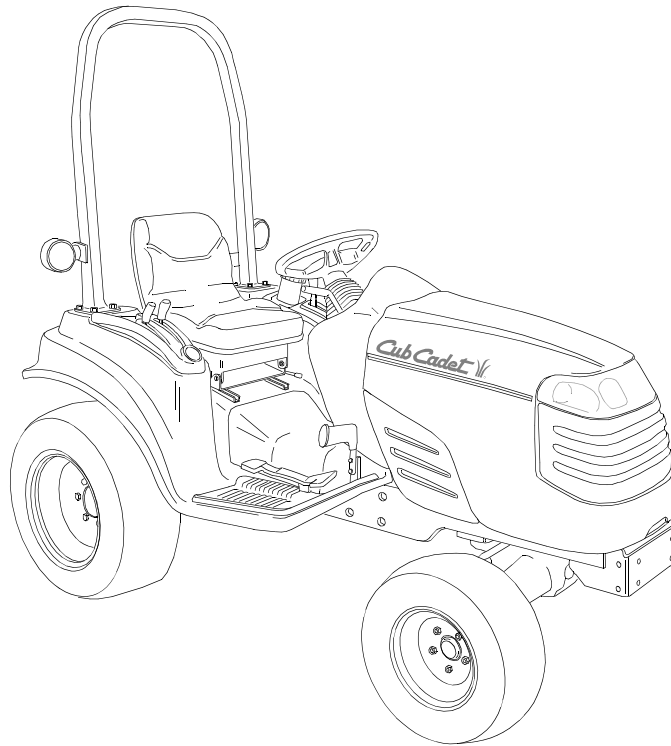




# Parts Manual



*Series 7000*

**COMPACT TRACTOR**

**MODEL 7254**

CUB CADET LLC P.O. BOX 361131 CLEVELAND, OHIO 44136-0019 [[www.cubcadet.com](http://www.cubcadet.com)]

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(2/02)

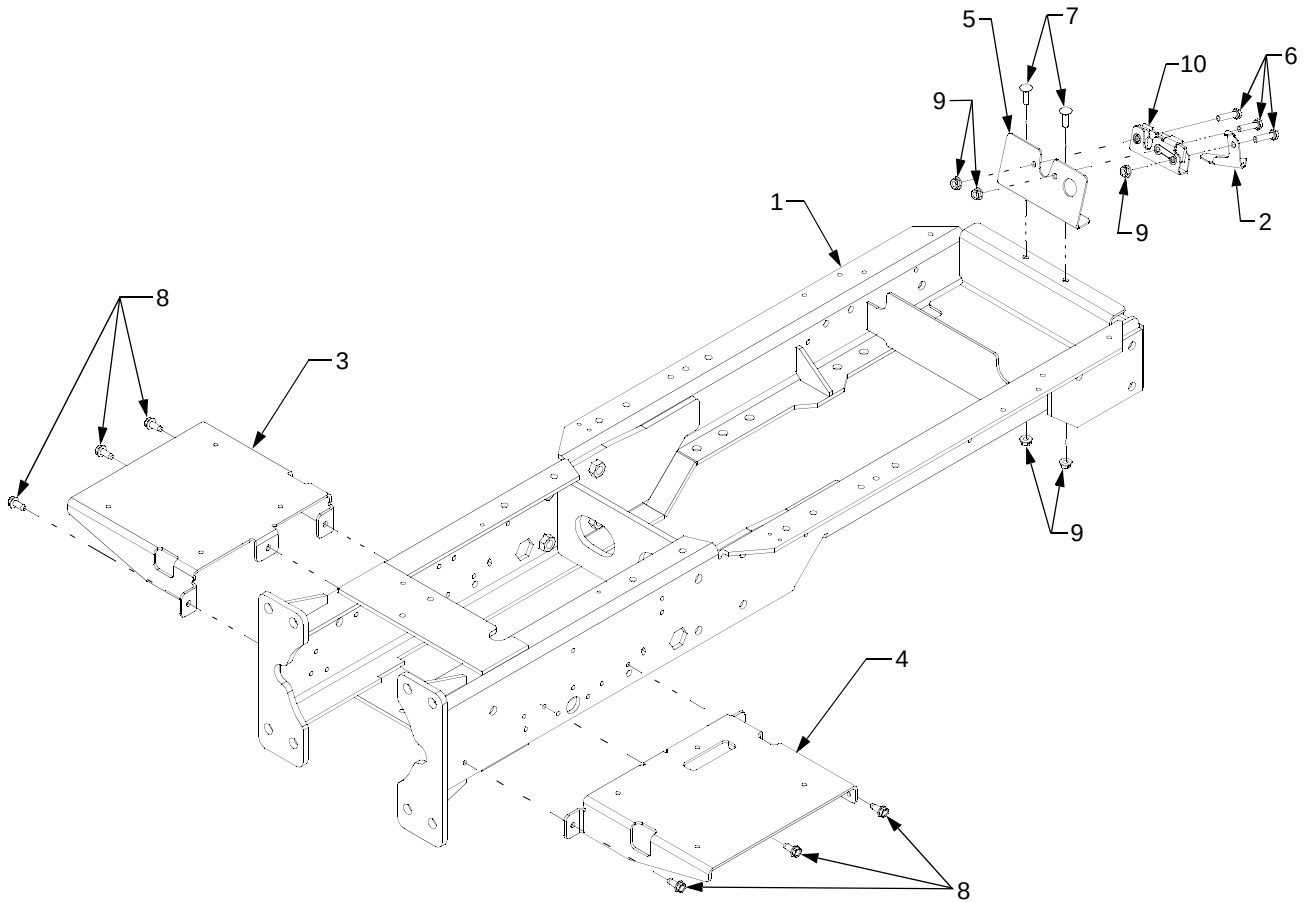
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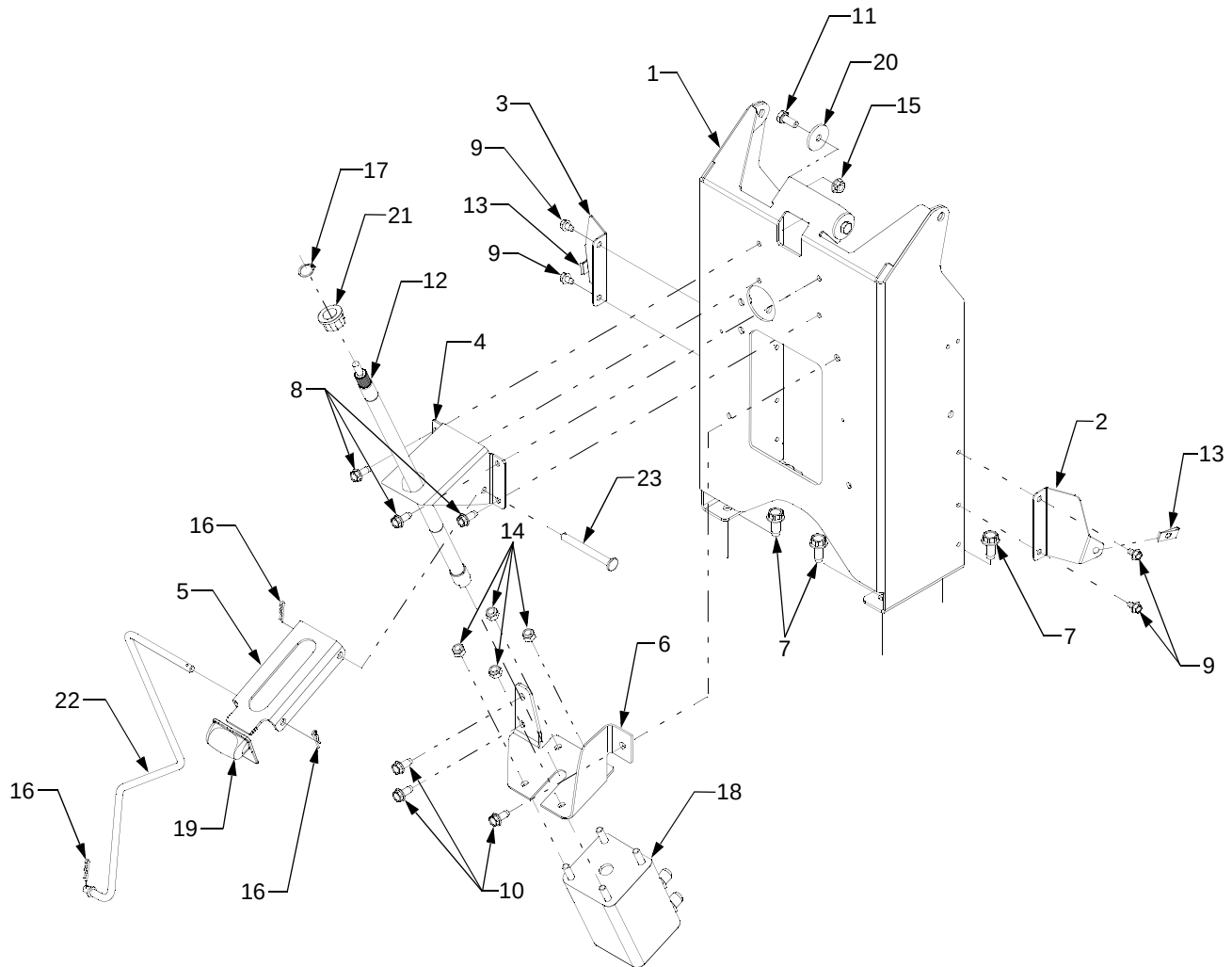
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## FRAME



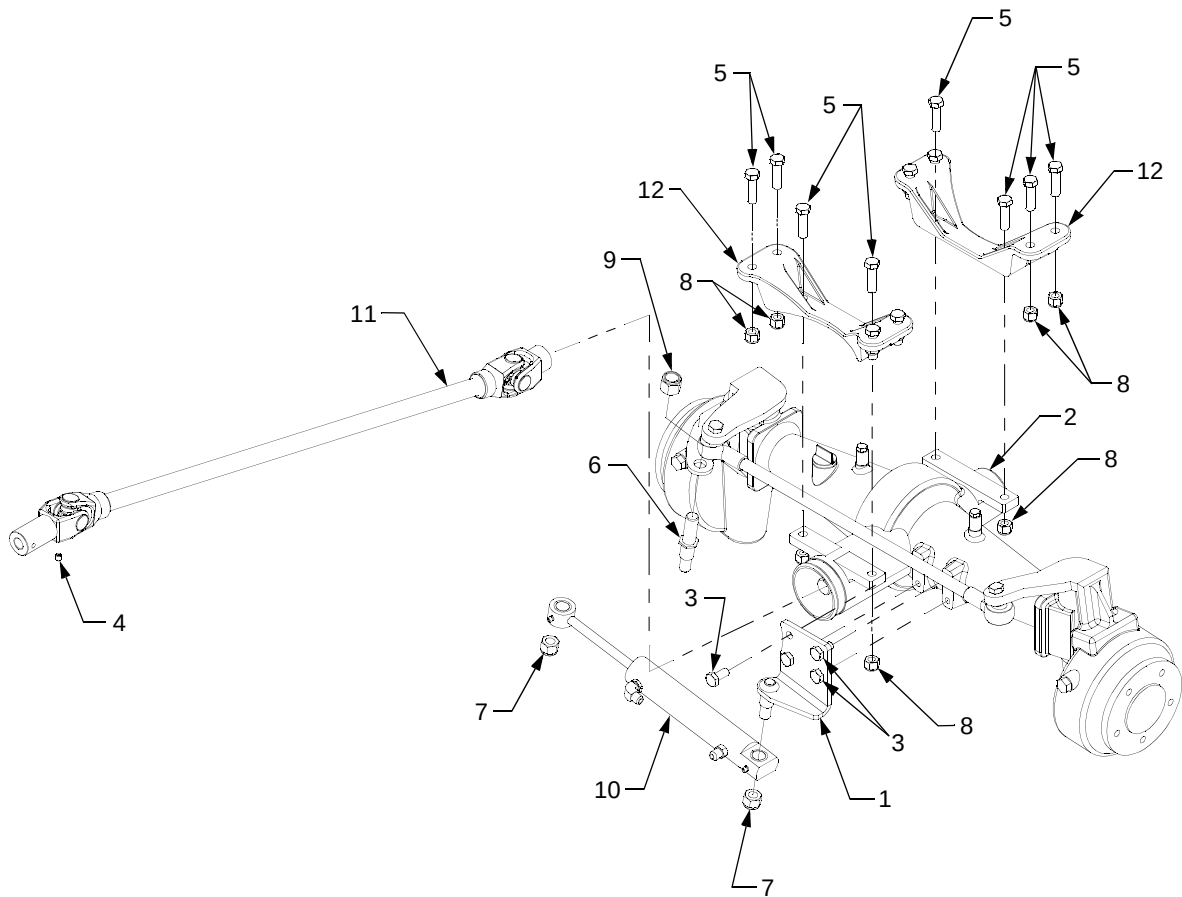
| REF.<br>NO. | PART<br>NUMBER | CODE | DESCRIPTION                                  | QTY. |
|-------------|----------------|------|----------------------------------------------|------|
| 1           | 603-0666       |      | Frame .....                                  | 1    |
| 2           | 703-3503       |      | Lever, Hood Latch .....                      | 1    |
| 3           | 703-3497A      |      | Bracket, Running Board Mtg. LH ...           | 1    |
| 4           | 703-3379A      |      | Bracket, Running Board Mtg. RH ..            | 1    |
| 5           | 703-3463       |      | Bracket, Hood Latch Mtg. ....                | 1    |
| 6           | 710-3083       |      | Screw, Hex Cap, .....<br>5/16-18 x 1.375 GR5 | 3    |
| 7           | 710-0276       |      | Screw, Carriage, .....<br>5/16-18 x 1.0      | 2    |
| 8           | 710-1260A      |      | Screw, Hex Wash. Hd. ....<br>5/16-18 x .75   | 6    |
| 9           | 712-3004A      |      | Nut, Hex Flange Lock, 5/16-18 .....          | 5    |
| 10          | 726-0455       |      | Latch, Hood .....                            | 1    |

## PEDESTAL



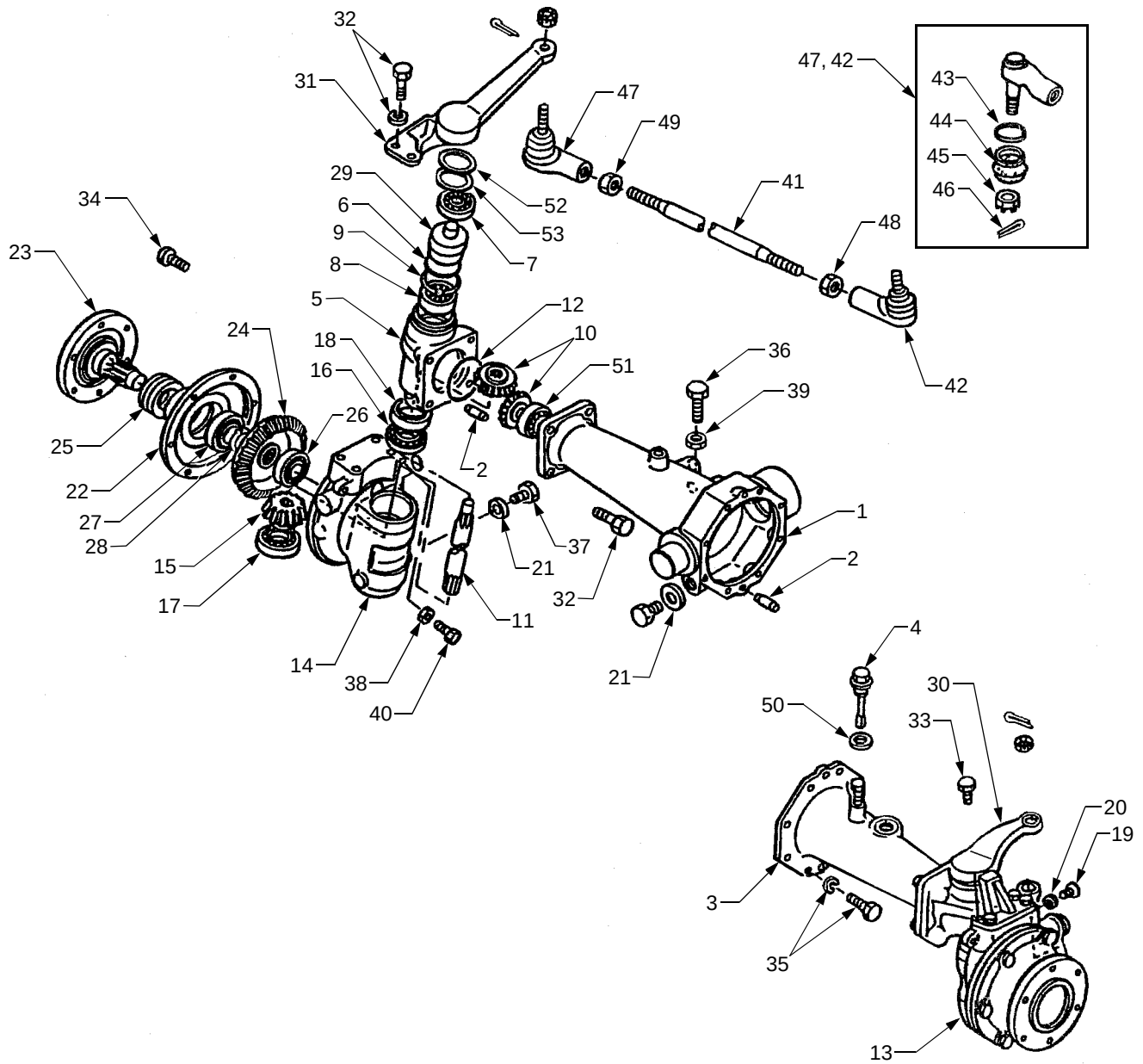
| REF. NO. | PART NUMBER | CODE DESCRIPTION               | QTY. | REF. NO. | PART NUMBER | CODE DESCRIPTION                   | QTY. |
|----------|-------------|--------------------------------|------|----------|-------------|------------------------------------|------|
| 1        | 703-3383A   | Pedestal .....                 | 1    | 11       | 710-3008    | Screw, Hex Cap .....               | 2    |
| 2        | 703-3717    | Bracket, Dash Mtg. RH .....    | 1    |          |             | 5/16-18 x .75 GR5                  |      |
| 3        | 703-3721    | Bracket, Dash Mtg. LH .....    | 1    | 12       | 711-1361    | Shaft, Steering .....              | 1    |
| 4        | 703-3725    | Bracket, Steering Column ..... | 1    | 13       | 712-0292    | Nut, Speed, 1/4-20 .....           | 2    |
| 5        | 703-3895    | Bracket, Brake Lever .....     | 1    | 14       | 712-0411    | Nut, Hex Nylon Insert Lock, .....  | 4    |
| 6        | 703-4064    | Bracket, Pump Mtg. ....        | 1    |          |             | 5/16-24 GR8                        |      |
| 7        | 710-0623    | Screw, Hex Wash, Hd Tapp ..... | 4    | 15       | 712-3004A   | Nut, Hex Flange Lock, 5/16-18      | 2    |
|          |             | 3/8-16 x .75                   |      | 16       | 714-0104    | Pin, Internal Cotter .....         | 3    |
| 8        | 710-0642    | Screw, Hex Wash, Hd Tapp ..... | 4    | 17       | 716-0101    | Ring, Snap, .75 ID .....           | 1    |
|          |             | 1/4-20 x .75                   |      | 18       | 718-3129    | Pump, Hydraulic Steering .....     | 1    |
| 9        | 710-0653    | Screw, Hex Wash, Hd Tapp ..... | 4    | 19       | 731-3359    | Lever, Parking Brake .....         | 1    |
|          |             | 1/4-20 x .375                  |      | 20       | 736-0343    | Washer, Flat, .33 x 1.25 x .12 ... | 2    |
| 10       | 710-1260A   | Screw, Hex Wash, Hd Tapp ..... | 3    | 21       | 741-0245    | Bearing, Hex Flange, .75 ID .....  | 1    |
|          |             | 5/16-18 x .75                  |      | 22       | 747-3453    | Rod, Parking Brake .....           | 1    |
|          |             |                                |      | 23       | 747-3454    | Pin, Parking Brake Pivot .....     | 1    |

