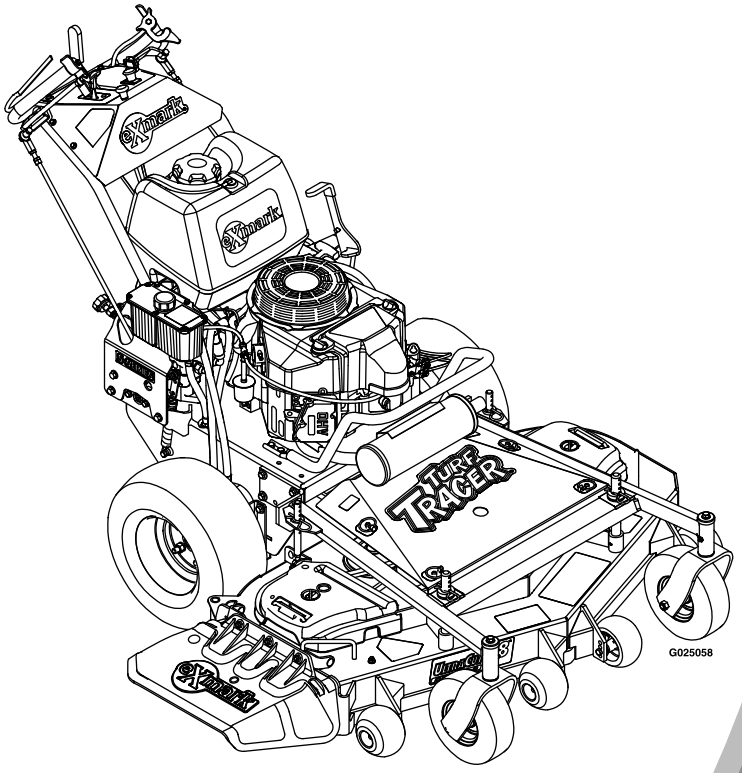
# Parts Manual

# TURF TRACER S-SERIES

**Model No. TTS541CKA48300—Serial No. 315000000 and Up**

**Picture below may not reflect actual product.**




Part No. 4501-949 Rev. B

# Ordering Replacement Parts

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

**Understanding Reference Numbers**

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

**Service Assembly Reference Numbers**

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

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

**Reference Numbers Indicating Quantity**

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

# List of Abbreviations

**AR:** as required

**ASM:** assembly

**BBC:** blade brake control

**BHTF:** button head thread forming

**CARR:** carriage

**CCW:** counter clockwise

**CW:** clockwise

**DEG:** degrees

**DPA:** Dual Point Adjustment

**ECM:** electronic control module

**EXT:** external

**FH:** flat head

**GA:** gauge

**HD:** heavy-duty

**HF:** hex flange

**HH:** hex head

**HHF:** hex head flange

**HHFTF:** hex head flange thread forming

**HJ:** hex jam

**HLH:** hex lag head

**HOC:** height-of-cut

**HP:** high pressure

**HSBH:** hex socket button head

**HSFH:** hex socket flat head

**HSH:** hex socket head

**HWH:** hex washer head

**HWHTF:** hex washer head thread forming

**HYD:** hydraulic

**LH:** left hand

**LP:** low pressure

**LPG:** Liquefied Petroleum Gas

**NI:** nylon insert

**NPTF:** national pipe thread fine

**PFH:** phillips flat head

**PPH:** phillips pan head

**PPHTF:** phillips pan head thread forming

**PRH:** phillips round head

**PTH:** phillips truss head

**PTO:** power-take-off

**RH:** right hand

**ROPS:** roll-over protection system

**RRB:** rear roller brush

**SFH:** slotted fillister head

**SHH:** slotted hex head

**SHWH:** slotted hex washer head

**SPH:** slotted pan head

**SQH:** square head

**SRH:** slotted round head

**STD:** standard

**TAP:** self tapping

**TTH:** torx truss head

# Touch Up Paint

Exmark black touch up spray paint – gloss black.

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

**© 2015—Exmark Mfg. Co., Inc.**
**Industrial Park Box 808**
**Beatrice, NE 68310**



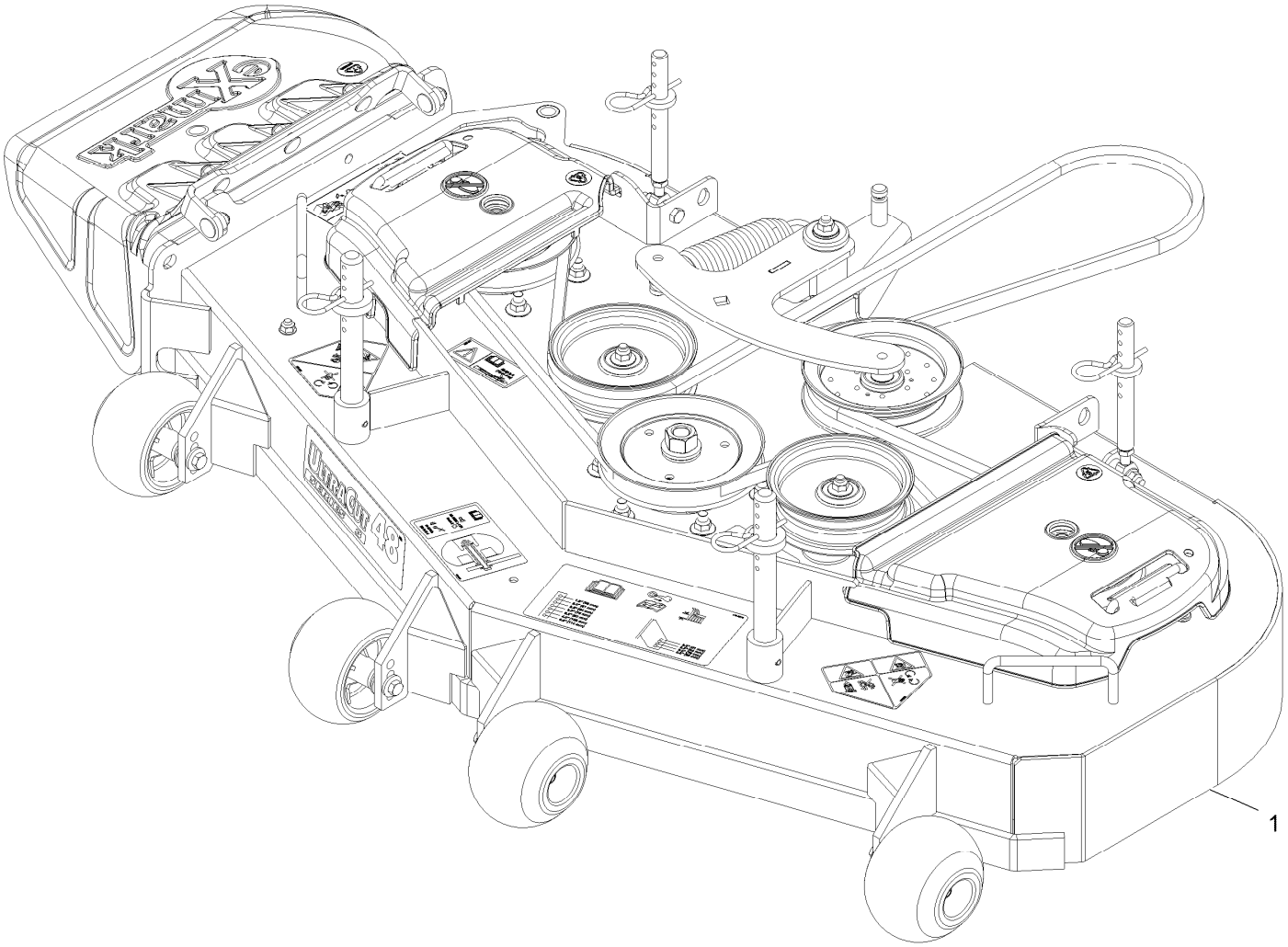
**Contact us at www.Exmark.com.**
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If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark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

