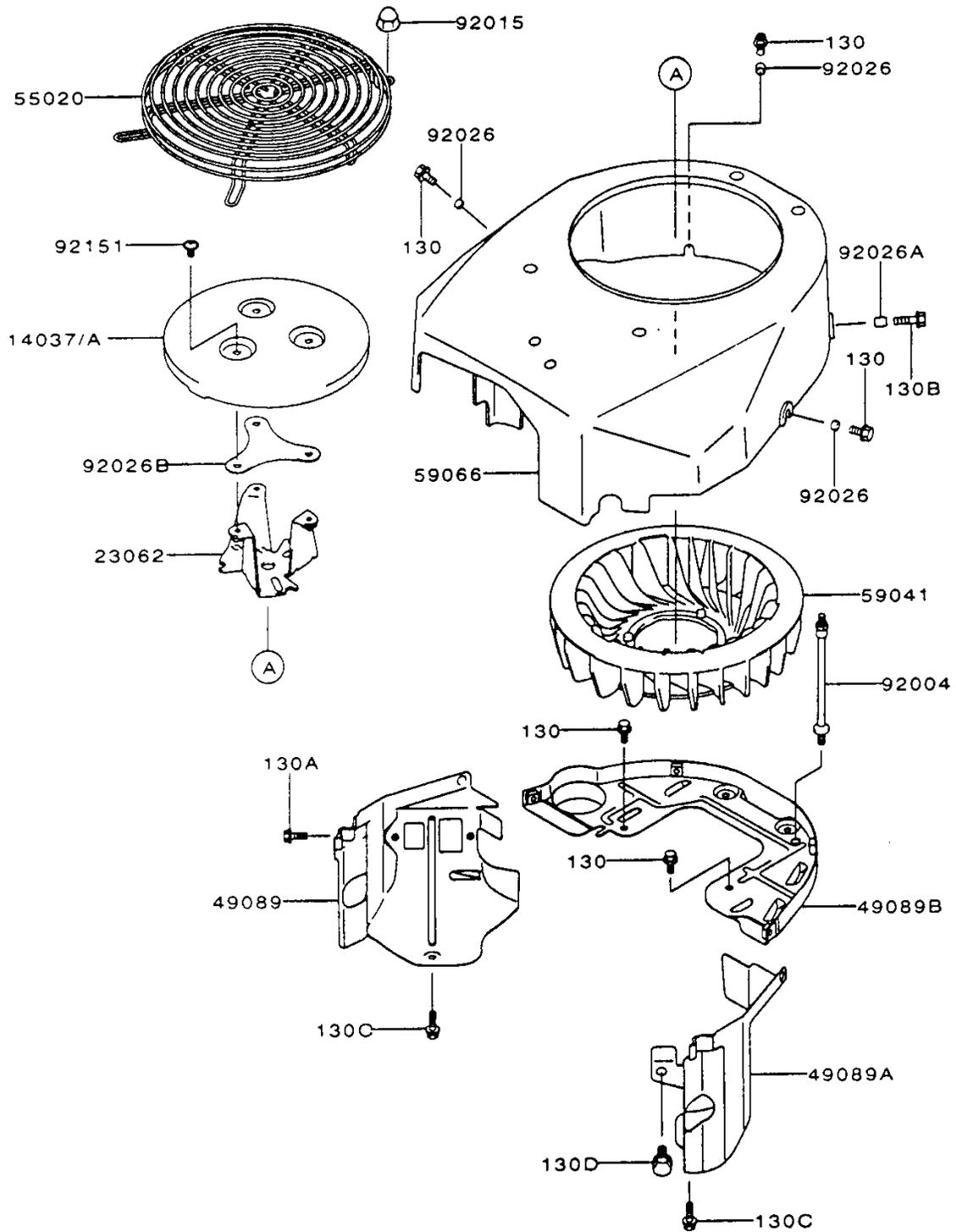
# Valve/Camshaft Assembly Kawasaki FH601V-S07



# Valve/Camshaft Assembly Kawasaki FH601V-S07

| Ref. No. | Part No.   | Qty. | Description           | Ref. No. | Part No. | Qty. | Description |
|----------|------------|------|-----------------------|----------|----------|------|-------------|
| 12004    | 12004-7002 | 2    | Valve-Intake          |          |          |      |             |
| 12005    | 12005-7002 | 2    | Valve-Exhaust         |          |          |      |             |
| 12009    | 12009-7001 | 4    | Retainer-Valve Spring |          |          |      |             |
| 12011    | 12011-2056 | 8    | Collet                |          |          |      |             |
| 12016    | 12016-7002 | 4    | Arm-Rocker            |          |          |      |             |
| 12032    | 12032-7001 | 4    | Tappet                |          |          |      |             |
| 13070    | 13070-7003 | 2    | Guide                 |          |          |      |             |
| 13070A   | 13070-7004 | 1    | Guide                 |          |          |      |             |
| 13116    | 13116-7001 | 4    | Rod-Push              |          |          |      |             |
| 13270    | 13270-7002 | 1    | Plate                 |          |          |      |             |
| 13271    | 13271-7007 | 1    | Plate                 |          |          |      |             |
| 42036    | 42036-7001 | 1    | Sleeve                |          |          |      |             |
| 49078    | 49078-7002 | 4    | Spring-Engine Valve   |          |          |      |             |
| 49118    | 49118-7003 | 1    | Camshaft-Comp         |          |          |      |             |
| 92009    | 92009-2341 | 4    | Screw                 |          |          |      |             |
| 92015    | 92015-2253 | 4    | Nut                   |          |          |      |             |
| 92033    | 92033-7001 | 2    | Ring-Snap             |          |          |      |             |
| 92140    | 92140-7002 | 6    | Ball                  |          |          |      |             |
| 92145    | 92145-7001 | 1    | Spring                |          |          |      |             |
| 92151    | 92151-7001 | 4    | Bolt                  |          |          |      |             |
| 92200    | 92200-7001 | 1    | Washer                |          |          |      |             |