## FRONT AXLE 4WD



| REF. NO. | PART NUMBER | CODE | DESCRIPTION                                   | QTY. |
|----------|-------------|------|-----------------------------------------------|------|
| 1        | 603-0735    | 0637 | Plate, Steering Cylinder Mtg. ....            | 1    |
| 2        | 618-3207    |      | Axle Assembly, Front 4WD ....                 | 1    |
| 3        | 710-1843    |      | Screw, Hex Cap, M12-1.75 x 25.GR8             | 4    |
| 4        | 710-3006    |      | Screw, Set, 5/16-18 x 3/8 ....                | 1    |
| 5        | 710-3067    |      | Screw, Hex Cap, 1/2-13 x 1.75 GR5             | 12   |
| 6        | 711-1410    |      | Stud, Cylinder Mtg. ....                      | 1    |
| 7        | 712-3016    |      | Nut, Hex Nylon Insert Lock ....<br>5/8-11 GR5 | 2    |
| 8        | 712-3083    |      | Nut, Hex Nylon Insert Lock ....<br>1/2-13 GR8 | 12   |
| 9        | 712-3107    |      | Nut, Hex Lock, 3/4-10 ....                    | 1    |
| 10       | 717-3502    |      | Cylinder, Steering ....                       | 1    |
| 11       | 717-3513    |      | Shaft, Drive 4WD ....                         | 1    |
| 12       | 719-3158    |      | Bracket, Axle Mtg. ....                       | 2    |

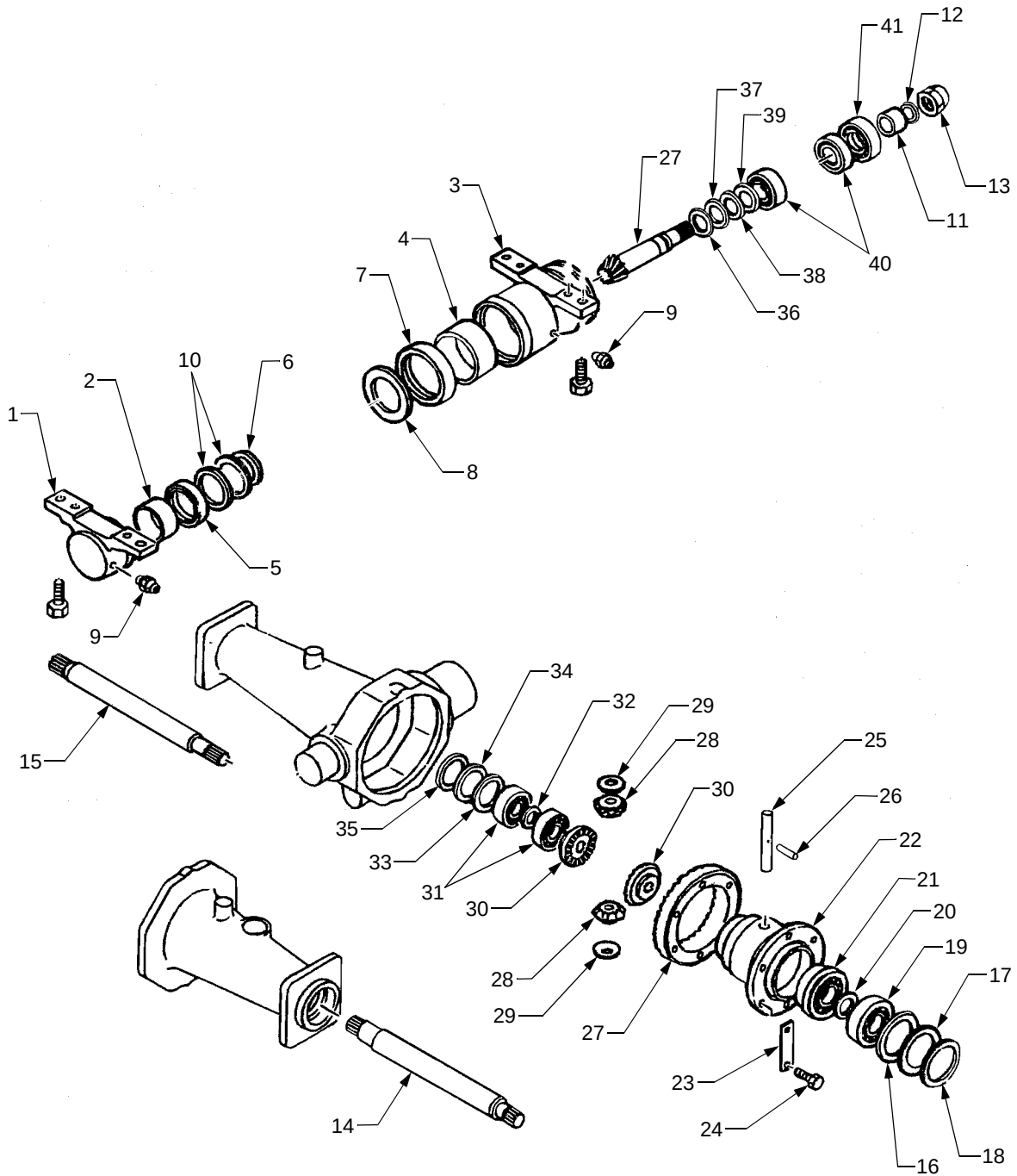
## 4WD AXLE ASSEMBLY



## 4WD AXLE ASSEMBLY

| REF. NO. | PART NUMBER  | DESCRIPTION                                             | QTY. | REF. NO. | PART NUMBER  | DESCRIPTION                   | QTY. |
|----------|--------------|---------------------------------------------------------|------|----------|--------------|-------------------------------|------|
| 1        | IM-326021860 | Housing Assembly, Axle .....<br>Includes Ref. No. 2     | 1    | 28       | IM-036100030 | Ring, Snap .....              | 2    |
| 2        | IM-030500820 | Pin, Dowel .....                                        | 4    | 29       | IM-330310712 | Kingpin .....                 | 2    |
| 3        | IM-326345040 | Housing, Axle LH .....                                  | 1    | 30       | IM-334525190 | Arm, Steering LH .....        | 1    |
| 4        | IM-398400440 | Gauge, Oil Level .....                                  | 1    | 31       | IM-334525200 | Arm, Steering RH .....        | 1    |
| 5        | IM-322013110 | Housing Assembly, Pinion Gear ..<br>Includes Ref. No. 2 | 2    | 32       | IM-011511025 | Bolt, M10 x 25 .....          | 12   |
| 6        | IM-052300400 | O-Ring .....                                            | 2    | 33       | IM-011511030 | Bolt, M10 x 30 .....          | 4    |
| 7        | IM-040136204 | Bearing, Ball .....                                     | 2    | 34       | IM-011510820 | Bolt, M8 x 20 .....           | 12   |
| 8        | IM-040106303 | Bearing, Ball .....                                     | 2    | 35       | IM-11510825  | Bolt, M8 x 25 .....           | 8    |
| 9        | IM-036500047 | Ring, Snap .....                                        | 2    | 36       | IM-010311035 | Bolt, M10 x 35 .....          | 2    |
| 10       | IM-326240290 | Gear, Final Pinion Idler .....                          | 4    | 37       | IM-010301212 | Bolt, M12 x 12 .....          | 3    |
| 11       | IM-322511091 | Shaft, Idler Drive .....                                | 2    | 38       | IM-020900008 | Nut, M8 .....                 | 2    |
| 12       | IM-052300650 | O-Ring .....                                            | 2    | 39       | IM-020900010 | Nut, M10 .....                | 2    |
| 13       | IM-322117840 | Housing, Final Drive LH .....                           | 1    | 40       | IM-010310825 | Bolt, M8 x 25 .....           | 2    |
| 14       | IM-322117850 | Housing, Final Drive RH .....                           | 1    | 41       | IM-334712010 | Rod, Tie .....                | 1    |
| 15       | IM-326240280 | Gear, Final Drive Pinion .....                          | 2    | 42       | IM-334801170 | Tie Rod End, LH .....         | 1    |
| 16       | IM-042532006 | Bearing, Tapered .....                                  | 2    |          |              | Includes Ref. Nos. 43 thru 46 |      |
| 17       | IM-040106006 | Bearing, Ball .....                                     | 2    | 43       | IM-334810202 | Spring, Dust Cover .....      | 2    |
| 18       | IM-050600038 | Seal, Oil .....                                         | 2    | 44       | IM-334810070 | Cover, Dust .....             | 2    |
| 19       | IM-064600016 | Plug .....                                              | 2    | 45       | IM-334810090 | Nut, Castle, M12 x 1.25 ..... | 2    |
| 20       | IM-025100016 | Washer, Seal .....                                      | 2    | 46       | IM-030103025 | Pin, Cotter .....             | 2    |
| 21       | IM-025100012 | Washer, Seal .....                                      | 3    | 47       | IM-334801150 | Tie Rod End, RH .....         | 1    |
| 22       | IM-322212311 | Housing, Final Drive .....                              | 2    |          |              | Includes Ref. Nos. 43 thru 46 |      |
| 23       | IM-326312330 | Wheel Hub/Shaft .....                                   | 2    | 48       | IM-020109029 | Nut, Jam, LH Thrd .....       | 1    |
| 24       | IM-326370450 | Gear, Final Drive .....                                 | 2    | 49       | IM-020800014 | Nut, Jam, M14 RH Thrd .....   | 1    |
| 25       | IM-050609043 | Seal, Oil, 35mm x 55mm x 15mm                           | 2    | 50       | IM-025100020 | Washer, Seal .....            | 1    |
| 26       | IM-040106205 | Bearing, Ball .....                                     | 2    | 51       | IM-040106304 | Bearing, Ball .....           | 2    |
| 27       | IM-040106206 | Bearing, Ball .....                                     | 2    | 52       | IM-199280540 | Shim, 0.2T .....              | AR   |
|          |              |                                                         |      | 53       | IM-199280550 | Shim, 0.5T .....              | AR   |

## 4WD AXLE ASSEMBLY

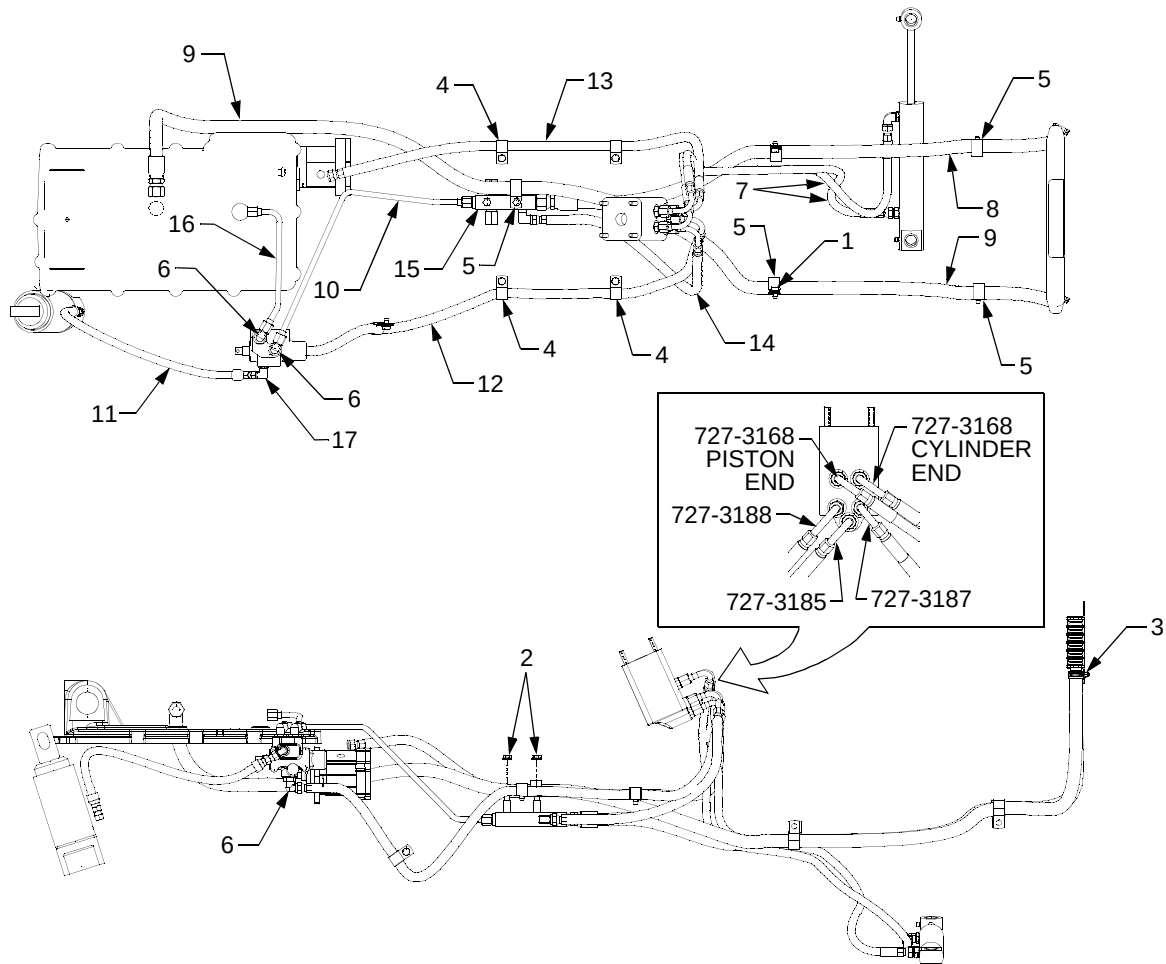




## 4WD AXLE ASSEMBLY

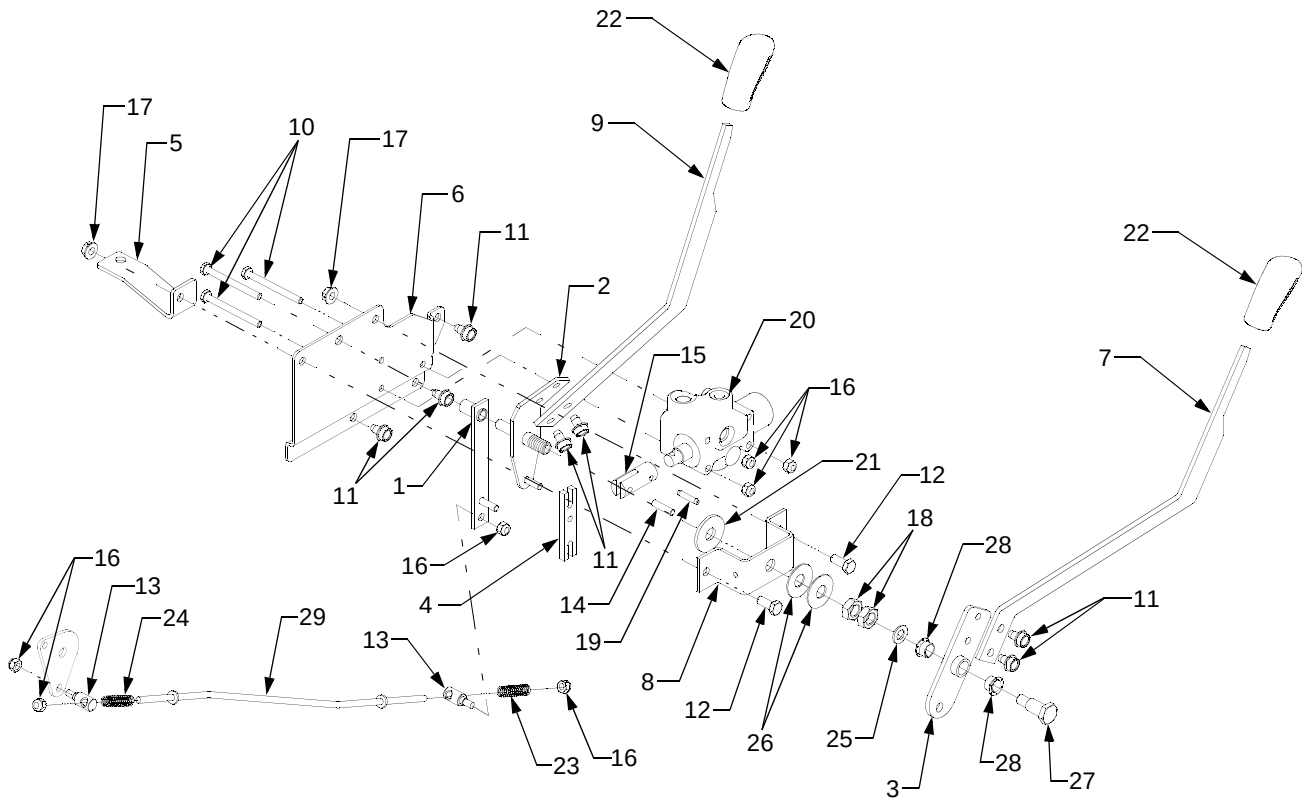
| REF.<br>NO. | PART<br>NUMBER | DESCRIPTION                                           | QTY. |
|-------------|----------------|-------------------------------------------------------|------|
| 1           | IM-322017890   | Mtg. Bracket, Axle Front .....<br>Includes Ref. No. 2 | 1    |
| 2           | IM-398510090   | Bushing .....                                         | 1    |
| 3           | IM-322017900   | Mtg. Bracket, Axle Rear .....<br>Includes Ref. No. 4  | 1    |
| 4           | IM-398510450   | Bushing .....                                         | 1    |
| 5           | IM-050301145   | Seal, Oil .....                                       | 1    |
| 6           | IM-399261550   | Washer, Thrust .....                                  | 1    |
| 7           | IM-050309056   | Seal, Oil .....                                       | 1    |
| 8           | IM-399261580   | Washer, Thrust .....                                  | 1    |
| 9           | IM-060620000   | Fitting, Grease .....                                 | 2    |
| 10          | IM-395910030   | Shim Kit, Service Only .....                          | 1    |
| 11          | IM-399234160   | Collar .....                                          | 1    |
| 12          | IM-052100210   | O-Ring .....                                          | 1    |
| 13          | IM-020109079   | Nut .....                                             | 1    |
| 14          | TBD            | Shaft, Differential LH .....                          | 1    |
| 15          | IM-326211021   | Shaft, Differential RH .....                          | 1    |
| 16          | IM-199280630   | Shim, 0.1T .....                                      | AR   |
| 17          | IM-199280640   | Shim, 0.2T .....                                      | AR   |
| 18          | IM-199280650   | Shim, 0.5T .....                                      | AR   |
| 19          | IM-040106305   | Bearing, Ball .....                                   | 1    |
| 20          | IM-399211140   | Spacer .....                                          | 1    |
| 21          | IM-040156305   | Bearing, Ball .....                                   | 1    |
| 22          | IM-326110490   | Housing, Differential .....                           | 1    |
| 23          | IM-399310150   | Plate, Locking .....                                  | 3    |
| 24          | IM-010110816   | Bolt, M8 x 16 .....                                   | 6    |
| 25          | IM-326130160   | Shaft, Pinion .....                                   | 1    |
| 26          | IM-030300540   | Pin, Spring .....                                     | 1    |
| 27          | IM-322050620   | Gear Set, Ring and Pinion .....                       | 1    |
| 28          | IM-326160060   | Gear, Pinion .....                                    | 2    |
| 29          | IM-399261070   | Washer, Thrust .....                                  | 2    |
| 30          | IM-326140200   | Gear, Differential .....                              | 2    |
| 31          | IM-040106304   | Bearing, Ball .....                                   | 2    |
| 32          | IM-399211130   | Spacer .....                                          | 1    |
| 33          | IM-199281030   | Shim, 0.1T .....                                      | AR   |
| 34          | IM-199281040   | Shim, 0.2T .....                                      | AR   |
| 35          | IM-199281050   | Shim, 0.5T .....                                      | AR   |
| 36          | IM-399260530   | Washer, Thrust .....                                  | 1    |
| 37          | IM-199281240   | Shim, 0.1T .....                                      | AR   |
| 38          | IM-199281250   | Shim, 0.2T .....                                      | AR   |
| 39          | IM-199280430   | Shim, 0.5T .....                                      | AR   |
| 40          | IM-042530205   | Bearing, Tapered Roller .....                         | 2    |
| 41          | IM-050209004   | Seal, Oil .....                                       | 1    |