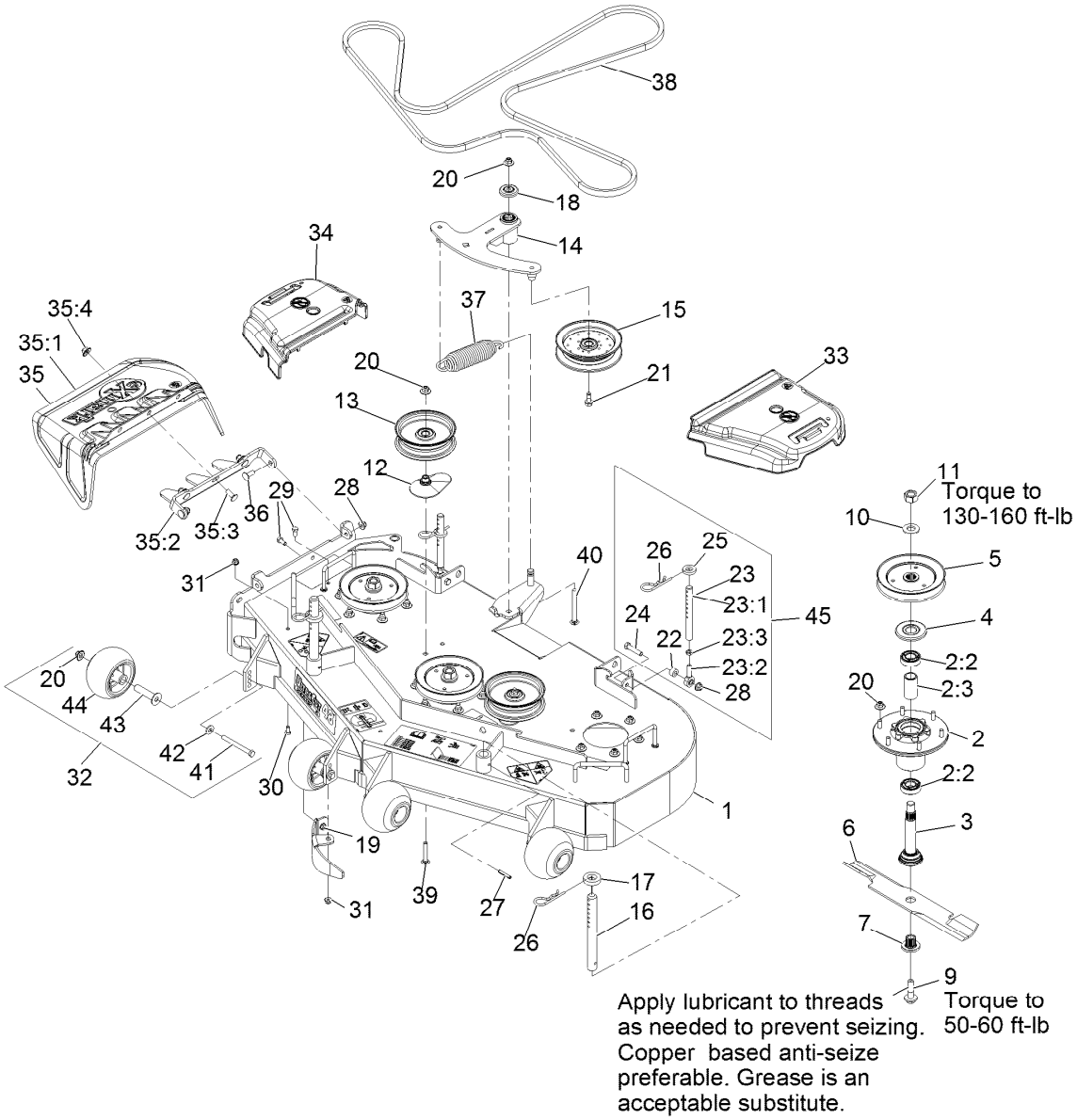
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# Complete Deck Assembly

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 126-1909 | 1 | ASM-Complete Deck 48 |

