



# **FRONTRUNNER™**

## **AIR-COOLED MODELS**

**For Serial Nos.**  
**790,000 & Higher**  
Part No. 4500-341 Rev. A

# **Parts Manual**

**EXMARK PARTS PLUS**

***PARTS***  
**OVERNIGHT**  
**OR *FREE*\***

If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

**READ OPERATOR'S MANUAL BEFORE  
OPERATING OR SERVICING EXMARK EQUIPMENT.**

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## MAIN FRAME GROUP

| Item | Part No.    | DESCRIPTION                       | Qty. |
|------|-------------|-----------------------------------|------|
| 1    | 1-323142    | Nut, Push 1/2 .....               | 2    |
| 2    | 109-2365    | Bumper .....                      | 4    |
| 3    | 109-3478    | Asm, Wheel & Tire (RH) .....      | 1    |
|      | 109-3156    | Wheel .....                       | 1    |
|      | 103-6771    | Tire, 24x12-12 4 Ply .....        | 1    |
| 4    | 1-633859    | Frame, Seat .....                 | 1    |
| 5    | 1-803035    | Rivet 3/16 x 1/4 .....            | 9    |
| 6    | 98-5975     | Washer, Spring Disc 3/8 .....     | 8    |
| 7    | 103-0291    | Cushion, Armrest LH .....         | 1    |
| 8    | 103-0292    | Cushion, Armrest RH .....         | 1    |
| 9    | 103-2882    | Decal, Exmark Logo .....          | 2    |
| 10   | 103-3520    | Seat, Back .....                  | 1    |
| 11■  | 103-4553    | Asm, ROPS Fold Pin .....          | 2    |
| 12   | 1-543401    | Spacer, Seat Track .....          | 2    |
| 13   | 103-8383    | Screw, HWH 1/4-20 x 3/4 Tap ..... | 11   |
| 14   | 103-5161    | Link, Seat Stop .....             | 2    |
| 15+  | 103-6761    | Asm, Seat Frame .....             | 1    |
| 16   | 103-6765-03 | Latch, Seat .....                 | 1    |
| 17   | 32128-33    | Nut, Whizlock 1/4-20 .....        | 2    |
| 18   | 9264964     | Bolt, HWH 5/16-18 x 3/4 Tap ..... | 4    |
| 19   | 32128-20    | Nut, Whizlock 5/16-18 .....       | 16   |
| 20   | 3296-73     | Nut, Nyloc 1/4-20 .....           | 2    |
| 21   | 103-8316    | Spring .....                      | 1    |
| 22   | 103-8826    | Link, Lower Seat Stop .....       | 2    |
| 23   | 103-6761    | Plate, Seat Mount .....           | 1    |
| 24   | 1-633080    | Bushing .....                     | 2    |
| 25◆  | 109-2817    | Kit, ROPS .....                   | 1    |
| 26   | 107-2102    | Decals, Warning .....             | 1    |

| Item | Part No.    | DESCRIPTION                         | Qty. |
|------|-------------|-------------------------------------|------|
| 27   | 107-3155    | Cotter, Hair Pin Double Loop .....  | 2    |
| 28   | 109-3633-03 | Spacer, Seat Mount .....            | 2    |
| 29   | 3296-7      | Nut, Nyloc 7/16-20 .....            | 2    |
| 30   | 109-0768    | Skirt, Rubber .....                 | 1    |
| 31   | 109-3547    | Asm, Front Console W/Decal .....    | 1    |
| 32   | 109-2008    | Cushion, Seat Bottom/W Switch ..... | 1    |
| 33   | 109-2009    | Grp, Seat Track .....               | 1    |
| 34●  | 109-2005    | Asm, Seat W/Decal .....             | 1    |
| 35   | 109-2360    | Decal, Top Console .....            | 1    |
| 36   | 3256-14     | Washer, #10 Std .....               | 9    |
| 37   | 3296-39     | Nut, Nyloc 3/8-16 .....             | 4    |
| 38   | 116-1003    | Decal, Service Aid .....            | 1    |
| 39   | 110-0883    | Kit, Seatbelt .....                 | 1    |
| 40   | 242-50      | Nut, Lug 1/2-20 .....               | 8    |
| 41   | 283-69      | Pin, Clevis 1/2 x 3 1/2 .....       | 2    |
| 42   | 322-5       | Screw, HH 5/16-18 x 1 .....         | 8    |
| 43   | 322-7       | Screw, HH 5/16-18 x 1 1/2 .....     | 2    |
| 44   | 323-6       | Screw, HH 3/8-16 x 1 .....          | 2    |
| 45   | 323-8       | Screw, HH 3/8-16 x 1 1/2 .....      | 8    |
| 46   | 323-9       | Screw, HH 3/8-16 x 1 3/4 .....      | 2    |
| 47   | 3212-4      | Screw, HH 7/16-20 x 1 .....         | 2    |
| 48   | 3296-29     | Nut, Nyloc 5/16-18 .....            | 4    |
| 49   | 3256-3      | Washer, 5/16 Std .....              | 6    |
| 50   | 3256-4      | Washer, 3/8 Std .....               | 1    |
| 51   | 3290-357    | Nut, Whizlock 3/8-16 .....          | 8    |
| 52   | 109-3479    | Asm, Wheel & Tire (LH) .....        | 1    |
|      | 109-3156    | Wheel .....                         | 1    |
|      | 103-6771    | Tire, 24x12-12 4 Ply .....          | 1    |

Exmark black touch up spray paint – Gloss black

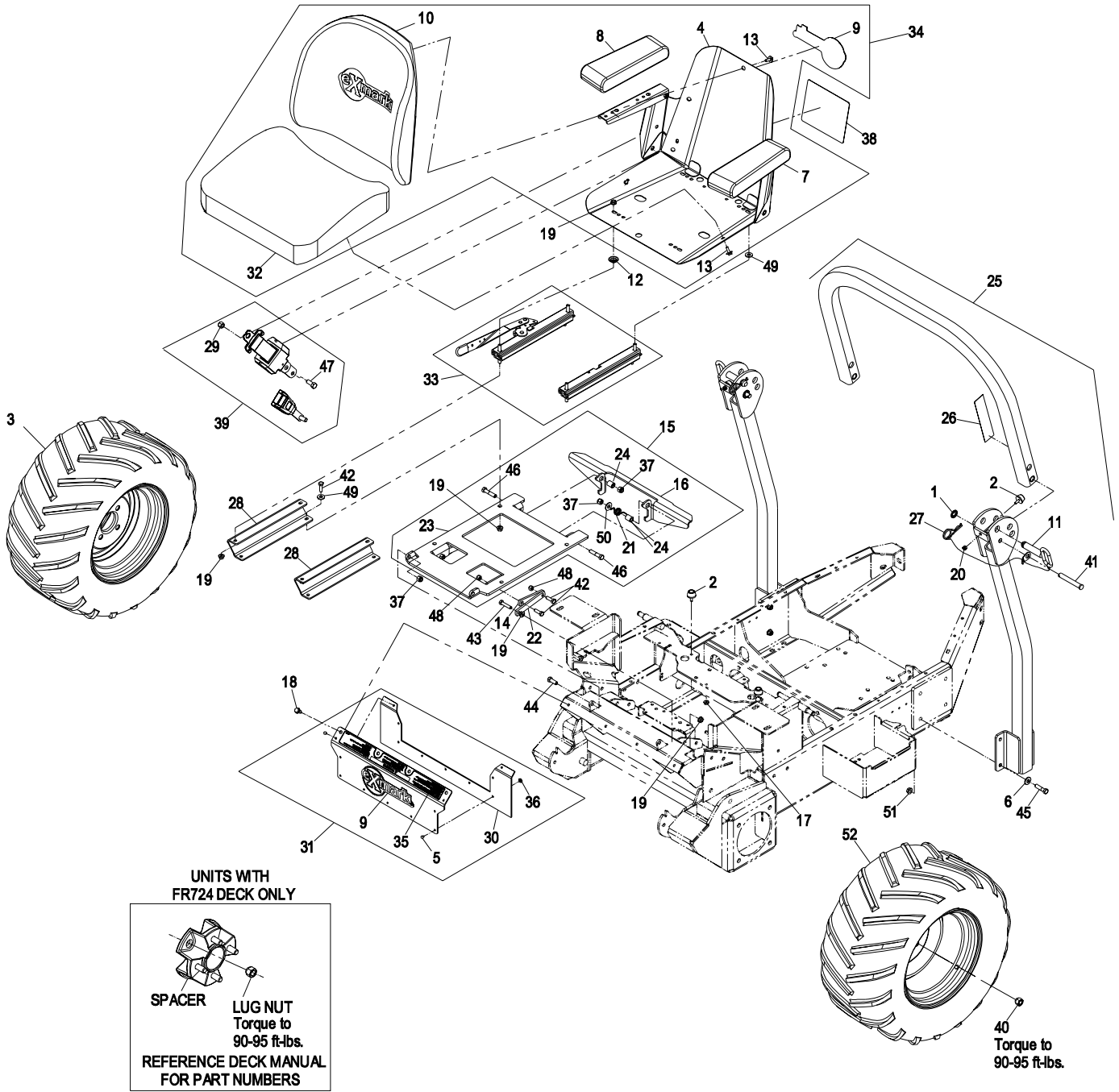
■ Includes ROPS fold pin plus hairpin, item #27.

◆ Rollover protection frame is serviced as a complete assembly only. Includes complete ROPS frame, mounting hardware, fold pivot and locking hardware, seat frame assembly item #15 and seat belt assembly item #39.

● Includes armrests and seat back decal. Does not include seat belt or tracks.

+ Does not include item #19 or #48.

# MAIN FRAME GROUP



## MAIN FRAME GROUP (cont.)

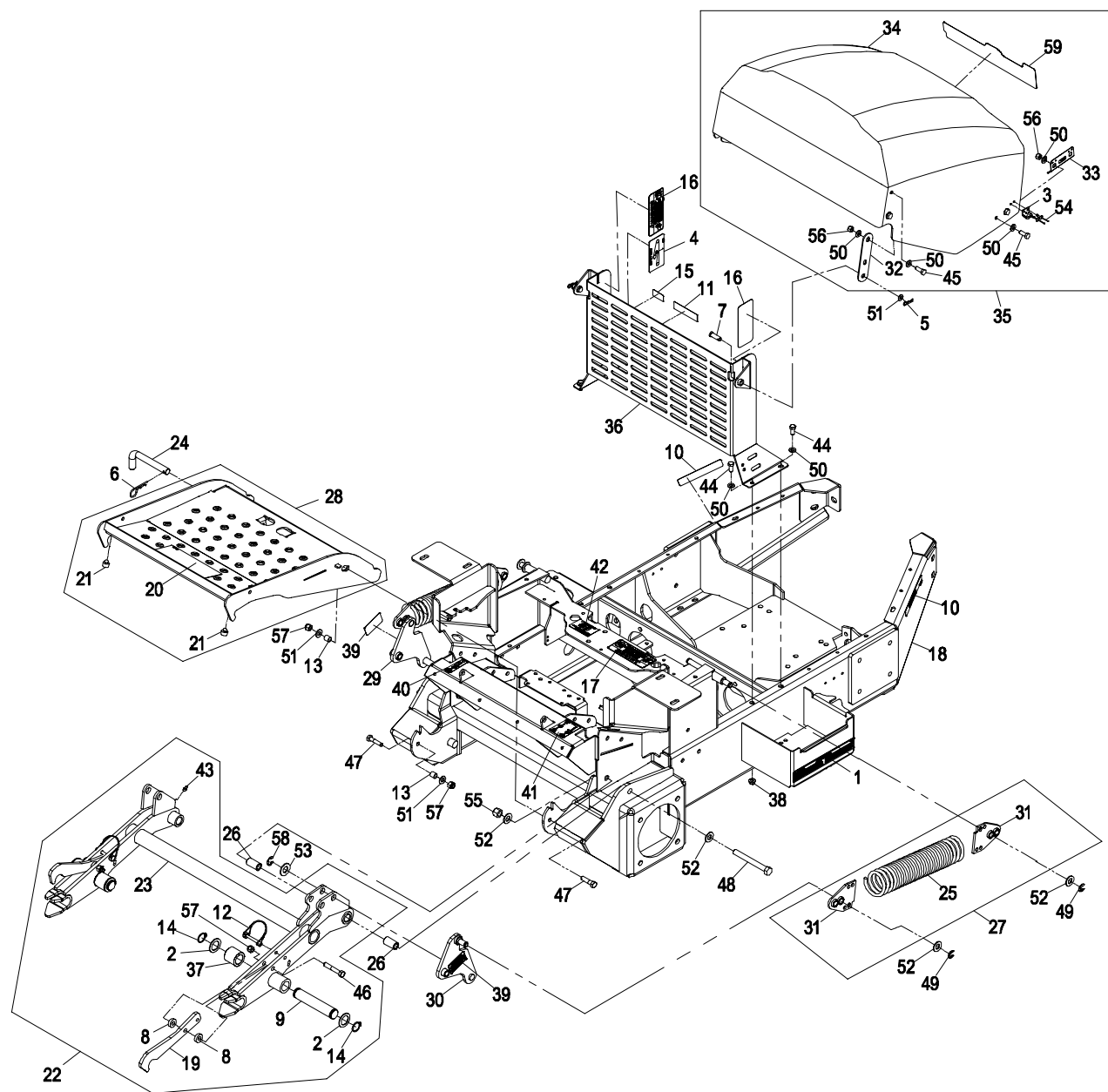
| Item | Part No.    | DESCRIPTION                             | Qty. |
|------|-------------|-----------------------------------------|------|
| 1    | 1-513747    | Decal, Battery .....                    | 1    |
| 2    | 1-523157    | Washer .....                            | 4    |
| 3    | 1-643189    | Keeper, Rubber Latch .....              | 2    |
| 4    | 1-643339    | Belt Routing, Decal .....               | 1    |
| 5    | 1-806003    | Hairpin, Cotter.....                    | 2    |
| 6    | 1-806005    | Hairpin, Cotter.....                    | 1    |
| 7    | 1-808285    | Pin, Clevis 3/8 x 1 1/8 .....           | 2    |
| 8    | 5-0652      | Spacer .....                            | 4    |
| 9    | 93-2699     | Pin .....                               | 2    |
| 10   | 98-4361     | Decal, Warning .....                    | 2    |
| 11   | 98-5954     | Decal, Danger.....                      | 1    |
| 12   | 100-1663    | Pin .....                               | 2    |
| 13   | 103-1166    | Tube, Pump Link Spacer .....            | 2    |
| 14   | 32151-36    | Ring, Retaining .....                   | 4    |
| 15   | 103-3270    | Decal, 3750 RPM.....                    | 1    |
| 16   | 103-5881    | Decal, Guard.....                       | 2    |
| 17   | 103-7218    | Decal, Pump Fan Warning.....            | 1    |
| 18   | 109-6069    | Asm, Frame W/Decals.....                | 1    |
| 19   | 103-9727    | Latch, Hitch.....                       | 2    |
| 20   | 107-2112    | Decal, Danger.....                      | 1    |
| 21   | 107-8042    | Bumper, Rubber.....                     | 2    |
| 22   | 109-0075    | Asm, Hitch .....                        | 1    |
| 23   | 109-0080-03 | Wld, Hitch .....                        | 1    |
| 24   | 109-0325    | Pin, Full Fold.....                     | 1    |
| 25   | 109-0411    | Spring .....                            | 2    |
| 26   | 109-0435    | Bushing.....                            | 4    |
| 27   | 109-0450    | Asm, Spring .....                       | 2    |
| 28   | 109-2772    | Asm, Floorpan W/Decal.....              | 1    |
| 29   | 109-2773    | Asm, Spring Bellcrank W/Decal (RH)..... | 1    |
| 30   | 109-2774    | Asm, Spring Bellcrank W/Decal (LH)..... | 1    |