# Cooling-Equipment Assembly Kawasaki FH601V-S07

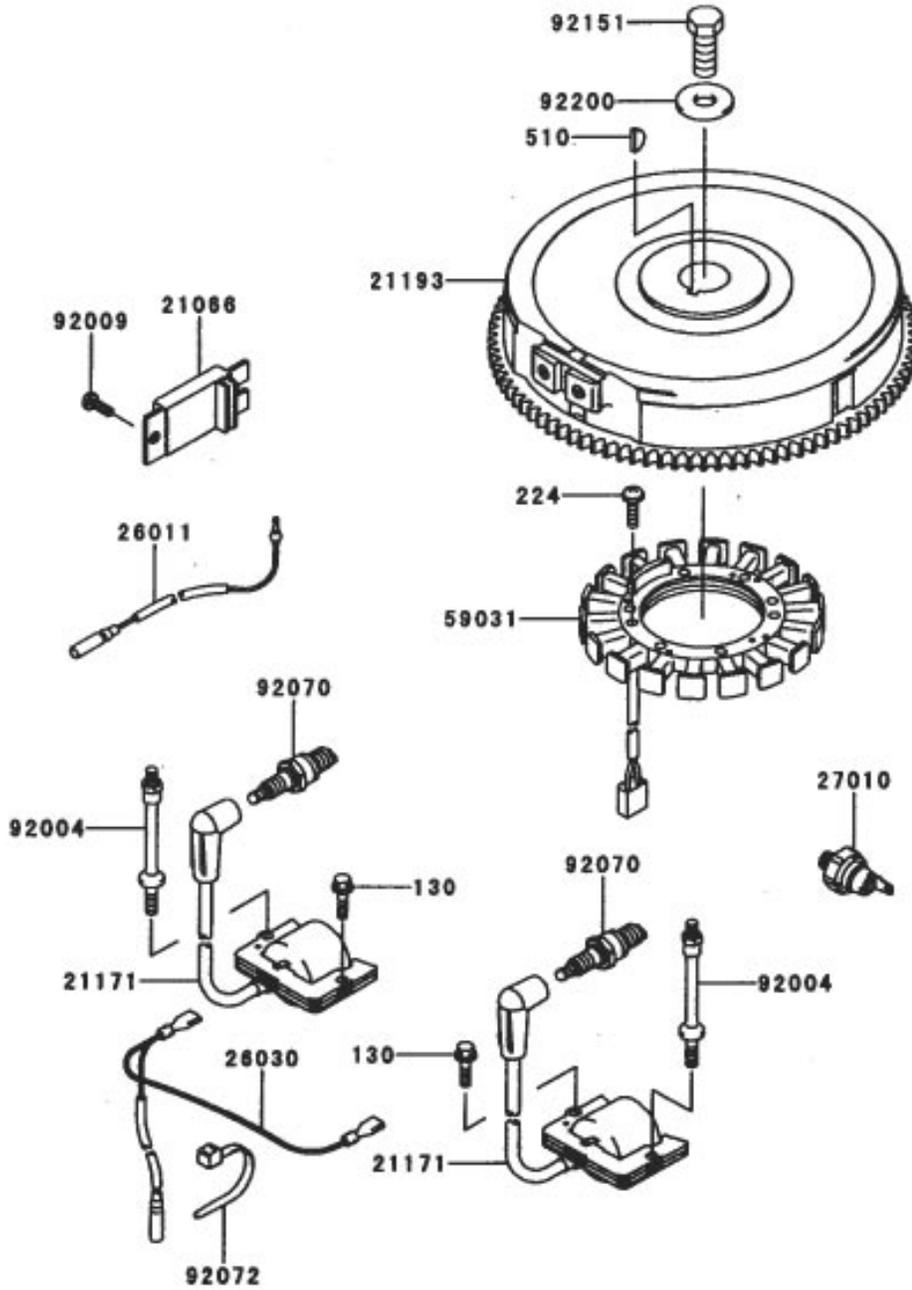


# Cooling-Equipment Assembly Kawasaki FH601V-S07

| Ref. No. | Part No.      | Qty. | Description          |
|----------|---------------|------|----------------------|
| 13270    | 13270-7007    | 1    | Plate                |
| 14037    | 14037-7008-9H | 1    | Screen               |
| 14091    | 14091-7002    | 1    | Cover                |
| 23062    | 23062-7005    | 1    | Bracket-Comp         |
| 49089    | 49089-7004    | 1    | Shroud-Engine        |
| 49089A   | 49089-7005    | 1    | Shroud-Engine        |
| 49089B   | 49089-7006    | 1    | Shroud-Engine        |
| 55020    | 55020-7002    | 1    | Guard                |
| 59041    | 59041-7003    | 1    | Fan                  |
| 59066    | 59066-7004    | 1    | Housing-Fan          |
| 92004    | 92004-2148    | 2    | Stud                 |
| 92015    | 92015-1170    | 4    | Nut                  |
| 92026    | 92026-7001    | 3    | Spacer, 6.2x7.9x5    |
| 92026A   | 92026-7003    | 1    | Spacer, 6.5x7.9x10.5 |
| 92026B   | 92026-7007    | 1    | Spacer               |
| 92151    | 92151-7009    | 3    | Bolt, 6x10           |
| 130      | 130B0612      | 5    | Bolt-Flanged         |
| 130A     | 130B0620      | 2    | Bolt-Flanged         |
| 130B     | 130B0816      | 1    | Bolt-Flanged         |

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

# Electric-Equipment Assembly Kawasaki FH601V-S07

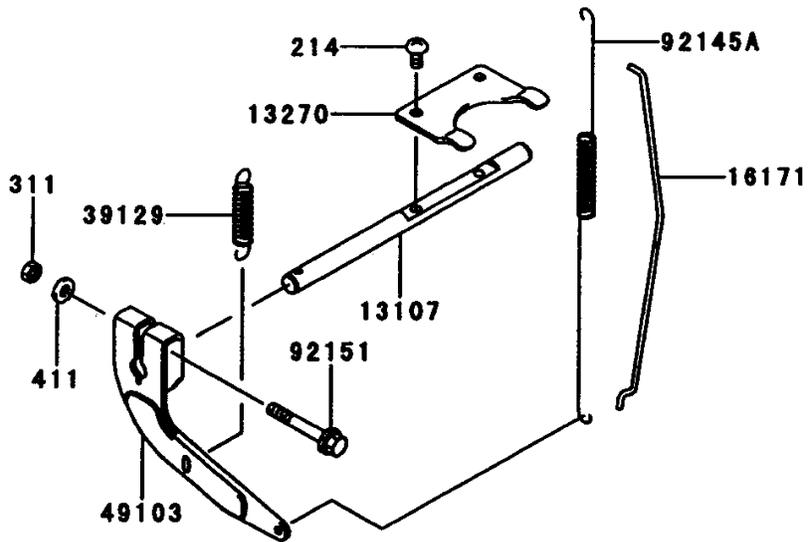
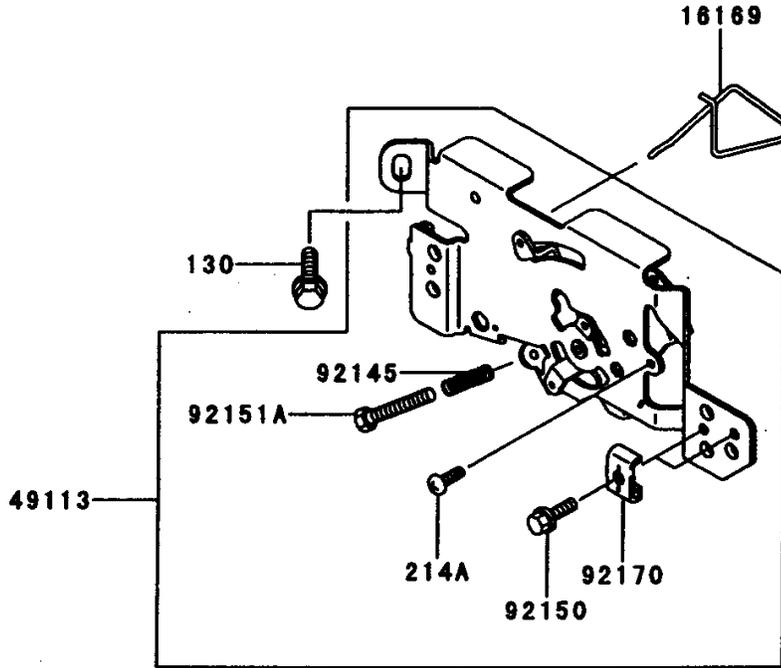


# Electric-Equipment Assembly Kawasaki FH601V-S07

| Ref. No. | Part No.   | Qty. | Description        |
|----------|------------|------|--------------------|
| 21066    | 21066-7003 | 1    | Regulator-Voltage  |
| 21171    | 21171-7001 | 2    | Coil-Assy-Ignition |
| 21193    | 21193-7002 | 1    | Flywheel-Assy      |
| 26011    | 26011-7008 | 1    | Wire-Lead          |
| 26030    | 26030-7002 | 1    | Harness            |
| 27010    | 27010-7001 | 1    | Switch             |
| 59031    | 59031-7001 | 1    | Coil-Charging      |
| 92004    | 92004-2147 | 2    | Stud               |
| 92009    | 92009-2308 | 1    | Screw              |
| 92070    | 92070-2088 | 2    | Plug-Spark,BPR5ES  |
| 92072    | 92072-7003 | 2    | Band               |
| 92151    | 92151-2097 | 1    | Bolt, 12x30        |
| 92220    | 92220-7002 | 1    | Washer             |
| 130      | 130B0620   | 1    | Bolt-Flanged       |
| 224      | 224B0520   | 4    | Screw-Pan-WP-Cros  |
| 510      | 510A5100   | 1    | Key-Woodruff       |