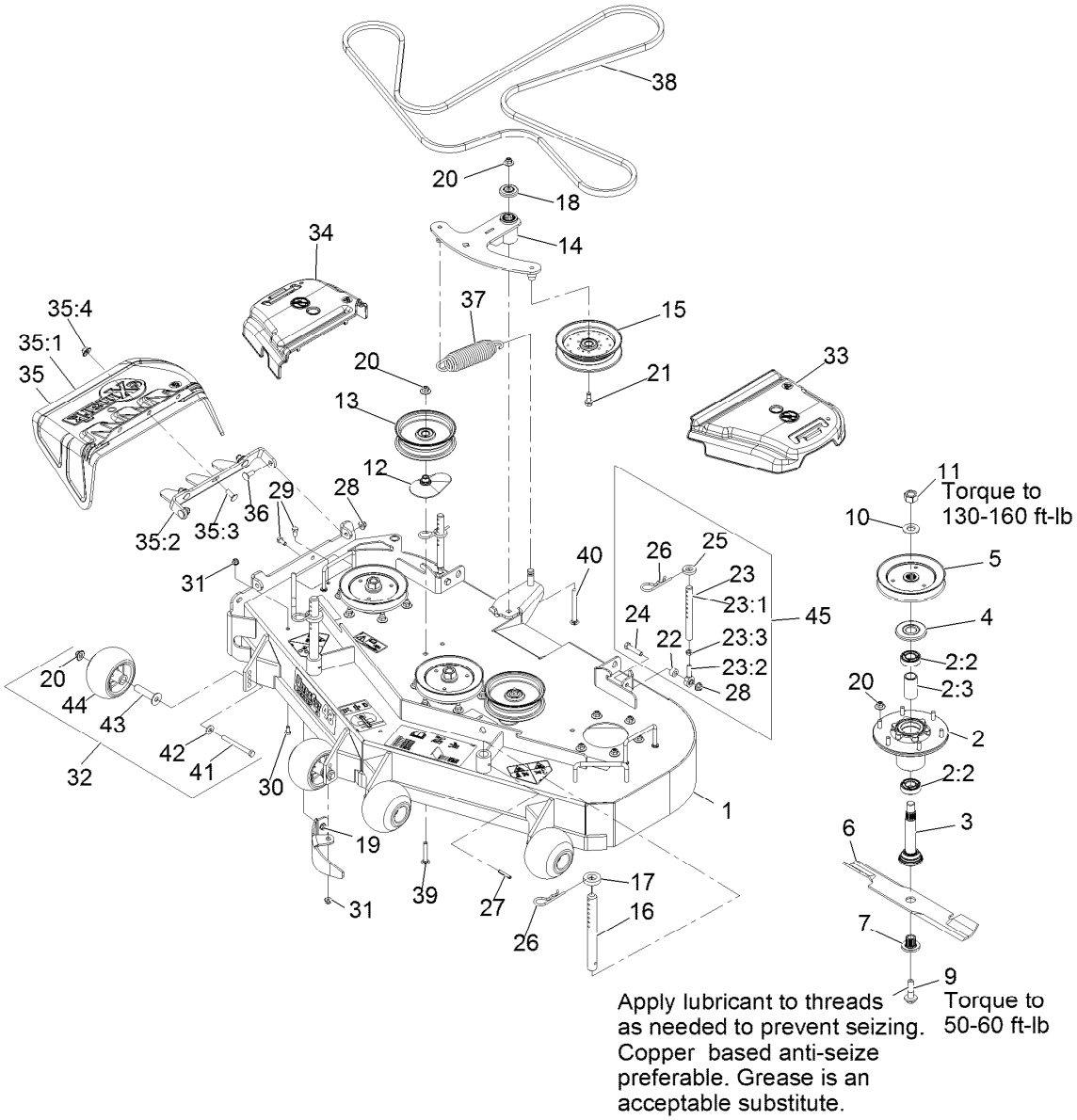



# Deck Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 126-0781 | 1 | ASM, Deck 48" W/Decals |
| 2 | 116-3344 | 3 | ASM-Cutter Hsg With Bearings |
| 2:2 | 116-0720 | 2 | Bearing-Ball |
| 2:3 | 116-3312 | 1 | Spacer-Bearing |
| 3 | 116-3342 | 3 | ASM-Spindle And Seal ■ |
| 4 | 116-1286 | 3 | Guard,Bearing Top .989 |
| 5 | 116-0674 | 3 | Sheave,Blade Drive 5.90 |
| 6 | 103-6381 | 3 | Blade, Solid |
| 6 | 103-6386 | 3 | Blade, Low Lift |
| 6 | 103-6391 | 3 | Blade, Mulching ● |
| 6 | 116-5177 | 3 | Blade-Extreme 2, 16.25" |
| 6 | 103-6401 | 3 | Blade-Notched |
| 7 | 103-3037 | 3 | Bushing, Splined |
| 9 | 109-9220 | 3 | Screw,Sems (1/2-20 X 2.19, Gr5) |
| 10 | 103-2802 | 3 | Washer |
| 11 | 116-7306 | 3 | Nut-Hex |
| 12 | 109-2872 | 2 | Spacer-Pulley |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 13 | 116-4669 | 2 | Pulley-Idler Flat |
| 14 | 126-2314 | 1 | ASM, Deck Idler |
| 15 | 116-4668 | 1 | Idler-Pulley, Flanged |
| 16 | 1-603001 | 2 | Rod, Deck Support |
| 17 | 1-413425 | 2 | Spacer-Deck Support |
| 18 | 103-2916 | 1 | Guard-Top |
| 19 | 126-2782-01 | 1 | Baffle, Dogleg |
| 20 | 109-6658 | 25 | Nut-Flange, NI |
| 21 | 126-1680 | 1 | Screw-Hfh |
| 22 | 1-603050 | 2 | Spacer |
| 23 | 1-414521 | 2 | Link Assy |
| 23:1 | 1-413525 | 1 | Link, Rear Deck Support |
| 23:2 | 1-613204 | 1 | Balljoint |
| 23:3 | 3220-3 | 1 | Nut-HJ |
| 24 | 323-9 | 2 | Screw-HH |
| 25 | 1-323539 | 2 | Spacer |
| 26 | 1-806009 | 4 | Hairpin, .177 |
| 27 | 1-806332 | 2 | Roll Pin, 1/4 X 1-1/2 |
| 28 | 104-8301 | 4 | Nut-Flange, NI |

● Requires installation of mulch kit for proper mulching. See your Exmark dealer for details.
■ Apply Mobil HTS grease (P/N 103-5217 1.5 oz packet) (or a food-grade anti-seize). See operator s manual for locations.

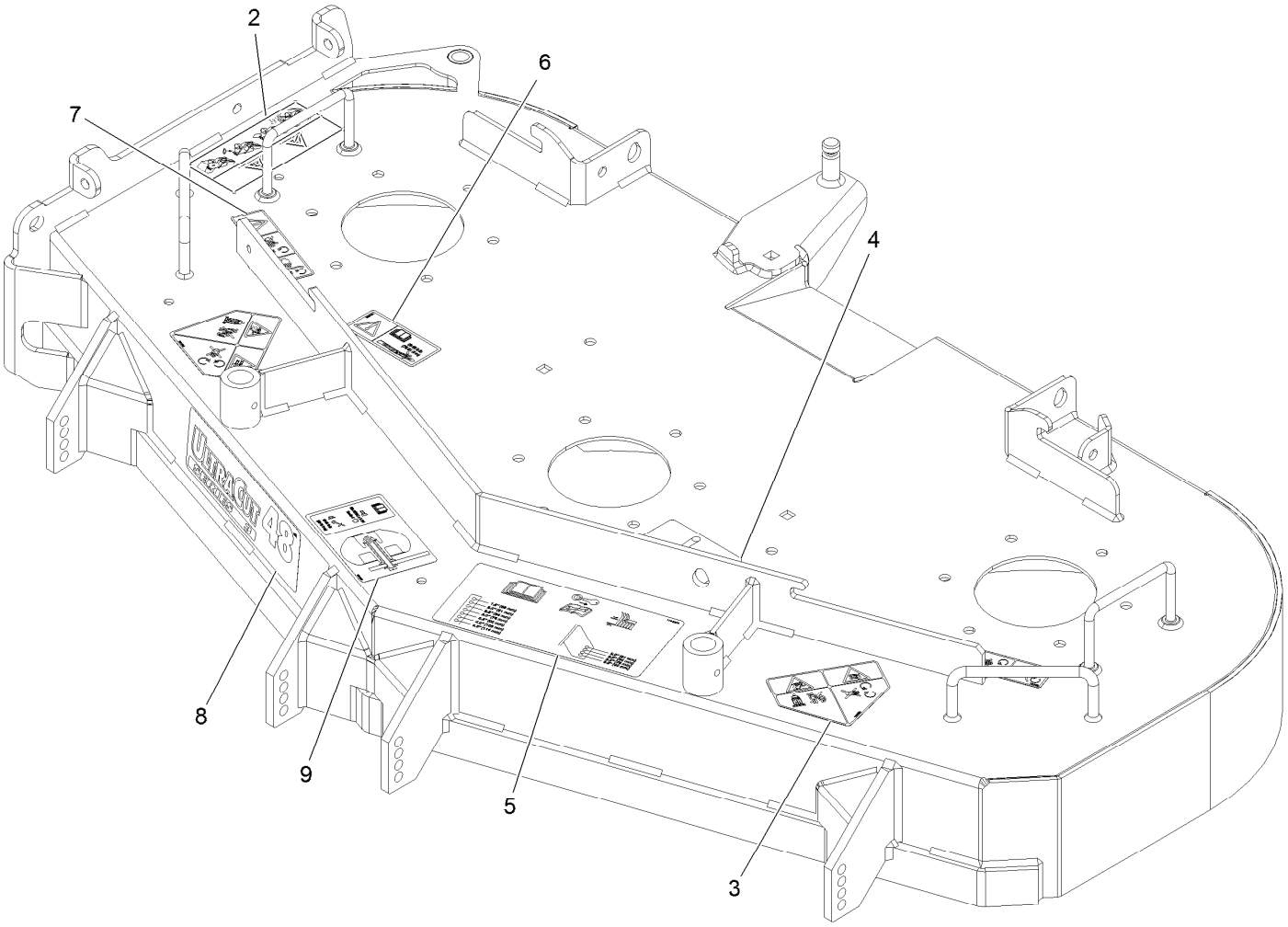



# Deck Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 29 | 322-3 | 2 | Screw-HH |
| 30 | 322-2 | 1 | Screw-HH |
| 31 | 104-8300 | 3 | Nut-Flange, NI |
| 32 | 116-9981 | 4 | Kit, Anti-Scalp Roller |
| 33 | 109-6936 | 1 | Cover-Belt, LH |
| 34 | 109-6935 | 1 | Cover-Belt, RH |
| 35 | 126-0959 | 1 | ASM, Discharge Chute |
| 35:1 | 109-2738 | 1 | Chute, Discharge |
| 35:2 | 126-0958-01 | 1 | Bracket, Discharge Chute |
| 35:3 | 3231-22 | 3 | Screw-CARR |
| 35:4 | 109-6658 | 3 | Nut-Flange, NI |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 36 | 3231-22 | 2 | Screw-CARR |
| 37 | 116-6317 | 1 | Spring-Extension |
| 38 | 126-0783 | 1 | Belt, Deck |
| 39 | 3231-40 | 2 | Bolt-CARR, Short Neck |
| 40 | 3231-24 | 1 | Screw-CARR |
| 41 | 116-9362 | 4 | Screw-HH |
| 42 | 98-5975 | 4 | Washer-Belleville |
| 43 | 116-8131 | 4 | Axle, Roller |
| 44 | 103-8415 | 4 | Roller-Anti-Scalp |
| 45 | 1-411532 | 2 | Kit, Support Link W/Pin |