| Item | Part No.    | DESCRIPTION                         | Qty. |
|------|-------------|-------------------------------------|------|
| 31   | 109-0634    | Wld, Spring Anchor.....             | 4    |
| 32   | 109-1256-03 | Arm, Pivot.....                     | 2    |
| 33   | 109-1257-03 | Hook, Hood.....                     | 2    |
| 34   | 109-3197    | Hood, W/Decal .....                 | 1    |
| 35   | 109-2857    | Asm, Hood.....                      | 1    |
| 36   | 109-6070    | Asm, Hood Support W/Decals .....    | 1    |
| 37   | 109-2004    | Roller, Lock Lever.....             | 2    |
| 38   | 32128-20    | Nut, Whizlock 5/16-18 .....         | 4    |
| 39   | 109-2355    | Decal, Spring Loaded .....          | 2    |
| 40   | 109-2356    | Decal, Motion Control .....         | 1    |
| 41   | 109-2357    | Decal, Motion Cntl/Park Brake ..... | 1    |
| 42   | 109-2396    | Decal, Pump Drive Release.....      | 1    |
| 43   | 302-19      | Zerk, 1/4-28 Str.....               | 2    |
| 44   | 322-3       | Screw, HH 5/16-18 x 3/4.....        | 4    |
| 45   | 322-4       | Screw, HH 5/16-18 x 7/8.....        | 8    |
| 46   | 323-11      | Screw, HH 3/8-16 x 2 1/4.....       | 2    |
| 47   | 323-8       | Screw, HH 3/8-16 x 1 1/2.....       | 2    |
| 48   | 325-18      | Screw, HH 1/2-13 x 4 1/2.....       | 2    |
| 49   | 32120-47    | Ring, Retaining .....               | 4    |
| 50   | 3256-23     | Washer, 5/16 SAE .....              | 20   |
| 51   | 3256-24     | Washer, 3/8 SAE.....                | 4    |
| 52   | 3256-26     | Washer, 1/2 SAE.....                | 8    |
| 53   | 3256-27     | Washer, 5/8 SAE.....                | 2    |
| 54   | 3269-24     | Rivet .....                         | 4    |
| 55   | 3296-23     | Nut, Nyloc 1/2-13.....              | 2    |
| 56   | 3296-29     | Nut, Nyloc 5/16-18.....             | 8    |
| 57   | 3296-39     | Nut, Nyloc 3/8-16.....              | 4    |
| 58   | 32120-19    | E-Ring .....                        | 2    |
| 59   | 109-2114    | Decal, FrontRunner .....            | 1    |

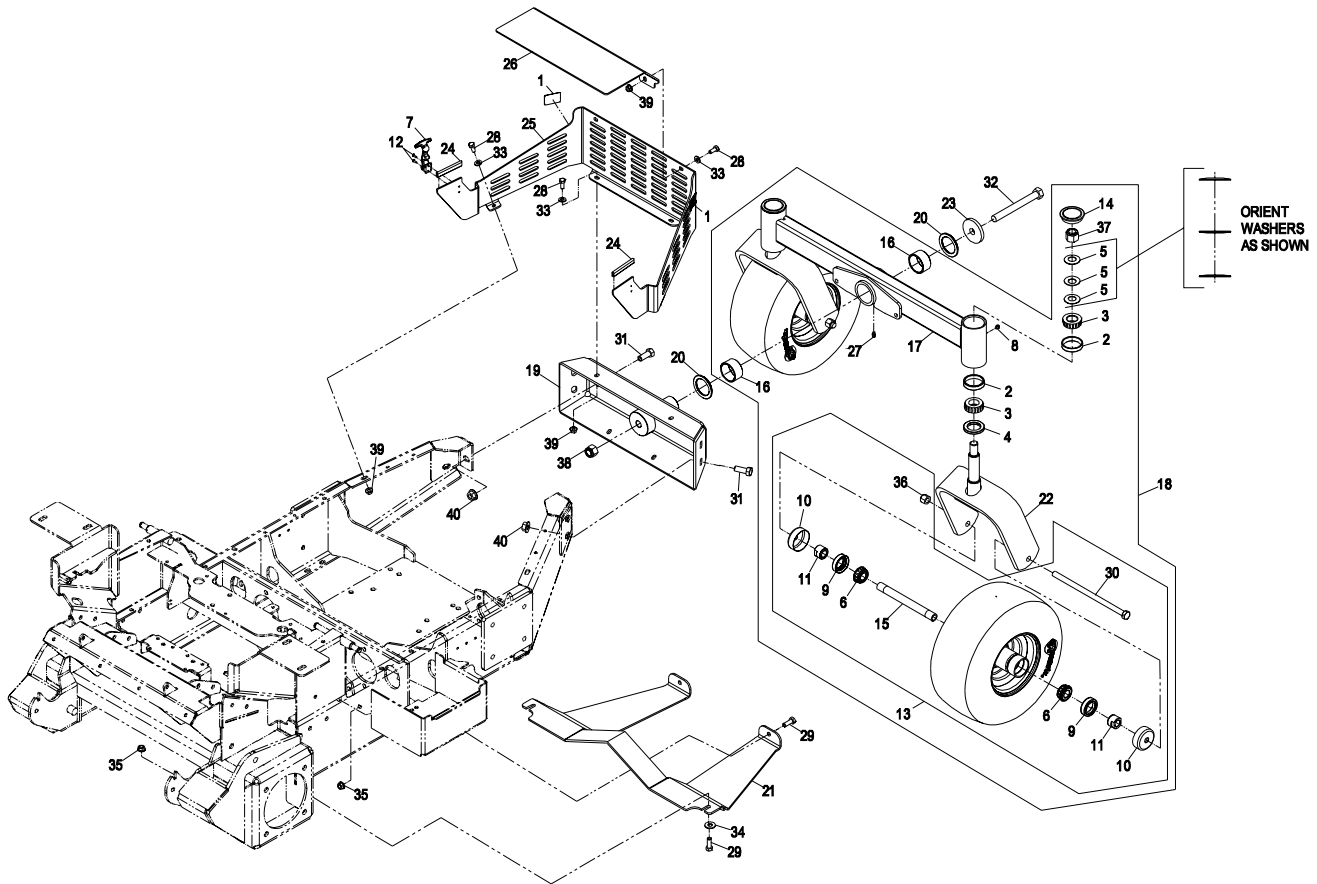
Exmark red touch up paint (spray paint - P/N 1-850337 - .6 oz liquid bottle - P/N 103-9140).

Exmark black touch up spray paint – Gloss black

## MAIN FRAME GROUP (cont.)



## REAR FRAME GROUP

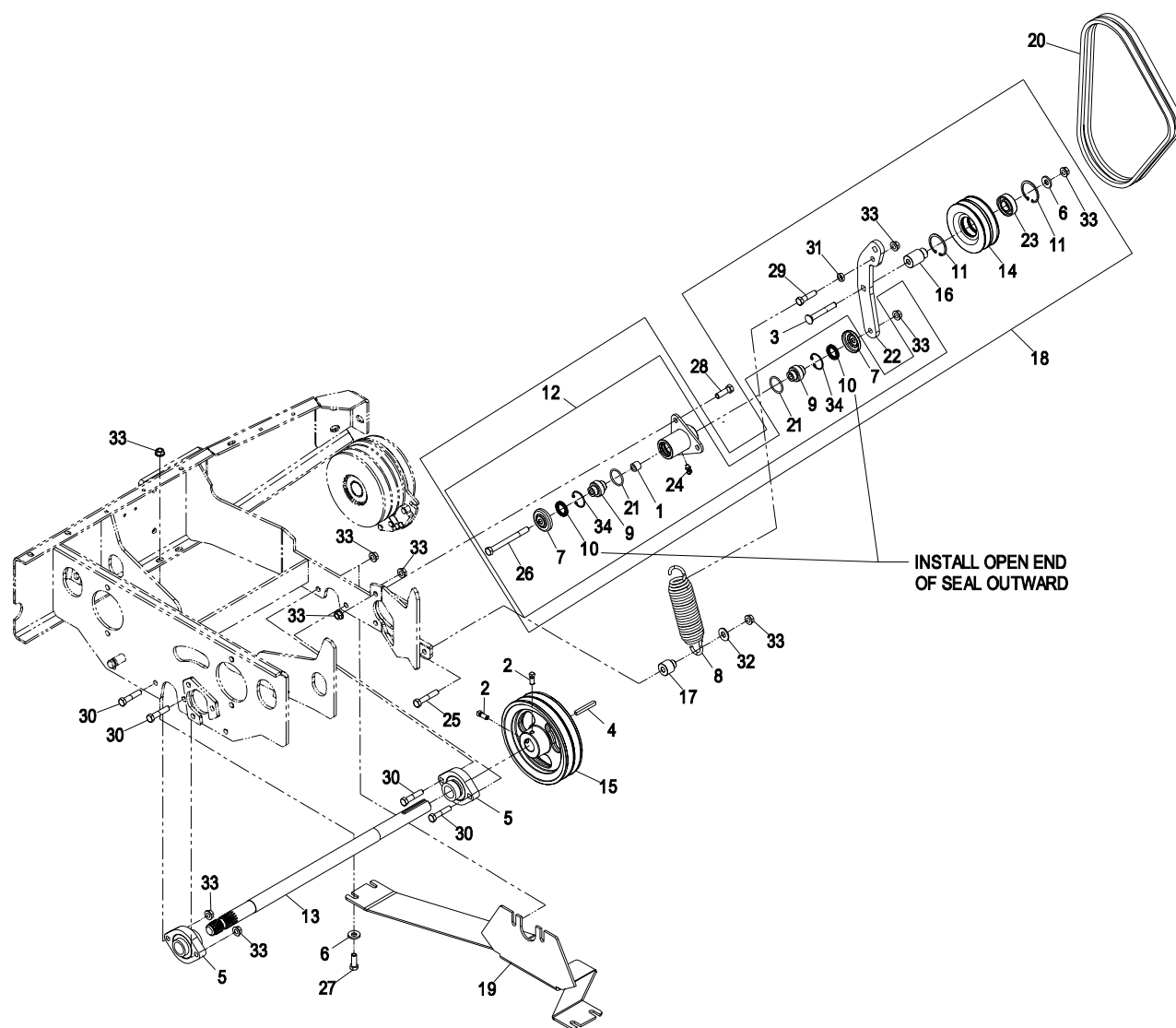


| Item | Part No.    | Description                       | Qty. |
|------|-------------|-----------------------------------|------|
| 1    | 1-513746    | Decal, Muffler.....               | 2    |
| 2    | 1-543508    | Cup, Bearing Tapered Roller.....  | 4    |
| 3    | 1-543509    | Cone, Bearing Tapered Roller..... | 4    |
| 4    | 1-543511    | Seal, Grease.....                 | 2    |
| 5    | 1-633508    | Washer, Spring Disc.....          | 6    |
| 6    | 1-633585    | Bearing, Cone Tapered Roller..... | 4    |
| 7    | 1-643188    | Latch.....                        | 2    |
| 8    | 1-811010    | Plug.....                         | 2    |
| 9    | 103-0063    | Seal, Double Lip.....             | 4    |
| 10   | 103-2768    | Guard, Seal.....                  | 4    |
| 11   | 103-3051    | Spacer, Nut.....                  | 4    |
| 12   | 923786      | Rivet.....                        | 4    |
| 13   | 109-9127    | Asm, Caster Wheel.....            | 2    |
| 14   | 103-4882    | Cap, Grease.....                  | 2    |
| 15   | 103-5156    | Axle, Caster.....                 | 2    |
| 16   | 103-6825    | Bearing, Sleeve.....              | 2    |
| 17   | 103-7957-03 | Wld, Dual Caster Tube.....        | 1    |
| 18   | 103-8347    | Asm, Dual Rear Wheels.....        | 1    |
| 19   | 103-9045-03 | Wld, Rear Frame Dual Wheel.....   | 1    |
| 20   | 103-9051    | Bearing, Thrust.....              | 2    |
| 21   | 103-9789-03 | Guard, Hose.....                  | 1    |

| Item | Part No.    | Description                           | Qty. |
|------|-------------|---------------------------------------|------|
| 22   | 103-9868-03 | Wld, Caster Fork.....                 | 2    |
| 23   | 103-9974    | Washer.....                           | 1    |
| 24   | 105-7699    | Strip, Seal.....                      | 2    |
| 25   | 109-2769    | Asm, Rear Guard W/Decals (27 HP)..... | 1    |
|      | 109-6071    | Asm, Rear Guard W/Decals (31 HP)..... | 1    |
| 26   | 109-0414-03 | Cover, Muffler (27 HP).....           | 1    |
|      | 109-5580-03 | Cover, Muffler (31 HP).....           | 1    |
| 27   | 302-19      | Zerk, 1/4-28 Str.....                 | 1    |
| 28   | 322-3       | Screw, HH 5/16-18 x 3/4.....          | 5    |
| 29   | 323-6       | Screw, HH 3/8-16 x 1.....             | 4    |
| 30   | 325-39      | Screw, HH 1/2-13 x 9 1/2.....         | 2    |
| 31   | 325-5       | Screw, HH 1/2-13 x 1 1/4.....         | 6    |
| 32   | 327-24      | Screw, HH 5/8-11 x 5 3/4.....         | 1    |
| 33   | 3256-23     | Washer, 5/16 SAE.....                 | 5    |
| 34   | 3256-4      | Washer, 3/8 Std.....                  | 2    |
| 35   | 3290-357    | Nut, Whizlock 3/8-16.....             | 4    |
| 36   | 3296-23     | Nut, Nyloc 1/2-13.....                | 2    |
| 37   | 3296-51     | Nut, Nyloc 3/4-10.....                | 2    |
| 38   | 3296-53     | Nut, Nyloc 5/8-11.....                | 1    |
| 39   | 32128-20    | Nut, Whizlock 5/16-18.....            | 5    |
| 40   | 32128-49    | Nut, Whizlock 1/2-13.....             | 6    |