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

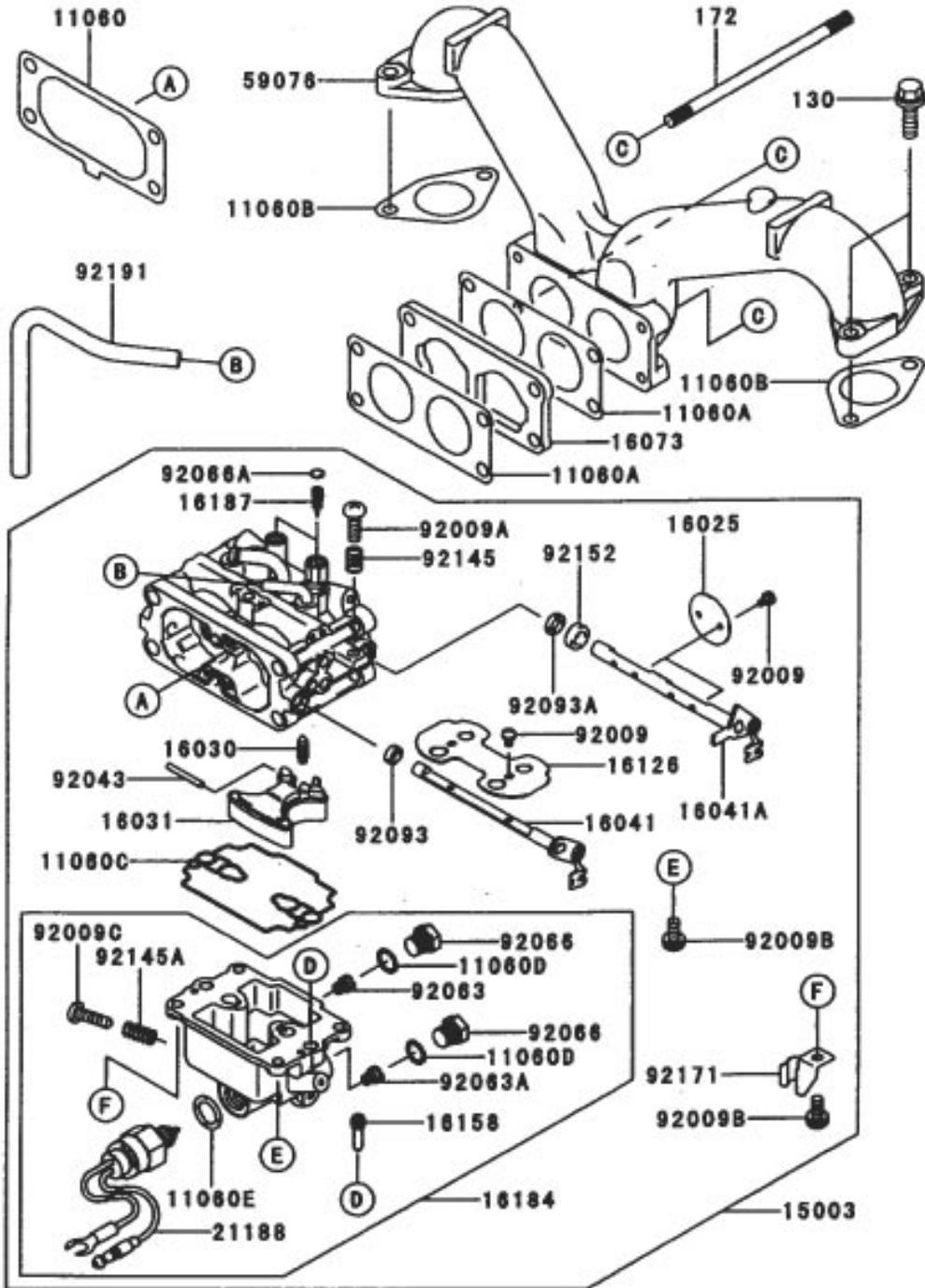
# Control-Equipment Assembly Kawasaki FH601V-S07



# Control-Equipment Assembly Kawasaki FH601V-S07

| Ref. No. | Part No.   | Qty. | Description        | Ref. No. | Part No. | Qty. | Description |
|----------|------------|------|--------------------|----------|----------|------|-------------|
| 13107    | 13107-7004 | 1    | Shaft              |          |          |      |             |
| 13270    | 13270-7006 | 1    | Plate              |          |          |      |             |
| 16169    | 16169-7003 | 1    | Link-Choke         |          |          |      |             |
| 16171    | 16171-7004 | 1    | Link               |          |          |      |             |
| 39129    | 39129-7004 | 1    | Spring-Governor    |          |          |      |             |
| 49103    | 49103-7001 | 1    | Arm-Governor       |          |          |      |             |
| 49113    | 49113-7007 | 1    | Panel-Comp-Control |          |          |      |             |
| 92145    | 92145-7005 | 1    | Spring             |          |          |      |             |
| 92145A   | 92145-7009 | 1    | Spring             |          |          |      |             |
| 92150    | 92150-2182 | 2    | Bolt, 5x18         |          |          |      |             |
| 92151    | 92151-7006 | 1    | Bolt, 6x30         |          |          |      |             |
| 92151A   | 92151-7014 | 1    | Bolt, 5x30         |          |          |      |             |
| 92170    | 92170-7001 | 2    | Clamp              |          |          |      |             |
| 130      | 130B0612   | 2    | Bolt-Flanged       |          |          |      |             |
| 214      | 214B0408   | 2    | Screw-Pan          |          |          |      |             |
| 214A     | 214B0412   | 1    | Screw-Pan          |          |          |      |             |
| 311      | 311B0600   | 1    | Nut-Hex            |          |          |      |             |
| 411      | 411B0600   | 1    | Washer-Plain       |          |          |      |             |

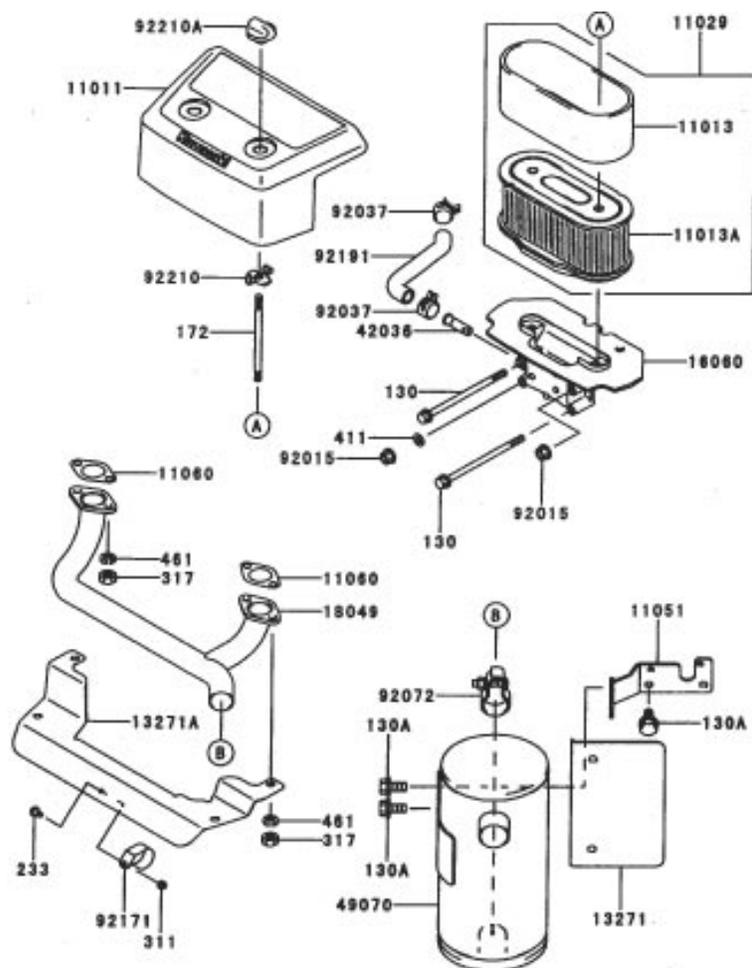
# Carburetor Assembly Kawasaki FH601V-S07