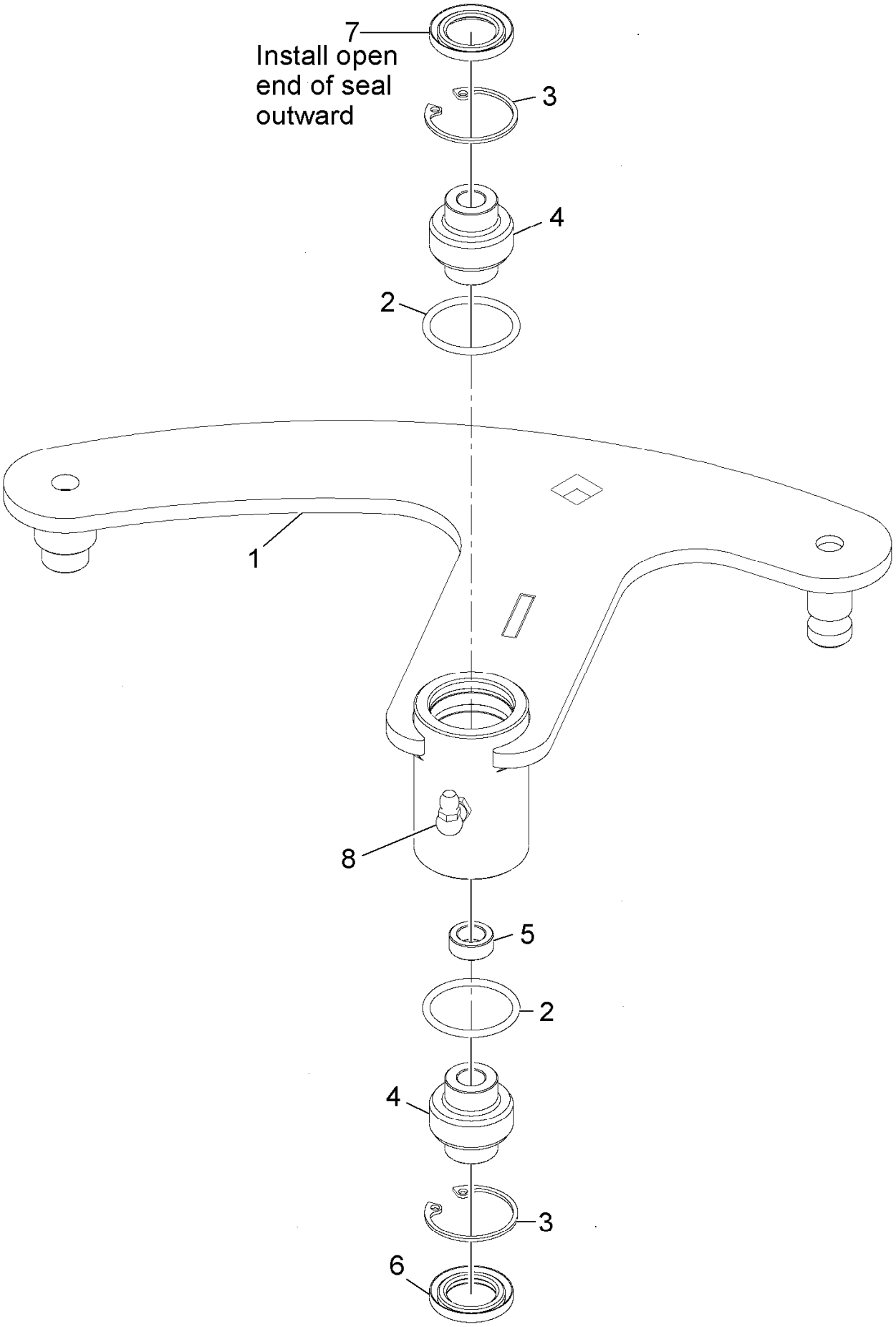
● Requires installation of mulch kit for proper mulching. See your Exmark dealer for details.
■ Apply Mobil HTS grease (P/N 103-5217 1.5 oz packet) (or a food-grade anti-seize). See operator s manual for locations.




# Deck W/Decals Assembly No. 126-0781

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 2 | 114-3489 | 1 | Decal-Warning, Bagger |
| 3 | 112-8760 | 2 | Decal-Danger |
| 4 | 116-8727 | 1 | Decal-Belt Routing |
| 5 | 116-8278 | 1 | Decal-Anti-Scalp |
| 6 | 116-8283 | 1 | Decal-Bolt Torque |
| 7 | 112-9028 | 3 | Decal-Missing Cover |
| 8 | 116-4697 | 1 | Decal-Ultracut 48 Series 3 |
| 9 | 126-0898 | 1 | Decal-Roller Mounting |