Exmark black touch up spray paint – Gloss black

## PTO DRIVE GROUP



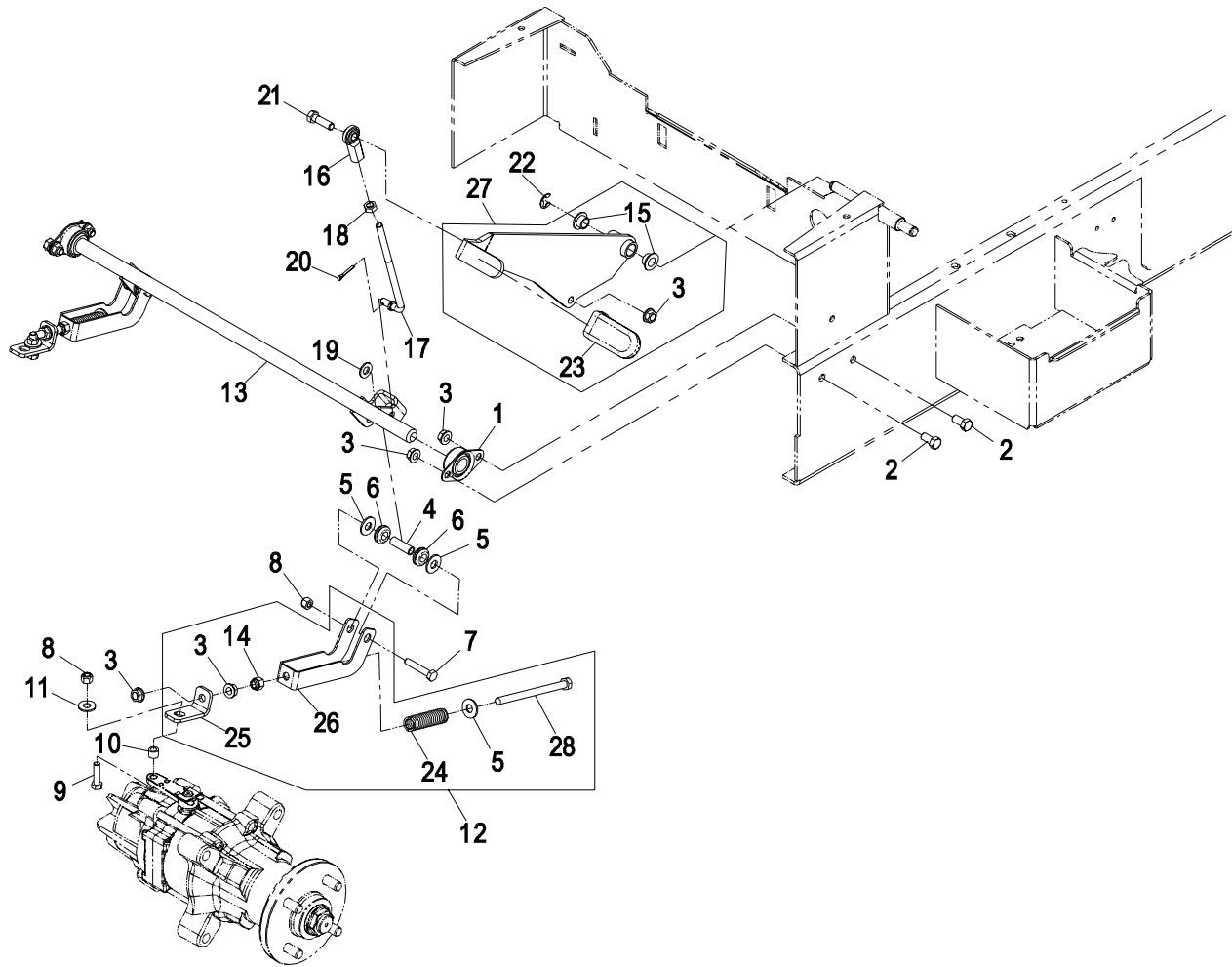
| Item | Part No.    | DESCRIPTION                         | Qty. |
|------|-------------|-------------------------------------|------|
| 1    | 1-413088    | Spacer .....                        | 1    |
| 2▲   | 1-803050    | Setscrew, 5/16-18 x 3/4 .....       | 2    |
| 3    | 1-807525    | Bolt, Carriage 3/8-16 x 2 3/4 ..... | 1    |
| 4    | 5-1336      | Key, Machine 1/4 x 1/4 x 2 .....    | 1    |
| 5    | 92-8799     | Bearing, Flanged.....               | 2    |
| 6    | 98-5975     | Washer, Spring Disc 3/8 .....       | 5    |
| 7    | 103-2916    | Guard, Top.....                     | 2    |
| 8    | 116-0133    | Spring, Extension.....              | 1    |
| 9    | 103-3504    | Bearing, Spherical.....             | 2    |
| 10   | 103-3506    | Seal, Single Lip.....               | 2    |
| 11   | 32151-13    | Ring, Retaining .....               | 2    |
| 12   | 103-6409    | Asm, Pump Idler .....               | 1    |
| 13   | 103-6779-03 | Shaft, Line .....                   | 1    |
| 14   | 103-6813    | Pulley, Idler .....                 | 1    |
| 15   | 103-6814    | Sheave .....                        | 1    |
| 16   | 103-6836    | Spacer .....                        | 1    |
| 17   | 103-8012    | Spacer, Spring .....                | 1    |

| Item | Part No.    | DESCRIPTION                     | Qty. |
|------|-------------|---------------------------------|------|
| 18   | 103-8073    | Asm, Linedrive Idler.....       | 1    |
| 19   | 103-8366-03 | Guard, Linedrive .....          | 1    |
| 20   | 109-7588    | Belts, Matched Pair .....       | 1    |
| 21   | 106-7159    | O-Ring .....                    | 2    |
| 22   | 109-0431-03 | Arm, Idler.....                 | 1    |
| 23   | 251-347     | Bearing, Ball Deep Groove ..... | 1    |
| 24   | 302-40      | Zerk, 90° 1/4-28.....           | 1    |
| 25   | 323-10      | Screw, HH 3/8-16 x 2.....       | 1    |
| 26   | 323-16      | Screw, HH 3/8-16 x 4.....       | 1    |
| 27   | 323-6       | Screw, HH 3/8-16 x 1.....       | 4    |
| 28   | 323-7       | Screw, HH 3/8-16 x 1 1/4.....   | 3    |
| 29   | 323-8       | Screw, HH 3/8-16 x 1 1/2.....   | 1    |
| 30   | 323-9       | Screw, HH 3/8-16 x 1 3/4.....   | 4    |
| 31   | 3218-3      | Nut, Jam 3/8-16.....            | 1    |
| 32   | 3256-4      | Washer, 3/8 Std.....            | 1    |
| 33   | 3290-357    | Nut, Whizlock 3/8-16 .....      | 15   |
| 34   | 32120-10    | Ring, Retaining .....           | 2    |

Exmark black touch up spray paint – Gloss black

▲ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on setscrew, item #2.

## PARK BRAKE GROUP

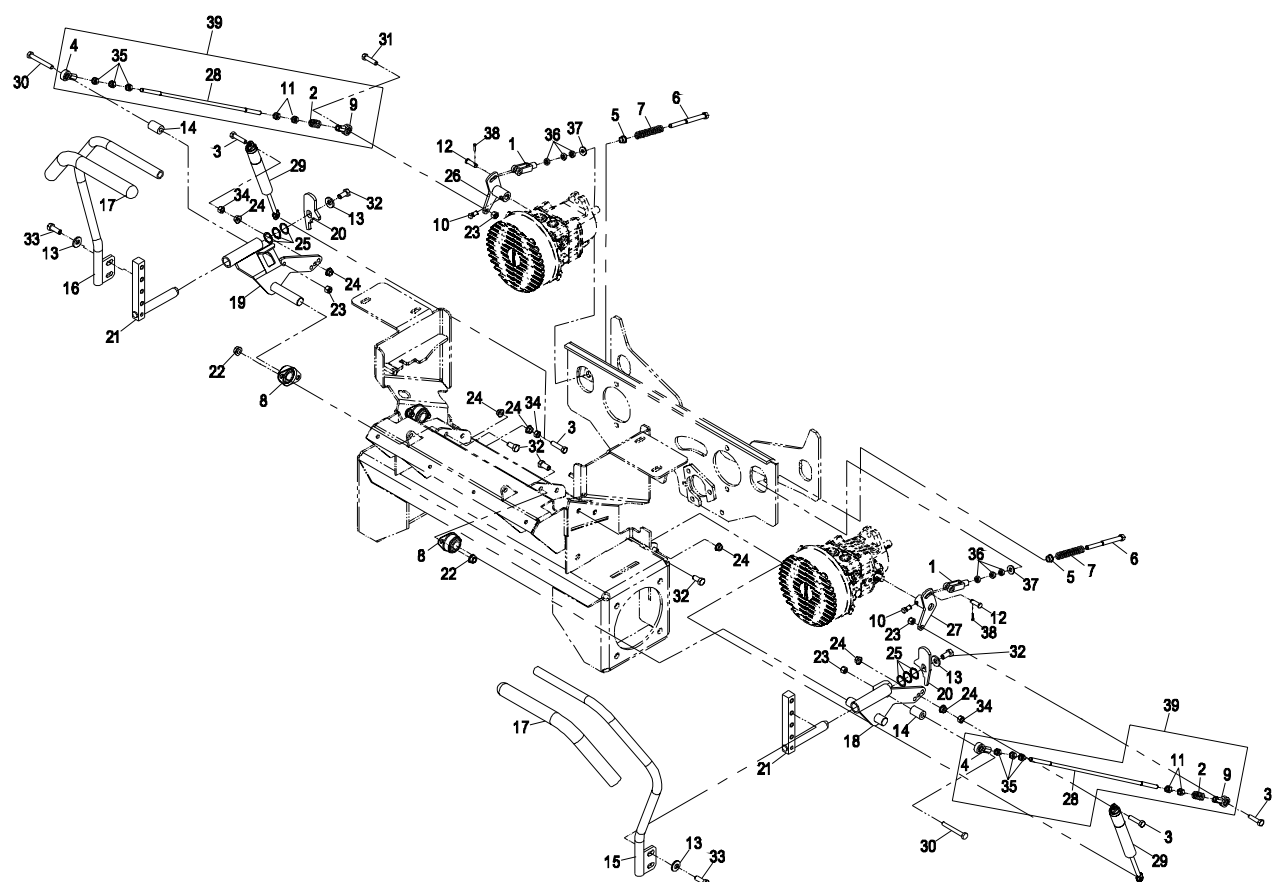


| Item | Part No.    | DESCRIPTION                     | Qty. |
|------|-------------|---------------------------------|------|
| 1    | 1-633102    | Bearing, Flanged.....           | 2    |
| 2    | 323-4       | Screw, HH 3/8-16 x 3/4 .....    | 4    |
| 3    | 3290-357    | Nut, Whizlock 3/8-16.....       | 9    |
| 4    | 109-0262    | Spacer .....                    | 2    |
| 5    | 3256-4      | Washer, 3/8 Std .....           | 6    |
| 6    | 1-633630    | Grommet.....                    | 4    |
| 7    | 322-9       | Screw, HH 5/16-18 x 1 3/4 ..... | 2    |
| 8    | 3296-29     | Nut, Nyloc 5/16-18 .....        | 4    |
| 9    | 322-6       | Screw, HH 5/16-18 x 1 1/4 ..... | 2    |
| 10   | 103-0126    | Bushing.....                    | 2    |
| 11   | 3256-3      | Washer, 5/16 Std .....          | 2    |
| 12   | 109-0132    | Asm, Brake Linkage.....         | 2    |
| 13   | 103-8625-03 | Wld, Brake Cross Shaft .....    | 1    |
| 14   | 3296-59     | Nut, Nyloc 3/8-16 Thin .....    | 2    |

| Item | Part No. | DESCRIPTION                            | Qty. |
|------|----------|----------------------------------------|------|
| 15   | 1-513140 | Bearing .....                          | 2    |
| 16   | 103-0608 | Balljoint.....                         | 1    |
| 17   | 103-4399 | Rod, Linkage Brake .....               | 1    |
| 18   | 3219-3   | Nut, Hex 3/8-24.....                   | 1    |
| 19   | 3256-24  | Washer, 3/8 SAE.....                   | 1    |
| 20   | 3272-10  | Pin, Cotter 1/8 x 3/4 .....            | 1    |
| 21   | 323-7    | Screw, HH 3/8-16 x 1 1/4 .....         | 1    |
| 22   | 32120-47 | Ring, Retaining .....                  | 1    |
| 23   | 1-633268 | Grip, Brake Lever.....                 | 1    |
| 24   | 103-4388 | Spring .....                           | 2    |
| 25   | 109-0130 | Link, Brake .....                      | 2    |
| 26   | 109-0131 | Clevis, Brake .....                    | 2    |
| 27   | 109-1192 | Asm, Brake Lever W/Grip & Bearings.... | 1    |
| 28   | 323-39   | Screw, HH 3/8-16 x 5.....              | 2    |

