

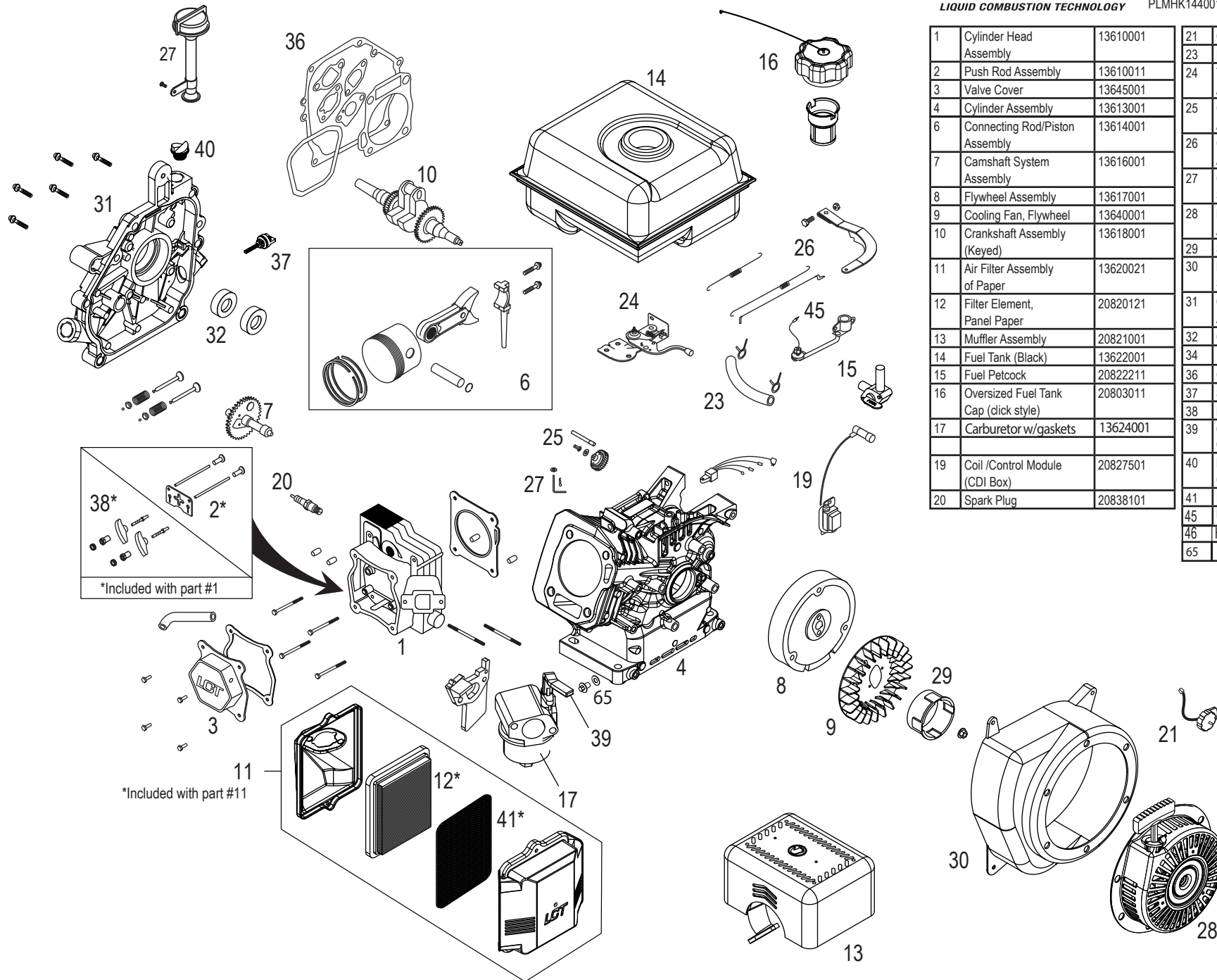


# 2019 Torpedo

10th letter in VIN: K

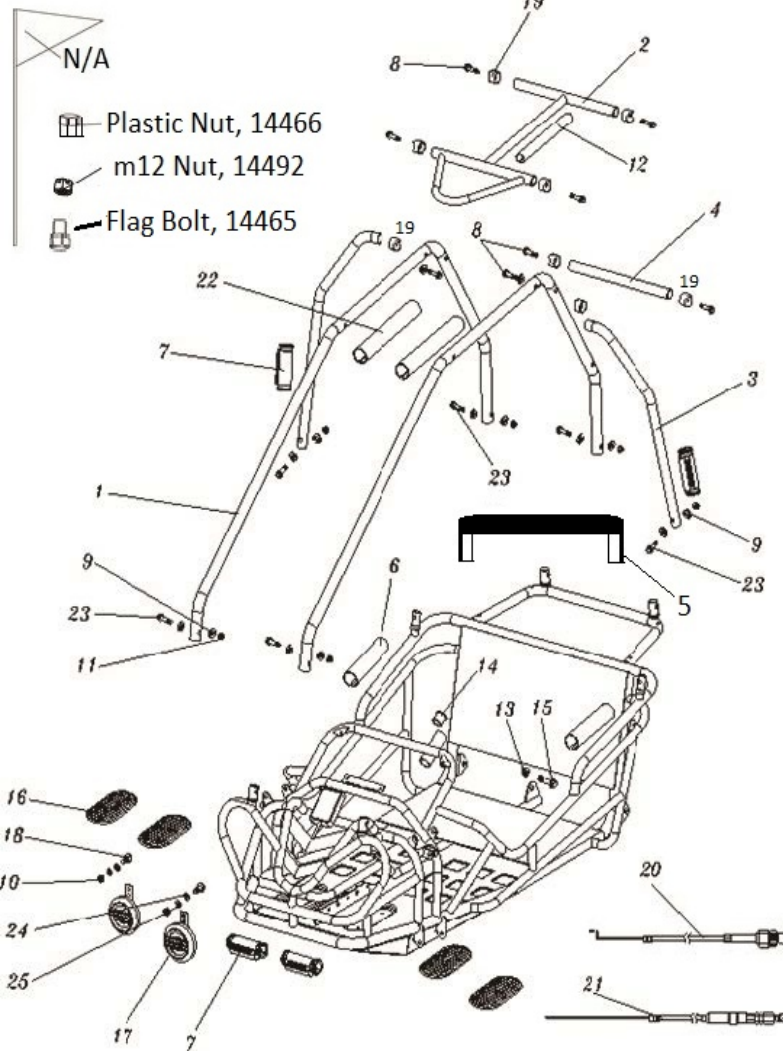


## ILLUSTRATED PARTS BOOK



|    |                                      |          |    |                                  |          |
|----|--------------------------------------|----------|----|----------------------------------|----------|
| 1  | Cylinder Head Assembly               | 13610001 | 21 | On/Off Switch                    | 20826001 |
| 2  | Push Rod Assembly                    | 13610011 | 23 | Fuel Hose Kit                    | 20860001 |
| 3  | Valve Cover                          | 13645001 | 24 | Throttle Control Assembly        | 13628001 |
| 4  | Cylinder Assembly                    | 13613001 | 25 | Governor Gear Assembly           | 20829001 |
| 6  | Connecting Rod/Piston Assembly       | 13614001 | 26 | Governor Link Assembly w/springs | 13630001 |
| 7  | Camshaft System Assembly             | 13616001 | 27 | Governor Arm Shaft Assembly      | 13631001 |
| 8  | Flywheel Assembly                    | 13617001 | 28 | Recoil Starter Assembly          | 20832002 |
| 9  | Cooling Fan, Flywheel                | 13640001 | 29 | Starter Cup                      | 13616011 |
| 10 | Crankshaft Assembly (Keyed)          | 13618001 | 30 | Blower Housing Service Kit       | 13634001 |