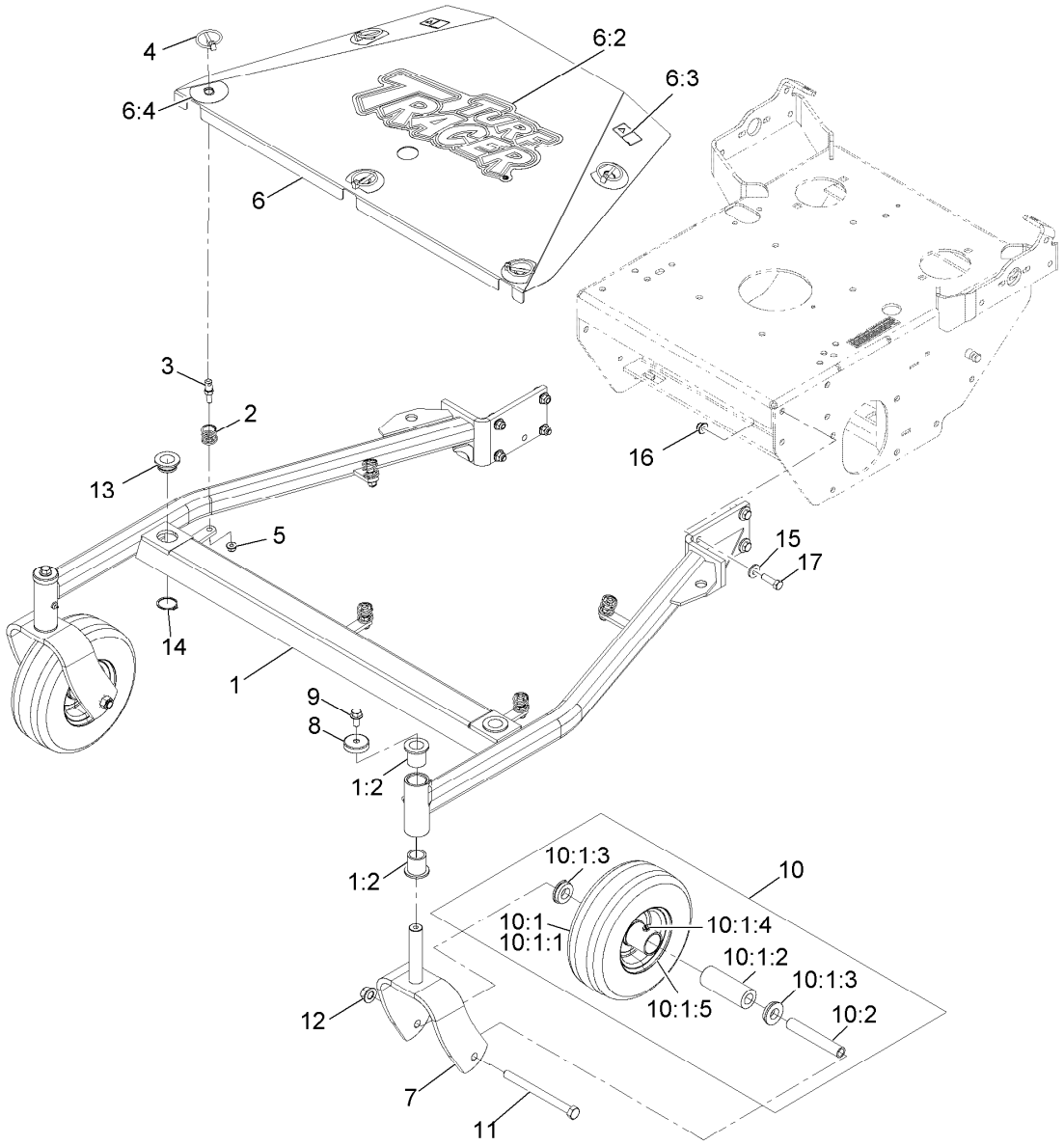
# Deck Idler Assembly No. 126-2314



# Deck Idler Assembly No. 126-2314 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | | 1 | Weld, Idler Arm ● |
| 2 | 106-7159 | 2 | O-Ring |
| 3 | 32120-10 | 2 | Ring-Snap |
| 4 | 103-3504 | 2 | Bearing-Spherical |
| 5 | 103-5677 | 1 | Spacer |
| 6 | 103-3505 | 1 | Seal-Double Lip |
| 7 | 103-3506 | 1 | Seal-Lip, Single |
| 8 | 302-40 | 1 | Fitting-Grease, 90 DEG |

● Not serviced separately

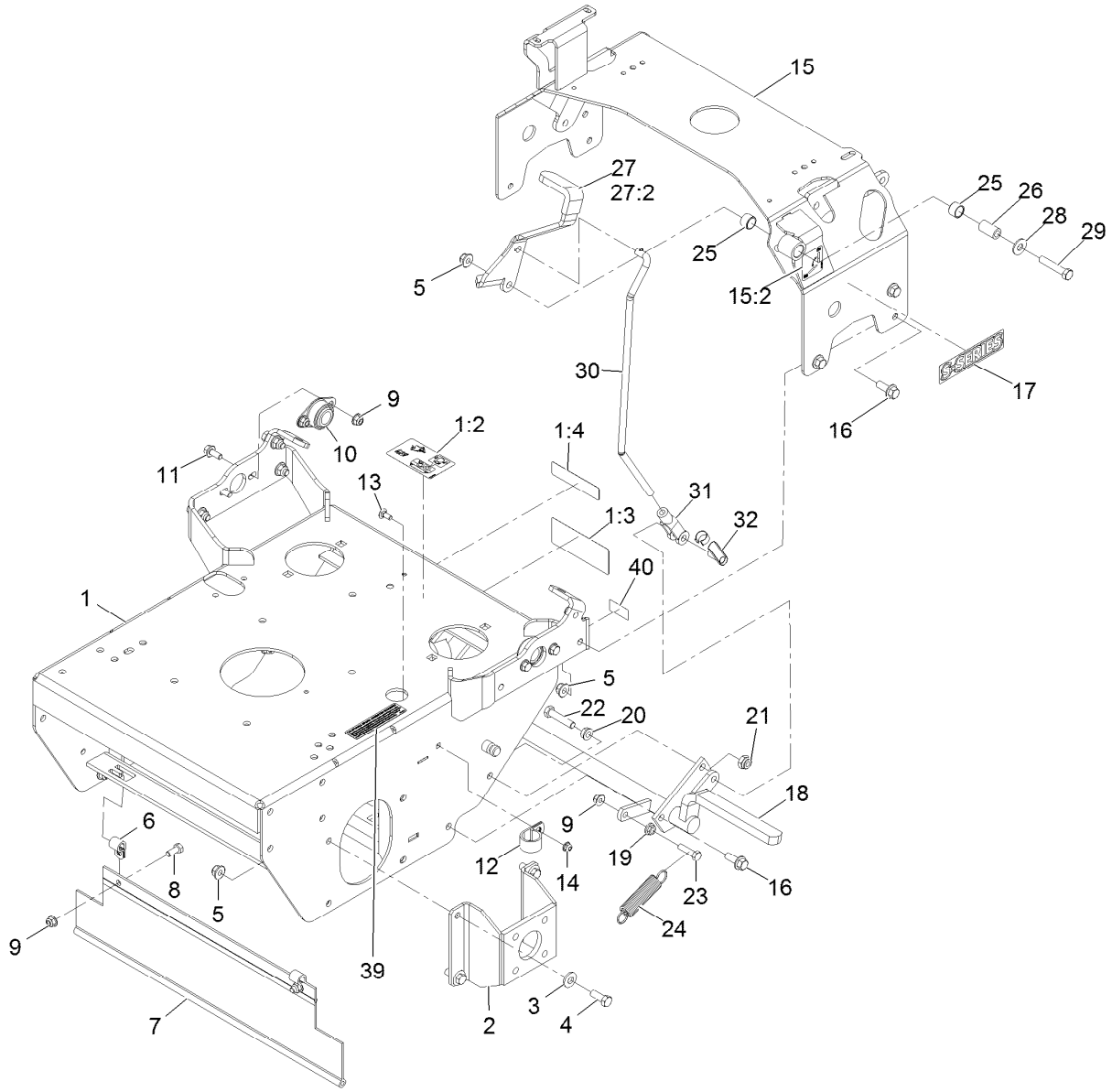



# Main Frame Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 126-1514 | 1 | ASM, Frame W/ Bushings, 48 |
| 1:2 | 1-303514 | 4 | Bearing-Flanged |
| 2 | 126-1503 | 4 | Spring |
| 3 | 126-1504 | 4 | Pin, Spring |
| 4 | 92-1298 | 4 | Pin-Lynch |
| 5 | 104-8300 | 4 | Nut-Nyloc 5/16-18 Flg |
| 6 | 126-1517 | 1 | ASM, Shield W/ Decals, 48 |
| 6:2 | 103-3013 | 1 | Decal, Turf Tracer |
| 6:3 | 106-5517 | 2 | Decal-Warning, Hot Surface |
| 6:4 | 126-1692 | 4 | Decal-Scratch Cover |
| 7 | 116-7941-01 | 2 | Fork, Caster [red] |
| 8 | 126-1425 | 2 | Cap, Dust |
| 9 | 110-1718 | 2 | Screw-HHF |
| 10 | 1-513547 | 2 | Spacer |
| 10 | 103-2171 | 2 | Kit,Semi-Pneumatic Wheel Replacement |