Exmark black touch up spray paint – Gloss black

## MOTION CONTROL GROUP



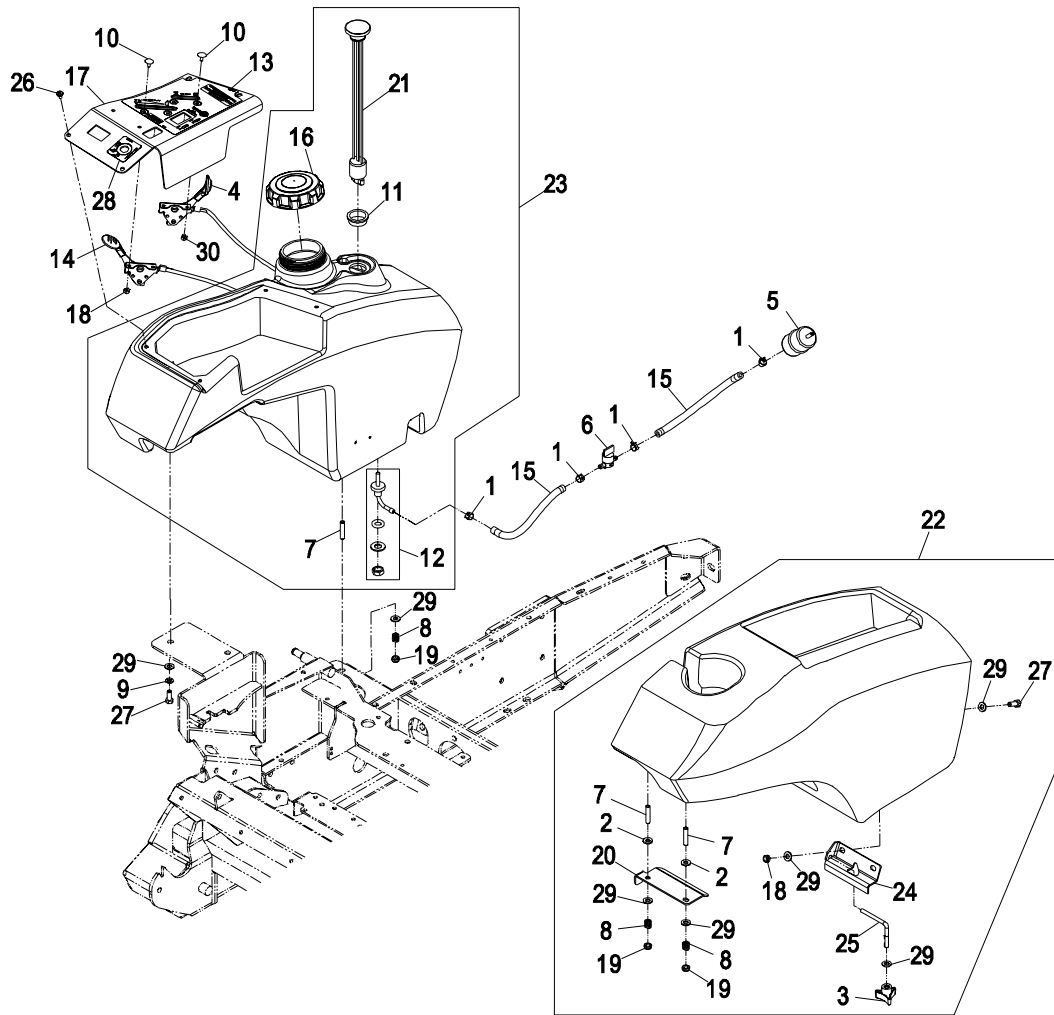
| Item | Part No. | Description                        | Qty. |
|------|----------|------------------------------------|------|
| 1    | 1-303105 | Yoke, Adjustable.....              | 2    |
| 2    | 1-323245 | Spring, Compression .....          | 2    |
| 3    | 1-403180 | Screw, HH 5/16-18 X 1 1/4 Sp ..... | 4    |
| 4    | 1-543017 | Balljoint .....                    | 2    |
| 5    | 1-603735 | Bushing, Flanged.....              | 2    |
| 6    | 1-603737 | Bolt, Neutral Return .....         | 2    |
| 7    | 1-603807 | Spring .....                       | 2    |
| 8    | 1-633102 | Bearing, Flanged.....              | 4    |
| 9    | 1-633152 | Balljoint, (LH) .....              | 2    |
| 10▲  | 1-803022 | Setscrew, 5/16-18 X 5/8.....       | 2    |
| 11   | 1-804524 | Nut, Hex 5/16-24 (LH) .....        | 4    |
| 12   | 1-808280 | Pin, Clevis 5/16 X 1.....          | 2    |
| 13   | 98-5975  | Washer, Spring Disc 3/8 .....      | 6    |
| 14   | 103-1361 | Spacer .....                       | 2    |
| 15   | 103-3457 | Asm, Handle W/Grip (LH) .....      | 1    |
| 16   | 103-3458 | Asm, Handle W/Grip (RH).....       | 1    |
| 17   | 103-3456 | Grip, Control Lever.....           | 2    |
| 18   | 109-3623 | Wld, Lever Control (LH) .....      | 1    |
| 19   | 109-3622 | Wld, Lever Control (RH).....       | 1    |
| 20   | 103-8262 | Tab, Motion Cntrl .....            | 2    |

| Item | Part No.    | Description                     | Qty. |
|------|-------------|---------------------------------|------|
| 21   | 109-3618    | Wld, Control Shaft .....        | 2    |
| 22   | 3290-357    | Nut, Whizlock 3/8-16 .....      | 8    |
| 23   | 3296-29     | Nut, Nyloc 5/16-18.....         | 4    |
| 24   | 32128-20    | Nut, Whizlock 5/16-18 .....     | 8    |
| 25   | 106-5335    | Washer, Wave.....               | 6    |
| 26   | 103-8286-03 | Wld, Pump Ctrl (RH) .....       | 1    |
| 27   | 103-8285-03 | Wld, Pump Ctrl (LH) .....       | 1    |
| 28   | 103-8300    | Link, Tracking Rod.....         | 2    |
| 29   | 109-2339    | Damper, Motion Control.....     | 2    |
| 30   | 322-12      | Screw, HH 5/16-18 X 2 1/2 ..... | 2    |
| 31   | 322-6       | Screw, HH 5/16-18 X 1 1/4 ..... | 2    |
| 32   | 323-4       | Screw, HH 3/8-16 X 3/4 .....    | 10   |
| 33   | 323-6       | Screw, HH 3/8-16 X 1 .....      | 4    |
| 34   | 3217-6      | Nut, Hex 5/16-18.....           | 4    |
| 35   | 3219-2      | Nut, Hex 5/16-24.....           | 6    |
| 36   | 3220-2      | Nut, Jam 5/16-24 .....          | 6    |
| 37   | 3256-2      | Washer, 1/4 Std.....            | 2    |
| 38   | 3272-5      | Pin, Cotter 3/32 X 1/2 .....    | 2    |
| 39   | 109-2582    | Asm, Tracking Rod.....          | 2    |

Exmark black touch up spray paint – Gloss black.

▲ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on screw, item #10 & screw, item #32 going into control shaft weldment item #21.

## FUEL GROUP



| Item | Part No.      | Description                             | Qty. |
|------|---------------|-----------------------------------------|------|
| 1    | 1-303077      | Clamp, Fuel Line.....                   | 4    |
| 2    | 1-303334      | Washer, Spring Disc 5/16 .....          | 2    |
| 3    | 1-323385      | Knob, 3 Prong.....                      | 1    |
| 4    | 109-7416      | Control, Choke.....                     | 1    |
| 5+   | <b>Kohler</b> | Part No. 2405010 Fuel Filter .....      | 1    |
|      | <b>Briggs</b> | Part No. 695327 Fuel Filter .....       | 1    |
| 6    | 1-603770      | Valve, Fuel.....                        | 1    |
| 7■   | 1-633023      | Stud, Fuel Tank .....                   | 4    |
| 8    | 1-633349      | Spring, Compression .....               | 4    |
| 9    | 1-805005      | Washer, Lock 5/16 Heavy.....            | 2    |
| 10   | 1-807513      | Bolt, Carriage #10-24 x 1/2 .....       | 4    |
| 11   | 95-8972       | Grommet.....                            | 1    |
| 12▲  | 103-2605      | Fitting, Fuel Bulkhead W/Strainer ..... | 1    |
|      | 103-2784      | O-Ring .....                            | 1    |
| 13   | 109-7413      | Decal, Console .....                    | 1    |
| 14   | 109-7415      | Control, Throttle .....                 | 2    |

| Item | Part No. | Description                   | Qty. |
|------|----------|-------------------------------|------|
| 15   | 109-0303 | Hose, Fuel Line 7" .....      | 2    |
| 16   | 109-0346 | Cap, Fuel (Gas).....          | 1    |
| 17   | 109-4714 | Console .....                 | 1    |
| 18   | 3296-2   | Nut, Nyloc #10-24 .....       | 4    |
| 19   | 3296-47  | Nut, Nyloc 5/16-18 Thin ..... | 6    |
| 20   | 109-1202 | Hook, Fender.....             | 1    |
| 21   | 109-1213 | Gauge, Fuel.....              | 1    |
| 22   | 109-1226 | Asm, Fender.....              | 1    |
| 23   | 109-3627 | Asm, Fuel Tank .....          | 1    |
| 24   | 109-2572 | Bracket, Fender.....          | 1    |
| 25   | 109-2652 | Bolt, Fender.....             | 1    |
| 26◆  | 109-2661 | Screw, PPH #10-24 x 1/2.....  | 4    |
| 27   | 322-3    | Screw, HH 5/16-18 x 3/4.....  | 4    |
| 28   | 109-2358 | Decal, Ignition.....          | 1    |
| 29   | 3256-23  | Washer, 5/16 SAE.....         | 11   |

Exmark black touch up spray paint – Gloss black

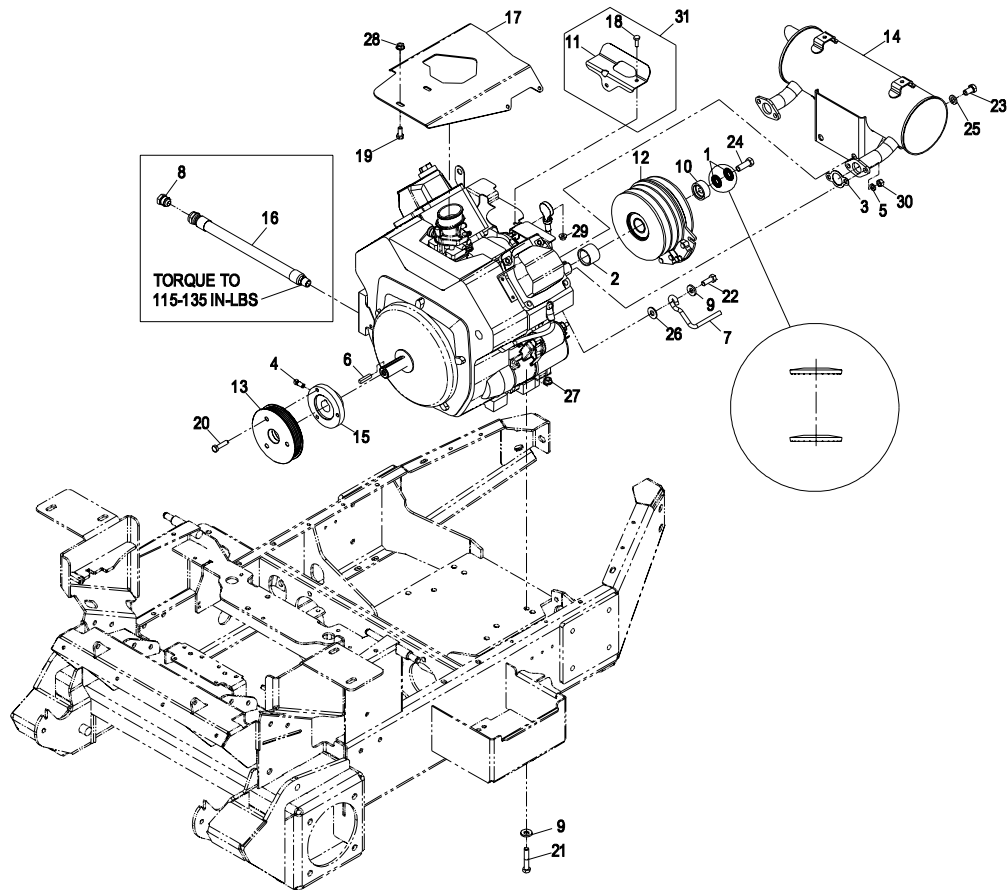
■ Use Pro-Lock, Retaining Type (P/N 1-840023, .5ml tube) on stud threads, item #7 going into the tank.