## HYDRAULICS



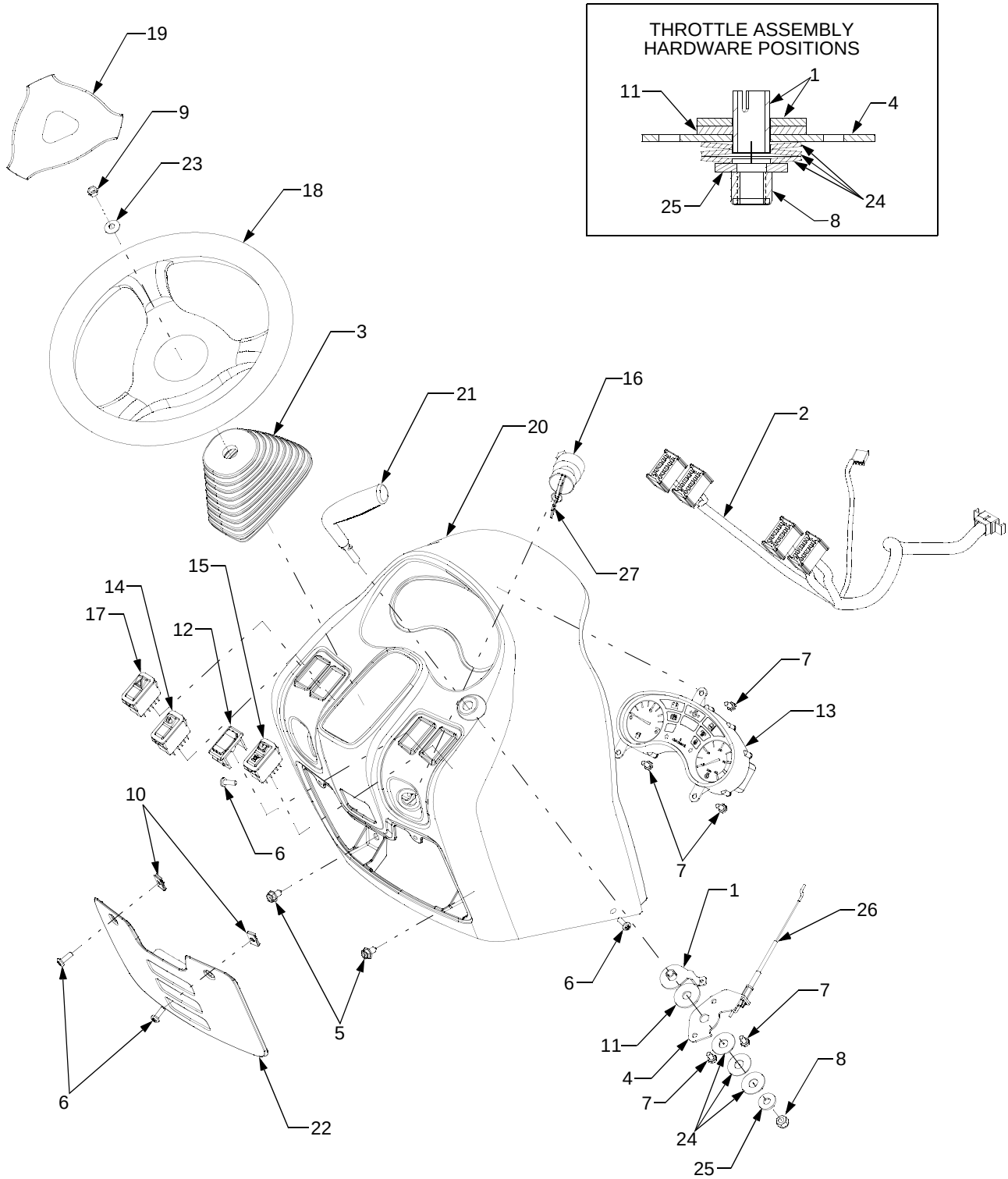
| REF. NO. | PART NUMBER | CODE | DESCRIPTION                                 | QTY. | REF. NO. | PART NUMBER | CODE | DESCRIPTION                   | QTY. |
|----------|-------------|------|---------------------------------------------|------|----------|-------------|------|-------------------------------|------|
| 1        | 710-0607    |      | Screw, Hex Wash Hd. Tapp ..... 5/16-18 x .5 | 9    | 9        | 727-3178    |      | Hose, Oil Return .....        | 1    |
| 2        | 712-3004A   |      | Nut, Hex Flange Lock, ..... 5/161-18 GR5    | 2    | 10       | 727-3182    |      | Tube, Lift Return Line .....  | 1    |
| 3        | 726-0132    |      | Clamp, Adjustable Hose                      | 2    | 11       | 727-3184    |      | Hose, Lift Cylinder .....     | 1    |
| 4        | 726-04004   |      | Clamp, Hose .....                           | 5    | 12       | 727-3185A   |      | Hose, Lift Inlet .....        | 1    |
| 5        | 726-0475    |      | Clamp, Hose .....                           | 5    | 13       | 727-3187A   |      | Hose, Steering Pressure ..... | 1    |
| 6        | 727-3012    |      | Fitting, 90 Degree .....                    | 3    | 14       | 727-3188A   |      | Hose, Steering Tank .....     | 1    |
| 7        | 727-3168    |      | Hose, Steering .....                        | 2    | 15       | 727-3199    |      | Manifold, Return .....        | 1    |
| 8        | 727-3177    |      | Tube, Oil Cooler Return .....               | 1    | 16       | 727-3209    |      | Tube, Cylinder Return .....   | 1    |
|          |             |      |                                             |      | 17       | 737-3127    |      | Fitting, 90 Degree .....      | 1    |

## LIFT VALVE AND POSITION CONTROL



| REF. NO. | PART NUMBER | CODE | DESCRIPTION                                 | QTY. | REF. NO. | PART NUMBER | CODE | DESCRIPTION                                 | QTY. |
|----------|-------------|------|---------------------------------------------|------|----------|-------------|------|---------------------------------------------|------|
| 1        | 603-0663    |      | Link Assembly, Feedback .....               | 1    | 16       | 712-0324    |      | Nut, Hex Nylon Insert Lock ..... 14-20 GR8  | 7    |
| 2        | 603-0664    |      | Link Assembly, Input .....                  | 1    | 17       | 712-3004A   |      | Nut, Hex Flange Lock, ..... 5/16-18 GR5     | 2    |
| 3        | 603-0776    |      | Hub Assembly, HI-LO Shifter ....            | 1    | 18       | 712-3029    |      | Nut, Hex Jam, 1/2-20 GR5 .....              | 2    |
| 4        | 703-3360    |      | Link, Feedback .....                        | 1    | 19       | 715-0120    |      | Pin, Spirol, 3/16 x 1.0 .....               | 1    |
| 5        | 703-3610    |      | Bracket, Lift Brace .....                   | 1    | 20       | 718-3130    |      | Valve, Hydraulic Lift .....                 | 1    |
| 6        | 703-3697    |      | Bracket, Valve Mtg. ....                    | 1    | 21       | 723-3013    |      | Washer, Friction, .515 x 1.5 x .12          | 1    |
| 7        | 703-3698    |      | Handle, HI-LO Shifter .....                 | 1    | 22       | 731-3321    |      | Grip, Handle .....                          | 2    |
| 8        | 703-3762    |      | Bracket, Lift Mtg. ....                     | 1    | 23       | 732-0330    |      | Spring, Compression .....                   | 1    |
| 9        | 703-3763A   |      | Handle, Lift .....                          | 1    | 24       | 732-0499    |      | Spring, Compression .....                   | 1    |
| 10       | 710-0564    |      | Screw, Hex Cap, ..... 1/4-20 x 2.75 GR5     | 3    | 25       | 736-0185    |      | Washer, Flat, .375 x .738 x .063            | 1    |
| 11       | 710-0607    |      | Screw, Hex Wash Hd. Tapp ..... 5/16-18 x .5 | 7    | 26       | 736-3022    |      | Washer, Belleville, ..... .53 x 1.375 x .06 | 2    |
| 12       | 710-3008    |      | Screw, Hex Cap, ..... 5/16-18 x .75 GR5     | 2    | 27       | 738-0145    |      | Screw, Shoulder, ..... .5 x .835:3/8-16     | 1    |
| 13       | 711-1316    |      | Ferrule, Feedback Adjustment ..             | 2    | 28       | 741-0491    |      | Bearing, Nylon Flange .5 ID .....           | 2    |
| 14       | 711-1612    |      | Pin, .25 x 1.0 .....                        | 1    | 29       | 747-3394    |      | Rod, Feedback .....                         | 1    |
| 15       | 711-1614    |      | Link, Valve .....                           | 1    |          |             |      |                                             |      |

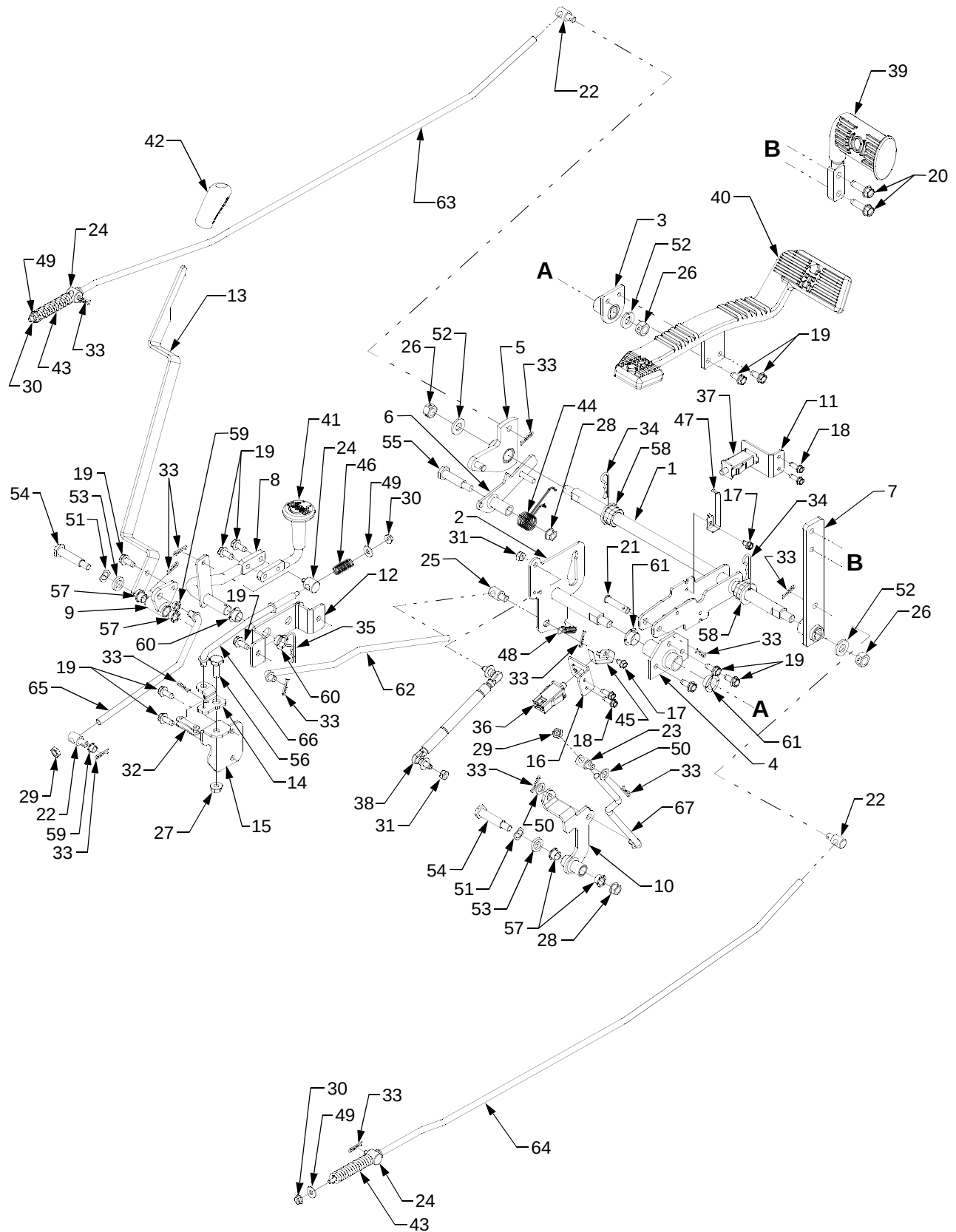
## DASH PANEL AND STEERING WHEEL



## DASH PANEL AND STEERING WHEEL

| REF.<br>NO. | PART<br>NUMBER | CODE | DESCRIPTION                           | QTY. |
|-------------|----------------|------|---------------------------------------|------|
| 1           | 603-0711       |      | Tab Assembly, Throttle .....          | 1    |
| 2           | 629-3061       |      | Wire Harness, Dash .....              | 1    |
| 3           | 631-0076       |      | Boot, Steering Shaft .....            | 1    |
| 4           | 703-3479       |      | Plate, Throttle Mtg. ....             | 1    |
| 5           | 710-0604A      |      | Screw, Hex Wash. Hd. Tapp .....       | 2    |
|             |                |      | 5/16-18 x .625                        |      |
| 6           | 710-0924       |      | Screw, Pan Hd., 1/4-20 x .75 .....    | 4    |
| 7           | 710-3013       |      | Screw, Hex Cap, 1/4-20 x .5 GR5 ..    | 5    |
| 8           | 712-0130       |      | Nut, Hex Nylon Insert Lock, 3/8-16    | 1    |
| 9           | 712-0237       |      | Nut, Hex Lock, 5/16-24 .....          | 1    |
| 10          | 712-0292       |      | Nut, Speed, 1/4-20 .....              | 2    |
| 11          | 723-3013       |      | Washer, Friction, .515 x 1.5 x .12 .. | 1    |
| 12          | 725-2017       |      | Plug .....                            | 1    |
| 13          | 725-3265       |      | Panel, Instrument .....               | 1    |
|             | 725-3285       |      | Bulb .....                            | 12   |
|             | 735-0688       |      | Plug .....                            | 12   |
| 14          | 725-3274       |      | Switch, Headlight .....               | 1    |
| 15          | 725-3276       |      | Switch, PTO .....                     | 1    |
| 16          | 725-3277       |      | Switch, Ignition .....                | 1    |
| 17          | 725-3279       |      | Switch, Hazard .....                  | 1    |
| 18          | 731-3209       |      | Steering Wheel, Soft Grip .....       | 1    |
| 19          | 731-3210       |      | Cover, Steering Wheel .....           | 1    |
| 20          | 731-3280       |      | Dash .....                            | 1    |
| 21          | 731-3298       |      | Handle, Throttle .....                | 1    |
| 22          | 731-3344       |      | Panel, Dash Insert .....              | 1    |
| 23          | 736-0242       |      | Washer, Belleville, .34 x .872 x .06  | 1    |
| 24          | 736-3022       |      | Washer, Belleville, .53 x 1.375 x .06 | 3    |
| 25          | 736-3052       |      | Washer, Flat, .406 x 1.0 x .105 ..... | 1    |
| 26          | 746-3086       |      | Cable, Throttle .....                 | 1    |
| 27          | 759-3950       |      | Key Set, Ignition .....               | 1    |

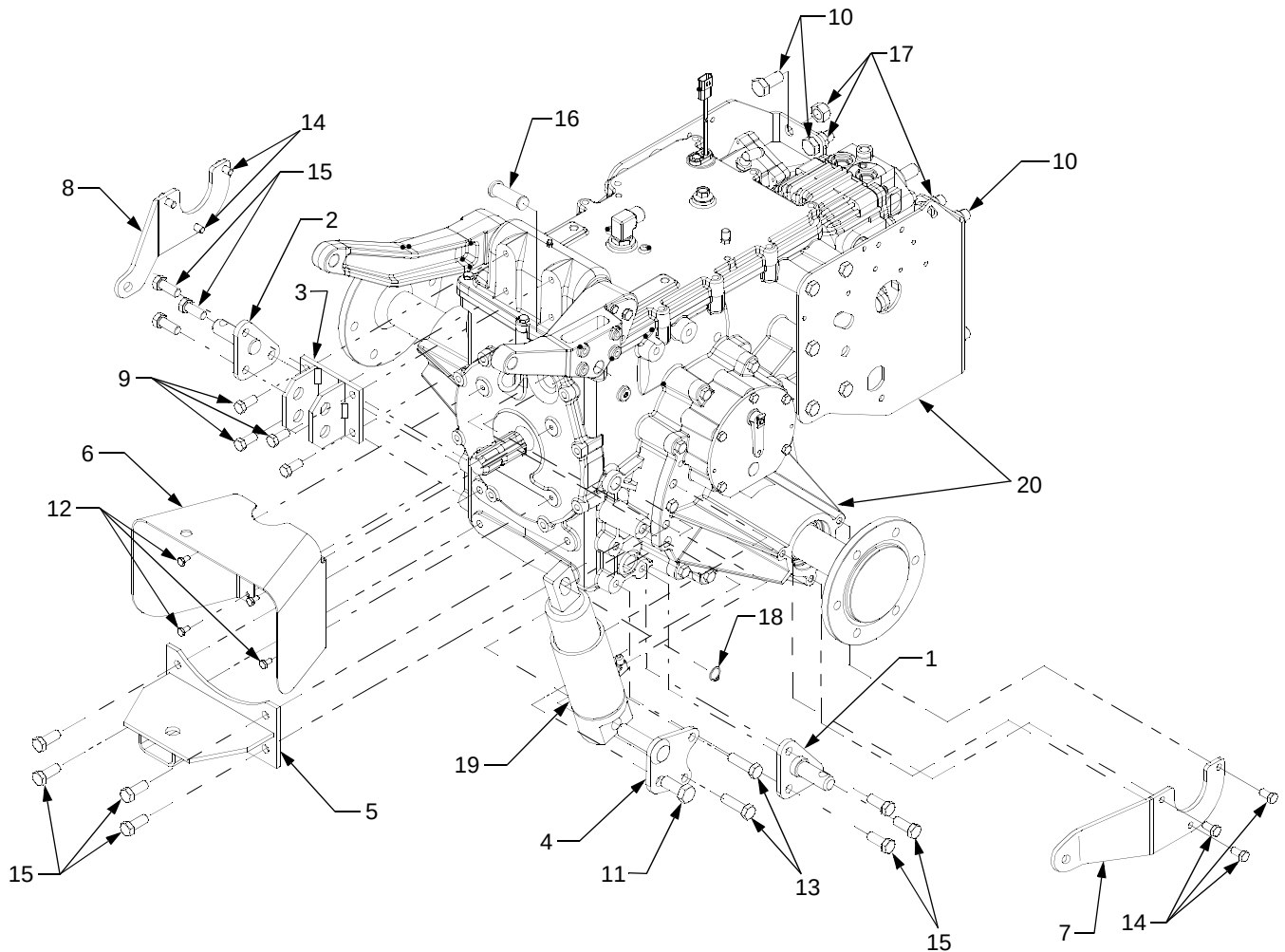
## CONTROLS



## CONTROLS

| REF.<br>NO. | PART<br>NUMBER | CODE | DESCRIPTION                        | QTY. | REF.<br>NO. | PART<br>NUMBER | CODE | DESCRIPTION                        | QTY. |
|-------------|----------------|------|------------------------------------|------|-------------|----------------|------|------------------------------------|------|
| 1           | 603-0671       |      | Shaft Assembly, Brake .....        | 1    | 34          | 714-0147       |      | Pin, Internal Cotter .....         | 2    |
| 2           | 603-0672       |      | Shaft Assembly, Forward .....      | 1    | 35          | 714-3020       |      | Pin, Internal Cotter .....         | 1    |
| 3           | 603-0673       |      | Link Assembly, Pedal .....         | 1    | 36          | 725-3164A      |      | Switch, Plunger .....              | 1    |
| 4           | 603-0674       |      | Plate, Bearing .....               | 1    | 37          | 725-3191A      |      | Switch, Plunger .....              | 1    |
| 5           | 603-0678       |      | Link Assembly, Brake LH .....      | 1    | 38          | 727-0626       |      | Cylinder, Damper .....             | 1    |
| 6           | 603-0679       |      | Link Assembly, Parking Brake ..    | 1    | 39          | 731-3296       |      | Pedal, Brake .....                 | 1    |
| 7           | 603-0680       |      | Link Assembly, Brake RH .....      | 1    | 40          | 731-3299       |      | Pedal, Forward/Reverse .....       | 1    |
| 8           | 603-0749       |      | Shaft Assembly, Differential ..... | 1    | 41          | 731-3320       |      | Pedal, Differential .....          | 1    |
| 9           | 603-0770       |      | Link, PTO Select .....             | 1    | 42          | 731-3321       |      | Grip, Handle .....                 | 1    |
| 10          | 603-0774       |      | Link, HI-LO Shift .....            | 1    | 43          | 732-0324       |      | Spring, Compression .....          | 2    |
| 11          | 703-3152       |      | Bracket, Reverse Switch .....      | 1    | 44          | 732-0756A      |      | Spring, Torsion .....              | 1    |
| 12          | 703-3541       |      | Bracket, Differential Pivot .....  | 1    | 45          | 732-0859       |      | Spring, Rev/No Cut .....           | 1    |
| 13          | 703-3571       |      | Handle, PTO .....                  | 1    | 46          | 732-3065       |      | Spring, Compression .....          | 1    |
| 14          | 703-3575       |      | Link, Differential Pivot .....     | 1    | 47          | 732-3117       |      | Spring, Switch Actuator .....      | 1    |
| 15          | 703-3582       |      | Bracket, Diff. Actuator Mtg. ....  | 1    | 48          | 732-3118       |      | Spring, Extension .....            | 1    |
| 16          | 703-4099       |      | Bracket, Reverse Switch .....      | 1    | 49          | 736-0173       |      | Washer, Flat, .28 x .74 x .063 ... | 3    |
| 17          | 710-0599       |      | Screw, Hex Wash Hd Tapp .....      | 2    | 50          | 736-0185       |      | Washer, Flat, .375 x .738 x .063   | 2    |
|             |                |      | 1/4-20 x .5                        |      | 51          | 736-0232       |      | Washer, Wave, .53 x .78 x .013     | 2    |
| 18          | 710-0642       |      | Screw, Hex Wash Hd Tapp .....      | 4    | 52          | 736-3019       |      | Washer, Flat, .53 x .106 x .134    | 3    |
|             |                |      | 1/4-20 x .75                       |      | 53          | 736-3069       |      | Washer, Flat, .53 x .875 x .15 ... | 2    |
| 19          | 710-1260A      |      | Screw, Hex Wash Hd Tapp .....      | 12   | 54          | 738-0509       |      | Screw, Shoulder, .50 x 1.825 ....  | 2    |
|             |                |      | 5/16-18 x .75                      |      | 55          | 738-0533       |      | Screw, Shoulder, .498 x 1.635      | 1    |
| 20          | 710-1315       |      | Screw, Hex Wash Hd Tapp .....      | 2    | 56          | 738-0689       |      | Screw, Shoulder .....              | 1    |
|             |                |      | 3/8-16 x 1.25                      |      |             |                |      | 1/2 x .180: 3/8-24                 |      |
| 21          | 711-0415       |      | Pin, Clevis, 3/8 x 1.75 .....      | 1    | 57          | 741-0491       |      | Bearing, Nylon, .50 ID x .341 .... | 4    |
| 22          | 711-0723A      |      | Ferrule, 3/8-24 x .375 Dia. Hdn    | 3    | 58          | 741-0598       |      | Bearing, Hex Flange, .752 ID ....  | 2    |
| 23          | 711-0832       |      | Ferrule, 3/8-24 x .375 Dia. Hdn    | 1    | 59          | 741-3073       |      | Bearing, Flange, .375 x .58 x .25  | 2    |
| 24          | 711-1362       |      | Ferrule, Brake .....               | 3    | 60          | 741-3074       |      | Bearing, Flange.....               | 2    |
| 25          | 711-3397       |      | Ferrule, 3/8-24 x .37 .....        | 1    |             |                |      | .626 x .938 x .344                 |      |
| 26          | 712-0239       |      | Nut, Hex Lock, 1/2-20 .....        | 3    | 61          | 741-3084       |      | Bearing, Flange.....               | 2    |
| 27          | 712-0379       |      | Nut, Hex Flange Lock, 3/8-24 ...   | 1    |             |                |      | .751 x 1.125 x .375                |      |
| 28          | 712-0431       |      | Nut, Hex Flange Lock, 3/8-16 ...   | 2    | 62          | 747-3396       |      | Rod, Hydro Control .....           | 1    |
| 29          | 712-0711       |      | Nut, Hex Jam, 3/8-24 .....         | 2    | 63          | 747-3399       |      | Rod, Brake, LH .....               | 1    |
| 30          | 712-3027       |      | Nut, Hex Flange Lock, 1/4-20 ...   | 3    | 64          | 747-3400       |      | Rod, Brake, RH .....               | 1    |
| 31          | 712-3077       |      | Nut, Hex, M8 x 1.25 GR8.8 .....    | 2    | 65          | 747-3414       |      | Rod, PTO Control .....             | 1    |
| 32          | 713-3000       |      | Link, Chain .....                  | 1    | 66          | 747-3428       |      | Rod, Diff. Lock Control .....      | 1    |
| 33          | 714-0104       |      | Pin, Internal Cotter .....         | 13   | 67          | 747-3429       |      | Rod, HI-LO Control .....           | 1    |