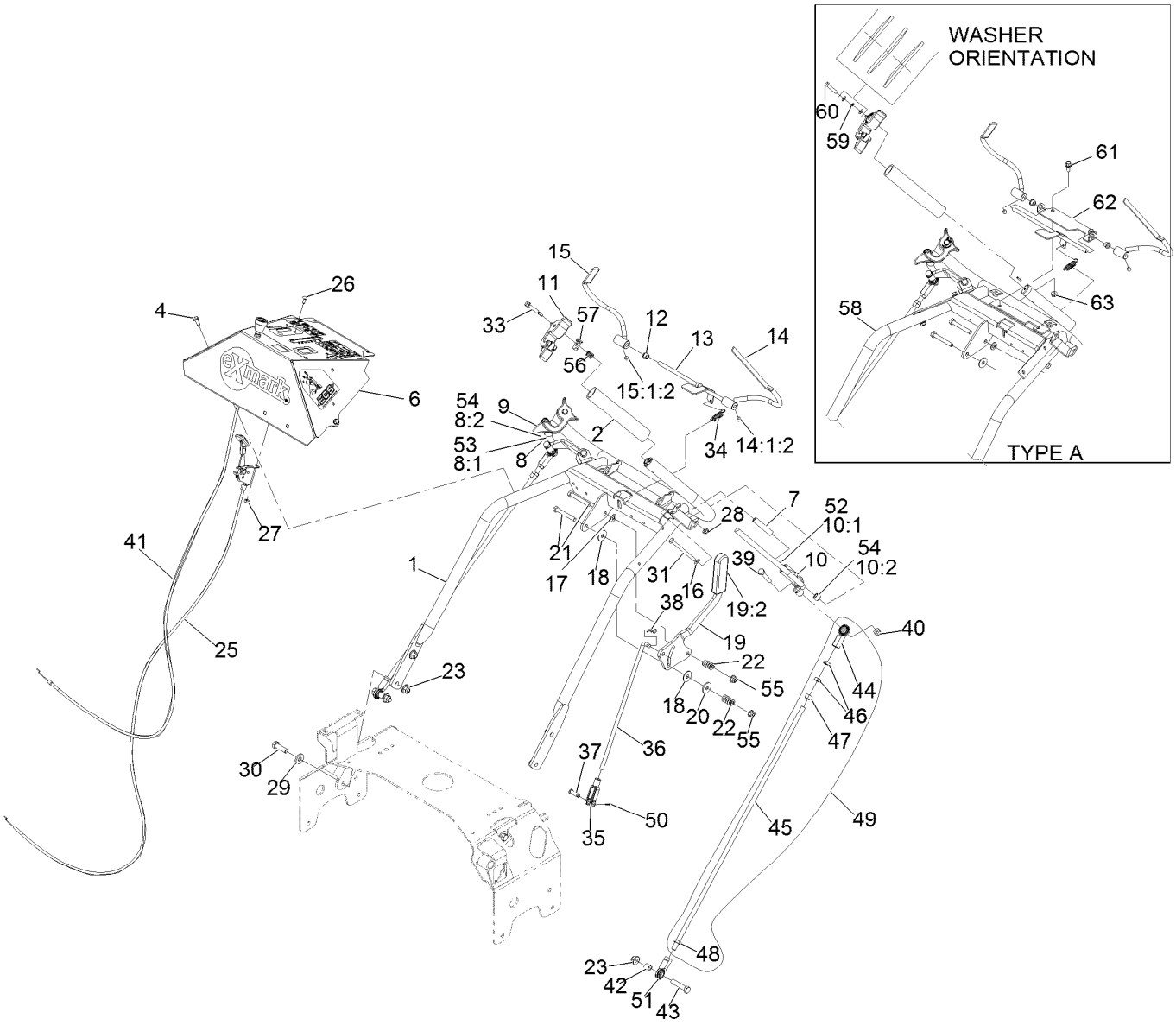
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 10:1 | | 1 | Wheel And Tire ASM ● |
| 10:1:1 | | 1 | Tire ● |
| 10:1:2 | 1-513809 | 1 | Bearing |
| 10:1:3 | 1-513810 | 2 | Bushing-Flanged |
| 10:1:4 | 302-61 | 1 | Zerk-45° 1/4-28 |
| 10:1:5 | | 1 | Wheel ● |
| 10:2 | 1-513547 | 1 | Spacer |
| 11 | 325-20 | 2 | Screw-HH 1/2-13 X 6 |
| 12 | 99-5107 | 2 | Nut-Lock 1/2-13 |
| 13 | 1-513336 | 2 | Bushing-Deck |
| 14 | 32120-33 | 2 | Ring-Retaining |
| 15 | 98-5975 | 8 | Washer-Spring Disc 3/8 |
| 16 | 104-8301 | 8 | Nut-Nyloc 3/8-16 Flg |
| 17 | 323-7 | 8 | Screw-HH 3/8-16 X 1 1/4 |

● Not serviced separately




# Engine Deck

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 126-1238 | 1 | ASM, Engine Deck W/ Decals |
| 1:2 | 116-8253 | 1 | Decal-Drive Release |
| 1:3 | 126-1400 | 1 | Decal-Warning, Sulky |
| 1:4 | 98-1977 | 1 | Decal-Warning |
| 2 | 1-412082-01 | 2 | Mount-Wheel Motor |
| 3 | 98-5975 | 8 | Washer-Spring Disc 3/8 |
| 4 | 323-6 | 8 | Screw-HH 3/8-16 X 1 |
| 5 | 104-8301 | 18 | Nut-Nyloc 3/8-16 Flg |
| 6 | 1-413510 | 2 | Clip-Loom |
| 7 | 103-2056 | 1 | Shield-Drag |
| 8 | 322-3 | 2 | Screw-HH 5/16-18 X 3/4 |
| 9 | 104-8300 | 7 | Nut-Nyloc 5/16-18 Flg |
| 10 | 1-633102 | 2 | Bearing-Flanged |
| 11 | 3234-47 | 4 | Screw-HH Flg 5/16-18 X 3/4 |
| 12 | 1-643312 | 1 | Clip-Loom |
| 13 | 3229-11 | 1 | Bolt-Carriage 1/4-20 X 5/8 |
| 14 | 104-7201 | 1 | Nut-Nyloc 1/4-20 Flg |
| 15 | 126-2181 | 1 | ASM, Tank Support W/ Decal |
| 15:2 | 116-5988 | 1 | Decal-Park Brake, Ce |
| 16 | 3234-42 | 9 | Screw HHF 3/8-16 X 1 |
| 17 | 116-3884 | 2 | Decal-S-Series |
| 18 | 116-9964 | 1 | Brake |
| 19 | 32128-20 | 1 | Nut-Whizlock 5/16-18 |
| 20 | 3290-357 | 1 | Nut-Whizlock 3/8-16 |
| 21 | 3296-44 | 1 | Nut-Lock, NI |
| 22 | 323-9 | 1 | Screw-HH 3/8-16 X 1 3/4 |
| 23 | 322-6 | 1 | Screw-HH 5/16-18 X 1 1/4 |
| 24 | 1-323161 | 1 | Spring |
| 25 | 1-413347 | 2 | Sleeve-Bushing |
| 26 | 1-413344 | 1 | Bushing-Pivot |
| 27 | 126-2180 | 1 | ASM, Brake Lever W/ Grip |
| 27:2 | 1-303020 | 1 | Grip-Lever |
| 28 | 3256-4 | 1 | Washer-3/8 Std |
| 29 | 323-10 | 1 | Screw-HH 3/8-16 X 2 |
| 30 | 116-9959 | 1 | Linkage, Brake |
| 31 | 1-633131 | 1 | Yoke-Linkage, Brake |
| 32 | 103-2399 | 1 | Pin-Clevis Spring 3/8 |
| 39 | 117-2718 | 1 | Decal-Arrester, Spark |
| 40 | 126-4345 | 1 | Decal-Patent Ttco.Com |