▲ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on fuel fitting, item #11.

+ Refer to Engine Owner's Manual (Fuel Filter **Must** be 15 Micron or smaller).

◆ Snug fit only on slotted holes, **Do Not Overtighten**, tank must be able to expand.

## ENGINE GROUP 27HP



| Item | Part No. | Description                          | Qty. |
|------|----------|--------------------------------------|------|
| 1    | 1-603610 | Washer, Spring Disc 7/16 .....       | 2    |
| 2    | 1-633179 | Spacer .....                         | 1    |
| 3    | 1-653291 | Gasket, Exhaust Manifold .....       | 2    |
| 4▲   | 1-803050 | Setscrew, 5/16-18 x 3/4 .....        | 2    |
| 5    | 1-805005 | Washer, Lock 5/16 Heavy .....        | 4    |
| 6    | 13-2840  | Key, Machine 1/4 x 1/4 x 1 1/4 ..... | 1    |
| 7    | 52-4780  | Rod, Belt .....                      | 1    |
| 8+   | 109-1012 | Plug, Oil Drain .....                | 1    |
| 9    | 98-5975  | Washer, Spring Disc 3/8 .....        | 5    |
| 10   | 103-0152 | Keeper, Clutch .....                 | 1    |
| 11   | 103-3535 | Kit, Cable Heat Shield .....         | 1    |
| 12   | 109-6627 | Kit, Clutch .....                    | 1    |
| 13   | 103-6774 | Sheave .....                         | 1    |
| 14◆  | 103-7480 | Kit, Muffler .....                   | 1    |
| 15   | 103-8813 | Hub, Adapter .....                   | 1    |
| 16   | 109-2987 | Asm, Hose Oil Drain W/Plug .....     | 1    |

| Item | Part No.    | Description                     | Qty. |
|------|-------------|---------------------------------|------|
| 17   | 109-1830-03 | Bracket, Air Cleaner .....      | 1    |
| 18   | 321-4       | Screw, HH 1/4-20 x 3/4 .....    | 1    |
| 19   | 322-3       | Screw, HH 5/16-18 x 3/4 .....   | 2    |
| 20▲  | 322-5       | Screw, HH 5/16-18 x 1 .....     | 3    |
| 21▲  | 323-10      | Screw, HH 3/8-16 x 2 .....      | 4    |
| 22   | 323-6       | Screw, HH 3/8-16 x 1 .....      | 1    |
| 23   | 324-2       | Screw, HH 7/16-14 x 3/4 .....   | 2    |
| 24▲  | 3212-5      | Screw, HH 7/16-20 x 1 1/4 ..... | 1    |
| 25   | 3253-6      | Washer, Lock 7/16 .....         | 2    |
| 26   | 3256-4      | Washer, 3/8 Std .....           | 1    |
| 27   | 3290-357    | Nut, Whizlock 3/8-16 .....      | 4    |
| 28   | 32128-20    | Nut, Whizlock 5/16-18 .....     | 2    |
| 29   | 32128-33    | Nut, Whizlock 1/4-20 .....      | 1    |
| 30   | 33014-00    | Nut, Hex M8-1.25 .....          | 4    |
| 31●  | 103-3535    | Kit, Cable Heat Shield .....    | 1    |

Exmark black touch up spray paint – gloss black.

✚ Use a Teflon Pipe Sealant or equivalent on threads.

▲ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on screws, item #4, #20, #21 & #24

◆ Includes item #3.

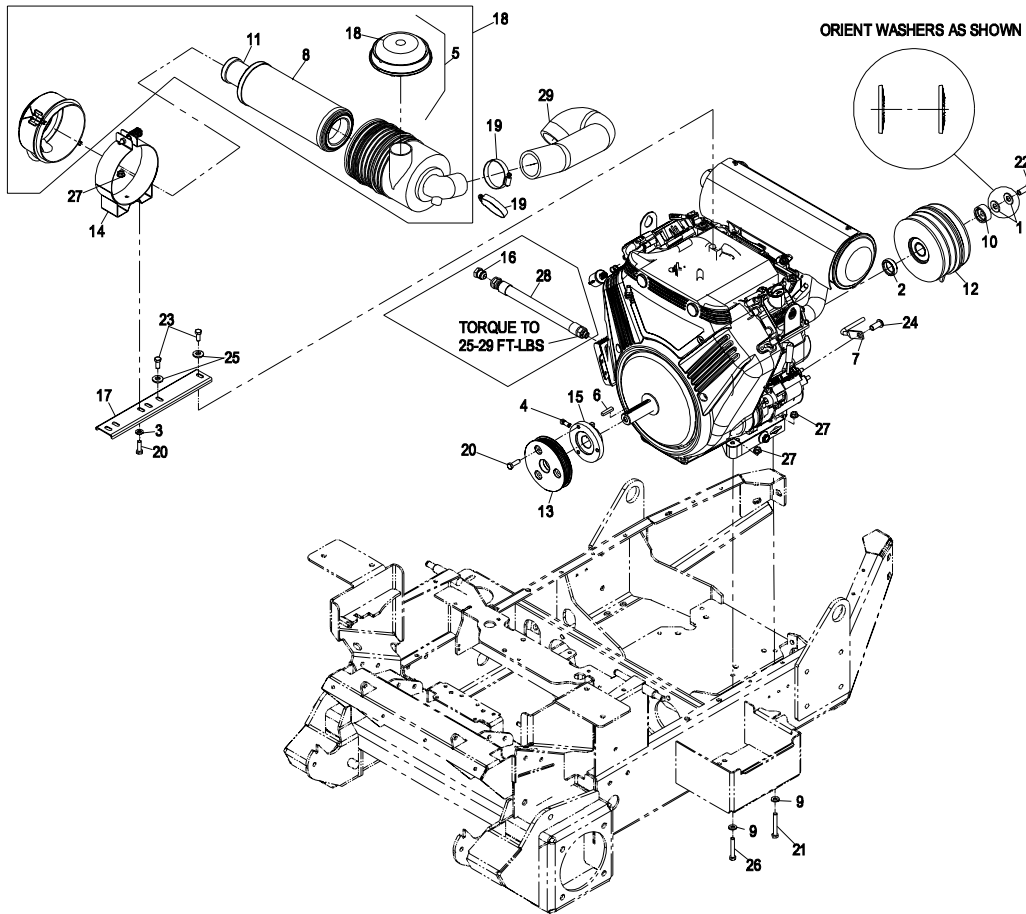
● Includes item 29

### Replacement Parts List

(Refer to Engine Owner's Manual)

| Description             | Kohler Part No. |
|-------------------------|-----------------|
| Engine Oil Filter ..... | 5205002-S       |
| Engine Air Filter ..... | 2508301         |
| Safety Filter .....     | 2508304         |

## ENGINE GROUP 31HP



| Item | Part No. | Description                          | Qty. |
|------|----------|--------------------------------------|------|
| 1    | 1-603610 | Washer, Spring Disc 7/16 .....       | 2    |
| 2    | 109-6874 | Spacer, XP A/C Clutch Inner.....     | 1    |
| 3    | 3256-23  | Washer, 5/16 SAE .....               | 2    |
| 4▲   | 1-803050 | Setscrew, 5/16-18 x 3/4 .....        | 2    |
| 5    | 100-2436 | Asm, Hood Air Intake W/Clamp .....   | 1    |
| 6    | 13-2840  | Key, Machine 1/4 x 1/4 x 1 1/4 ..... | 1    |
| 7    | 109-5584 | Anchor, Clutch .....                 | 1    |
| 8    | 103-1327 | Filter, Air .....                    | 1    |
| 9    | 1-303334 | Washer, Spring Disc 5/16 .....       | 4    |
| 10   | 103-0152 | Keeper, Clutch .....                 | 1    |
| 11   | 103-1326 | Filter, Safety Air .....             | 1    |
| 12   | 109-6627 | Kit, Clutch .....                    | 1    |
| 13   | 103-6774 | Sheave .....                         | 1    |
| 14   | 103-1058 | Bracket, Air Filter .....            | 1    |
| 15   | 109-5823 | Hub, Adapter.....                    | 1    |

| Item | Part No.    | Description                          | Qty. |
|------|-------------|--------------------------------------|------|
| 16+  | 109-1012    | Plug, Oil Drain .....                | 1    |
| 17   | 109-5583-03 | Bracket, Air Cleaner.....            | 1    |
| 18   | 103-5178    | Asm, Canister Air Filter W/Hood..... | 1    |
| 19   | 2412-42     | Clamp, Hose.....                     | 2    |
| 20▲  | 322-5       | Screw, HH 5/16-18 x 1 .....          | 5    |
| 21   | 322-11      | Screw, HH 5/16-18 x 2 1/4 .....      | 1    |
| 22▲  | 3212-5      | Screw, HH 7/16-20 x 1 1/4 .....      | 1    |
| 23   | 48-7710     | Screw, HH M8-1.25 x 20mm .....       | 2    |
| 24▲  | 3274-105    | Screw, Button Head 7/16-14 x 1 ..... | 1    |
| 25   | 98-5975     | Washer, Spring Disc 3/8.....         | 2    |
| 26   | 322-10      | Screw, HH 5/16-18 x 2.....           | 3    |
| 27   | 32128-20    | Nut, Whizlock 5/16-18 .....          | 6    |
| 28+  | 109-4324    | Asm, Hose Oil Drain .....            | 1    |
| 29   | 109-5585    | Hose, Air Intake.....                | 1    |

Exmark black touch up spray paint – gloss black.

✚ Use a Teflon Pipe Sealant or equivalent on threads.

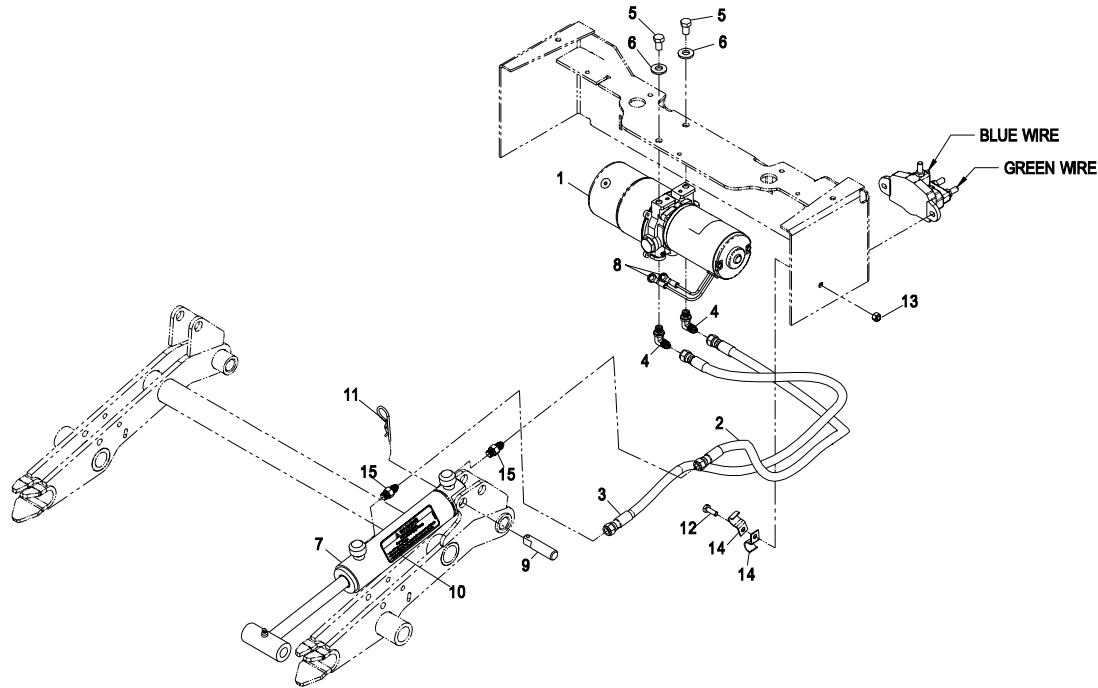
▲ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on screws, item #4, #20, #22 & #24

### **31HP Briggs & Stratton Replacement Parts List**

(Refer to Engine Owner's Manual)

|                        |                        |
|------------------------|------------------------|
| <u>Description</u>     | <u>Briggs Part No.</u> |
| Engine Oil Filter..... | 492932                 |

## AUXILIARY HYDRAULIC GROUP



| Item | Part No. | Description                     | Qty. |
|------|----------|---------------------------------|------|
| 1▲   | 109-2853 | Asm, Hydraulic Power Unit ..... | 1    |
| 2    | 109-2015 | Hose, Hydraulic.....            | 1    |
| 3    | 109-2016 | Hose, Hydraulic.....            | 1    |
| 4    | 109-0760 | Adapter, 90°.....               | 2    |
|      | 109-1284 | O-Ring (37° Flare #4).....      | 1    |
|      | 1-603923 | O-Ring (SAE #4).....            | 1    |
| 5    | 323-4    | Screw, HH 3/8-16 x 5/8 .....    | 2    |
| 6    | 98-5975  | Washer, Spring Disc 3/8 .....   | 2    |
| 7    | 109-2812 | Asm, Cylinder W/Decal.....      | 1    |
|      | 109-2856 | Kit, Hyd Cylinder Seal .....    | 1    |

▲ Includes item #8.

| Item | Part No. | Description                    | Qty. |
|------|----------|--------------------------------|------|
| 8    | 109-2663 | Terminal, Ring 5/16 .....      | 2    |
| 9    | 109-1180 | Pin, Cylinder Mount .....      | 1    |
| 10   | 109-2377 | Decal, High Pressure Oil ..... | 1    |
| 11   | 1-806005 | Hairpin, Cotter .....          | 1    |
| 12   | 321-4    | Screw, HH 1/4-20 x 3/4.....    | 1    |
| 13   | 3296-42  | Nut, Nyloc 1/4-20.....         | 1    |
| 14   | 103-1193 | Clip, Loom .....               | 2    |
| 15   | 109-2017 | Adapter, Straight .....        | 2    |
|      | 109-1284 | O-Ring (37° Flare #4) .....    | 1    |
|      | 1-603923 | O-Ring (SAE #4).....           | 1    |