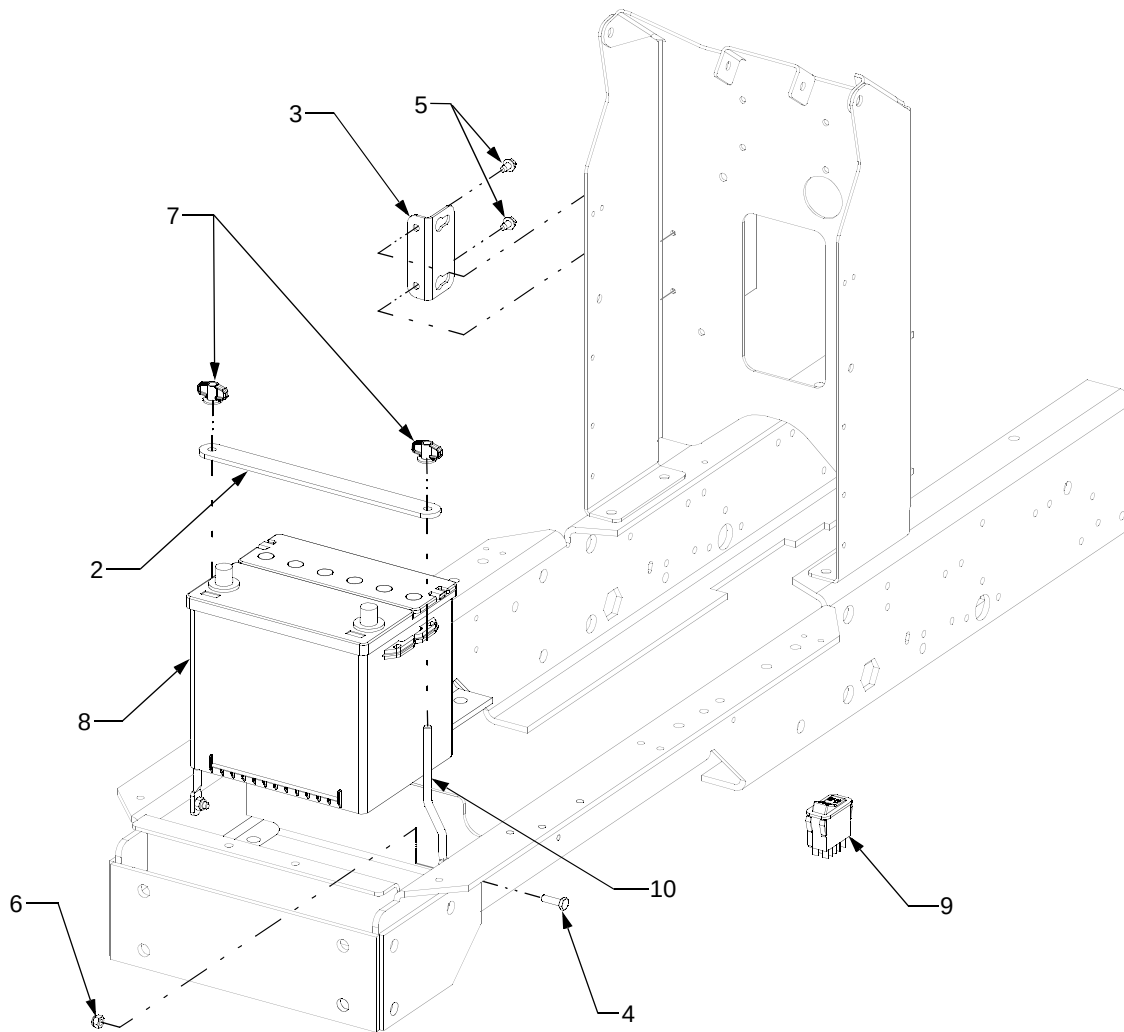
## TRANSMISSION CONNECTIONS



| REF.<br>NO. | PART<br>NUMBER | CODE | DESCRIPTION                   | QTY. | REF.<br>NO. | PART<br>NUMBER | CODE | DESCRIPTION                  | QTY. |
|-------------|----------------|------|-------------------------------|------|-------------|----------------|------|------------------------------|------|
| 1           | 603-0748       | 0637 | Bracket, Lower Hitch RH ..... | 1    | 12          | 710-3039       |      | Screw, Hex Cap .....         | 4    |
| 2           | 603-0751       | 0637 | Bracket, Lower Hitch LH ..... | 1    |             |                |      | 5/16-18 x .5 GR5             |      |
| 3           | 603-0753       | 0637 | Bracket, Top Link .....       | 1    | 13          | 710-3067       |      | Screw, Hex Cap .....         | 2    |
| 4           | 603-0754A      | 0637 | Bracket, Cylinder .....       | 1    |             |                |      | 1/2-13 x 1.75 GR5            |      |
| 5           | 603-0758       | 0637 | Bracket, Drawbar .....        | 1    | 14          | 710-3119       |      | Screw, Hex Cap .....         | 6    |
| 6           | 703-3542A      |      | Shield, PTO .....             | 1    |             |                |      | 3/8-16 x .75 GR5             |      |
|             | 777S30634      |      | Graphic, Warning .....        | 1    | 15          | 710-3131       |      | Screw, Hex Cap .....         | 10   |
| 7           | 703-3548A      |      | Bracket, Chain LH .....       | 1    |             |                |      | 1/2-13 x 1.0 GR5             |      |
| 8           | 703-3549A      |      | Bracket, Chain RH .....       | 1    | 16          | 711-1503       |      | Pin, Lift, .75 x 2.125 ..... | 1    |
| 9           | 710-0505       |      | Screw, Hex Cap .....          | 4    | 17          | 712-3063       |      | Nut, Hex Lock, 5/8-18 .....  | 8    |
|             |                |      | 7/16-14 x 1/0 GR5             |      | 18          | 716-0101       |      | Ring, Snap, 75 Dia .....     | 1    |
| 10          | 710-0964A      |      | Screw, Hex Cap .....          | 8    | 19          | 717-3504       |      | Cylinder, Lift .....         | 1    |
|             |                |      | 5/8-18 x 1.31 GR5             |      | 20          | N/A            |      | Transmission Assembly .....  | 1    |
| 11          | 710-1515       |      | Screw, Hex Cap .....          | 1    |             |                |      |                              |      |
|             |                |      | 5/8-11 x 1.5 GR5              |      |             |                |      |                              |      |



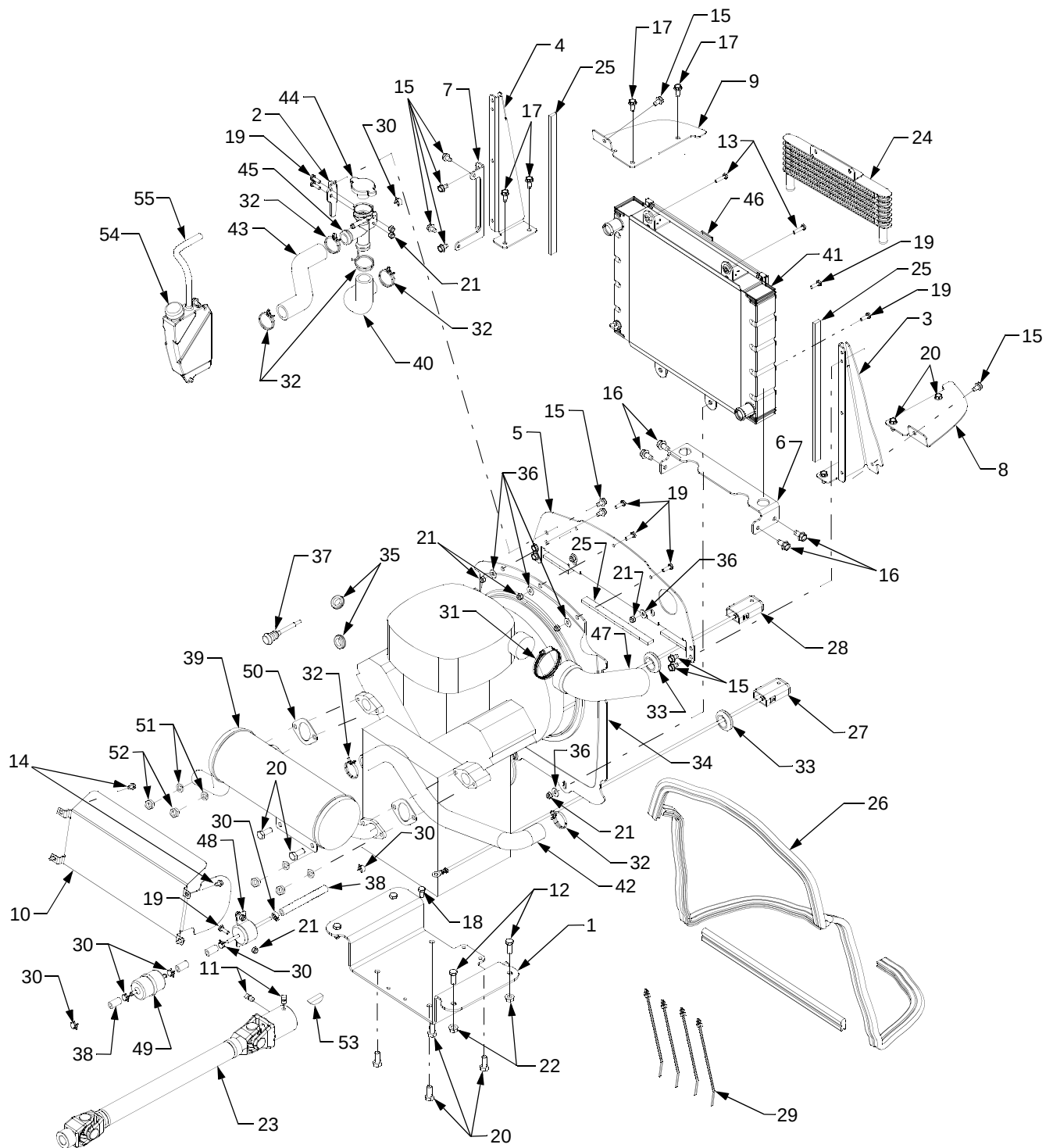
## BATTERY AND ELECTRICAL



| REF. NO. | PART NUMBER | CODE | DESCRIPTION                        | QTY. |
|----------|-------------|------|------------------------------------|------|
| †        | 629-3060    |      | Harness, Main Wire .....           | 1    |
| 2        | 703-4104    | 0637 | Strap, Battery Holddown .....      | 1    |
| 3        | 703-4131    |      | Bracket, Fuse Center .....         | 1    |
| 4        | 710-0206    |      | Screw, Hex Cap, 1/4-10 x .875 GR5  | 2    |
| 5        | 710-0599    |      | Screw, Hex Wash Hd. Tapp .....     | 2    |
|          |             |      | 1/4-20 x .5                        |      |
| 6        | 712-0324    |      | Nut, Hex Nylon Insert Lock, 1/4-20 | 2    |
| 7        | 712-0421    |      | Nut, Wing w/Bell Washer, 5/16-18   | 2    |
| 8        | 725-3174    |      | Battery, 500 cca Dry .....         | 1    |
| 9        | 725-3273    |      | Switch, PTO Reverse Override ..... | 1    |
| 10       | 747-3433    |      | Rod, Battery Holddown .....        | 2    |

† Not Shown

## ENGINE AND DRIVE SHAFT

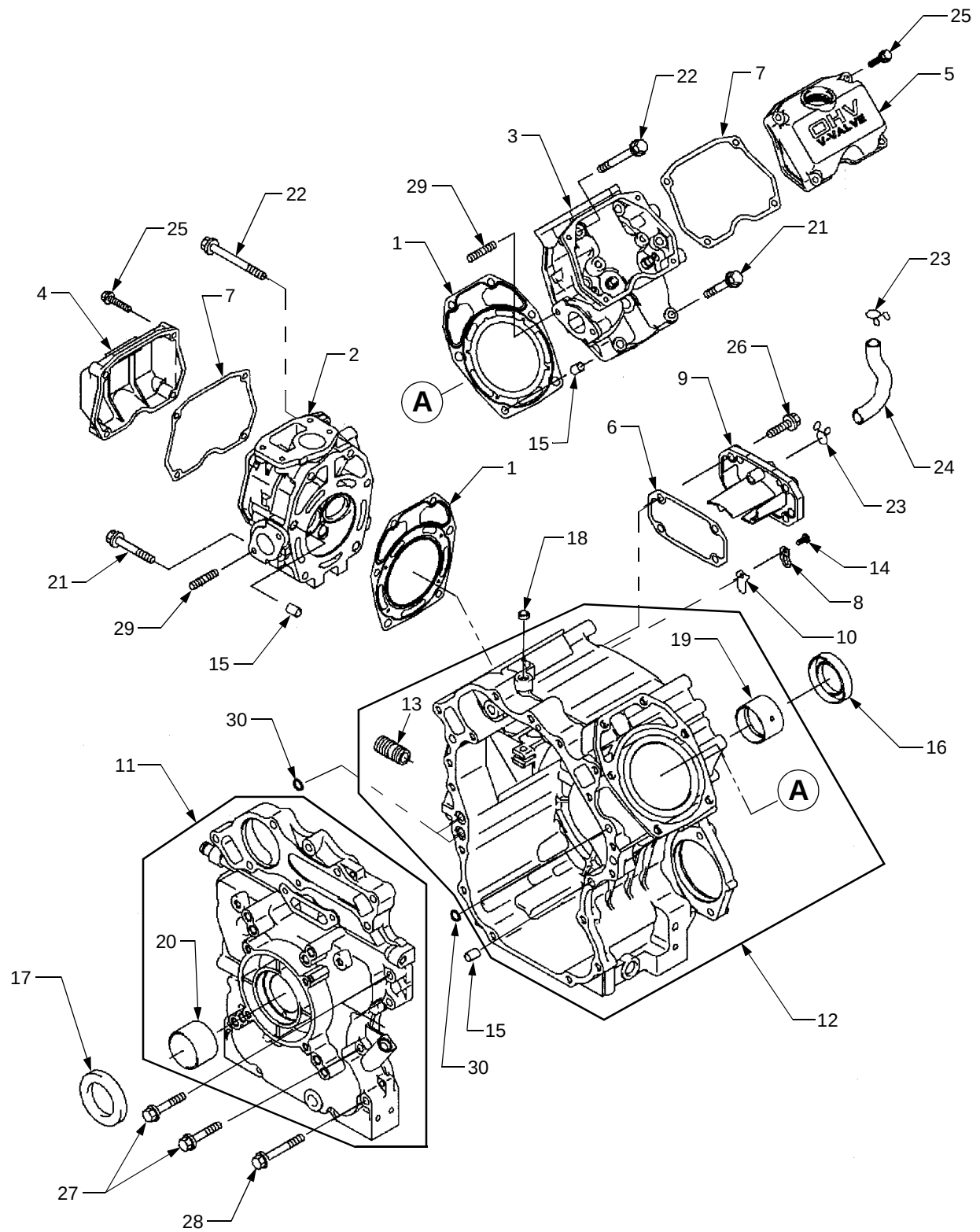


## ENGINE AND DRIVE SHAFT

| REF.<br>NO. | PART<br>NUMBER | CODE DESCRIPTION             | QTY. | REF.<br>NO. | PART<br>NUMBER | CODE DESCRIPTION               | QTY.  |
|-------------|----------------|------------------------------|------|-------------|----------------|--------------------------------|-------|
| †           | 629-3063       | Harness, Engine .....        | 1    | 23          | 717-3498       | Shaft, Drive .....             | 1     |
| 1           | 703-3521A      | Plate, Engine Mtg. ....      | 1    | 24          | 718-3132       | Cooler, Oil .....              | 1     |
| 2           | 703-3684       | Bracket, Filler Neck .....   | 1    | 25          | 722-3022       | Tape, Foam, .625 wide .....    | 42in. |
| 3           | 703-3688       | Bracket, Radiator Mtg. RH .. | 1    | 26          | 723-3061       | Seal, Heat Baffle .....        | 96in. |
|             | 777S30632      | Graphic, Warning .....       | 1    | 27          | 725-3282       | Wire, Battery Neg. ....        | 1     |
| 4           | 703-3689       | Bracket, Radiator Mtg. LH .. | 1    | 28          | 725-3289       | Wire, Battery Pos. ....        | 1     |
|             | 777S30632      | Graphic, Warning .....       | 1    | 29          | 726-0154       | Tie, Cable - Push Mount ....   | 4     |
| 5           | 703-3691       | Plate, Radiator Baffle ..... | 1    | 30          | 726-0205       | Clamp, Hose .....              | 7     |
|             | 777S30631      | Graphic, Fan Warning .....   | 1    | 31          | 726-0476       | Clamp, Hose - Adjustable ..    | 1     |
|             | 777S30633      | Graphic, Warning .....       | 1    | 32          | 726-0480       | Clamp, Hose .....              | 6     |
| 6           | 703-3692       | Bracket, Radiator Mtg. ....  | 1    | 33          | 731-04018      | Grommet .....                  | 2     |
| 7           | 703-3722       | Bracket, Ovrflw Bottle Mtg.  | 1    | 34          | 731-3364       | Shroud, Fan .....              | 1     |
| 8           | 703-3739       | Plate, Baffle RH .....       | 1    | 35          | 735-0226       | Grommet .....                  | 2     |
| 9           | 703-3740       | Plate, Baffle LH .....       | 1    | 36          | 736-0173       | Washer, Flat, .....            | 7     |
| 10          | 703-4063       | Shield, Heat .....           | 1    |             |                | .28 x .74 x .063               |       |
| 11          | 710-0357       | Screw, Square Hd. Set, ..... | 2    | 37          | 746-3050A      | Cable, Choke Control .....     | 1     |
|             |                | 3/8-16                       |      | 38          | 751-3130       | Fuel Line 5/16 ID .....        | 94in. |
| 12          | 710-0514       | Screw, Hex Cap, .....        | 4    | 39          | 751-3166       | Muffler .....                  | 1     |
|             |                | 3/8-16 x 1.0 GR5             |      | 40          | 751-3177       | Hose, Filler to Radiator ..... | 1     |
| 13          | 710-0597       | Screw, Hex Cap, .....        | 2    | 41          | 751-3185       | Radiator .....                 | 1     |
|             |                | 1/4-20 x 1.0 GR5             |      | 42          | 751-3187       | Hose, Lower Radiator .....     | 1     |
| 14          | 710-0599       | Screw, Hex Wash Hd Tapp      | 4    | 43          | 751-3189       | Hose, Engine to Filler Neck    | 1     |
|             |                | 1/4-20 x .5                  |      | 44          | 751-3190       | Filler Neck, Remote Radiator   | 1     |
| 15          | 710-0607       | Screw, Hex Wash Hd Tapp      | 12   | 45          | 751-3192       | Cap, Remote Filler .....       | 1     |
|             |                | 5/16-18 x .5                 |      | 46          | 751-3193       | Screen, Radiator .....         | 1     |
| 16          | 710-0623       | Screw, Hex Wash Hd Tapp      | 4    | 47          | 751-3203       | Hose, Intake Air .....         | 1     |
|             |                | 3/8-16 x .75                 |      | 48          | KM-49040-2065  | Pump, Fuel .....               | 1     |
| 17          | 710-1260A      | Screw, Hex Wash Hd Tapp      | 8    | 49          | KM-49019-1055  | Filter, Fuel .....             | 1     |
|             |                | 5/16-18 x .75                |      | 50          | KM-11060-2467  | Gasket, Exhaust .....          | 2     |
| 18          | 710-1376       | Screw, Hex Cap, M8-20 x 16   | 1    | 51          | KM-461F0800    | Washer, Spring .....           | 4     |
| 19          | 710-3015       | Screw, Hex Cap, .....        | 9    | 52          | KM-317R0800    | Nut, Hex .....                 | 4     |
|             |                | 1/4-20 x .75 GR5             |      | 53          | KM-92038-3101  | Key, Woodruff .....            | 1     |
| 20          | 710-3208       | Screw, Hex Cap, .....        | 6    | 54          | KM-43078-2055  | Bottle, Over Flow .....        | 1     |
|             |                | M10 x 1.5 x 25               |      | 55          | KM-39062-2086  | Tube .....                     | 1     |
| 21          | 712-0324       | Nut, Hex Nylon Insert Lock   | 11   |             |                |                                |       |
|             |                | 1/4-20 GR8                   |      |             |                |                                |       |
| 22          | 712-0431       | Nut, Hx Flng Lock, 3/8-16    | 4    |             |                |                                |       |