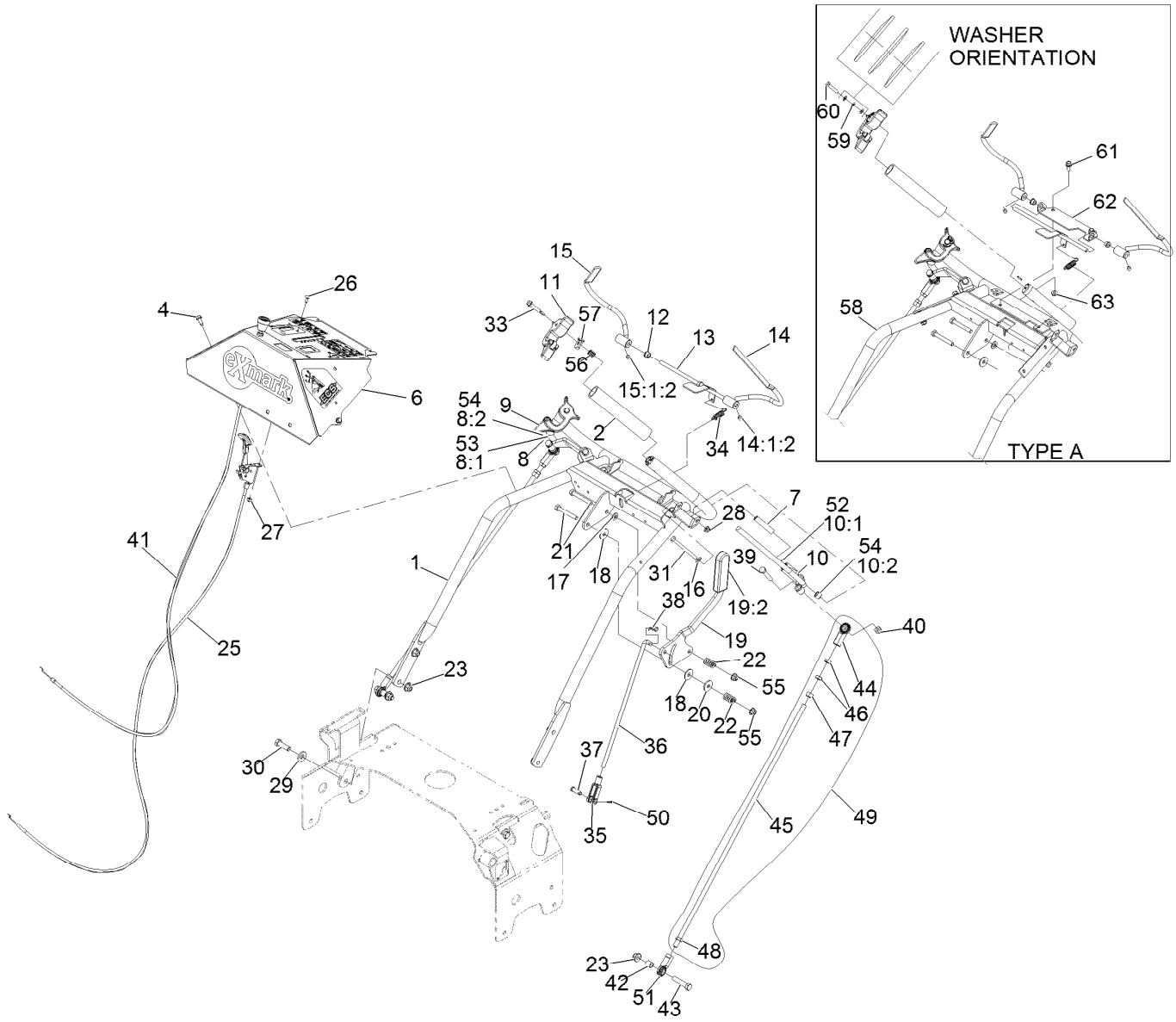



# Handle Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 126-2642-03 | 1 | Weld, Handle |
| 2 | 103-0815 | 2 | Grip-Bar, Handle |
| 4 | 32144-10 | 2 | Screw-HWH 1/4-20 X .62 |
| 6 | 126-4706 | 1 | ASM, Console W/ Decals |
| 7 | 103-0027 | 2 | Bushing-Lever, Drive |
| 8 | 103-2513 | 1 | Asm, Drive Lever RH |
| 8:1 | 116-4082 | 1 | Wld,RH Drive Lever |
| 8:2 | 1-413152 | 2 | Bushing-Sleeve |
| 9 | 103-1371 | 1 | Thumb Latch Asm RH |
| 10 | 103-2514 | 1 | Asm, Drive Lever LH |
| 10:1 | 116-4081 | 1 | Wld,LH Drive Lever |
| 10:2 | 1-413152 | 2 | Bushing-Sleeve |
| 11 | 103-1372 | 1 | Thumb Latch Asm LH |
| 12 | 1-303365 | 2 | Bushing-Nylon |
| 13 | 103-0769-03 | 1 | Rod Weldment, Opc |
| 14 | 116-4079 | 1 | Wld,LH Opc Lever ■ |
| 14:1:2 | 1-803322 | 1 | Setscrew-5/16-24 X 5/16 ● |
| 15 | 116-4080 | 1 | Wld,RH Opc Lever ■ |
| 15:1:2 | 1-803322 | 1 | Setscrew-5/16-24 X 5/16 ● |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 16 | 3256-22 | 2 | Washer-1/4 Sae |
| 17 | 3256-23 | 1 | Washer-5/16 Sae |
| 18 | 1-323244 | 2 | Washer-Friction |
| 19 | 126-0148 | 1 | Lever, Shift W/Grip |
| 19:2 | 103-5994 | 1 | Grip-Handle, Steering |
| 20 | 1-603716 | 1 | Washer-Friction Disc |
| 21 | 322-11 | 2 | Screw-HH 5/16-18 X 2 1/4 |
| 22 | 1-323245 | 2 | Spring-Compression |
| 23 | 104-8301 | 6 | Nut-Nyloc 3/8-16 Flg |
| 25 | 109-3958 | 1 | Control-Throttle |
| 26 | 1-807513 | 2 | Bolt-Carriage #10-24 X 1/2 |
| 27 | 3296-2 | 2 | Nut-Nyloc #10-24 |
| 28 | 104-7201 | 2 | Nut-Nyloc 1/4-20 Flg |
| 29 | 98-5975 | 4 | Washer-Spring Disc 3/8 |
| 30 | 323-7 | 4 | Screw-HH 3/8-16 X 1 1/4 |
| 31 | 321-14 | 2 | Screw-HH 1/4-20 X 2 3/4 |
| 33 | 126-2931 | 2 | Screw-Shoulder |
| 34 | 1-303363 | 1 | Spring-Extension |
| 35 | 1-303105 | 1 | Yoke-Adjustable |

● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.
■ Use Pro-Lock retaining type, Part no. 1-840023 (.5cc tube) on inside of bore of OPC hub.