## HYDRAULIC GROUP

| Item | Part No.    | Description                            | Qty. |
|------|-------------|----------------------------------------|------|
| 1    | 1-413088    | Spacer .....                           | 1    |
| 2    | 32128-43    | Nut, Whizlock 3/8-16.....              | 4    |
| 3    | 109-4076    | Sheave, Idler.....                     | 1    |
| 4    | 1-805004    | Washer, Lock 1/4 Heavy.....            | 2    |
| 5    | 103-2739    | Key, 5mm x 5mm x 32mm.....             | 2    |
| 6▲   | 30-1710     | Setscrew, 5/16-18 x 1 .....            | 4    |
| 7    | 98-5975     | Washer, Spring Disc 3/8 .....          | 1    |
| 8    | 103-1828    | Adapter, Running Tee .....             | 3    |
|      | 1-603921    | O-Ring (SAE #6).....                   | 1    |
| 9    | 109-0582    | Asm, Hydraulic Reservoir W/Decal ..... | 1    |
| 10   | 103-7615    | Asm, Cap W/Gasket .....                | 1    |
| 11   | 103-1949    | Gasket, Reservoir Cap.....             | 1    |
| 12   | 103-1988    | Clamp, Hose 11/16 .....                | 6    |
| 13   | 103-2146    | Element Hydraulic Oil Filter.....      | 1    |
| 14   | 103-2155    | Adapter, 90°.....                      | 2    |
| 15   | 1-603990    | Adapter, Straight.....                 | 3    |
|      | 103-1020    | O-Ring (37° Flare #6).....             | 1    |
|      | 1-603920    | O-Ring (SAE #8).....                   | 1    |
| 16   | 103-2259    | Head, Filter .....                     | 1    |
| 17   | 103-2916    | Guard, Top.....                        | 2    |
| 18   | 116-0133    | Spring, Extension.....                 | 1    |
| 19   | 103-3504    | Bearing, Spherical.....                | 2    |
| 20   | 103-3506    | Seal, Single Lip.....                  | 2    |
| 21   | 103-6409    | Kit, Pump Idler .....                  | 1    |
| 22   | 1-303287    | Tie, Cable 5 1/2 (Small) .....         | 1    |
| 23   | 103-8011    | Spacer, Spring .....                   | 1    |
| 24+  | 103-8357    | Pump, Hydro W/Fan (LH) .....           | 1    |
| 25+  | 103-8358    | Pump, Hydro W/Fan (RH).....            | 1    |
| 26   | 106-7159    | O-Ring .....                           | 2    |
| 27   | 109-5949-03 | Arm, Idler .....                       | 1    |
| 28   | 109-0816    | Belt .....                             | 1    |
| 29   | 109-0899    | Hose, Hydraulic.....                   | 1    |

| Item | Part No. | Description                    | Qty.      |
|------|----------|--------------------------------|-----------|
| 30   | 109-0900 | Hose, Hydraulic .....          | 1         |
| 31   | 109-0901 | Hose, Hydraulic .....          | 1         |
| 32   | 109-0902 | Hose, Hydraulic .....          | 1         |
| 33   | 109-1008 | Hose, Case Drain .....         | 2         |
| 34   | 109-1009 | Hose, Hydraulic .....          | 1         |
| 35   | 109-1010 | Hose, Hydraulic .....          | 1         |
| 36●  | 103-9519 | Motor, Wheel (RH).....         | 1         |
| 37●  | 103-9520 | Motor, Wheel (LH) .....        | 1         |
| 38   | 103-2153 | Adapter, 90° .....             | 2         |
|      | 103-1020 | O-Ring (37° Flare #6) .....    | 1         |
|      | 1-603920 | O-Ring (SAE #8).....           | 1         |
| 39   | 109-2202 | Sheave .....                   | 2         |
| 40   | 109-4644 | Hose, Hydraulic .....          | 1         |
| 41   | 109-4645 | Hose, Hydraulic .....          | 1         |
| 42   | 302-40   | Zerk, 90° 1/4-28.....          | 1         |
| 43   | 321-3    | Screw, HH 1/4-20 x 5/8.....    | 2         |
| 44   | 321-6    | Screw, HH 1/4-20 x 1.....      | 2         |
| 45   | 323-16   | Screw, HH 3/8-16 x 4.....      | 1         |
| 46   | 323-7    | Screw, HH 3/8-16 x 1 1/4.....  | 7         |
| 47   | 325-10   | Screw, HH 1/2-13 x 2 1/2.....  | 8         |
| 48   | 3231-10  | Bolt, Carriage 3/8-16 x 3..... | 1         |
| 49   | 3231-6   | Bolt, Carriage 3/8-16 x 2..... | 1         |
| 50   | 3256-22  | Washer, 1/4 SAE.....           | 2         |
| 51   | 3256-26  | Washer, 1/2 SAE.....           | 8         |
| 52   | 3256-4   | Washer, 3/8 Std.....           | As Req'd. |
| 53   | 3290-357 | Nut, Whizlock 3/8-16 .....     | 6         |
| 54   | 32120-10 | Ring, Retaining .....          | 2         |
| 55   | 32128-33 | Nut, Whizlock 1/4-20 .....     | 2         |
| 56   | 32128-49 | Nut, Whizlock 1/2-13 .....     | 8         |
| 57   | 116-0404 | Decal, Hydraulic Tank.....     | 1         |
| 58   | 3256-24  | Washer.....                    | 1         |

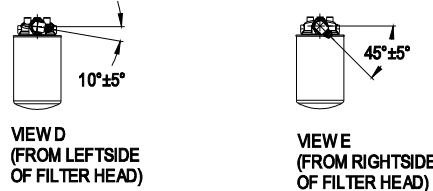
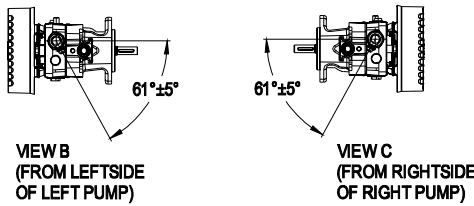
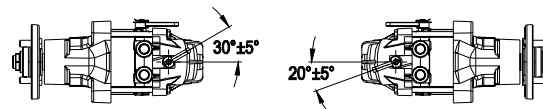
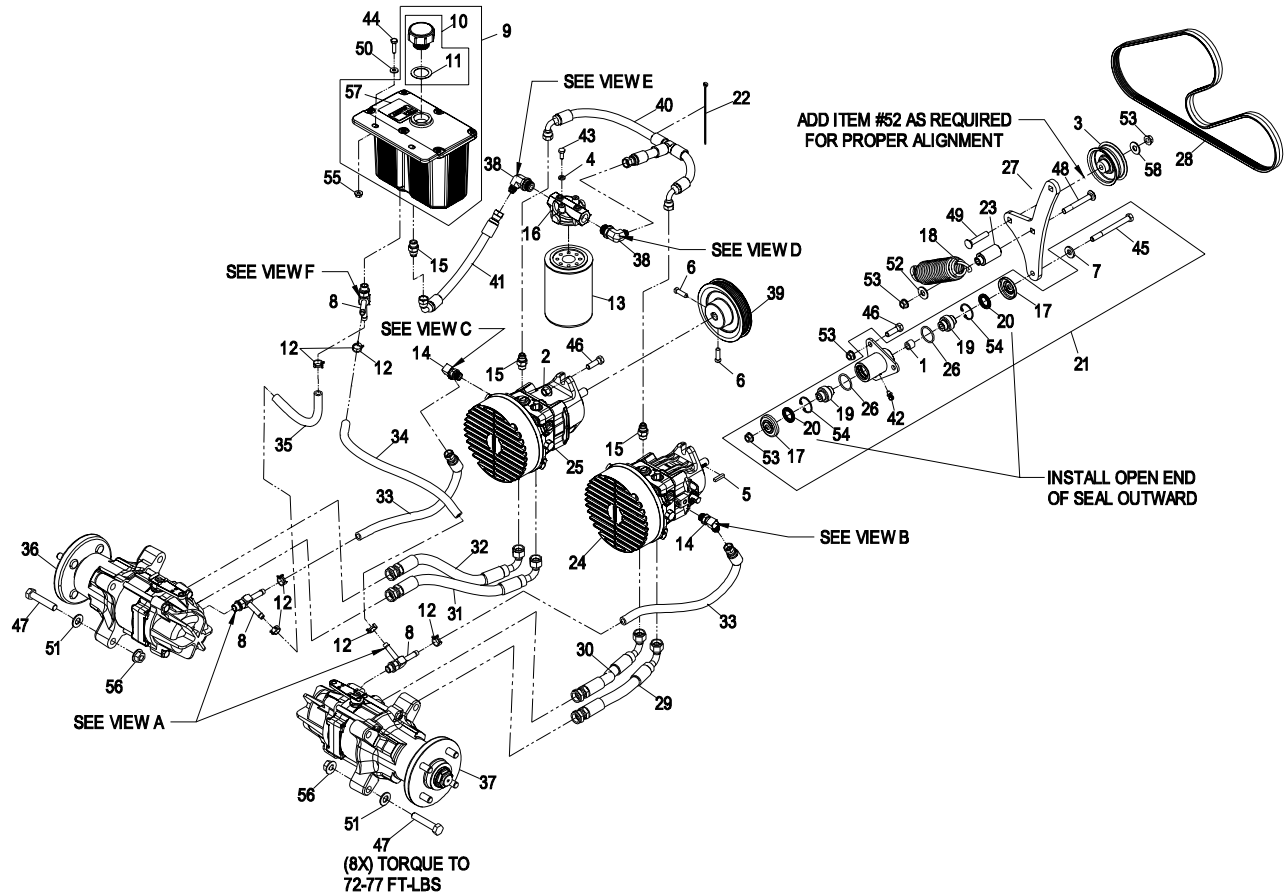
Exmark black touch up spray paint – gloss black.

▲ Use Prolock, Nut Type (P/N 1-840022, .5ml tube) on setscrews, items #6.

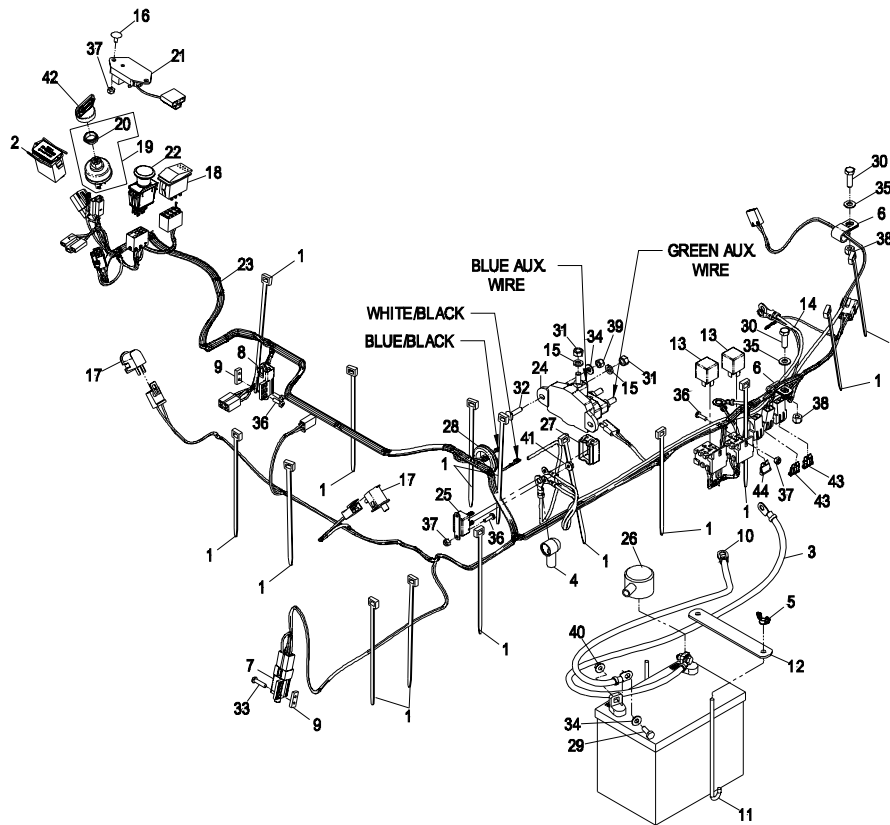
| ● Wheel Motor Service Kits |                                    |      |
|----------------------------|------------------------------------|------|
| Part No.                   | Description                        | Qty. |
| 103-9762                   | Kit, Seal .....                    | 1    |
| 103-9763                   | Handle, Actuating.....             | 1    |
| 103-9764                   | Clip, Retaining.....               | 1    |
| 103-9765                   | Nut, Hex Toplock 1-20UNEF-2B ..... | 1    |
| 103-4242                   | Asm, Wheel Hub W/Studs .....       | 1    |
| 103-7447                   | Stud, Wheel 1/2-20 x 1/2.....      | 4    |

| + Hydro Pump Service Kits |                                  |      |
|---------------------------|----------------------------------|------|
| Part No.                  | Description                      | Qty. |
| 109-2863                  | Bearing, Input Shaft PR .....    | 1    |
| 109-2864                  | Kit, Cylinder Block 16CC PR..... | 1    |
| 109-2865                  | Bearing, Thrust PR .....         | 1    |
| 109-2866                  | Kit, Overhaul Seal PR.....       | 1    |
| 109-2867                  | Plate, Valve PR.....             | 1    |
| 103-7488                  | Fan, Pump Cooling .....          | 1    |
| 103-7489                  | Guard, Pump Fan .....            | 1    |