| 11 | Air Filter Assembly of Paper         | 13620021 | 31 | Crankcase Cover Assembly         | 13636001 |
| 12 | Filter Element, Panel Paper          | 20820121 | 32 | Oil Seal Kit                     | 13639001 |
| 13 | Muffler Assembly                     | 20821001 | 34 |                                  |          |
| 14 | Fuel Tank (Black)                    | 13622001 | 36 | Gasket Kit                       | 13643001 |
| 15 | Fuel Petcock                         | 20822211 | 37 | Small Black Dipstick             | 20837111 |
| 16 | Oversized Fuel Tank Cap (dick style) | 20803011 | 38 | Rocker Arm Assy                  | 13611001 |
| 17 | Carburetor w/gaskets                 | 13624001 | 39 | Choke Lever, Carburetor          | 20821201 |
| 19 | Coil /Control Module (CDI Box)       | 20827501 | 40 | Non-Removable Oil Plug           | 20837051 |
| 20 | Spark Plug                           | 20838101 | 41 | Foam Pre-Filter                  | 20890011 |
|    |                                      |          | 45 | Low Oil Sensor                   | 20827001 |
|    |                                      |          | 46 | High Oil-Fill Tube               | 3637001  |
|    |                                      |          | 65 | Oil Drain Plug/Washer            | 20899111 |