# Carburetor Assembly Kawasaki FH601V-S07

| Ref. No. | Part No.   | Qty. | Description                  | Ref. No. | Part No. | Qty. | Description |
|----------|------------|------|------------------------------|----------|----------|------|-------------|
| 11060    | 11060-7009 | 1    | Gasket, Air Filter           |          |          |      |             |
| 11060A   | 11060-7010 | 2    | Gasket, Carburetor           |          |          |      |             |
| 11060B   | 11060-7011 | 2    | Gasket                       |          |          |      |             |
| 11060C   | 11060-7018 | 1    | Gasket, Float Chamber        |          |          |      |             |
| 11060D   | 11060-7019 | 2    | Gasket, Main Plug            |          |          |      |             |
| 11060E   | 11060-7020 | 1    | Gasket, Solenoid             |          |          |      |             |
| 15003    | 15003-7001 | 1    | Carburetor-Assy              |          |          |      |             |
| 16025    | 16025-7001 | 2    | Valve-Throttle               |          |          |      |             |
| 16030    | 16030-7002 | 1    | Valve-Float                  |          |          |      |             |
| 16031    | 16031-7001 | 1    | Float                        |          |          |      |             |
| 16041    | 16041-7001 | 1    | Shaft-Carburetor,<br>Choke   |          |          |      |             |
| 16041A   | 16041-7002 | 1    | Shaft-Carburetor<br>Throttle |          |          |      |             |
| 16073    | 16073-7003 | 1    | Insulator                    |          |          |      |             |
| 16126    | 16126-7004 | 1    | Valve, Choke                 |          |          |      |             |
| 16158    | 16158-7002 | 2    | Jet-Slow, #60                |          |          |      |             |
| 16184    | 16184-7001 | 1    | Chamber-Assy-Float           |          |          |      |             |
| 16187    | 16187-7002 | 2    | Needle-Jet                   |          |          |      |             |
| 21188    | 21188-7001 | 1    | Solenoid                     |          |          |      |             |
| 59076    | 59076-7002 | 1    | Manifold-Intake              |          |          |      |             |
| 92009    | 92009-7003 | 6    | Screw                        |          |          |      |             |
| 92009A   | 92009-7004 | 1    | Screw                        |          |          |      |             |
| 92009B   | 92009-7005 | 4    | Screw                        |          |          |      |             |
| 92009C   | 92009-7006 | 1    | Screw, Drain                 |          |          |      |             |
| 92043    | 92043-7004 | 1    | Pin-Float                    |          |          |      |             |
| 92063    | 92063-7001 | 1    | Jet-Main, #104               |          |          |      |             |
| 92063A   | 92063-7002 | 1    | Jet-Main, #106               |          |          |      |             |
| 92066    | 92066-7008 | 2    | Plug, Main Jet               |          |          |      |             |
| 92066A   | 92066-7009 | 2    | Plug, Extension              |          |          |      |             |
| 92093    | 92093-7001 | 1    | Seal                         |          |          |      |             |
| 92093A   | 92093-7002 | 2    | Seal                         |          |          |      |             |
| 92145    | 92145-7010 | 1    | Spring                       |          |          |      |             |
| 92145A   | 92145-7011 | 1    | Spring                       |          |          |      |             |
| 92152    | 92152-7001 | 1    | Collar                       |          |          |      |             |
| 92171    | 92171-7001 | 1    | Clamp                        |          |          |      |             |
| 92191    | 92191-7010 | 1    | Tube                         |          |          |      |             |
| 130      | 130B0620   | 4    | Bolt-Flanged                 |          |          |      |             |
| 172      | 172G0105   | 2    | Bolt-Stud                    |          |          |      |             |

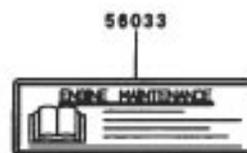
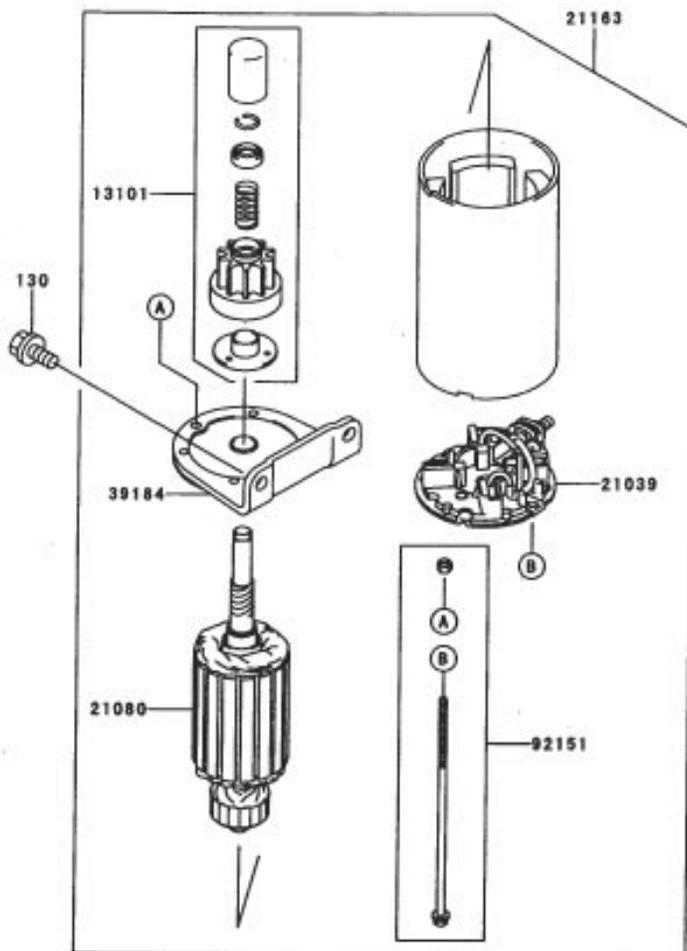




## Air-Filter/Muffler Assembly Kawasaki FH601V-S07

| Ref. No. | Part No.      | Qty. | Description             | Ref. No. | Part No. | Qty. | Description   |
|----------|---------------|------|-------------------------|----------|----------|------|---------------|
| 11011    | 11011-7003    | 1    | Case-Air Filter         | 411      | 411B0600 | 1    | Washer-Plain  |
| 11013    | 11013-7009    | 1    | Element-Air Filter      | 461      | 461F0800 | 4    | Washer-Spring |
| 11013A   | 11013-7010    | 1    | Element-Air Filter      |          |          |      |               |
| 11029    | 11029-7002    | 1    | Element-Assy-Air Filter |          |          |      |               |
| 11051    | 11051-7002-9H | 1    | Bracket                 |          |          |      |               |
| 11060    | 11060-7016    | 2    | Gasket, Muffler         |          |          |      |               |
| 13271    | 13271-7008-9X | 1    | Plate                   |          |          |      |               |
| 13271A   | 13271-7009-9X | 1    | Plate                   |          |          |      |               |
| 16060    | 16060-7001    | 1    | Pipe-Intake             |          |          |      |               |
| 18049    | 18049-7003    | 1    | Pipe-Exhaust            |          |          |      |               |
| 42036    | 42036-7002    | 1    | Sleeve                  |          |          |      |               |
| 49070    | 49070-7004    | 1    | Muffler-Comp            |          |          |      |               |
| 92015    | 92015-1193    | 2    | Nut                     |          |          |      |               |
| 92037    | 92037-2079    | 2    | Clamp                   |          |          |      |               |
| 92072    | 92072-7005    | 1    | Band                    |          |          |      |               |
| 92171    | 92171-7002    | 1    | Clamp                   |          |          |      |               |
| 92191    | 92191-7006    | 1    | Tube                    |          |          |      |               |
| 92210    | 92210-7004    | 2    | Nut                     |          |          |      |               |
| 92210A   | 92210-7008    | 2    | Nut                     |          |          |      |               |
| 130      | 130B06105     | 2    | Bolt-Flanged            |          |          |      |               |
| 130A     | 130B0816      | 3    | Bolt-Flanged            |          |          |      |               |
| 172      | 172G0690      | 2    | Bolt-Stud               |          |          |      |               |
| 233      | 233B0416      | 1    | Screw-Pan-WP            |          |          |      |               |
| 311      | 311B0400      | 1    | Nut-Hex                 |          |          |      |               |
| 317      | 317R0800      | 4    | Nut-Hex-Small           |          |          |      |               |