† Not Shown

## CYLINDER HEADS AND CRANKCASE



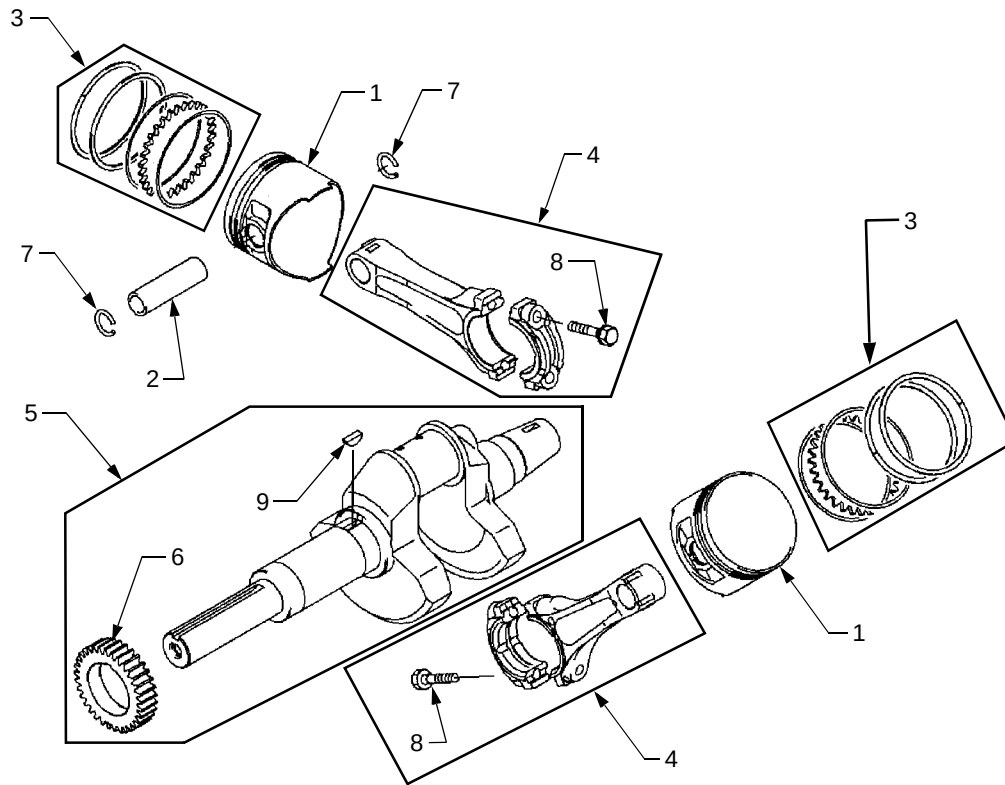
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## CYLINDER HEADS AND CRANKCASE

| REF.<br>NO. | PART<br>NUMBER | DESCRIPTION                                        | QTY. |
|-------------|----------------|----------------------------------------------------|------|
| 1           | KM-11004-2142  | Gasket, Head .....                                 | 2    |
| 2           | KM-11008-2145  | Head, Cylinder .....                               | 1    |
| 3           | KM-11008-2146  | Head, Cylinder .....                               | 1    |
| 4           | KM-11022-2072  | Cover, Rocker .....                                | 1    |
| 5           | KM-11022-2073  | Cover, Rocker .....                                | 1    |
| 6           | KM-11060-2466  | Gasket, Breather .....                             | 1    |
| 7           | KM-11060-2470  | Gasket, Rocker Cover .....                         | 2    |
| 8           | KM-13271-2105  | Plate, Breather .....                              | 2    |
| 9           | KM-14091-2064  | Cover, Breather .....                              | 1    |
| 10          | KM-16126-2225  | Valve, Breather .....                              | 2    |
| 11          | KM-49015-6239  | Cover, Crankcase .....                             | 1    |
| 12          | KM-49120-6127  | Crankcase, .....<br>(Includes Ref. Nos. 13 and 19) | 1    |
| 13          | KM-59071-2079  | Joint .....                                        | 1    |
| 14          | KM-92009-2308  | Screw .....                                        | 2    |
| 15          | KM-92043-1037  | Pin .....                                          | 6    |
| 16          | KM-92049-2242  | Seal, Oil .....                                    | 1    |
| 17          | KM-92049-2243  | Seal, Oil .....                                    | 1    |
| 18          | KM-92093-2086  | Seal .....                                         | 1    |
| 19          | KM-92141-2118  | Bearing, Plane .....                               | 1    |
| 20          | KM-92141-2119  | Bearing, Plane .....                               | 1    |
| 21          | KM-92151-2158  | Bolt, M8 x 55 .....                                | 4    |
| 22          | KM-92151-2159  | Bolt, M8 x 80 .....                                | 8    |
| 23          | KM-92170-2002  | Clamp .....                                        | 2    |
| 24          | KM-92191-2105  | Tube .....                                         | 1    |
| 25          | KM-130G0630    | Bolt, Flange .....                                 | 8    |
| 26          | KM-130G0830    | Bolt, Flange .....                                 | 4    |
| 27          | KM-130G0845    | Bolt, Flange .....                                 | 6    |
| 28          | KM-130G0860    | Bolt, Flange .....                                 | 4    |
| 29          | KM-172G0822    | Bolt, Stud .....                                   | 4    |
| 30          | KM-670B2011    | O-Ring .....                                       | 3    |

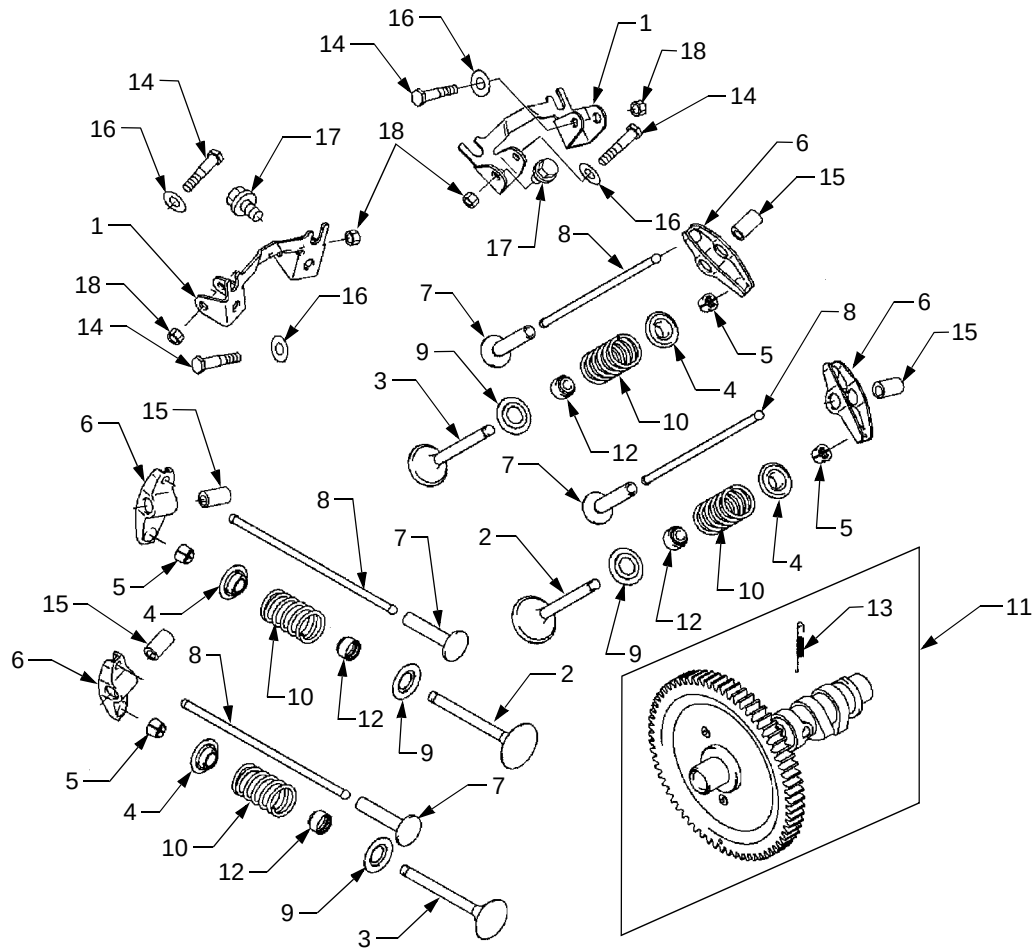
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## PISTONS AND CRANKSHAFT



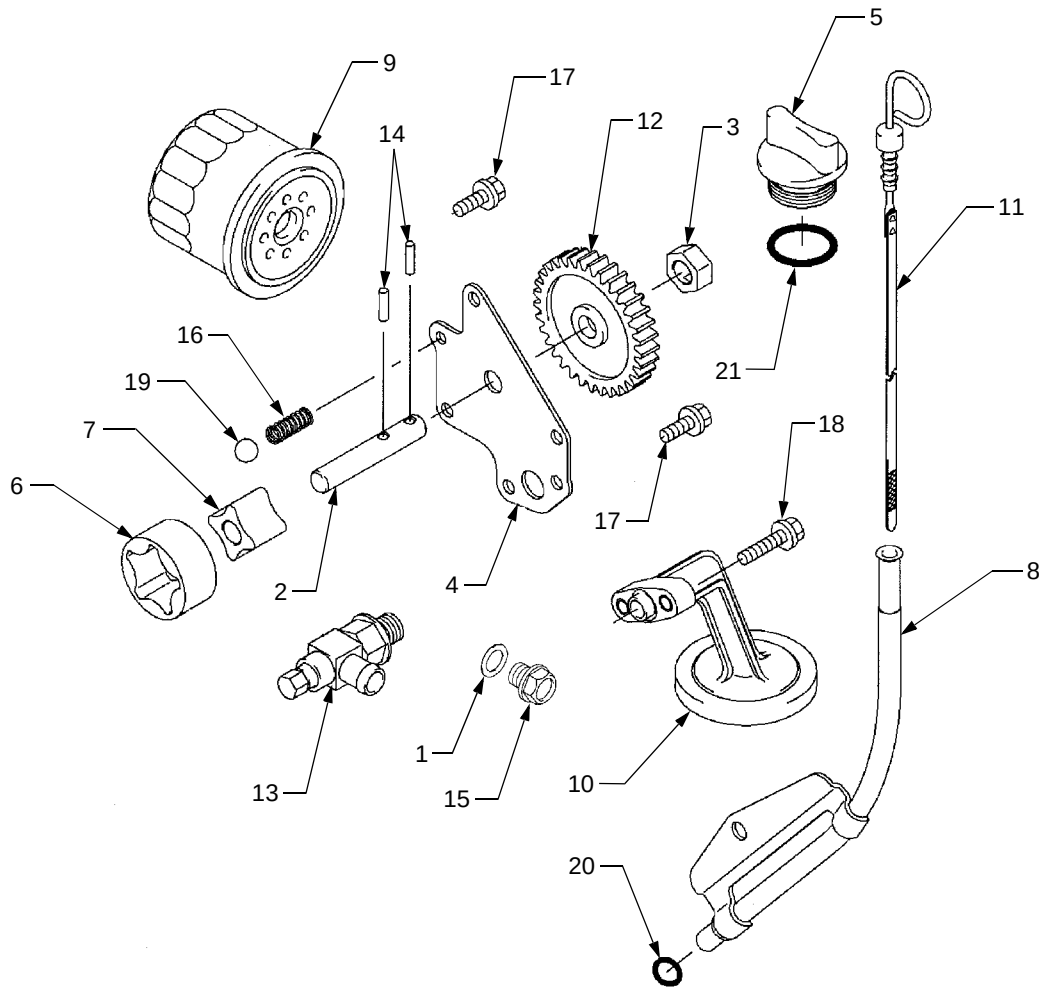
| REF.<br>NO. | PART<br>NUMBER | DESCRIPTION                   | QTY. |
|-------------|----------------|-------------------------------|------|
| 1           | KM-13001-2125  | Piston .....                  | 2    |
| 2           | KM-13002-2069  | Pin, Piston .....             | 2    |
| 3           | KM-13008-6007  | Ring Set, Piston .....        | 2    |
| 4           | KM-13251-2058  | Rod, Connecting .....         | 2    |
|             |                | (Includes Ref No. 8 [Qty. 2]) |      |
| 5           | KM-49119-2198  | Crankshaft Assembly .....     | 1    |
|             |                | (Includes Ref Nos. 6 and 9)   |      |
| 6           | KM-59051-2358  | Gear, Spur, 33T .....         | 1    |
| 7           | KM-92036-008   | Ring, Snap .....              | 4    |
| 8           | KM-92151-2150  | Bolt, 7 x 36 .....            | 4    |
| 9           | KM-510A5100    | Key, Woodruff .....           | 1    |

## VALVES AND CAMSHAFT



| REF. NO. | PART NUMBER   | DESCRIPTION                  | QTY. | REF. NO. | PART NUMBER   | DESCRIPTION                 | QTY. |
|----------|---------------|------------------------------|------|----------|---------------|-----------------------------|------|
| 1        | KM-11051-2092 | Bracket .....                | 2    | 10       | KM-49078-2060 | Spring, Valve .....         | 4    |
| 2        | KM-12004-2113 | Valve, Intake .....          | 2    | 11       | KM-49118-2138 | Camshaft .....              | 1    |
| 3        | KM-12005-2100 | Valve, Exhaust .....         | 2    | 12       | KM-92049-2100 | Seal, Oil .....             | 4    |
| 4        | KM-12009-2060 | Retainer, Valve Spring ..... | 4    | 13       | KM-92145-2085 | Spring .....                | 1    |
| 5        | KM-12011-2052 | Collet .....                 | 8    | 14       | KM-92151-2165 | Bolt, M6 .....              | 4    |
| 6        | KM-12016-2063 | Arm, Rocker .....            | 4    | 15       | KM-92152-2077 | Collar .....                | 4    |
| 7        | KM-12032-2060 | Tappet .....                 | 4    | 16       | KM-92200-2128 | Washer, 8.1 x 18 x .5 ..... | 4    |
| 8        | KM-13116-2074 | Rod, Push .....              | 4    | 17       | KM-130G0814   | Bolt, Flanged .....         | 4    |
| 9        | KM-16007-2052 | Seat, Spring .....           | 4    | 18       | KM-311B0600   | Nut, Hex .....              | 4    |

## LUBRICATION

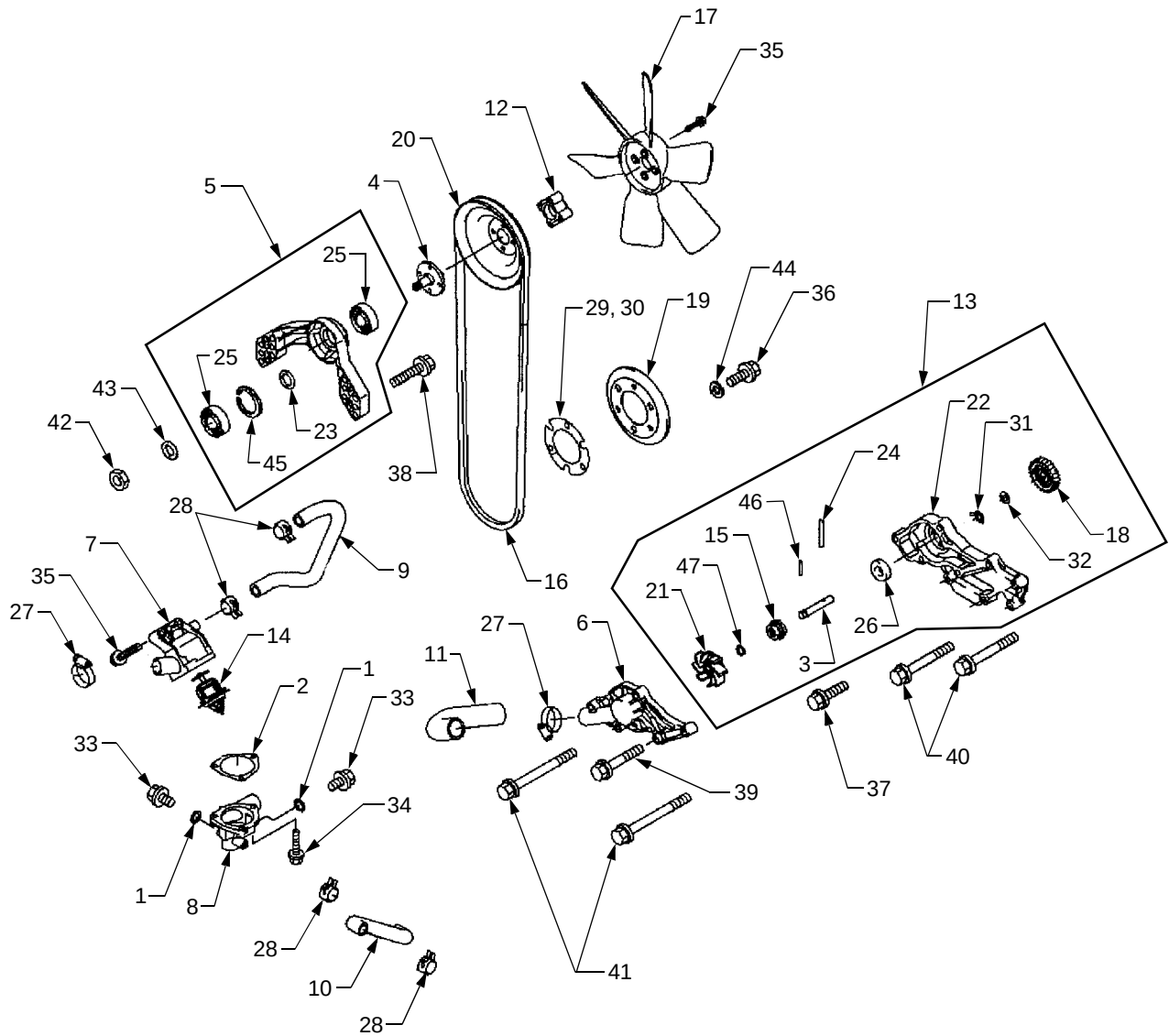


| REF.<br>NO. | PART<br>NUMBER  | DESCRIPTION               | QTY. | REF.<br>NO. | PART<br>NUMBER | DESCRIPTION           | QTY. |
|-------------|-----------------|---------------------------|------|-------------|----------------|-----------------------|------|
| 1           | KM-11009-2566   | Gasket, Drain Plug .....  | 2    | 12          | KM-59051-2354  | Gear, Spur, 33T ..... | 1    |
| 2           | KM-13107-2281   | Shaft, Oil Pump .....     | 1    | 13          | KM-99969-1395  | Drain, Oil .....      | 1    |
| 3           | KM-13280-2061   | Holder, Oil Pump .....    | 1    | 14          | KM-92042-014   | Pin .....             | 2    |
| 4           | KM-14091-2065   | Cover, Oil Pump .....     | 1    | 15          | KM-92066-2099  | Plug, Drain .....     | 2    |
| 5           | KM-16115-2126   | Cap, Oil Filler .....     | 1    | 16          | KM-92144-2053  | Spring .....          | 1    |
| 6           | KM-16154-1075   | Rotor, Pump Outer .....   | 1    | 17          | KM-130G0616    | Bolt, Flanged .....   | 3    |
| 7           | KM-16154-1076   | Rotor, Pump Inner .....   | 1    | 18          | KM-130G0625    | Bolt, Flanged .....   | 2    |
| 8           | KM-32153-20769H | Pipe, Oil Gauge .....     | 1    | 19          | KM-600A1300    | Ball, Steel .....     | 1    |
| 9           | KM-49065-2078   | Filter, Oil .....         | 1    | 20          | KM-670B2010    | O-Ring .....          | 1    |
| 10          | KM-49065-2082   | Filter, Oil Suction ..... | 1    | 21          | KM-670B3025    | O-Ring .....          | 1    |
| 11          | KM-52005-2132   | Gauge, Oil .....          | 1    |             |                |                       |      |