# FRAME PARTS



| Ref Num | Part Num   | Description                   | Qty |
|---------|------------|-------------------------------|-----|
| 1       | 8.070.045  | CUSTOM BAR CAGE.Black         | 2   |
| 2       | 6.000.194  | CUSTOM CROSS BAR TOP.FR.Black | 1   |
| 3       | 8.070.046  | CUSTOMJ-BAR.L.R.SIDE Black    | 2   |
| 4       | 8.080.041  | CUSTOM CROSS BAR.RR.Black     | 1   |
| 5       | 21-0634-00 | HEAD/BACK SUPPORT BAR Black   | 1   |
| 6       | 6.000.189  | FOAM PADDING--22              | 2   |
| 7       | 7.020.048  | RUBBER PROTECTOR              | 4   |
| 8       | 9.108.045  | BOLT m8x1.25x45               | 14  |
| 9       | 7.010.049  | R-WASHER                      | 20  |
| 10      | 9.220.008  | LOCK NUT M8                   | 2   |
| 11      | 9.220.008  | LOCKING FLANGE NUT M8         | 6   |
| 12      | 6.000.191  | FOAM PADDING                  | 1   |
| 13      | 9.220.010  | LOCKING FLANGE NUT.M10        | 1   |
| 14      | 7.010.006  | STEERING SHAFT BUSH           | 1   |
| 15      | 9.110.020  | BOLT m10x1.25x20              | 1   |
| 16      | 7.020.045  | RUBBER FOOT PLATE             | 4   |
| 17      | 6.000.135  | HORN                          | 2   |
| 18      | 9.108.014  | FLANGE BOLT m8x1.25x14        | 2   |
| 19      | 7.010.045  | CUSTOM BAR CAGE CAP           | 8   |
| 20      | 6.030.132  | THROTTLE CABLE COMP.          | 1   |
| 21      | 6.000.133  | BRAKE CABLE COMP.             | 1   |
| 22      | 6.000.190  | FOAM PADDING--30              | 2   |
| 23      | 9.108.050  | BOLT m8x1.25x50               | 6   |
| 24      | 9.300.008  | FLAT WASHER M8                | 2   |
| 25      | 9.400.008  | LOCK WASHER M8                | 2   |

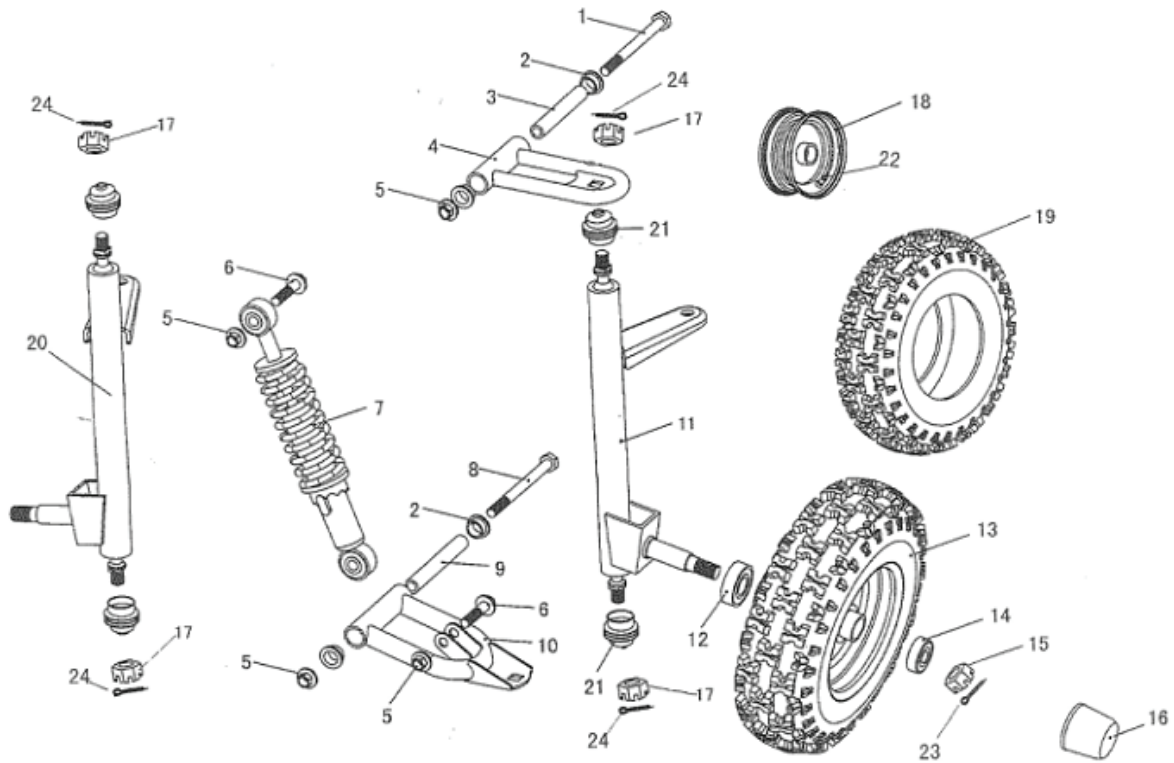
This exploded view diagram illustrates the assembly of a vehicle steering column. The components are numbered as follows:

- 1**: Steering wheel hub
- 2**: Hub bolts
- 3**: Steering wheel
- 4**: Hub nut
- 5**: Hub lock pin
- 6**: Steering column housing
- 7**: Housing pin
- 8**: Housing pin
- 9**: Housing pin
- 10**: Housing pin
- 11**: Steering column shaft
- 12**: Steering column shaft
- 13**: Steering column shaft
- 14**: Steering column shaft
- 15**: Steering column shaft
- 16**: Steering column bracket
- 17**: Steering column bracket
- 18**: Steering column bracket
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- 30**: Steering column bracket
- 31**: Steering column bracket
- 32**: Steering column bracket
- 33**: Steering column bracket
- 34**: Steering column bracket
- 35**: Steering column bracket
- 36**: Steering column bracket
- 37**: Steering column bracket
- 38**: Steering column bracket
- 39**: Steering column bracket

| Ref Num | Part Num   | Description                 | Qty | Ref Num | Part Num     | Description                    | Qty |
|---------|------------|-----------------------------|-----|---------|--------------|--------------------------------|-----|
| 1       | 7.010.056  | STEERING WHEEL COVER        | 1   | 21      | 8.040.010    | THROTTLE PEDAL RETURN SPRING,L | 1   |
| 2       | 9.220.006  | LOCKING NYLON NUT M6        | 7   | 22      | 21-0610-01   | THROTTLE PEDAL COMP            | 1   |
| 3       | 7.020.057  | STEERING WHEEL              | 1   | 23      | 7.020.043    | BRAKE PEDAL PAD                | 1   |
| 4       | 2.000.056  | STEERING SHAFT              | 1   | 24      | 7.020.044    | THROTTLE PEDAL PAD             | 1   |
| 5       | 9.106.016  | BOLT,M6X16                  | 3   | 25      | 7.020.059    | STEERING BALL JOINT DUST COVER | 2   |
| 6       | 14-1000-00 | TIE ROD ASSY                | 2   | 26      | 9.129.816    | ALLEN HEAD BOLT M8X1.25X16     | 1   |
| 7       | 6.000.180  | STEERING BALL JOINT         | 2   | 27      | 9.500.007    | ROLL PIN M3X16                 | 2   |
| 8       | 8.010.135  | TIE ROD                     | 2   | 28      | 9.100.512    | BOLT,M5X12                     | 2   |
| 9       | 6.000.181  | ROD END                     | 2   | 29      | 4.000.024    | STEERING GEAR                  | 1   |
| 10      | 9.220.008  | LOCK NUT M8                 | 2   | 30      |              |                                |     |
| 11      | 9.106.020  | FLANGE BOLT,M6X20           | 4   | 31      |              |                                |     |
| 12      | 9.100.512  | BOLT,M5X12                  | 2   | 32      |              |                                |     |
| 13      | 9.500.008  | ROLL PIN A3X20              | 2   | 33      | 4.010.001    | PLASTIC STEERING GEAR HOLDER   | 1   |
| 14      | 8.020.130  | STEERING GEAR BRACKET       | 2   | 34      | 14-1002-00   | KEY 4X4X12                     | 1   |
| 15      | 9.220.012  | LOCKING NUT M12             | 1   | 35      |              |                                |     |
| 16      | 8.020.144  | PEDAL BRACKET               | 2   | 36      | 003-08033-00 | Throttle Pedal Stop Bolt       | 1   |
| 17      | 8.010.103  | PEDAL BOLT                  | 1   | 37      |              |                                |     |
| 18      | 21-0633-01 | BRAKE PEDAL COMP            | 1   | 38      |              |                                |     |
| 19      | 7.010.003  | PEDAL BUSH                  | 4   | 39      | 9.200.008    | NUT M8                         | 1   |
| 20      | 8.040.011  | BRAKE PEDAL RETURN SPRING,R | 1   |         |              |                                |     |