# HYDRAULIC GROUP



## ELECTRICAL GROUP



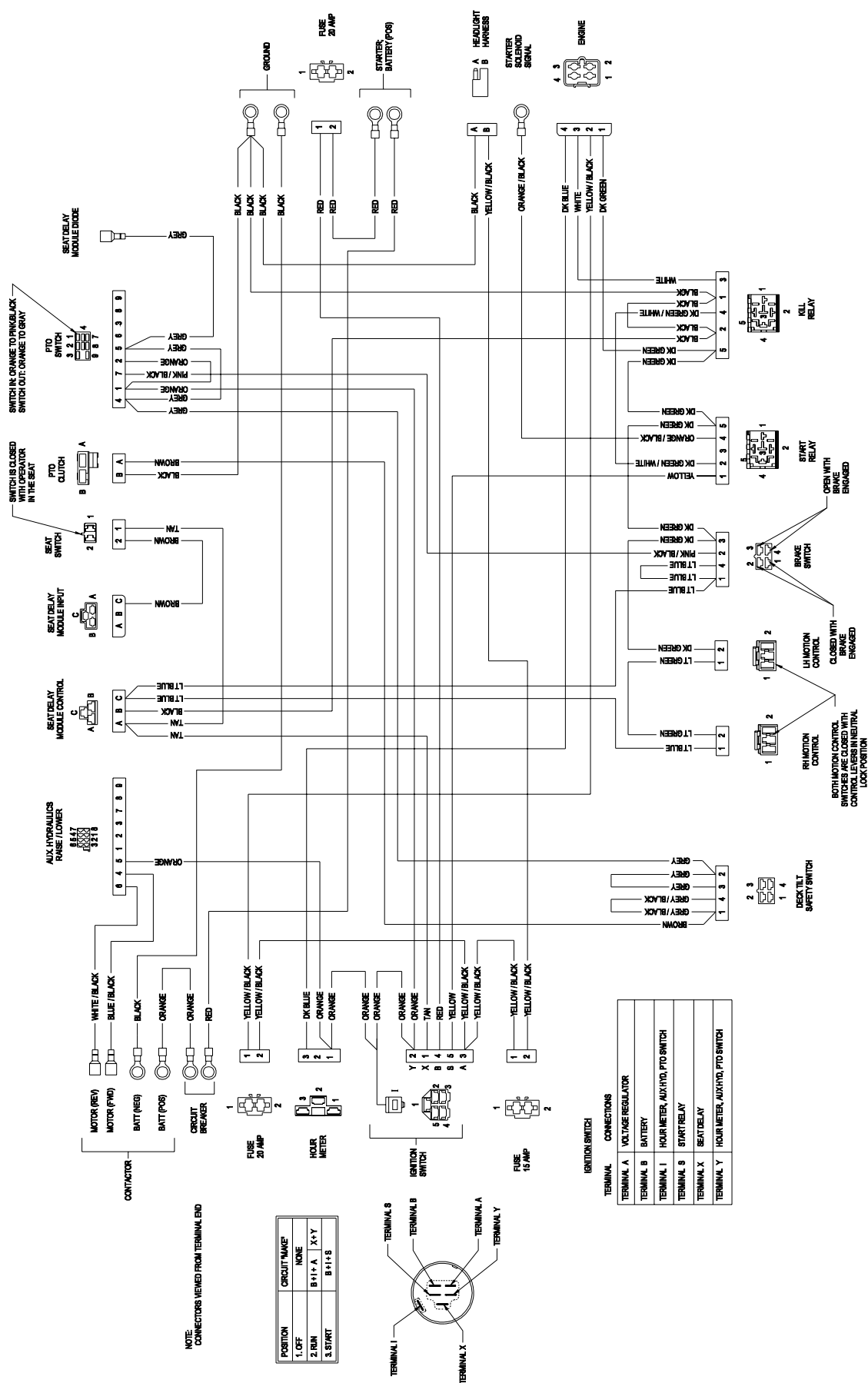
| Item | Part No.    | Description                        | Qty. |
|------|-------------|------------------------------------|------|
| 1    | 1-303335    | Tie, Cable 7 5/16 (Large) .....    | 14   |
| 2    | 1-513374    | Meter, Engine Hours .....          | 1    |
| 3■   | 109-7608    | Cable, Battery (+).....            | 1    |
| 4    | 1-543393    | Insulator, Solenoid .....          | 2    |
| 5    | 1-543792    | Wingnut, Nyloc 1/4-20.....         | 2    |
| 6    | 1-603727    | Clip, Loom .....                   | 2    |
| 7    | 1-633110    | Switch .....                       | 1    |
| 8    | 1-633111    | Switch .....                       | 1    |
| 9    | 1-633181    | Plate, Tapped .....                | 2    |
| 10   | 1-633307    | Cable, Ground (-).....             | 1    |
| 11   | 1-633651    | Bolt Battery Hold Down .....       | 2    |
| 12   | 107-9277-03 | Strap, Battery Hold Down.....      | 1    |
| 13   | 1-643275    | Relay, 12VDC 40 Amp (27HP).....    | 2    |
|      | 1-643275    | Relay, 12VDC 40 Amp (31HP).....    | 3    |
| 14   | 109-2589    | Harness, Auxiliary Hydraulics..... | 1    |
| 15   | 1-805005    | Washer, Lock 5/16 Heavy.....       | 4    |
| 16   | 1-807513    | Bolt, Carriage #10-24 x 1/2 .....  | 2    |
| 17   | 82-2190     | Switch .....                       | 2    |
| 18   | 109-4813    | Switch .....                       | 1    |
| 19   | 109-4736    | Asm, Switch W/Nut.....             | 1    |
| 20   | 103-0498    | Nut, Ignition.....                 | 1    |
| 21   | 103-5218    | Module, Seat Delay.....            | 1    |
| 22   | 103-5221    | Switch, PTO.....                   | 1    |
| 23◆  | 103-9268    | Harness, Wiring (27HP).....        | 1    |
|      | 109-5593    | Harness Wiring (31HP).....         | 1    |

| Item | Part No. | Description                         | Qty. |
|------|----------|-------------------------------------|------|
| 24   | 109-0742 | Contactor, Reversing Polarity ..... | 1    |
| 25   | 109-2398 | Breaker, Circuit 40A.....           | 1    |
| 26   | 109-2407 | Insulator, Battery (+).....         | 1    |
| 27   | 109-2571 | Cover, Circuit Breaker .....        | 1    |
| 28   | 240-3    | Grommet .....                       | 1    |
| 29   | 321-4    | Screw, HH 1/4-20 x 3/4.....         | 2    |
| 30   | 322-5    | Screw, HH 5/16-18 x 1.....          | 2    |
| 31   | 3219-2   | Nut, Hex 5/16-24.....               | 4    |
| 32   | 3229-2   | Bolt, Carriage 1/4-20 x 1.....      | 2    |
| 33   | 3250-27  | Screw, PPH #10-24 x 7/8.....        | 2    |
| 34   | 3256-22  | Washer, 1/4 SAE.....                | 4    |
| 35   | 3256-23  | Washer, 5/16 SAE.....               | 2    |
| 36   | 3290-500 | Screw, PPH #10-24 x 5/8.....        | 6    |
| 37   | 3296-2   | Nut, Nyloc #10-24 .....             | 6    |
| 38   | 3296-29  | Nut, Nyloc 5/16-18.....             | 2    |
| 39   | 3296-42  | Nut, Nyloc 1/4-20 .....             | 2    |
| 40   | 32128-33 | Nut, Whizlock 1/4-20 .....          | 2    |
| 41   | 32149-8  | Nut, Keps 10-32 UNF YZ.....         | 2    |
| 42   | 103-2106 | Key, Exmark Logo .....              | 1    |
| 43   | 1-816001 | Fuse, 20 Amp (27HP).....            | 2    |
|      | 1-816001 | Fuse, 20 Amp (31HP).....            | 1    |
| 44   | 109355   | Fuse, 15 Amp.....                   | 1    |
| 45+  | 1-816003 | Fuse, 30 Amp (31HP).....            | 1    |

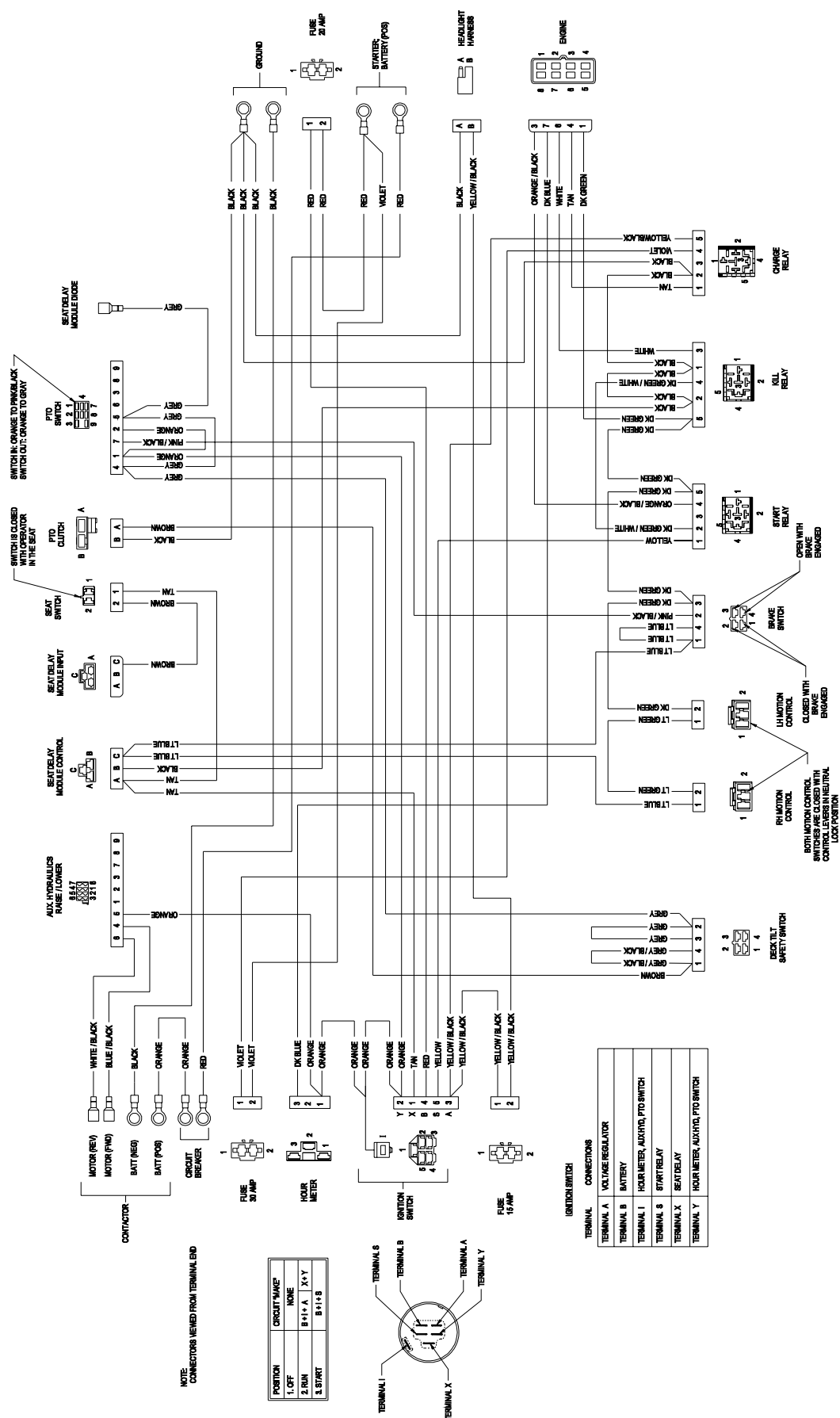
Exmark black touch up spray paint – gloss black.

- ◆ Use dielectric grease on all wiring harness connectors.
- Includes items 4 & 26.
- + Not shown.