### Starter/Decals – Kawasaki FH601V–S07

| Ref. No. | Part No.   | Qty. | Description      |
|----------|------------|------|------------------|
| 13101    | 13101-7001 | 1    | Gear-Assy        |
| 21039    | 21039-7001 | 1    | Brush            |
| 21080    | 21080-7001 | 1    | Armature         |
| 21163    | 21163-7001 | 1    | Starter-Electric |
| 39184    | 39184-7001 | 1    | Bracket-Assy     |
| 92151    | 92151-7013 | 1    | Bolt             |
| 130      | 130B0816   | 1    | Bolt-Flanged     |
| 56033    | 56033-7001 | 1    | Decal-Manual     |
| 56080    | 56080-7006 | 1    | Decal-Brand      |

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|-------------|
|          |          |      |             |
|          |          |      |             |
|          |          |      |             |
|          |          |      |             |
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| 49019-7001 | 5       | 17       | 1    | Filter-Fuel              | E603987  | 8       | 22       | 1    | Elbow                   |
| E213069    | 9       | 8        | 1    | Washer                   | E603988  | 8       | 23       | 1    | Elbow                   |
| E303007    | 5       | 7        | 6    | Clamp                    | E603989  | 8       | 16       | 2    | Elbow                   |
| E303105    | 7       | 38       | 2    | Yoke-Adjustable          | E603990  | 8       | 17       | 4    | Adapter                 |
| E303287    | 11      | 32       | 2    | Tie-Plastic              | E613073  | 8       | 12       | 2    | Grip                    |
| E303327    | 1       | 24       | 12   | Washer-Disc Spring       | E613098  | 14      | 4        | 2    | Pulley-Idler            |
| E303327    | 6       | 16       | 1    | Washer-Disc Spring       | E613235  | 10      | 21       | 4    | Washer                  |
| E303327    | 7       | 26       | 4    | Washer-Disc Spring       | E613262  | 10      | 43       | 1    | Wire-Harness            |
| E303327    | 9       | 9        | 1    | Washer-Disc Spring       | E632187  | 3       | 14       | 1    | Frame-Seat              |
| E303327    | 14      | 5        | 3    | Washer-Disc Spring       | E632191  | 7       | 15       | 1    | Lever-LH                |
| E303327    | 12      | 17       | 4    | Washer-Disc Spring       | E632193  | 7       | 28       | 1    | Lever-RH                |
| E303334    | 7       | 34       | 2    | Washer-Disc Spring       | E632199  | 14      | 19       | 2    | Pin-Deck Strut          |
| E303335    | 5       | 16       | 1    | Tie-Plastic              | E632285  | 8       | 2        | 1    | Hose-Low Pressure       |
| E303335    | 10      | 23       | 2    | Tie-Plastic              | E632286  | 8       | 15       | 1    | Hose-Low Pressure       |
| E303335    | 11      | 1        | 7    | Tie-Plastic              | E632511  | 1       | 3        | 2    | Caster                  |
| E323229    | 11      | 12       | 3    | Clip-Loom                | E632586  | 1       | 1        | 2    | Caster Wheel ASM        |
| E373034    | 12      | 26       | 4    | Washer                   | E632690  | 14      | 17:1     | 1    | Strut ASM               |
| E413099    | 14      | 10       | 1    | Pulley-Idler             | E633002  | 11:1:1  | 1        | 1    | Tire                    |
| E413273    | 8       | 6        | 2    | Hose-Low Pressure        | E633029  | 14      | 17:3     | 1    | Spherical Rod End       |
| E513011    | 3       | 29       | 8    | Nut-Wheel                | E633068  | 2       | 20       | 2    | Arm-Deck Lift           |
| E513034    | 9       | 15:2     | 2    | Bearing-Pivot            | E633080  | 2       | 6        | 1    | Bushing-Lift Lever      |
| E513034    | 14      | 11:2     | 2    | Bearing-Pivot            | E633082  | 2       | 11       | 1    | Bushing-Lift Lever      |
| E513075    | 11      | 30       | 1    | Switch-12v Solenoid      | E633082  | 11      | 42       | 1    | Bushing-Lift Lever      |
| E513152    | 11      | 40       | 1    | Switch-Seat              | E633097  | 2       | 14       | 1    | Pin-Hitch w/Lanyard     |
| E513167    | 8       | 26       | 1    | Cap-Hydraulic Reservoir  | E633102  | 6       | 21       | 4    | Bearing-Side Flange     |
| E513374    | 11      | 7        | 1    | Meter-Engine Hours       | E633102  | 7       | 7        | 4    | Bearing-Side Flange     |
| E513435    | 13      | 2        | 3    | Washer-Flat              | E633110  | 11      | 9        | 1    | Switch-Brake            |
| E513510    | 8       | 31       | 1    | Connector-Male           | E633111  | 11      | 14       | 2    | Switch-Drive Lever      |
| E513592    | 3       | 7        | 1    | Knob-Ball, Red           | E633131  | 6       | 25       | 4    | Yoke-Brake Linkage      |
| E513645    | 5       | 8        | 2    | Bushing-Valve, Fuel      | E633144  | 6       | 14       | 2    | Pin-Trunion             |
| E513658    | 3       | 1        | 2    | Bumper-Catcher, Grass    | E633151  | 14      | 8        | 1    | Spring-Extension        |
| E513747    | 3       | 13:3     | 1    | Decal-Battery            | E633152  | 7       | 18       | 2    | Ball Joint-LH Thread    |
| E513840    | 8       | 3        | 2    | Elbow-90                 | E633177  | 7       | 25       | 2    | Arm                     |
| E513890    | 8       | 24:3     | 1    | Decal-Hydraulic Tank     | E633181  | 11      | 8        | 4    | Plate-Tapped            |
| E523027    | 7       | 5        | 2    | Damper-Control           | E633257  | 7       | 29       | 2    | Grip-Motion Control     |
| E523103    | 8       | 25       | 1    | Gasket-Tank/Cap          | E633268  | 6       | 18       | 1    | Grip-Brake Lever        |
| E523157    | 6       | 3        | 2    | Spacer-14 GA             | E633273  | 3       | 29       | 8    | Wheel Bolt              |
| E523281    | 11      | 22       | 1    | Cable-Battery            | E633295  | 2       | 13       | 1    | Grip-Lift Lever         |
| E523282    | 11      | 21       | 1    | Cable-Ground             | E633306  | 11      | 29       | 1    | Wire-Starter            |
| E523328    | 6       | 29       | 2    | Motor-Wheel              | E633325  | 2       | 18       | 1    | Spring-Compression      |
| E523406    | 10      | 24       | 1    | Bushing-Mount, Seat      | E633346  | 3       | 2:3      | 1    | Decal-Fuel Valve        |
| E523415    | 11      | 38       | 1    | Spring-Switch, Seat      | E633347  | 5       | 11       | 1    | Valve-Fuel Line         |
| E523420    | 3       | 24       | 2    | Bumper                   | E633348  | 5       | 12       | 1    | Fuel Line               |
| E523428    | 3       | 18:6     | 1    | Track-Locking, 4"        | E633349  | 5       | 22       | 4    | Spring-Fuel Tank        |
| E543017    | 7       | 12       | 2    | Ball Joint               | E633354  | 3       | 13:2     | 2    | Decal-Motion Control    |
| E543070    | 11      | 4        | 1    | Switch-Ignition          | E633396  | 11      | 26       | 2    | Clip-Loom               |