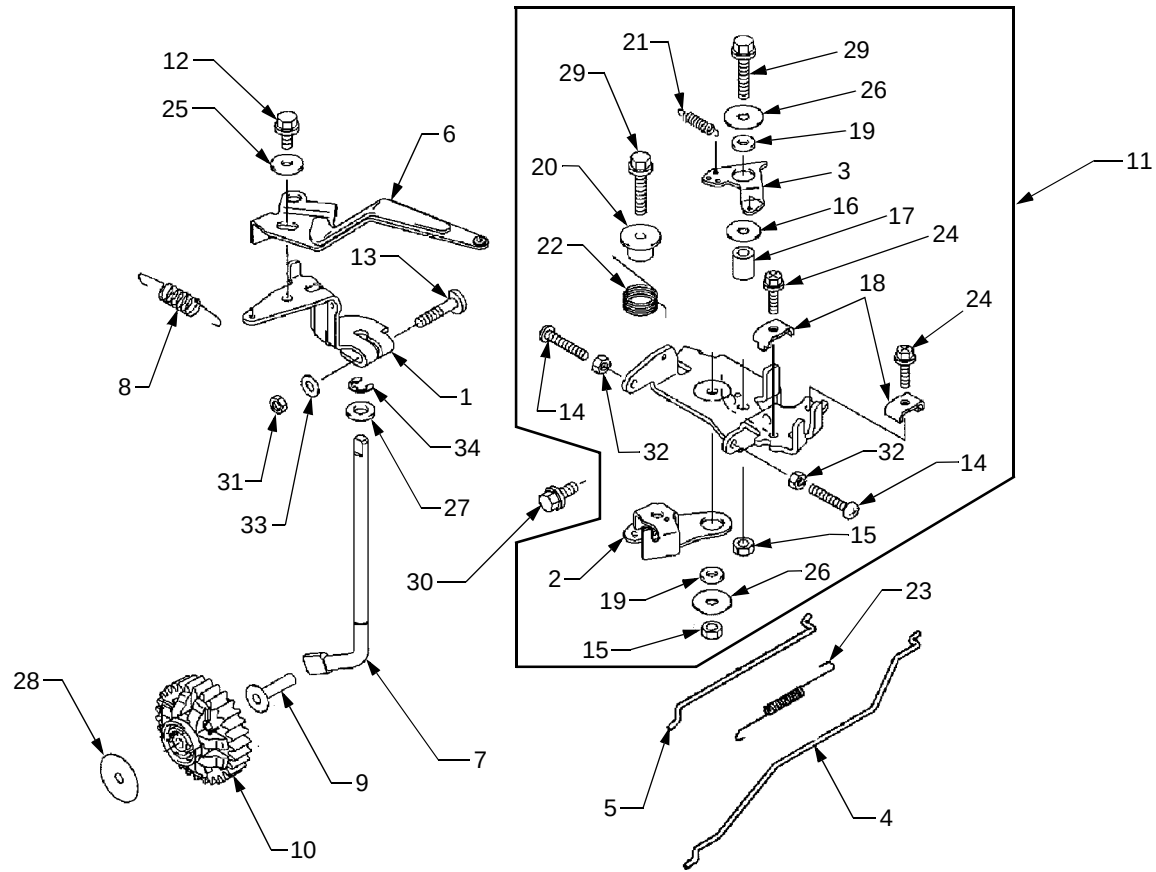
## COOLING



## COOLING

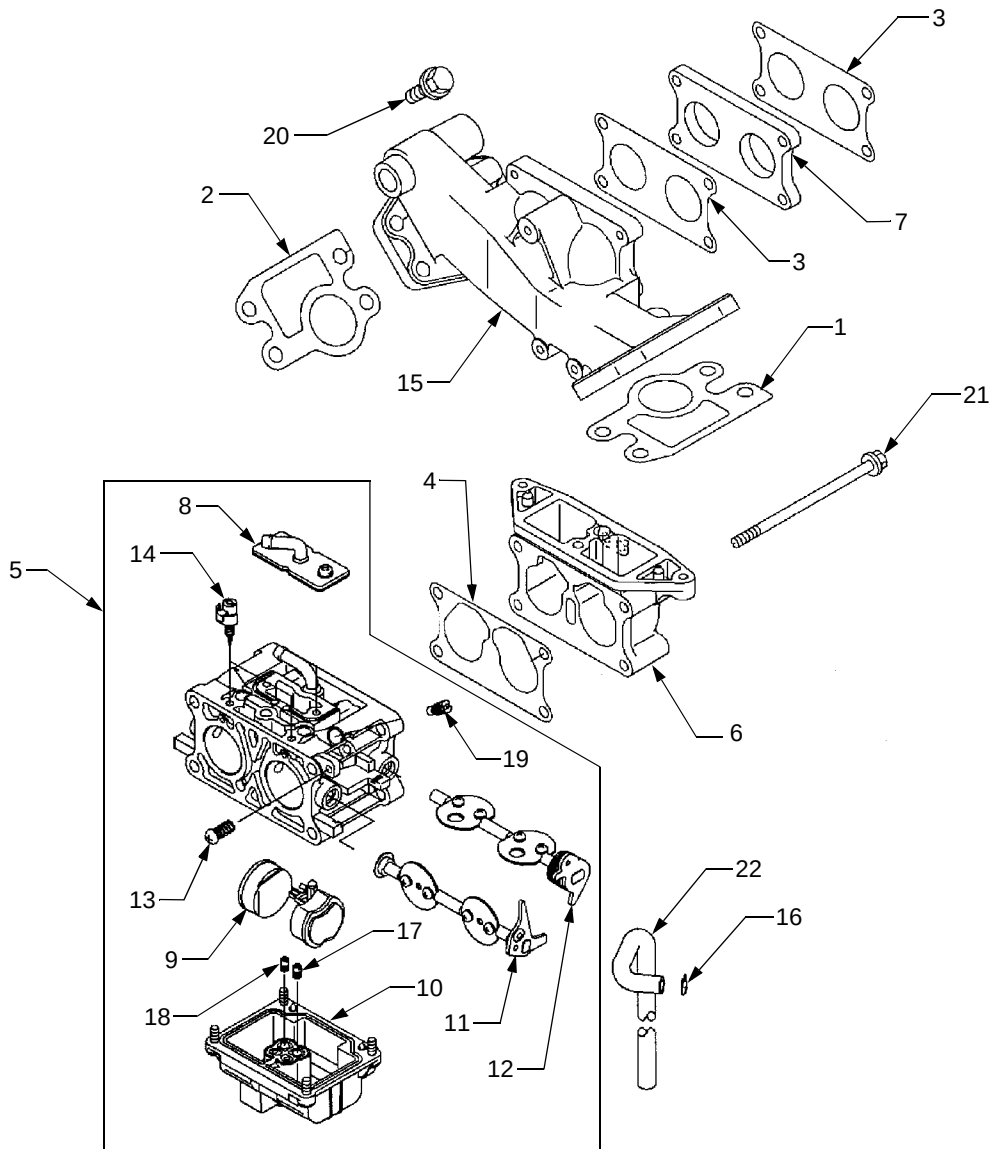
| REF.<br>NO. | PART<br>NUMBER  | DESCRIPTION                                              | QTY. |
|-------------|-----------------|----------------------------------------------------------|------|
| 1           | KM-11009-3028   | Gasket .....                                             | 2    |
| 2           | KM-11060-2475   | Gasket, Thermostat .....                                 | 1    |
| 3           | KM-13107-2097   | Shaft, Impeller .....                                    | 1    |
| 4           | KM-13107-2246   | Shaft, Pulley .....                                      | 1    |
| 5           | KM-13304-6010   | Housing Assembly .....<br>Includes Ref. Nos. 23, 25 & 45 | 1    |
| 6           | KM-16142-2077   | Cover, Pump .....                                        | 1    |
| 7           | KM-16160-2127   | Body, Upper .....                                        | 1    |
| 8           | KM-16160-6001   | Body, Valve .....                                        | 1    |
| 9           | KM-39062-2084   | Hose, Cooling .....                                      | 1    |
| 10          | KM-39062-2088   | Hose, Cooling .....                                      | 1    |
| 11          | KM-39062-2089   | Hose, Cooling .....                                      | 1    |
| 12          | KM-41077-2064   | Adapter .....                                            | 1    |
| 13          | KM-49044-2063   | Pump Assembly, Water .....                               | 1    |
| 14          | KM-49054-2058   | Thermostat .....                                         | 1    |
| 15          | KM-49063-1054   | Seal, Mechanical .....                                   | 1    |
| 16          | KM-59011-2058   | Belt .....                                               | 1    |
| 17          | KM-59041-2092   | Fan .....                                                | 1    |
| 18          | KM-59051-2355   | Gear, Spur, 25T .....                                    | 1    |
| 19          | KM-59091-2054   | Pulley .....                                             | 1    |
| 20          | KM-59091-20559H | Pulley .....                                             | 1    |
| 21          | KM-59256-2069   | Impeller .....                                           | 1    |
| 22          | KM-59336-2078   | Case, Pump .....                                         | 1    |
| 23          | KM-92026-2311   | Spacer, 12 x 18 x 1.4 .....                              | 1    |
| 24          | KM-92043-2237   | Pin .....                                                | 1    |
| 25          | KM-92045-2191   | Bearing, Ball .....                                      | 2    |
| 26          | KM-92049-2111   | Seal, Oil .....                                          | 1    |
| 27          | KM-92170-1284   | Clamp .....                                              | 2    |
| 28          | KM-92171-2056   | Clamp .....                                              | 4    |
| 29          | KM-92180-2013   | Shim, T=0.6 .....                                        | AR   |
| 30          | KM-92180-2014   | Shim, T=1.2 .....                                        | AR   |
| 31          | KM-92200-2134   | Washer .....                                             | 1    |
| 32          | KM-92200-2135   | Washer 10.2 x 19 x 0.8 .....                             | 1    |
| 33          | KM-130C0812     | Bolt, Flanged .....                                      | 2    |
| 34          | KM-130G0625     | Bolt, Flanged .....                                      | 3    |
| 35          | KM-130G0635     | Bolt, Flanged .....                                      | 6    |
| 36          | KM-130G0820     | Bolt, Flanged .....                                      | 3    |
| 37          | KM-130G0830     | Bolt, Flanged .....                                      | 2    |
| 38          | KM-130G0835     | Bolt, Flanged .....                                      | 4    |
| 39          | KM-130G0845     | Bolt, Flanged .....                                      | 1    |
| 40          | KM-130G0860     | Bolt, Flanged .....                                      | 2    |
| 41          | KM-130G0880     | Bolt, Flanged .....                                      | 4    |
| 42          | KM-315B1000     | Nut, Hex Fine .....                                      | 1    |
| 43          | KM-410B1000     | Washer, Plain .....                                      | 1    |
| 44          | KM-461F0800     | Washer, Spring .....                                     | 3    |
| 45          | KM-481J2800     | Circlip .....                                            | 1    |
| 46          | KM-551A0314     | Pin, Dowel .....                                         | 1    |
| 47          | KM-670B1507     | O-Ring .....                                             | 1    |

## CONTROL LINKAGE AND GOVERNOR



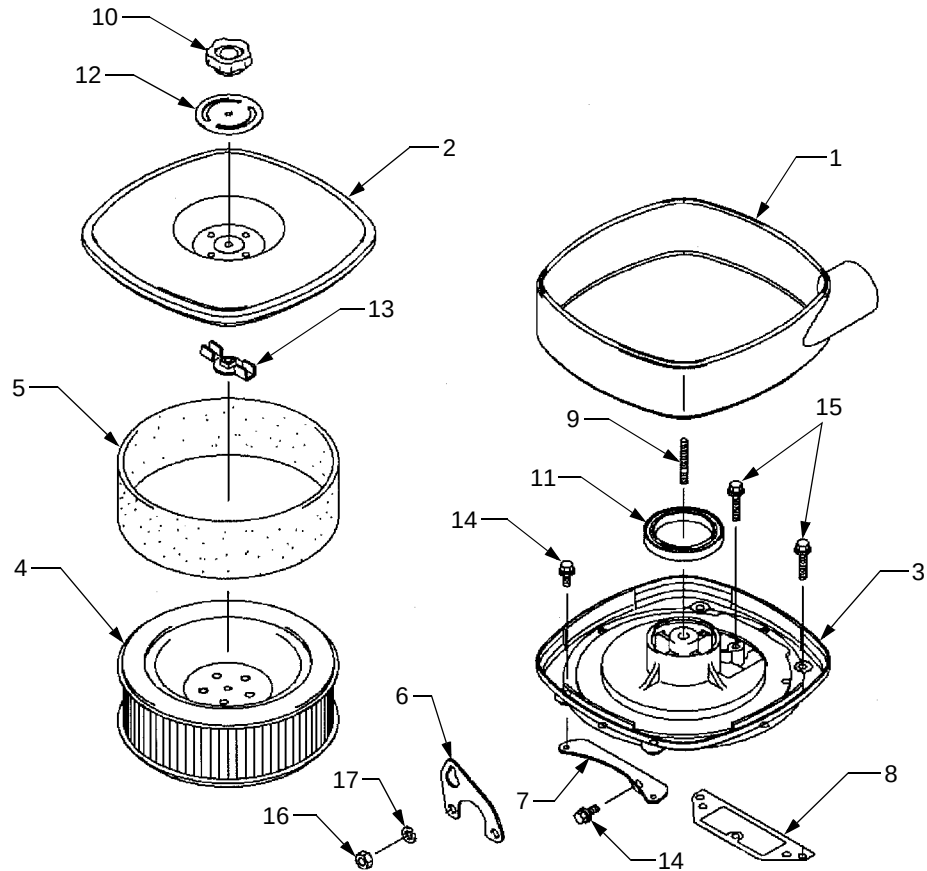
| REF. NO. | PART NUMBER   | DESCRIPTION                   | QTY. | REF. NO. | PART NUMBER   | DESCRIPTION                  | QTY. |
|----------|---------------|-------------------------------|------|----------|---------------|------------------------------|------|
| 1        | KM-11051-2113 | Bracket .....                 | 1    | 18       | KM-92037-2209 | Clamp .....                  | 2    |
| 2        | KM-13168-2466 | Lever, Throttle .....         | 1    | 19       | KM-92143-2135 | Collar, 6 x 13 x 2.3 .....   | 2    |
| 3        | KM-13168-2467 | Lever, Choke .....            | 1    | 20       | KM-92143-2148 | Collar .....                 | 1    |
| 4        | KM-16169-2142 | Link, Choke .....             | 1    | 21       | KM-92144-2052 | Spring .....                 | 1    |
| 5        | KM-16171-2091 | Link .....                    | 1    | 22       | KM-92145-2058 | Spring .....                 | 1    |
| 6        | KM-21187-2073 | Arm Assembly .....            | 1    | 23       | KM-92145-2095 | Spring .....                 | 1    |
| 7        | KM-39003-2091 | Arm, Governor Pivot .....     | 1    | 24       | KM-92150-2182 | Bolt, 5 x 18 .....           | 2    |
| 8        | KM-39129-2099 | Spring, Governor .....        | 1    | 25       | KM-92200-2035 | Washer .....                 | 1    |
| 9        | KM-42036-2060 | Sleeve .....                  | 1    | 26       | KM-92200-2108 | Washer, 6.5 x 22 x 1.2 ..... | 2    |
| 10       | KM-49110-2094 | Gear Assembly, Governor ..... | 1    | 27       | KM-92200-2120 | Washer, 8.3 x 16 x 2.3 ..... | 1    |
| 11       | KM-49113-2170 | Panel, Control Complete ..... | 1    | 28       | KM-92200-2122 | Washer, 6.2 x 30 x 0.5 ..... | 1    |
| 12       | KM-92002-1902 | Bolt .....                    | 1    | 29       | KM-130B0630   | Bolt, Flanged .....          | 2    |
| 13       | KM-92002-2269 | Bolt .....                    | 1    | 30       | KM-130G0614   | Bolt, Flanged .....          | 2    |
| 14       | KM-92009-2381 | Screw, 5 x 30 .....           | 2    | 31       | KM-311B0600   | Nut, Hex .....               | 1    |
| 15       | KM-92015-1339 | Nut .....                     | 2    | 32       | KM-312B0500   | Nut, Hex .....               | 2    |
| 16       | KM-92022-2372 | Washer, 6 x 19 x 1.2 .....    | 1    | 33       | KM-411B0600   | Washer, Plain .....          | 1    |
| 17       | KM-92027-1461 | Collar .....                  | 1    | 34       | KM-482J7000   | Circlip, E-Ring .....        | 1    |

## CARBURETOR



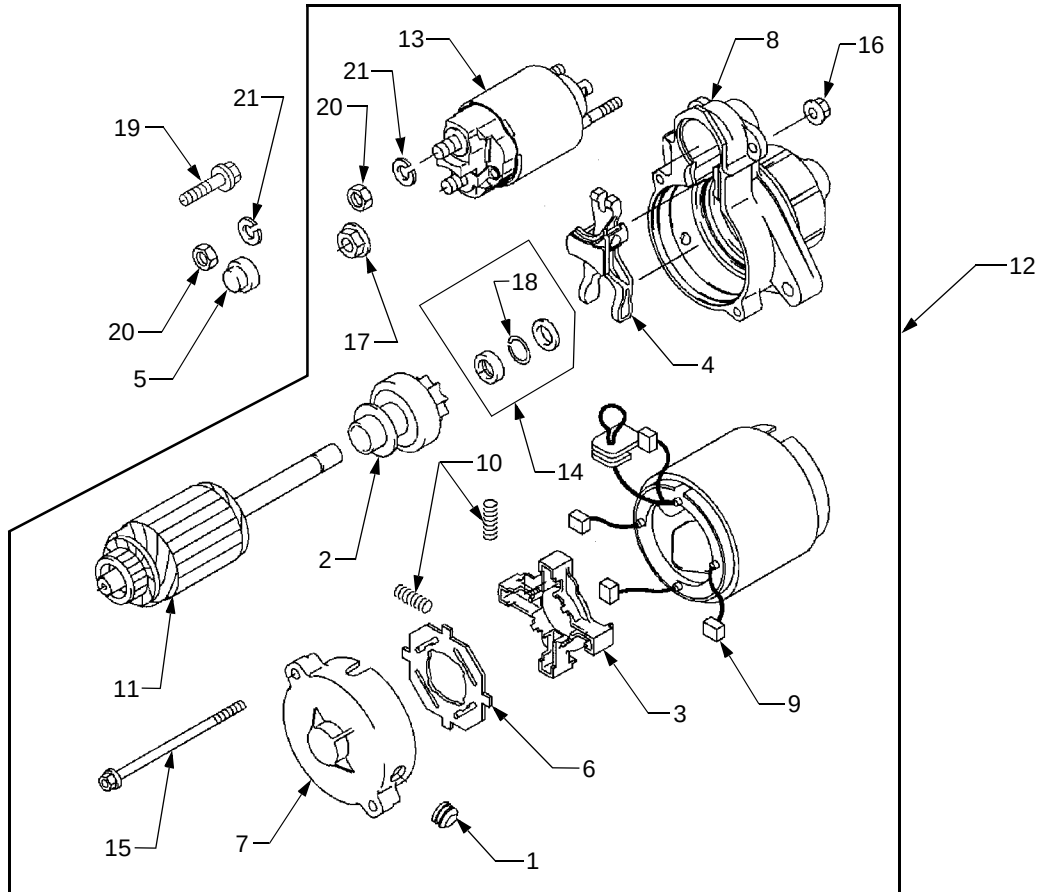
| REF. NO. | PART NUMBER   | DESCRIPTION                    | QTY. | REF. NO. | PART NUMBER   | DESCRIPTION             | QTY. |
|----------|---------------|--------------------------------|------|----------|---------------|-------------------------|------|
| 1        | KM-11060-2468 | Gasket, Intake Manifold .....  | 1    | 14       | KM-23013-2063 | Screw Assembly .....    | 1    |
| 2        | KM-11060-2469 | Gasket, Intake Manifold .....  | 1    | 15       | KM-59076-2065 | Manifold, Intake .....  | 1    |
| 3        | KM-11060-2471 | Gasket, Intake Pipe .....      | 2    | 16       | KM-92037-1610 | Clamp .....             | 1    |
| 4        | KM-11061-2075 | Gasket .....                   | 1    | 17       | KM-92063-2353 | Jet, Main, #110 .....   | 1    |
| 5        | KM-15003-2786 | Carburetor Assembly .....      | 1    |          | KM-92063-2410 | Jet, Main, #105 .....   | AR   |
| 6        | KM-16060-2194 | Pipe, Intake .....             | 1    |          | KM-92063-2420 | Jet, Main, #107.5 ..... | AR   |
| 7        | KM-16073-2206 | Insulator .....                | 1    | 18       | KM-92063-2370 | Jet, Main, #111.3 ..... | 1    |
| 8        | KM-16146-2227 | Cover Assembly .....           | 1    |          | KM-92063-2380 | Jet, Main, #106.3 ..... | AR   |
| 9        | KM-16183-2006 | Float Assembly .....           | 1    |          | KM-92063-2421 | Jet, Main, #108.8 ..... | AR   |
| 10       | KM-16184-2007 | Chamber, Float .....           | 1    | 19       | KM-92064-2106 | Jet, Pilot, #45 .....   | 2    |
| 11       | KM-16185-2041 | Valve Assembly, Throttle ..... | 1    | 20       | KM-130G0825   | Bolt, Flanged .....     | 8    |
| 12       | KM-16186-2036 | Valve Assembly, Choke .....    | 1    | 21       | KM-130T06110  | Bolt, Flanged .....     | 4    |
| 13       | KM-23013-2059 | Screw Assembly .....           | 1    | 22       | KM-701Q061000 | Tube, PVC .....         | 1    |