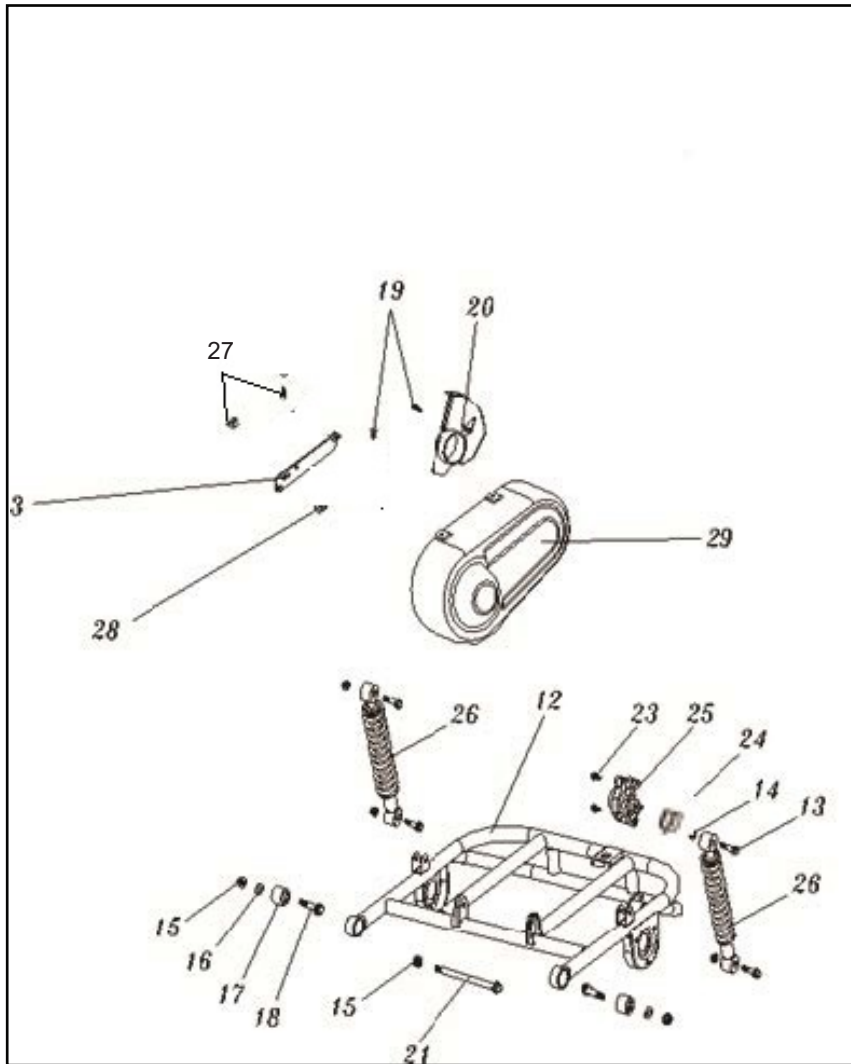


# FRONT SUSPENSION



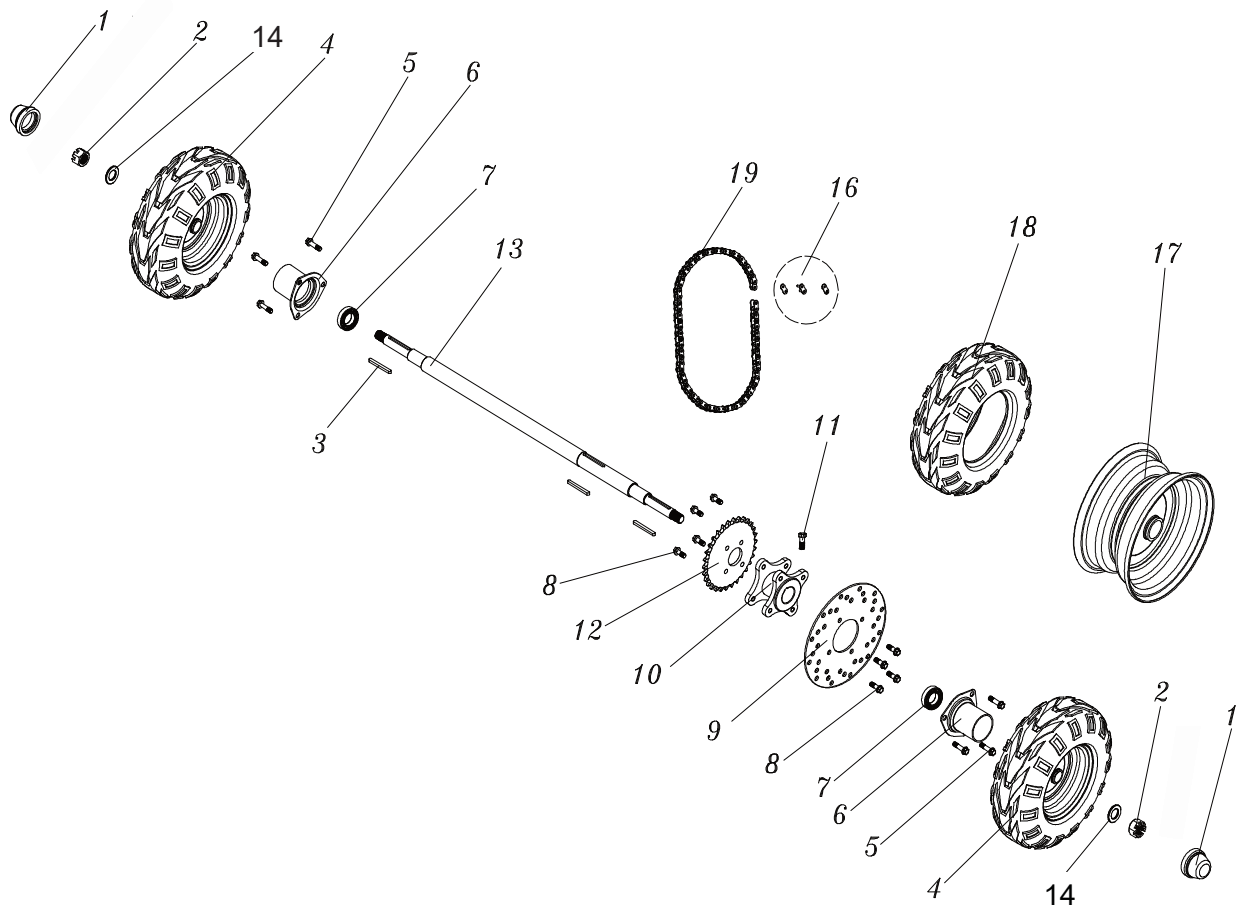
| Ref Num | Part Num      | Description                         | Qty |
|---------|---------------|-------------------------------------|-----|
| 1       | 9.108.095     | FLANGE BOLT M8X1.25X95              | 2   |
| 2       | 7.010.003     | UPPER SUSPENSION ARM BUSH           | 8   |
| 3       | 8.010.104     | UPPER SUSPENSION ARM COLLAR         | 2   |
| 4       | 4.000.020     | UPPER SUSPENSION ARM                | 2   |
| 5       | 9.220.008     | LOCKING FLANGE NUT M8               | 8   |
| 6       | 9.108.035     | FLANGE BOLT M8X1.25X35              | 4   |
| 7       | 6.000.172     | CUSHION ASSY.FR                     | 2   |
| 8       | 9.108.105     | FLANGE BOLT M8X1.25X105             | 2   |
| 9       | 8.010.015     | LOWER SUSPENSION ARM COLLAR         | 2   |
| 10      | 4.000.021     | LOWER SUSPENSION ARM ASSY           | 2   |
| 11      | 2.000.031     | SPINDLE AND STRUT SUPPORT, RIGHT    | 1   |
| 12      | 9.030.010     | BEARING 6202                        | 2   |
| 13      | 6.100.169     | FRONT TIRE/WHEEL ASM. (black wheel) | 2   |
| 14      | 9.030.009     | BEARING 6201                        | 2   |
| 15      | 9.800.012     | CASTLE NUT M12                      | 2   |
| 16      | 7.020.039     | HUB COVER.FR                        | 2   |
| 17      | 9.800.010     | CASTLE NUT M10                      | 4   |
| 18      | 6.000.182-BK  | FRONT WHEEL (black)                 | 2   |
| 19      | 001-133506-00 | TIRE.FR 13x4.10-6                   | 2   |
| 20      | 2.000.032     | SPINDLE AND STRUT SUPPORT, LEFT     | 1   |
| 21      | 7.020.061     | BALL HEAD DUST SEAL                 | 4   |
| 22      | 7.190.018     | AIR VALVE                           | 2   |
| 23      | 9.500.002     | COTTER PIN 2.5X30                   | 2   |
| 24      | 9.500.220     | COTTER PIN 2X25                     | 4   |