| E543277    | 5       | 6        | 2    | Elbow-Fuel Tank          | E633441  | 1       | 27       | 4    | Swivel-Deck Mount       |
| E543286    | 11      | 31       | 1    | Grommet                  | E633447  | 14      | 23       | 4    | Chain-Deck Lift         |
| E543296    | 5       | 9        | 2    | Grommet-Fuel Line        | E633454  | 6       | 10       | 2    | Spring-Brake            |
| E543316    | 11      | 2        | 1    | Module-Safety Intrlk     | E633477  | 6       | 30       | 2    | Rod-Brake               |
| E543391    | 11      | 16       | 1    | Insulator-Battery        | E633508  | 1       | 6        | 6    | Washer-Belleview        |
| E543393    | 11      | 27       | 3    | Insulator-Solenoid       | E633543  | 10      | 25       | 1    | Strap-Clutch/Brake      |
| E543401    | 3       | 18:5     | 4    | Spacer-Track             | E633545  | 10      | 20       | 2    | Spacer-Grommet          |
| E543407    | 3       | 18:1     | 1    | Cushion-Seat             | E633548  | 6       | 34       | 2    | Hub-Wheel               |
| E543511    | 1       | 4        | 2    | Seal-Grease              | E633548  | 6       | 34:1     | 1    | Hub-Wheel               |
| E543513    | 1       | 8        | 2    | Cap-Grease               | E633553  | 1       | 11:2     | 1    | Pad-Antiskid            |
| E543526    | 5       | 10       | 2    | Fuel Line                | E633553  | 1       | 13:4     | 1    | Pad-Antiskid            |
| E543792    | 11      | 18       | 2    | Wingnut-Nyloc            | E633579  | 1       | 1:5      | 1    | Spacer-Front Caster     |
| E603044    | 9       | 3        | 1    | Bushing                  | E633580  | 1       | 1:3      | 2    | Seal-Bearing            |
| E603336    | 3       | 3        | 1    | Control-Choke, Push-Pull | E633581  | 1       | 1:2      | 2    | Spacer-Bearing          |
| E603384    | 14      | 12       | 1    | Bushing-Idler Pivot      | E633582  | 1       | 1:1      | 1    | Wheel & Tire ASM        |
| E603414    | 9       | 6        | 1    | Spring-Extension         | E633583  | 1       | 1:1:2    | 1    | Wheel                   |
| E603479    | 11      | 15       | 1    | Battery-12v              | E633605  | 8       | 18       | 4    | Elbow 90 DEG            |
| E603496    | 9       | 13       | 1    | Bushing-Idler            | E633630  | 10      | 19       | 2    | Grommet                 |
| E603610    | 10      | 2        | 2    | Spring-Disc              | E633651  | 11      | 17       | 2    | Bolt-Battery Hold Down  |
| E603720    | 8       | 32       | 1    | Head-Filter              | E633652  | 11      | 19       | 1    | Strap-Battery Hold Down |
| E603721    | 8       | 4        | 1    | Fitting                  | E633673  | 11      | 6        | 1    | Switch-PTO              |
| E603722    | 8       | 36       | 1    | Fitting                  | E633693  | 6       | 33       | 2    | Brake Band              |
| E603735    | 7       | 33       | 2    | Bushing-Nylon Flanged    | E633696  | 3       | 11       | 1    | Cable-Throttle          |
| E603737    | 7       | 31       | 2    | Bolt-Neutral Return      | E633705  | 3       | 18       | 1    | Seat ASM w/Armrest      |
| E603807    | 7       | 32       | 2    | Spring-Neutral Return    | E633709  | 3       | 18:2     | 1    | Cushion-Backrest        |
| E603826    | 8       | 37       | 3    | Clamp-Hose               | E633710  | 3       | 18:3     | 1    | Armrest - RH            |
| E603827    | 8       | 5        | 5    | Clamp-Hose               | E633711  | 3       | 18:4     | 1    | Armrest - LH            |
| E603841    | 8       | 1        | 2    | Pump-Hydro, RH           | E633737  | 1       | 11:3     | 1    | Decal - Z-Master        |
| E603843    | 9       | 12       | 1    | Pulley-Idler             | E633750  | 8       | 34       | 1    | Filter-Hydro            |
| E603845    | 4       | 36       | 1    | Decal-, Drive Wheel      | E633752  | 8       | 34       | 1    | Filter-Winter Hydro     |
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| E633926  | 6       | 34:2     | 4    | Stud-Wheel                 | E809036    | 6       | 29:1     | 1    | Nut-Castle               |
| E634927  | 6       | 34       | 2    | Hub And Drum ASM           | E809057    | 7       | 1        | 2    | Bolt-Shoulder            |
| E634726  | 14      | 17       | 2    | Strut ASM                  | E811007    | 6       | 9        | 2    | Fitting-Grease           |
| E652023  | 2       | 12       | 1    | Lever-Lift                 | E811008    | 9       | 4        | 1    | Zerk-Grease              |
| E652072  | 11      | 37       | 1    | Bracket-Switch, Seat       | E811008    | 14      | 9        | 1    | Zerk-Grease              |
| E652073  | 6       | 27       | 1    | Brake Crank                | E811010    | 1       | 36       | 2    | Plug-Caster Swivel       |
| E652081  | 2       | 5        | 1    | Plate-Deck Lift            | E816001    | 11      | 35       | 2    | Fuse-Blade Type 20 Amp   |
| E652085  | 6       | 23       | 1    | Shaft-Brake, Shaft         | 7-4150     | 13      | 4:9      | 1    | Washer-Pinion            |
| E652105  | 7       | 8        | 1    | Brkt-Motion Control, LH    | 27-0950    | 13      | 4:4      | 1    | Spacer-Bearing, Spindle  |
| E652106  | 7       | 23       | 1    | Brkt-Motion Control, RH    | 27-0960    | 13      | 4:3:1    | 1    | Bearing ASM              |
| E652108  | 3       | 25       | 1    | Frame-Engine Deck          | 27-5970    | 13      | 4:3:2    | 1    | Spacer-Matched Set       |
| E652134  | 6       | 2        | 1    | Bracket-Brake, LH          | 29-5590-01 | 12      | 6        | 2    | Bracket-Pivot            |
| E652135  | 6       | 8        | 1    | Bracket-Brake, RH          | 40-6230    | 12      | 7        | 2    | Spring                   |
| E652146  | 10      | 11       | 1    | Strap-Guard, Engine        | 43-8480    | 12      | 20:5     | 1    | Decal-Danger             |
| E653009  | 1       | 31       | 2    | Spring-Lift Assist         | 46-8530    | 13      | 4:3      | 1    | Bearing ASM              |
| E653011  | 1       | 30       | 2    | Rod-Deck Lift              | 54-9220    | 12      | 9:2      | 1    | Decal-Danger             |
| E653036  | 11      | 36       | 1    | Wahser                     | 56-2390    | 13      | 3        | 3    | Blade                    |
| E653043  | 2       | 7        | 1    | Plate                      | 61-4160    | 13      | 4:6      | 1    | Spindle                  |
| E653046  | 7       | 17       | 2    | Link-Pump Control          | 63-8360    | 11      | 5        | 2    | Key-Ignition w/Shield    |
| E653049  | 1       | 12       | 1    | Hinge-Floorpan             | 65-2690    | 3       | 27       | 3    | Decal-Hot Surface        |
| E653061  | 6       | 26       | 1    | Linkage-Brake Handle       | 65-2690    | 8       | 24:2     | 1    | Decal-Hot Surface        |
| E653068  | 6       | 28       | 4    | Spacer                     | 66-1340    | 1220:10 |          | 1    | Decal-Danger             |
| E653069  | 6       | 13       | 4    | Spacer                     | 66-6380    | 12      | 20:2     | 1    | Decal-Danger             |