## AIR FILTER



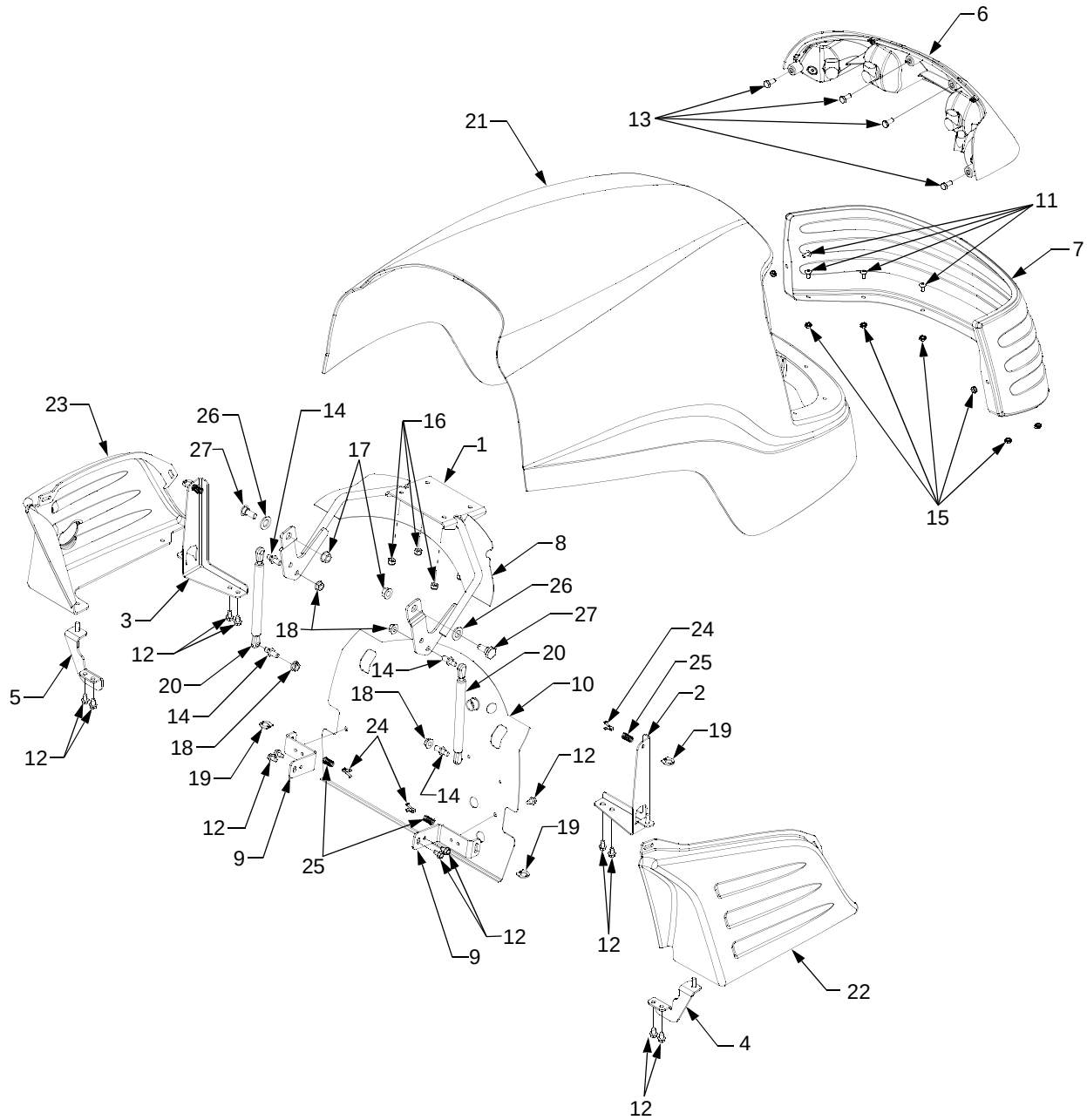
| REF. NO. | PART NUMBER   | DESCRIPTION                  | QTY. |
|----------|---------------|------------------------------|------|
| 1        | KM-11011-2314 | Case, Air Filter Body .....  | 1    |
| 2        | KM-11011-2315 | Case, Air Filter Upper ..... | 1    |
| 3        | KM-11011-2316 | Case, Air Filter Lower ..... | 1    |
| 4        | KM-11013-2195 | Element, Air Filter .....    | 1    |
| 5        | KM-11013-2194 | Precleaner, Foam .....       | 1    |
| 6        | KM-11051-2088 | Bracket .....                | 1    |
| 7        | KM-11051-2089 | Bracket, Air Filter .....    | 1    |
| 8        | KM-11061-2085 | Gasket, Air Filter .....     | 1    |
| 9        | KM-92004-2152 | Stud, 6 x 30 .....           | 1    |
| 10       | KM-92015-2138 | Nut .....                    | 1    |
| 11       | KM-92093-2113 | Seal .....                   | 1    |
| 12       | KM-92200-2136 | Washer .....                 | 1    |
| 13       | KM-92210-2079 | Nut .....                    | 1    |
| 14       | KM-130G0614   | Bolt, Flanged .....          | 3    |
| 15       | KM-130G0630   | Bolt, Flanged .....          | 3    |
| 16       | KM-317R0800   | Nut, Hex .....               | 1    |
| 17       | KM-461F0800   | Washer, Spring .....         | 1    |

## STARTER



| REF. NO. | PART NUMBER   | DESCRIPTION              | QTY. |
|----------|---------------|--------------------------|------|
| 1        | KM-11012-2226 | Cap .....                | 1    |
| 2        | KM-13081-2108 | Clutch Assembly .....    | 1    |
| 3        | KM-13091-2068 | Holder, Brush .....      | 1    |
| 4        | KM-13168-2131 | Lever, Shift .....       | 1    |
| 5        | KM-14024-2205 | Cover .....              | 1    |
| 6        | KM-16073-2098 | Insulator .....          | 1    |
| 7        | KM-16146-2187 | Cap, Starter End .....   | 1    |
| 8        | KM-16146-2225 | Cone, Starter Nose ..... | 1    |
| 9        | KM-21039-2059 | Brush .....              | 4    |
| 10       | KM-21040-2052 | Spring, Brush .....      | 4    |
| 11       | KM-21080-2054 | Armature .....           | 1    |
| 12       | KM-21163-2120 | Starter, Electric .....  | 1    |
| 13       | KM-27010-2122 | Solenoid, Starter .....  | 1    |
| 14       | KM-32085-2097 | Stopper .....            | 1    |
| 15       | KM-92002-2277 | Bolt .....               | 2    |
| 16       | KM-92015-2146 | Nut .....                | 2    |
| 17       | KM-92015-2147 | Nut .....                | 1    |
| 18       | KM-92033-2081 | Ring, Snap .....         | 1    |
| 19       | KM-130G0835   | Bolt, Flanged .....      | 2    |
| 20       | KM-317B0800   | Nut, Hex .....           | 2    |
| 21       | KM-461F0800   | Washer, Spring .....     | 2    |

## HOOD, GRILL AND SIDE PANELS

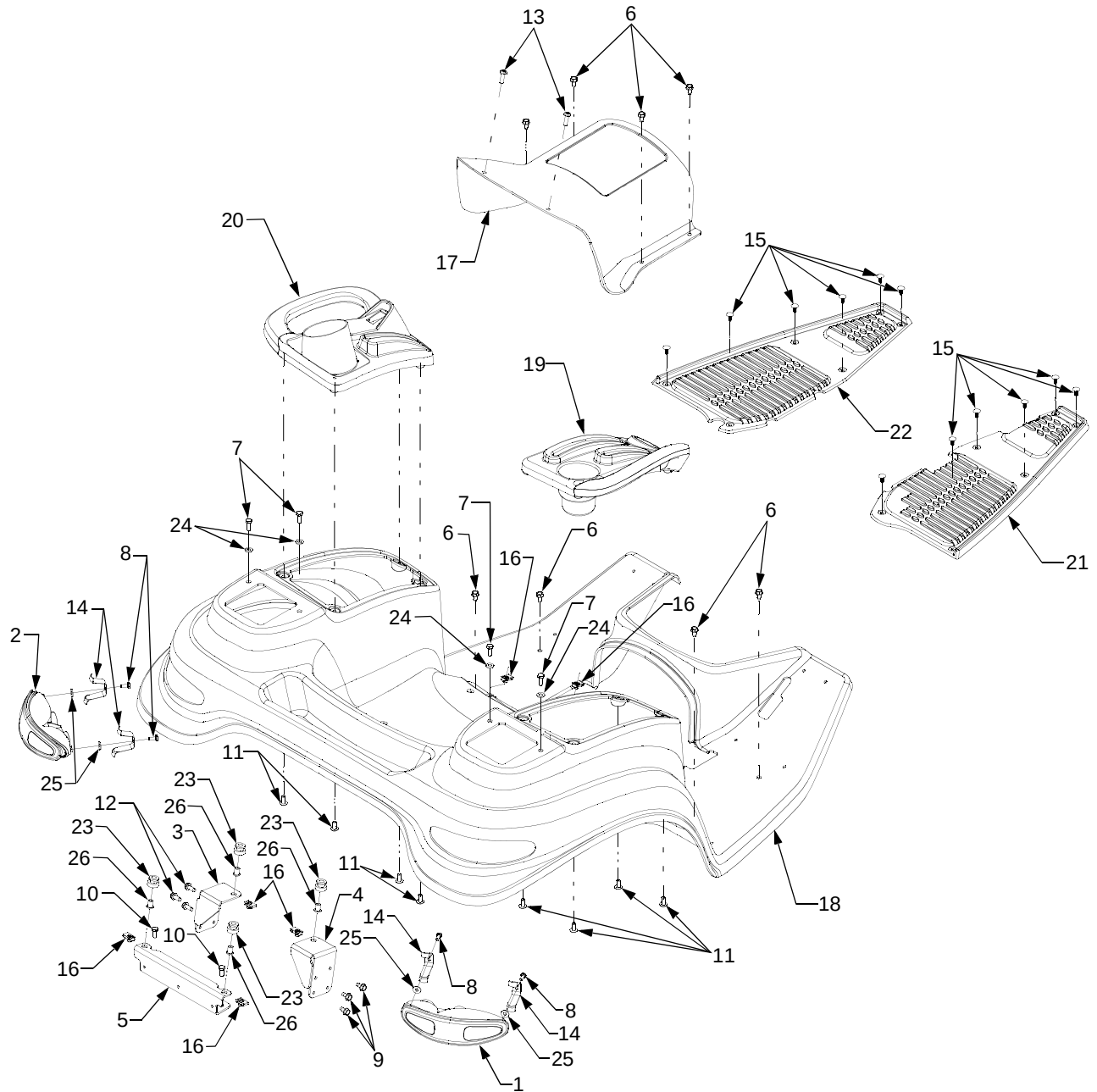




## HOOD, GRILL AND SIDE PANELS

| REF.<br>NO. | PART<br>NUMBER | CODE | DESCRIPTION                          | QTY. |
|-------------|----------------|------|--------------------------------------|------|
| 1           | 603-0719       | 0637 | Hinge Assembly, Hood .....           | 1    |
| 2           | 603-0784       | 0637 | Bracket, Side Panel Mtg. RH .....    | 1    |
| 3           | 603-0785       | 0637 | Bracket, Side Panel Mtg. LH .....    | 1    |
| 4           | 603-0924       | 0637 | Bracket, Side Panel Mtg. RH Rear     | 1    |
| 5           | 603-0925       | 0637 | Bracket, Side Panel Mtg. LH Rear     | 1    |
| 6           | 625-0052       |      | Headlight Assembly .....             | 1    |
|             | 725-3161A      |      | Bulb, Headlight .....                | 4    |
| 7           | 703-3394       |      | Screen, Intake .....                 | 1    |
| 8           | 703-3712       |      | Shield, Upper Heat .....             | 1    |
| 9           | 703-3764       |      | Bracket, Panel Mtg. ....             | 1    |
| 10          | 703-3765       |      | Shield, Lower Heat .....             | 1    |
| 11          | 710-0473       |      | Screw, Truss Hd, 10-24 x .5 .....    | 8    |
| 12          | 710-0599       |      | Screw, Hex Wash Hd Tapp .....        | 14   |
|             |                |      | 1/4-20 x .5                          |      |
| 13          | 710-0751       |      | Screw, Hex Cap, 1/4-20 x .62 GR5     | 4    |
| 14          | 710-3170       |      | Stud, Cylinder, 5/16-18 Thrd .....   | 4    |
| 15          | 712-0272       |      | Nut, Hex Sems, 10-24 .....           | 8    |
| 16          | 712-0324       |      | Nut, Hex Nylon Insert Lock, 1/4-20   | 4    |
| 17          | 712-0431       |      | Nut, Hex Flange Lock, 3/8-16 .....   | 2    |
| 18          | 712-3004A      |      | Nut, Hex Flange Lock, 5/16-18 .....  | 4    |
| 19          | 726-3056       |      | Latch, 1/4 Turn Panel .....          | 4    |
| 20          | 727-3194       |      | Cylinder, Gas Spring .....           | 2    |
| 21          | 731-3277       |      | Hood .....                           | 1    |
|             | 777D05419      |      | Graphic, Hood RH .....               | 1    |
|             | 777D05420      |      | Graphic, Hood LH .....               | 1    |
|             | 777D06178      |      | Graphic, Model 7254 PosiTrak ...     | 1    |
|             | 777D06179      |      | Graphic, Model 7254 PosiTrak ...     | 1    |
| 22          | 731-3278       |      | Panel, Side RH .....                 | 1    |
| 23          | 731-3279       |      | Panel, Side LH .....                 | 1    |
| 24          | 732-0936       |      | Clip, Spring .....                   | 4    |
| 25          | 732-0937       |      | Spring, Compression .....            | 4    |
| 26          | 736-0192       |      | Washer, Flat, .531 x .93 x .09 ..... | 2    |
| 27          | 738-0380       |      | Screw, Shoulder, .5 x .27 Lg 3/8-16  | 2    |