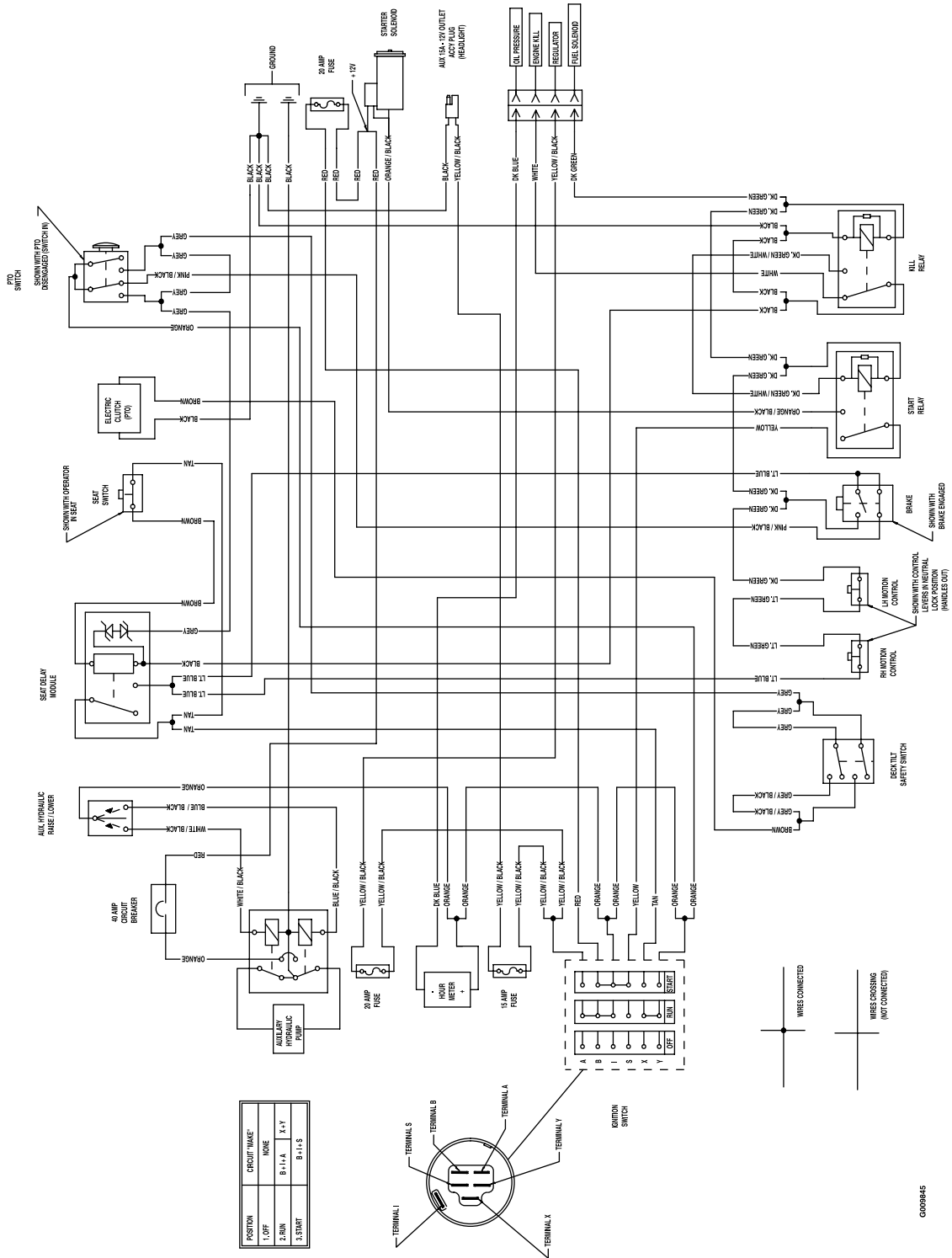
## ELECTRICAL DIAGRAM – 27HP KOHLER



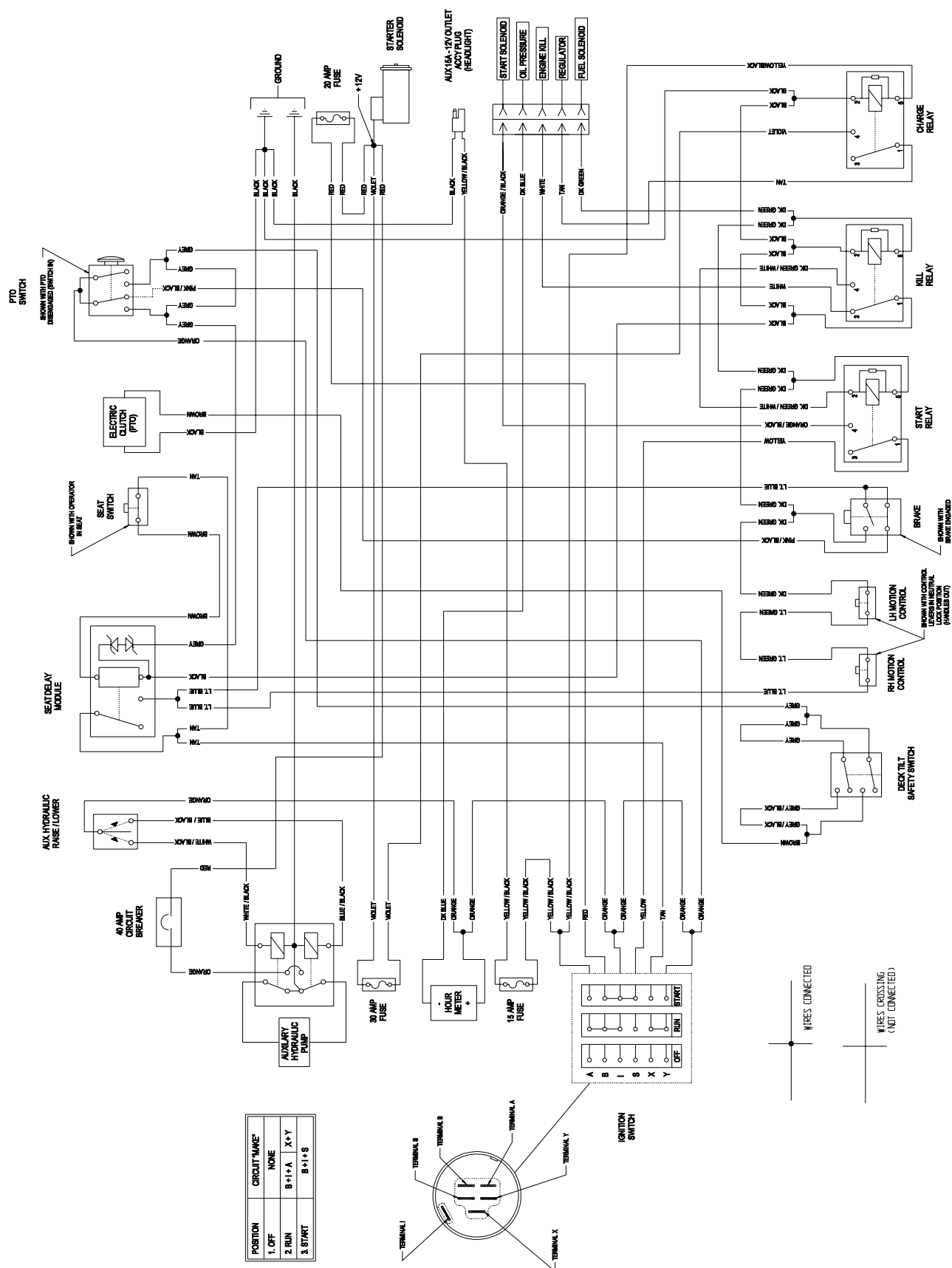
## ELECTRICAL DIAGRAM – 31HP



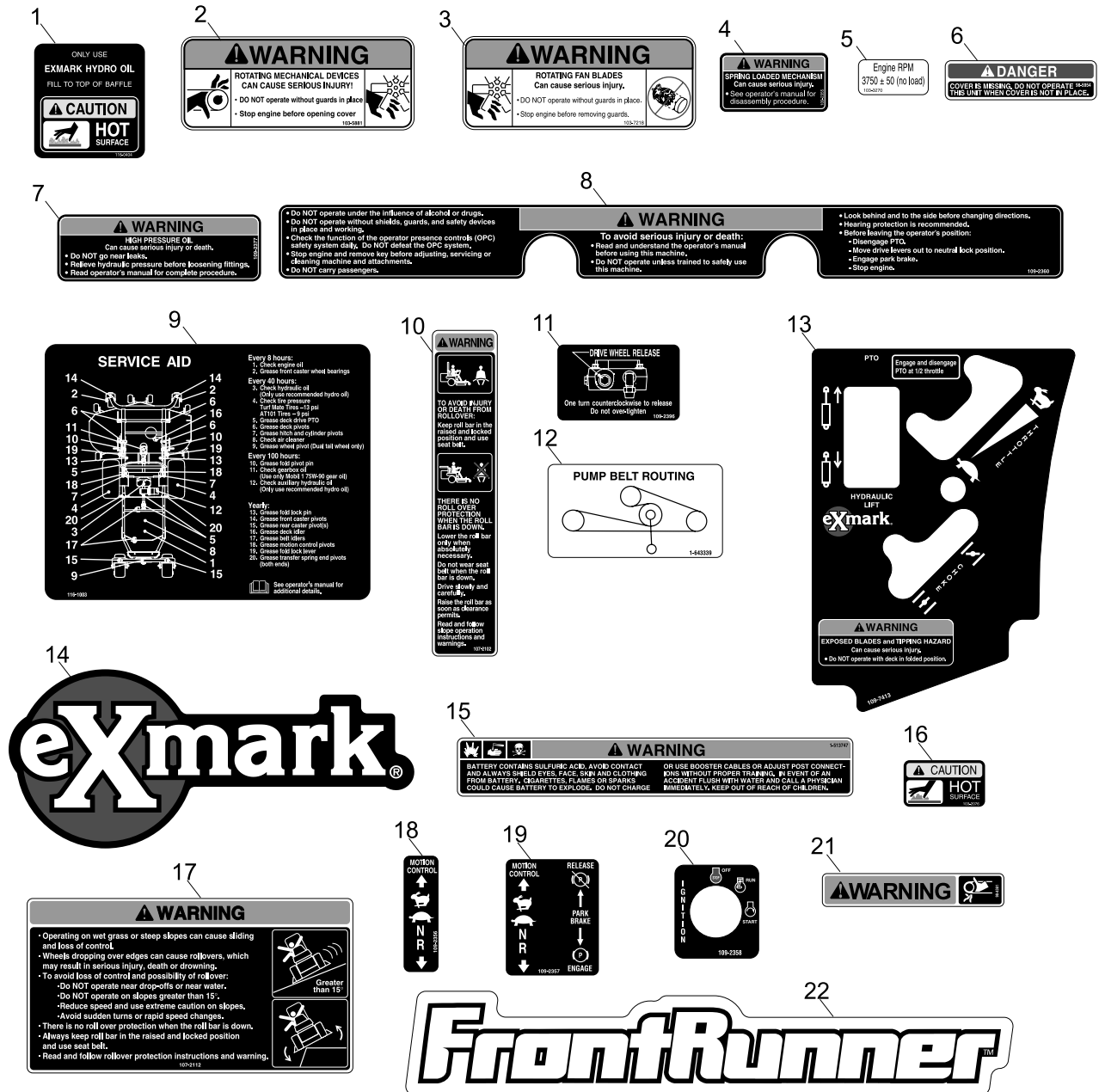
## ELECTRICAL LOGIC SCHEMATIC – 27HP



## ELECTRICAL LOGIC SCHEMATIC – 31HP



## DECALS GROUP



| Item | Part No. | Description                       | Qty. |
|------|----------|-----------------------------------|------|
| 1    | 116-0404 | Decal, Hydraulic Tank .....       | 1    |
| 2    | 103-5881 | Decal, Rotating Devices .....     | 2    |
| 3    | 103-7218 | Decal, Pump Fan Warning .....     | 1    |
| 4    | 109-2355 | Decal, Spring Loaded .....        | 2    |
| 5    | 103-3270 | Decal, 3750 Rpm .....             | 1    |
| 6    | 98-5954  | Decal, Missing Cover .....        | 1    |
| 7    | 109-2377 | Decal, High Pressure Oil .....    | 1    |
| 8    | 109-2360 | Decal, Top Console .....          | 1    |
| 9    | 116-1003 | Decal, Service Aid .....          | 1    |
| 10   | 107-2102 | Decal, Folding Rops Warning ..... | 1    |
| 11   | 109-2396 | Decal, Pump Drive Release .....   | 1    |
| 12   | 1-643339 | Decal, Routing Belt .....         | 1    |

| Item | Part No. | Description                       | Qty. |
|------|----------|-----------------------------------|------|
| 13   | 109-7413 | Decal, Console .....              | 1    |
| 14   | 103-2882 | Decal, Exmark Logo .....          | 2    |
| 15   | 1-513747 | Decal, Battery .....              | 1    |
| 16   | 103-2076 | Decal, Caution Hot Surface .....  | 2    |
| 17   | 107-2112 | Decal, Warning .....              | 1    |
| 18   | 109-2356 | Decal, Motion Control .....       | 1    |
| 19   | 109-2357 | Decal, Motion Cntl/Park Brk ..... | 1    |
| 20   | 109-2358 | Decal, Ignition .....             | 1    |
| 21   | 98-4361  | Decal, Warning .....              | 2    |
| 22   | 109-2114 | Decal, Frontrunner .....          | 2    |
|      | 109-2851 | Kit, Decal                        |      |

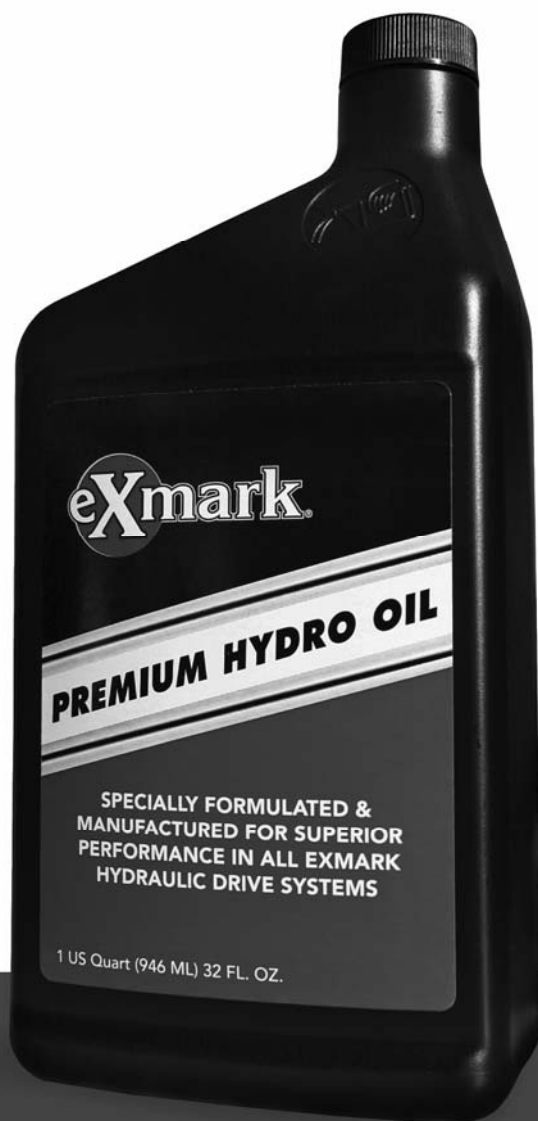
## NOTES

## NOTES

## SERVICE RECORD

[illegible]

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TURF STRIPER

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ULTRA VAC QUICK DISPOSAL SYSTEM

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SNOWBLOWER

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Date Purchased \_\_\_\_\_

Engine Model No. and Spec. No. \_\_\_\_\_

Engine Serial No. (E/No) \_\_\_\_\_

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