| E653074  | 6       | 17       | 1    | Handle-Brake, Park         | 67-5360    | 12      | 14:2     | 1    | Decal-Danger             |
| E653089  | 3       | 9        | 1    | Bracket-Panel, Instrument  | 67-5360    | 12      | 15:2     | 1    | Decal-Danger             |
| E653092  | 7       | 20       | 2    | Arm-Pump Control           | 68-2730    | 12      | 2        | 6    | Gage Wheel               |
| E653093  | 10      | 13       | 1    | Strap-Guard, Engine        | 74-0720    | 3       | 23       | 1    | Tube-Manual              |
| E653095  | 10      | 12       | 1    | Shield-Guard, Engine       | 88-1270    | 1       | 19       | 1    | Decal-Safety STD         |
| E653140  | 2       | 22       | 1    | Decal-Deck Height          | 92-5816    | 13      | 1        | 3    | Flangebolt-Blade         |
| E653147  | 2       | 23       | 1    | Decal-Deck Height          | 93-3101    | 5       | 20       | 2    | Cap-Fuel                 |
| E653148  | 3       | 17       | 1    | Rod-Hold Up, Seat          | 93-7340    | 3       | 19       | 1    | Decal-Toro               |
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| E653156  | 8       | 7        | 2    | Sheave w/Hub               | 94-2547    | 14      | 26       | 1    | Eyebolt                  |
| E653159  | 3       | 28       | 2    | Wheel And Tire ASM         | 98-3269    | 12      | 20:9     | 1    | Decal-Made In USA        |
| E653160  | 3       | 28:1     | 1    | Tire                       | 98-3777    | 12      | 21       | 4    | Spacer-Wheel             |
| E653161  | 3       | 28:2     | 1    | Wheel                      | 98-3798    | 12      | 20:7     | 1    | Decal-Gage Wheel         |
| E653165  | 7       | 2        | 2    | Pin-Damper Anchor          | 98-5953    | 12      | 20:8     | 1    | Decal-Sfs                |
| E653186  | 8       | 19       | 2    | Hose                       | 98-5954    | 1       | 13:3     | 1    | Decal-Cover Missing      |
| E653187  | 8       | 20       | 1    | Hose                       | 98-5954    | 12      | 20:3     | 3    | Decal-Cover Missing      |
| E653188  | 8       | 38       | 1    | Hose                       | 98-5961    | 12      | 19       | 4    | Screw-Hex Head           |
| E653196  | 10      | 28       | 1    | Bracket-Muffler Support    | 98-5967    | 12      | 3        | 1    | Spacer-Wheel             |
| E653265  | 10      | 29       | 1    | Engine-19Hp Kawasaki       | 98-5975    | 12      | 18       | 4    | Washer                   |
| E653260  | 10      | 14       | 1    | Muffler                    | 98-5984    | 12      | 9        | 1    | Deflector ASM            |
| E653283  | 9       | 14       | 1    | Belt, Pump Drive           | 99-2842    | 12      | 16       | 4    | Spacer-Wheel             |
| E653292  | 10      | 3        | 1    | Clutch                     | 99-3870-01 | 1       | 17       | 2    | Bracket-Floorpan         |
| E653293  | 10      | 4        | 1    | Sheave-Pump Drive          | 99-3871-01 | 1       | 33       | 1    | LH Lift Arm ASM          |
| E653314  | 5       | 21       | 4    | Stud                       | 99-3872-01 | 1       | 34       | 1    | RH Lift Arm ASM          |
| E654143  | 9       | 15       | 1    | Idler Arm w/Bushings, Zerk | 99-3875    | 12      | 20       | 1    | 52" Deck ASM             |
| E654144  | 8       | 21       | 1    | Hose                       | 99-3877    | 13      | 4        | 3    | Spindle Housing ASM      |
| E654145  | 8       | 29       | 1    | Hose                       | 99-3879    | 14      | 11       | 1    | Idler Arm ASM w/Bushings |
| E654197  | 8       | 30       | 1    | Hose                       | 99-3892    | 13      | 4:1      | 1    | Shaft-Spindle            |
| E800279  | 11      | 23       | 1    | Bolt-TAP                   | 99-3895    | 12      | 15       | 1    | RH Cover ASM             |
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| E800339  | 1       | 37       | 2    | Screw-HH                   | 99-3904    | 13      | 8        | 1    | Belt-Deck                |
| E800344  | 14      | 16       | 2    | Screw-HH                   | 99-3905    | 13      | 4:7      | 1    | Pulley & Hub             |
| E800805  | 14      | 25       | 1    | Screw-HH                   | 99-3922-03 | 2       | 17       | 1    | Lift Arm                 |
| E800820  | 10      | 1        | 1    | Screw-HH                   | 99-3924    | 1       | 13:2     | 1    | Decal-Service            |
| E801063  | 8       | 14       | 4    | Screw-PPH                  | 99-3930    | 1       | 13       | 1    | Footrest ASM             |
| E803022  | 7       | 21       | 2    | Screw                      | 99-3931    | 1       | 20       | 1    | Front Frame ASM          |
| E803028  | 11      | 10       | 8    | Screw                      | 99-3932    | 3       | 2        | 1    | Control Panel ASM        |
| E804256  | 5       | 23       | 4    | Nut-Lock Ni                | 99-3933    | 3       | 13       | 1    | Console ASM              |
| E804256  | 11      | 25       | 1    | Nut-Lock Ni                | 99-3940    | 1       | 11       | 1    | Floorpan-Front           |
| E804510  | 14      | 17:2     | 1    | Nut,Reg HH 5/8-18 Raw      | 99-3942    | 3       | 2:2      | 1    | Decal-Control Panel      |
| E804524  | 7       | 22       | 2    | Nut                        | 99-3943    | 12      | 20:4     | 1    | Decal-Belt Routing       |
| E806003  | 2       | 16       | 2    | Pin-Hair Cotter            | 99-3946-01 | 14      | 24       | 1    | Plate-Bolt Retainer      |
| E806005  | 2       | 8        | 1    | Hairpin                    | 99-4605    | 5       | 2        | 1    | Tank-Fuel, RH            |
| E806800  | 6       | 1        | 2    | Pin-Cotter                 | 99-4606    | 5       | 1        | 1    | Tank-Fuel, LH            |
| E807020  | 6       | 29:2     | 1    | Woodruff-Key               | 99-4625    | 8       | 24       | 1    | Hydraulic Tank ASM       |
| E807259  | 10      | 5        | 1    | Key                        | 99-8909    | 3       | 31       | 1    | Decal-Z149               |
| E807272  | 8       | 9        | 2    | Key                        | 249-21     | 12      | 13       | 2    | Clamp-Slotted            |
| E807513  | 3       | 4        | 2    | Bolt-CARR                  | 2412-120   | 3       | 20       | 2    | R Clamp                  |
| E807533  | 11      | 3        | 2    | Bolt-CARR                  | 253-139    | 13      | 4:5      | 2    | Seal-Oil                 |
| E808280  | 7       | 39       | 2    | Pin-Clevis                 | 254-72     | 1       | 38       | 4    | Cup-Bearing, Outer       |
| E808283  | 6       | 6        | 2    | Pin-Clevis                 | 254-78     | 1       | 1:4      | 2    | Bearing-Roller, Cone     |
| E808285  | 6       | 24       | 4    | Pin-Clevis                 | 254-79     | 1       | 1:1:3    | 2    | Bearing-Roller, Cup      |
| E808512  | 7       | 4        | 2    | E-Ring                     | 254-94     | 1       | 5        | 4    | Bearing-Cone             |