# REAR SUSPENSION



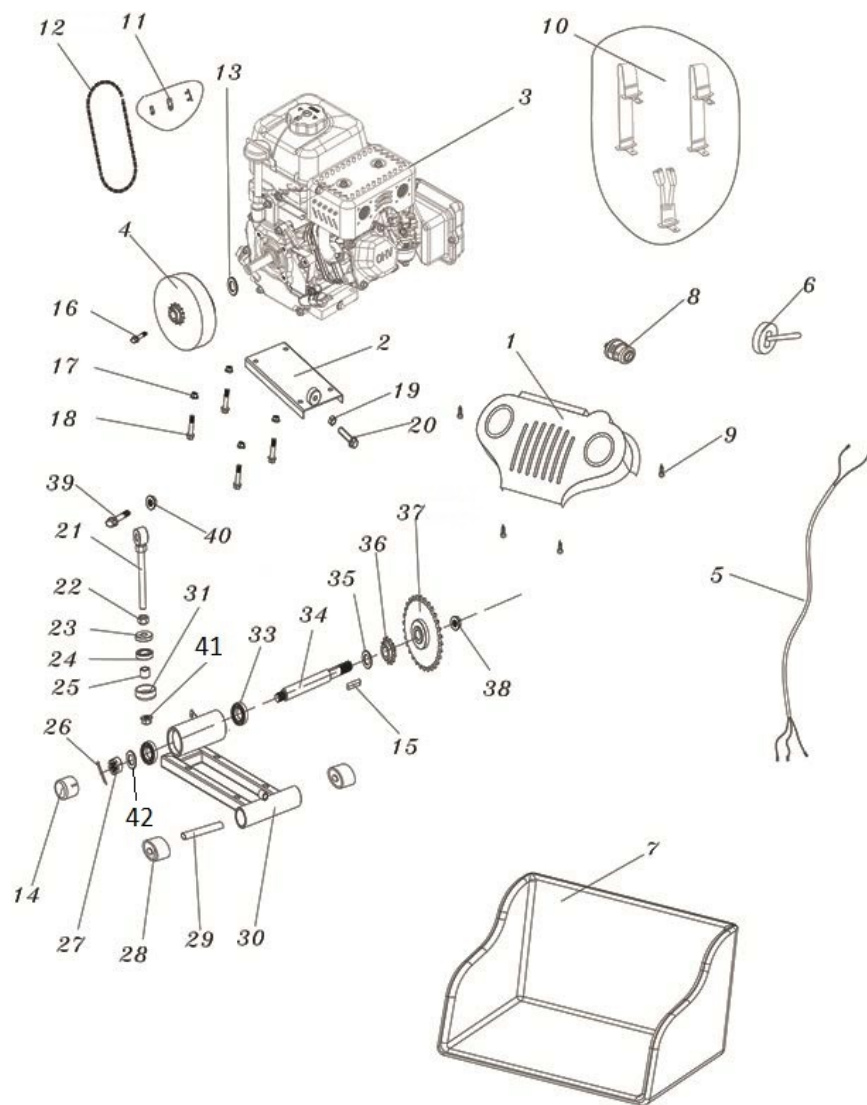
| Ref Num | Part Num      | Description              | Qty |
|---------|---------------|--------------------------|-----|
| 1       |               |                          |     |
| 2       |               |                          |     |
| 3       | 21-0627-00    | CHAIN GUARD BRACKET      | 1   |
| 4       |               |                          |     |
| 5       |               |                          |     |
| 6       |               |                          |     |
| 7       |               |                          |     |
| 8       |               |                          |     |
| 9       |               |                          |     |
| 10      |               |                          |     |
| 11      |               |                          |     |
| 12      | 14-0602-00    | REAR SWING ARM           | 1   |
| 13      | 9.108.035     | FLANGE BOLT M8X1.25X35   | 4   |
| 14      | 9.220.008     | LOCKING FLANGE NUT M8    | 4   |
| 15      | 9.220.010     | LOCKING FLANGE NUT M10   | 3   |
| 16      | 003-10040-00  | SEAT BELT COLLAR         | 2   |
| 17      | 7.020.056     | REAR SWING ARM BUSH      | 2   |
| 18      | 9.110.050     | FLANGE BOLT M10X1.25X50  | 2   |
| 19      | 003-050030-00 | SCREW ST4.8X15           | 3   |
| 20      | 14-0207-00    | CHAIN GUARD SECONDARY    | 1   |
| 21      | 14662         | FLANGE BOLT M10X1.25X174 | 1   |
| 22      |               |                          |     |
| 23      | 9.106.016     | FLANGE BOLT M6X16        | 2   |
| 24      | 7.020.060     | BRAKE PAD SET.RR         | 1   |
| 25      | 21-1402-00    | CALIPER ASSY.RR          | 1   |
| 26      | 6.000.173     | CUSHION ASS'Y.RR         | 2   |
| 27      | 9.106.016     | FLANGE BOLT M6X16        | 2   |
| 28      | 9.108.016     | FLANGE BOLT M8X16        | 2   |
| 29      | 8.011.021     | CHAIN GUARD              | 1   |
| 30      |               |                          | 1   |