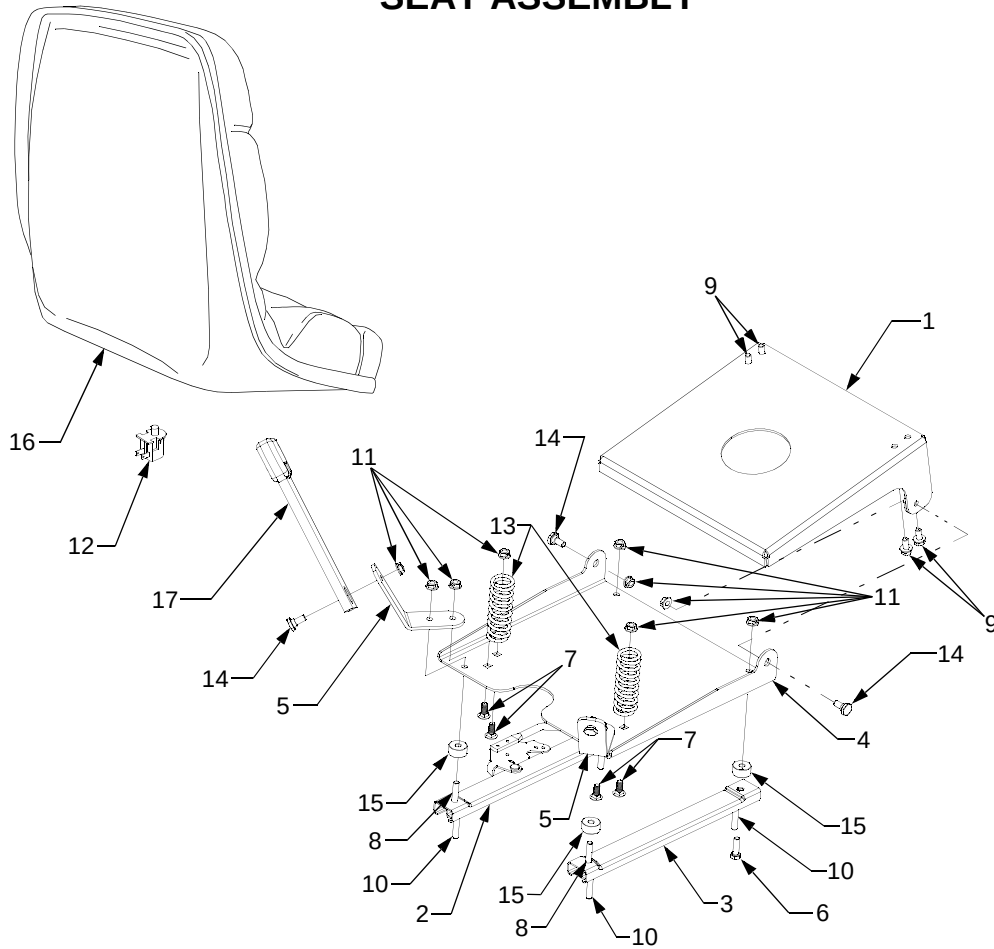
## FENDER AND RUNNING BOARD



## FENDER AND RUNNING BOARD

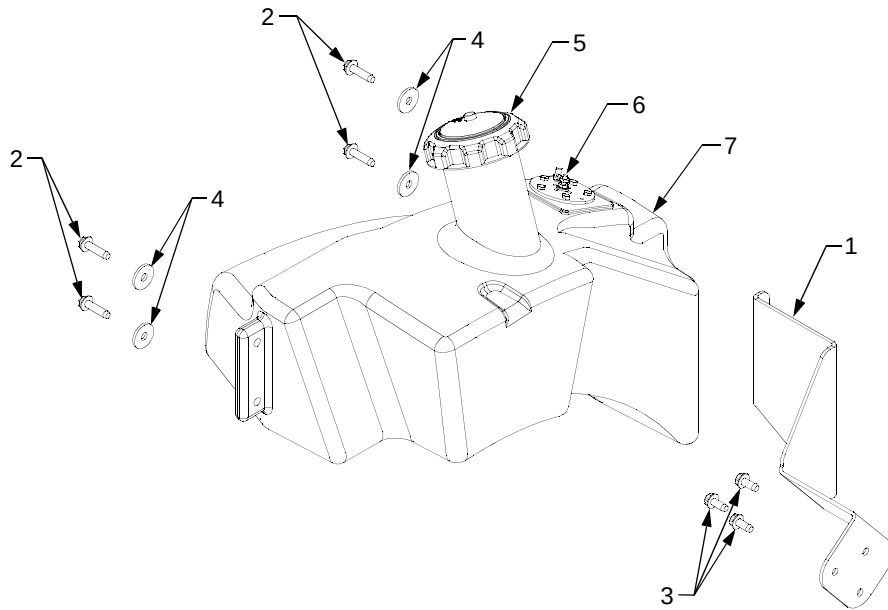
| REF.<br>NO. | PART<br>NUMBER | CODE | DESCRIPTION                              | QTY. |
|-------------|----------------|------|------------------------------------------|------|
| 1           | 625-0023B      |      | Light Assembly, Rear RH .....            | 1    |
|             | 725-3262       |      | Bulb Only, Tail Light .....              | 1    |
|             | 725-3263       |      | Bulb Only, Reverse Indicator Light ..... | 1    |
|             | 629-3059       |      | Harness, Tail Light .....                | 1    |
| 2           | 625-0024B      |      | Light Assembly, Rear RH .....            | 1    |
|             | 725-3262       |      | Bulb Only, Tail Light .....              | 1    |
|             | 725-3263       |      | Bulb Only, Reverse Indicator Light ..... | 1    |
|             | 629-3059       |      | Harness, Tail Light .....                | 1    |
| 3           | 703-3451       |      | Bracket, Seat Mtg. LH .....              | 1    |
| 4           | 703-3572       |      | Bracket, Seat Mtg. RH .....              | 1    |
| 5           | 703-3754       |      | Bracket, Rear Seat Support .....         | 1    |
| 6           | 710-0604       |      | Screw, Hex Wash Hd. Tapp .....           | 8    |
|             |                |      | 5/16-18 x .625                           |      |
| 7           | 710-3038       |      | Screw, Hex Cap .....                     | 4    |
|             |                |      | 5/16-18 x .875 GR5                       |      |
| 8           | 710-0751       |      | Screw, Hex Cap .....                     | 4    |
|             |                |      | 1/4-20 x .620 GR5                        |      |
| 9           | 710-3021       |      | Screw, Hex Wash Hd. Tapp .....           | 3    |
|             |                |      | 5/16-18 x .625                           |      |
| 10          | 710-3008       |      | Screw, Hex Cap .....                     | 2    |
|             |                |      | 5/16-18 x .75 GR5                        |      |
| 11          | 710-1242       |      | Screw, Truss Phillips Hd. ....           | 8    |
|             |                |      | 5/16-14 x .75                            |      |
| 12          | 710-1260A      |      | Screw, Hex Wash Hd. Tapp .....           | 3    |
|             |                |      | 5/16-18 x .75                            |      |
| 13          | 710-0971       |      | Screw, Pan Hd. 5/16-18 x 1.0 .....       | 2    |
| 14          | 726-3057       |      | Clip, Tail Light .....                   | 4    |
| 15          | 726-3046       |      | Clip, Ratchet Fastener .....             | 12   |
| 16          | 726-0211       |      | Speed Nut, 'U' Type, 5/16-18 .....       | 6    |
| 17          | 731-3324       |      | Cover, Fender .....                      | 1    |
|             | 777S30630      |      | Graphic, Warning .....                   | 1    |
| 18          | 731-3289       |      | Fender .....                             | 1    |
|             | 777S30635      |      | Graphic, Warning .....                   | 1    |
|             | 777D06180      |      | Graphic, Series 7000 PosiTrak ..         | 1    |
| 19          | 731-3306       |      | Cover, Fender, RH .....                  | 1    |
| 20          | 731-3307       |      | Cover, Fender, LH .....                  | 1    |
| 21          | 735-0669       |      | Pad, Floor, RH .....                     | 1    |
| 22          | 735-0670       |      | Pad, Floor, LH .....                     | 1    |
| 23          | 735-0690       |      | Grommet, .4375 ID x .75 .....            | 4    |
| 24          | 736-0275       |      | Washer, Flat, .344 x .688 x .065 ....    | 4    |
| 25          | 736-0173       |      | Washer, Flat, .28 x .74 x .063 .....     | 4    |
| 26          | 750-3310       |      | Spacer, Flange, .3125 x .4375 x .625     | 4    |

## SEAT ASSEMBLY



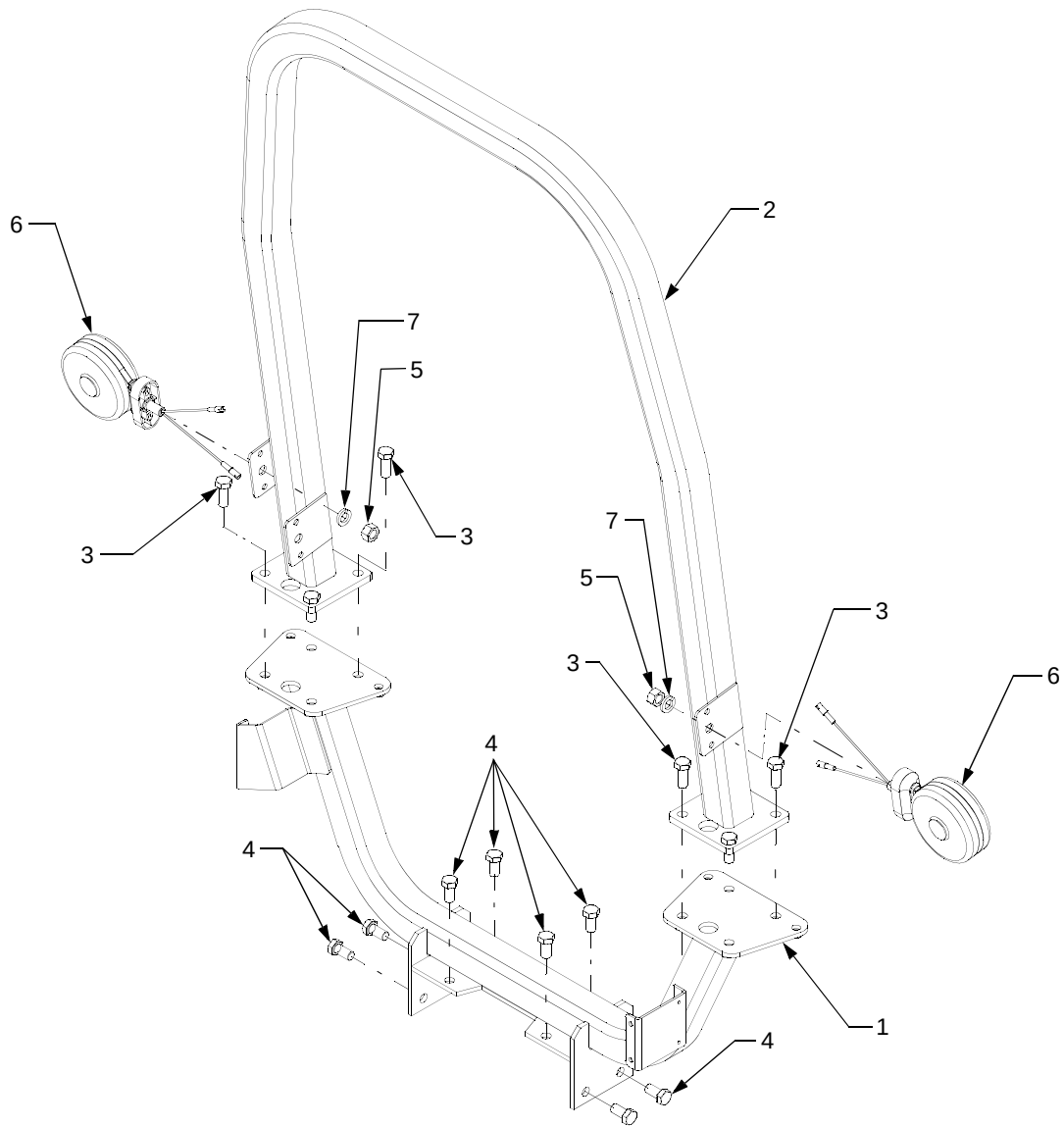
| REF. NO. | PART NUMBER | CODE | DESCRIPTION                                | QTY. |
|----------|-------------|------|--------------------------------------------|------|
| 1        | 603-0860    | 0637 | Support, Seat - Upper .....                | 1    |
| 2        | 603-0866    |      | Track Ass'y., Seat w/Latch .....           | 1    |
| 3        | 703-3208    |      | Track Ass'y., Seat w/o Latch .....         | 1    |
| 4        | 703-3681A   |      | Tray, Lower Seat .....                     | 1    |
| 5        | 703-3711    |      | Bracket, Seat Belt .....                   | 2    |
| 6        | 710-0376    |      | Screw, Hex Cap, 5/16-18 x 1.0 GR5 .....    | 2    |
| 7        | 710-0451    |      | Screw, Carriage, 5/16-18 x .75 .....       | 4    |
| 8        | 710-0528    |      | Screw, Hex Cap, 5/16-18 x 1.25 GR5 .....   | 2    |
| 9        | 710-0759    |      | Screw, Hex Flange, .....                   | 4    |
|          |             |      | 5/16-18 x .625 GR5 .....                   |      |
| 10       | 710-3250    |      | Screw, Socket Hd Cap, 5/16-18 x 1.5 .....  | 4    |
| 11       | 712-3004A   |      | Nut, Hex Flange Lock, 5/16-18 .....        | 12   |
| 12       | 725-3167    |      | Switch, Snap Mount (N.O.) .....            | 1    |
| 13       | 732-3080A   |      | Spring, Compression, 1.28 x 3.5 .....      | 2    |
| 14       | 738-0140    |      | Screw, Shoulder, .435 x .178-5/16-18 ..... | 4    |
| 15       | 750-0258    |      | Spacer, .315 x .750 x .375 .....           | 4    |
| 16       | 757-3012    |      | Seat, High Back .....                      | 1    |
|          | 777D04541   |      | Graphic, Cub Cadet .....                   | 1    |
|          | 777D01782   |      | Graphic, USA .....                         | 1    |
| 17       | 757-3013    |      | Belt Assembly, Seat .....                  | 1    |

## FUEL TANK



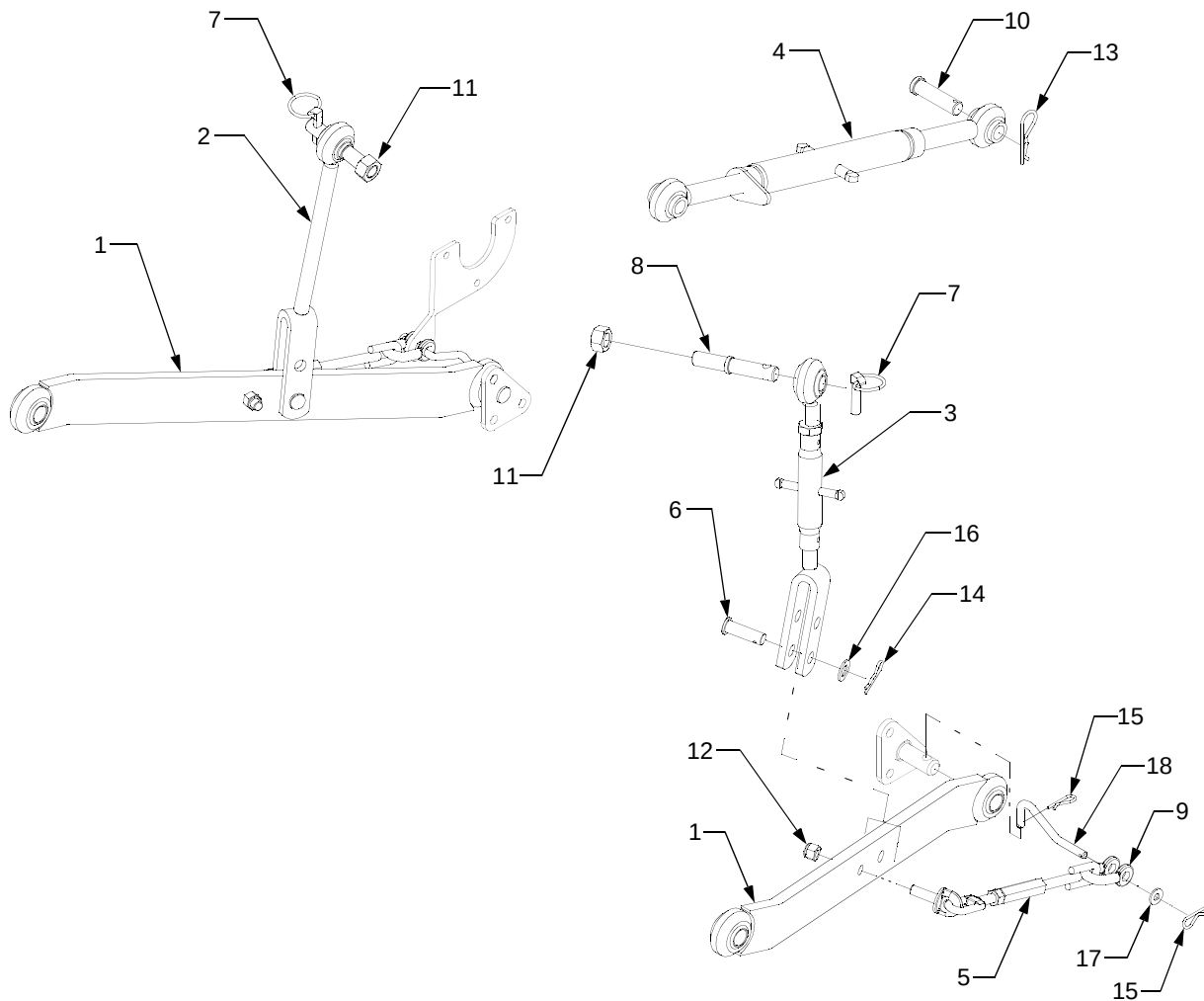
| REF.<br>NO. | PART<br>NUMBER | CODE | DESCRIPTION                                     | QTY. |
|-------------|----------------|------|-------------------------------------------------|------|
| 1           | 703-3563       |      | Bracket, Front Tank Mtg. ....                   | 1    |
| 2           | 710-0817       |      | Screw, Hex Wash Hd Tapp .....<br>5/16-18 x 1.25 | 4    |
| 3           | 710-1260A      |      | Screw, Hex Wash Hd Tapp .....<br>5/16-18 x .75  | 3    |
| 4           | 736-0231       |      | Washer, Flat, .344 x 1.125 x .12 ....           | 4    |
| 5           | 751-3124B      |      | Cap, Fuel .....                                 | 1    |
| 6           | 751-3175       |      | Sensor, Fuel Level .....                        | 1    |
| 7           | 751-3200A      |      | Tank, Fuel .....                                | 1    |

## ROPS



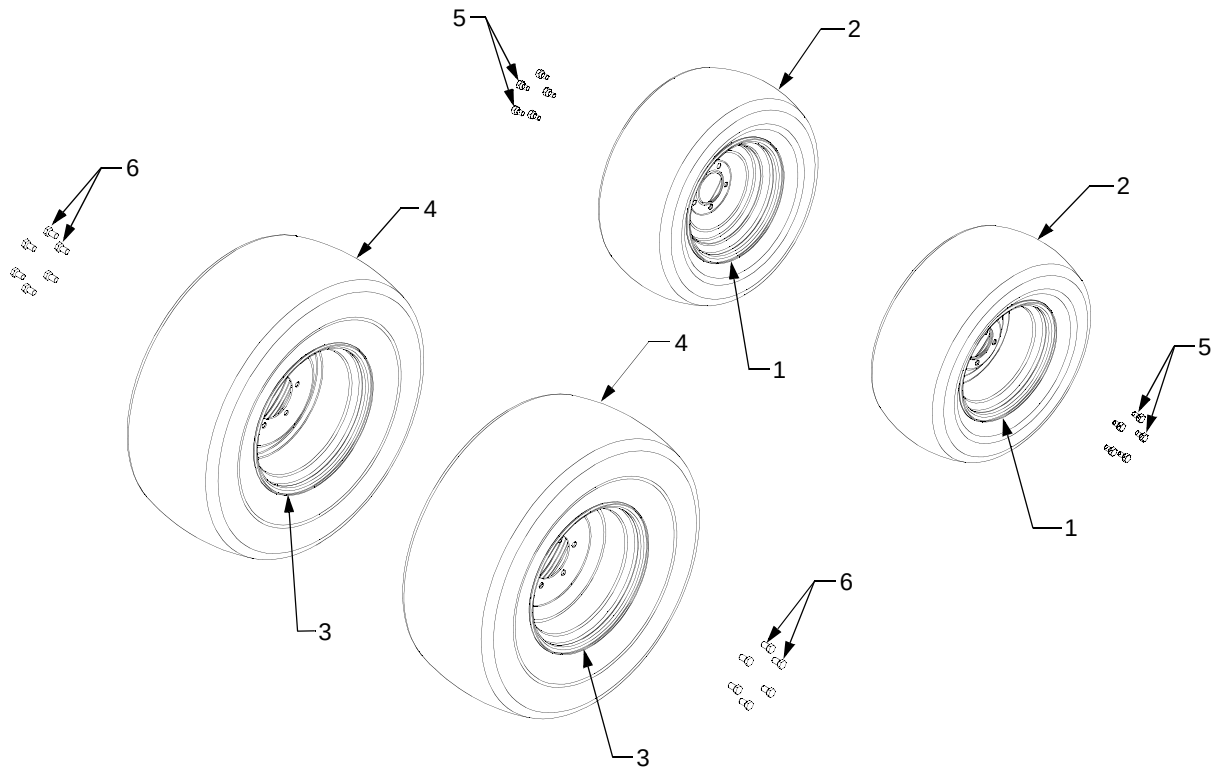
| REF. NO. | PART NUMBER | CODE | DESCRIPTION                       | QTY. |
|----------|-------------|------|-----------------------------------|------|
| 1        | 603-0716    |      | ROPS Assembly, Lower .....        | 1    |
| 2        | 603-0718    |      | ROPS Assembly, Upper .....        | 1    |
| 3        | 710-3032    |      | Screw, Hex Cap, 1/2-13 x 1.25 GR5 | 8    |
| 4        | 710-3131    |      | Screw, Hex Cap, /12-13 x 1.0 GR5  | 8    |
| 5        | 712-3066    |      | Nut, Hex, 1/2-13 GR5 .....        | 2    |
| 6        | 725-3280    |      | Light Assembly, Hazard .....      | 2    |
|          | 725-3286    |      | Bulb, Light .....                 | 2    |
| 7        | 736-0921    |      | Washer, Lock, 1/2 .....           | 2    |

## THREE POINT HITCH



| REF. NO. | PART NUMBER | CODE | DESCRIPTION                   | QTY. | REF. NO. | PART NUMBER | CODE | DESCRIPTION                         | QTY. |
|----------|-------------|------|-------------------------------|------|----------|-------------|------|-------------------------------------|------|
| 1        | 603-0750    |      | Link, Lower Hitch .....       | 2    | 10       | 711-1648    |      | Pin, Clevis, .75 x 2.75 .....       | 1    |
| 2        | 603-0756    |      | Link, Lift - Fixed .....      | 1    | 11       | 712-3018    |      | Nut, Hex, 3/4-16 GR8 .....          | 2    |
| 3        | 603-0757    |      | Link, Lift - Adjustable ..... | 1    | 12       | 712-3058    |      | Nut, Hex Insert Lock, 1/2-20 .....  | 2    |
| 4        | 603-0765    |      | Link, Upper Center .....      | 1    | 13       | 714-0117    |      | Pin, Internal Cotter, .148 x 3.0 .. | 1    |
| 5        | 603-0933    |      | Chain Assembly, Check .....   | 2    | 14       | 714-0147    |      | Pin, Internal Cotter, .125 x 1.75   | 2    |
| 6        | 711-0174    |      | Pin, Clevis, .624 Dia. ....   | 2    | 15       | 714-0149B   |      | Pin, Internal Cotter .....          | 4    |
| 7        | 711-1105    |      | Pin, Klik, 1.75 Lg. ....      | 2    | 16       | 736-0156    |      | Washer, Flat, .635 x 1.12 x .09     | 2    |
| 8        | 711-1432    |      | Pin, Upper Lift Arm .....     | 2    | 17       | 736-0262    |      | Washer, Flat, .385 x .87 x .09      | 2    |
| 9        | 711-1622    |      | 'U' Clevis, Check Chain ..... | 2    | 18       | 747-04014   |      | Pin, Double Clevis .....            | 2    |

## WHEELS



| REF. NO. | PART NUMBER | CODE | DESCRIPTION                        | QTY. |
|----------|-------------|------|------------------------------------|------|
| 1        | 634-3045    |      | Rim, TURF Tire - Front .....       | 2    |
|          | 634-04000   |      | Rim, INDUSTRIAL Tire - Front ..... | 2    |
|          | 734-0255    |      | Valve Stem .....                   | 2    |
| 2        | 734-3122    |      | Tire, Turf .....                   | 2    |
|          | 734-3165    |      | Tire, Industrial .....             | 2    |
| 3        | 634-3046    |      | Rim, TURF Tire - Rear .....        | 2    |
|          | TBD         |      | Rim, INDUSTRIAL Tire - Rear .....  | 2    |
|          | 734-0255    |      | Valve Stem .....                   | 2    |
| 4        | 734-3124    |      | Tire, Turf .....                   | 2    |
|          | TBD         |      | Tire, Industrial .....             | 2    |
| 5        | 710-1808    |      | Screw, Lug, M12 .....              | 10   |
| 6        | 710-3294    |      | Bolt, Lug, M14 x 1.5 x 20 .....    | 12   |