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| 302-2    | 13      | 4:2      | 1    | Fitting-Grease    | 3256-7    | 1       | 29       | 2    | Washer-Flat          |
| 302-58   | 1       | 35       | 4    | Zerk              | 3256-14   | 3       | 21       | 2    | Washer-Flat          |
| 302-58   | 2       | 15       | 1    | Zerk              | 3256-23   | 1       | 10       | 4    | Washer-Flat          |
| 302-58   | 14      | 18       | 4    | Zerk              | 3256-23   | 3       | 6        | 2    | Washer-Flat          |
| 321-1    | 12      | 24       | 7    | Screw-HH          | 3256-23   | 5       | 3        | 8    | Washer-Flat          |
| 321-4    | 11      | 13       | 7    | Screw-HH          | 3256-23   | 7       | 3        | 6    | Washer-Flat          |
| 321-15   | 8       | 27       | 2    | Screw-HH          | 3256-24   | 2       | 19       | 1    | Washer-Flat          |
| 321-21   | 3       | 15       | 2    | Screw-HH          | 3256-24   | 9       | 11       | 1    | Washer-Flat          |
| 322-2    | 3       | 30       | 6    | Screw-HH          | 3256-24   | 13      | 6        | 6    | Washer-Flat          |
| 322-3    | 1       | 9        | 6    | Screw-HH          | 3256-24   | 14      | 3        | 4    | Washer-Flat          |
| 322-3    | 3       | 8        | 3    | Screw-HH          | 3256-27   | 1       | 32       | 2    | Washer-Flat          |
| 322-3    | 5       | 5        | 4    | Screw-HH          | 3256-28   | 6       | 5        | 3    | Washer-Flat          |
| 322-3    | 7       | 35       | 2    | Screw-HH          | 3256-29   | 1       | 22       | 6    | Washer-Flat          |
| 322-3    | 10      | 9        | 14   | Screw-HH          | 3272-5    | 7       | 40       | 2    | Pin-Cotter           |
| 322-3    | 11      | 34       | 3    | Screw-HH          | 3272-10   | 6       | 7        | 6    | Pin-Cotter           |
| 322-3    | 14      | 20       | 2    | Screw-HH          | 3290-321  | 12      | 22       | 4    | Screw-HWH            |
| 322-5    | 3       | 5        | 3    | Screw-HH          | 3290-357  | 1       | 23       | 12   | Nut-Lock             |
| 322-5    | 8       | 35       | 2    | Screw-HH          | 3290-357  | 2       | 3        | 3    | Nut-Lock             |
| 322-6    | 7       | 13       | 4    | Screw-HH          | 3290-357  | 6       | 22       | 8    | Nut-Lock             |
| 322-6    | 10      | 22       | 1    | Screw-HH          | 3290-357  | 7       | 14       | 8    | Nut-Lock             |
| 322-9    | 10      | 7        | 4    | Screw-HH          | 3290-357  | 8       | 11       | 4    | Nut-Lock             |
| 322-22   | 10      | 26       | 1    | Screw-HH          | 3290-357  | 9       | 5        | 3    | Nut-Lock             |
| 323-4    | 6       | 15       | 9    | Screw-HH          | 3290-357  | 14      | 7        | 1    | Nut-Lock             |
| 323-4    | 7       | 19       | 8    | Screw-HH          | 3290-357  | 9       | 10       | 1    | Nut-Lock Ni          |
| 323-6    | 2       | 9        | 1    | Screw-HH          | 3296-2    | 3       | 12       | 2    | Nut-Lock Ni          |
| 323-6    | 7       | 27       | 4    | Screw-HH          | 3296-2    | 11      | 41       | 2    | Nut-Lock Ni          |
| 323-6    | 14      | 6        | 3    | Screw-HH          | 3296-5    | 12      | 10       | 2    | Nut-Lock Ni          |
| 323-7    | 1       | 25       | 12   | Screw-HH          | 3296-29   | 3       | 16       | 1    | Nut-Lock Ni          |
| 323-7    | 8       | 10       | 4    | Screw-HH          | 3296-29   | 1       | 18       | 8    | Nut-Hex Flange       |
| 323-9    | 2       | 1        | 2    | Screw-HH          | 3296-39   | 2       | 4        | 3    | Nut-Lock Ni          |
| 323-9    | 7       | 30       | 6    | Screw-HH          | 3296-39   | 3       | 33       | 2    | Nut-Lock Ni          |
| 323-9    | 9       | 7        | 1    | Screw-HH          | 3296-39   | 7       | 24       | 6    | Nut-Lock Ni          |
| 323-13   | 2       | 10       | 1    | Screw-HH          | 3296-39   | 12      | 1        | 9    | Nut-Lock Ni          |
| 323-13   | 9       | 1        | 1    | Screw-HH          | 3296-39   | 14      | 27       | 1    | Nut-lock Ni          |
| 323-28   | 12      | 4        | 1    | Screw-HH          | 3296-42   | 8       | 13       | 2    | Nut-Lock Ni          |
| 324-6    | 14      | 21       | 8    | Screw-HH          | 3296-45   | 1       | 2        | 2    | Nut-Lock Ni          |
| 325-13   | 6       | 32       | 8    | Screw-HH          | 3296-51   | 1       | 7        | 2    | Nut-Lock Ni          |
| 3211-15  | 12      | 8        | 2    | Screw-HH          | 32128-17  | 12      | 12       | 4    | Nut-Flange Lock      |
| 3217-7   | 14      | 1        | 1    | Nut-Hex           | 32128-20  | 3       | 10       | 12   | Nut-Hex Flange       |
| 3217-9   | 6       | 20       | 8    | Nut-Hex           | 32128-20  | 7       | 9        | 4    | Nut-Hex Flange       |
| 3217-11  | 1       | 26       | 8    | Nut-Hex           | 32128-20  | 8       | 33       | 2    | Nut-Hex Flange       |
| 3217-11  | 14      | 14       | 2    | Nut-Hex           | 32128-20  | 10      | 8        | 16   | Nut-Hex Flange       |
| 3218-6   | 1       | 28       | 4    | Nut-Jam           | 32128-20  | 10      | 10       | 4    | Nut-Hex Flange       |
| 3219-2   | 7       | 16       | 10   | Nut-Hex           | 32128-20  | 11      | 24       | 6    | Nut-Hex Flange       |
| 3219-3   | 6       | 11       | 8    | Nut-Hex           | 32128-20  | 14      | 13       | 2    | Nut-Hex Flange       |
| 3220-2   | 7       | 37       | 2    | Nut-Jam           | 32128-21  | 13      | 5        | 18   | Nut-Flange Lock      |
| 3229-10  | 1       | 14       | 10   | Screw-CARR        | 32128-33  | 1       | 15       | 10   | Nut-Hex Flange       |
| 3230-1   | 1       | 16       | 2    | Screw-CARR        | 32128-33  | 3       | 26       | 2    | Nut-Hex Flange       |
| 3230-18  | 12      | 5        | 4    | Screw-CARR        | 32128-33  | 7       | 10       | 2    | Nut-Hex Flange       |
| 3231-22  | 13      | 7        | 18   | Screw-CARR        | 32128-33  | 8       | 28       | 2    | Nut-Hex Flange       |
| 3242-4   | 8       | 8        | 4    | Screw-Square Head | 32128-33  | 11      | 11       | 7    | Nut-Hex Flange       |
| 3253-4   | 5       | 4        | 4    | Washer-Lock/Sp    | 32128-33  | 12      | 25       | 7    | Nut-Hex Flange       |
| 3253-7   | 6       | 19       | 8    | Washer-Lock/Sp    | 32128-37  | 14      | 22       | 16   | Nut-Whizlock         |
| 3253-7   | 13      | 9        | 3    | Washer-Lock/Sp    | 32144-34  | 3       | 22       | 2    | Screw-Thread Forming |
| 3253-8   | 14      | 15       | 2    | Washer-Lock/Sp    | 32146-20  | 13      | 4:8      | 1    | Nut-Jam              |
| 3256-2   | 7       | 36       | 2    | Washer-Flat       | 32151-103 | 1       | 21       | 6    | Snap Ring            |
| 3256-2   | 11      | 20       | 2    | Washer-Flat       | 32151-103 | 2       | 2        | 1    | Snap Ring            |
| 3256-3   | 3       | 32       | 4    | Washer-Flat       | 32152-1   | 12      | 11       | 4    | Nut-Lock             |
| 3256-3   | 7       | 11       | 4    | Washer-Flat       |           |         |          |      |                      |
| 3256-3   | 10      | 27       | 3    | Washer-Flat       |           |         |          |      |                      |
| 3256-4   | 6       | 12       | 4    | Washer-Flat       |           |         |          |      |                      |

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