# REAR AXLE HOUSING



| Ref Num | Part Num      | Description                        | Qty |
|---------|---------------|------------------------------------|-----|
| 1       | 7.020.039     | HUB COVER                          | 2   |
| 2       | 9.220.014     | LOCKING FLANGE NUT M14             | 2   |
| 3       | 8.010.138     | AXLE KEY                           | 3   |
| 4       | 6.000.170     | REAR TIRE/WHEEL ASM. (black wheel) | 2   |
| 5       | 9.108.016     | FLANGE BOLT M8X1.25X16             | 6   |
| 6       | 6.000.196     | AXLE COVER                         | 2   |
| 7       | 9.030.002     | BEARING 6204                       | 2   |
| 8       | 9.106.016     | FLANGE BOLT M6X16                  | 8   |
| 9       | 8.010.098     | DISC BRAKE RR                      | 1   |
| 10      | 8.010.097     | REAR AXLE HUB                      | 1   |
| 11      | 9.129.816     | ALLEN HEAD BOLT M8X1.25X16         | 1   |
| 12      | 8.010.099     | REAR SPROCKET                      | 1   |
| 13      | 14-1101-00    | REAR AXLE                          | 1   |
| 14      | 9.300.014     | FLAT WASHER 14                     | 2   |
| 15      | 7.190.018     | AIR VALVE                          | 2   |
| 16      | 6.000.199     | MASTER LINK                        | 1   |
| 17      | 6.000.183     | REAR WHEEL (black)                 | 2   |
| 18      | 001-136005-00 | TIRE,RR 13X5-6                     | 2   |
| 19      | 9.070.004-S   | DRIVE CHAIN                        | 1   |

# ENGINE / ENGINE MOUNT / SEAT / ELECTRICAL



| Ref Num | Part Num      | Description                   | Qty | Ref Num | Part Num    | Description                      | Qty |
|---------|---------------|-------------------------------|-----|---------|-------------|----------------------------------|-----|
| 1       | 14-0205-00    | SWITCH PANEL COVER            | 1   | 21      | 8.147.008   | CHAIN ADJUSTER                   | 1   |
| 2       | 14-0604-00    | ENGINE MOUNTING PLATE         | 1   | 22      | 9.200.012   | NUT M12X1.25                     | 1   |
| 3       | 006-LCT136    | ENGINE COMP. (50 state)       | 1   | 23      | 8.010.042   | WASHER-CHAIN ADJUSTER            | 2   |
| 4       | 14-1102-00    | CLUTCH with 12 tooth sprocket | 1   | 24      | 7.020.001   | SPACER-CHAIN ADJUSTER            | 1   |
| 5       | 21-0303-00    | WIRE HARNESS                  | 1   | 25      | 8.010.041   | BUSHING-CHAIN ADJUSTER           | 1   |
| 6       | 20-0320-00    | ON/OFF ENGINE TOGGLE SWITCH   | 1   | 26      | 9.500.002   | COTTER PIN $\phi 2.5 \times 30$  | 1   |
| 7       | 6.000.176     | SEAT COMP.                    | 1   | 27      | 9.800.014   | CASTLE NUT M14X1.5               | 1   |
| 8       | 6.000.165     | POWER ON SWITCH (Key Switch)  | 1   | 28      | 7.020.056   | ENGINE PLATE BUSHING             | 2   |
| 9       | 003-520013-00 | Self Tapping Screw 4.2x10     | 4   | 29      | 14-0503-00  | COLLAR                           | 1   |
| 10      | 6.000.179     | SAFETY BELT                   | 1   | 30      | 14-0605-00  | ENGINE MOUNTING FRAME            | 1   |
| 11      | 6.100.324     | MASTER LINK                   | 1   | 31      | 8.020.045   | BOTTOM CAP WASHER-CHAIN ADJUSTER | 1   |
| 12      | 14-1103-01    | DRIVE CHAIN (420x52L)         | 1   | 33      | 6.100.065   | BEARING 6004                     | 2   |
| 13      | 003-96850-00  | Clutch Washer                 | 1   | 34      | 14-1104-00  | Shaft, Sprocket and Drive Pulley | 1   |
| 14      | 14723         | Rubber Cover                  | 1   | 35      | 9.701.016-K | KEYWAY FLAT WASHER 16            | 1   |
| 15      | 14-1105-00    | Rear Clutch Axle Key          | 1   | 36      | 008-13-06B  | 13 Teeth Sprocket                | 1   |
| 16      |               | BOLT 5/16-24X1.75"            | 1   | 37      | 008-36-420  | 36 Teeth Sprocket                | 1   |
| 17      | 9.220.008     | LOCKING FLANGE NUT M8         | 4   | 38      | 9.700.098   | NYLON LOCK NUT M16               | 1   |
| 18      | 9.108.055     | BOLT M8X55                    | 4   | 39      | 9.110.045   | BOLT M10X1.25X45                 | 1   |
| 19      | 9.200.008     | NUT M8                        | 1   | 40      | 9.220.010   | Nut M10                          | 1   |
| 20      | 9.108.060     | BOLT M8X60                    | 1   | 41      | 9.220.012   | LOCK NUT M12                     | 1   |
|         |               |                               |     | 42      | 9.300.014   | FLAT WASHER 14                   | 1   |