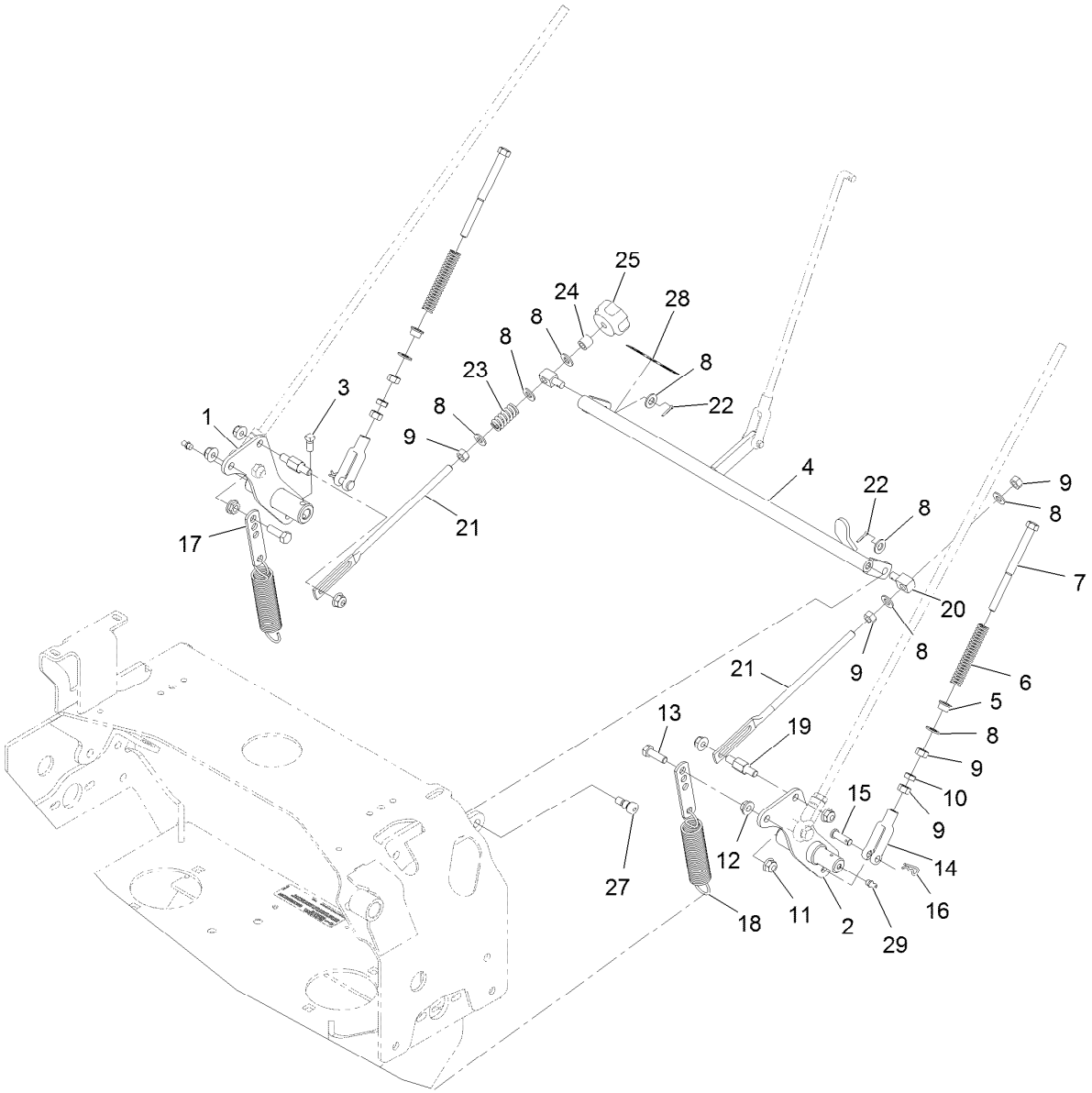



# Handle Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 36 | 1-413225 | 1 | Rod, Speed Control |
| 37 | 1-808280 | 1 | Pin-Clevis 5/16 X 1 49/64 |
| 38 | 1-806003 | 1 | Hairpin-Cotter |
| 39 | 322-9 | 2 | Screw-HH 5/16-18 X 1 3/4 |
| 40 | 3296-29 | 2 | Nut-Nyloc 5/16-18 |
| 41 | 126-2107 | 1 | Cable, Choke |
| 42 | 103-1166 | 2 | Spacer-Tube, Pump Link |
| 43 | 323-9 | 2 | Screw-HH 3/8-16 X 1 3/4 |
| 44 | 103-2463 | 2 | Balljoint |
| 45 | 103-1148 | 2 | Rod,Drive Lever |
| 46 | 3220-3 | 4 | Nut-Jam 3/8-24 |
| 47 | 3219-3 | 2 | Nut-Hex 3/8-24 |
| 48 | 3220-16 | 2 | Nut-Jam 3/8-24 LH |
| 49 | 116-3414 | 2 | Drive Link ASM |
| 50 | 3272-5 | 1 | Pin-Cotter 3/32 X 1/2 |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 51 | 103-1167 | 2 | Joint-Ball End |
| 52 | 116-4081 | 1 | Wld,LH Drive Lever |
| 53 | 116-4082 | 1 | Wld,RH Drive Lever |
| 54 | 1-413152 | 4 | Bushing-Sleeve |
| 55 | 104-8300 | 2 | Nut-Nyloc 5/16-18 Flg |
| 56 | 1-633349 | 2 | Spring-Tank, Fuel |
| 57 | 126-2921 | 2 | Latch, Ecs |
| 58 | 126-0142-03 | 1 | Wld,TTH Ecs Handle |
| 59 | 1-303435 | 6 | Washer-Spring |
| 60 | 103-0235 | 2 | Screw-HH |
| 61 | 126-1592 | 8 | Screw-Flange Head, 1/4-20 X .625 |
| 62 | 103-0489-03 | 1 | Bracket, Opc Axle |
| 63 | 32128-33 | 8 | Nut-HF |

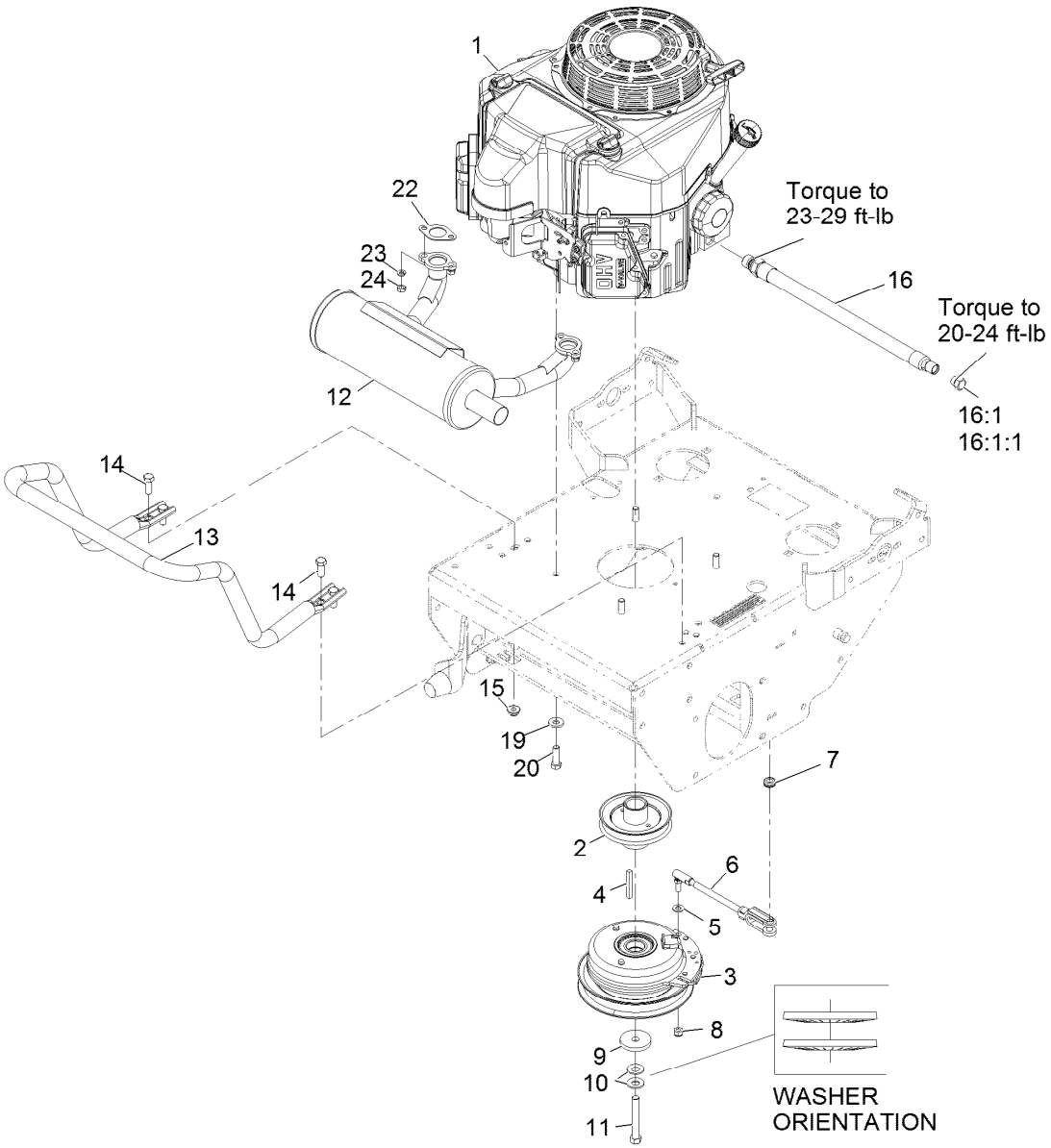
● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.
■ Use Pro-Lock retaining type, Part no. 1-840023 (.5cc tube) on inside of bore of OPC hub.




# Controls Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 116-9975 | 1 | Weld, Motion Control, Rt |
| 2 | 116-9974 | 1 | Weld, Motion Control, Lt |
| 3 | 1-803022 | 2 | Setscrew-5/16-18 X 5/8 |
| 4 | 126-2982-01 | 1 | Weld, Speed Control |
| 5 | 1-603735 | 2 | Bushing-Flanged |
| 6 | 103-0265 | 2 | Spring, Neutral Return |
| 7 | 1-603737 | 2 | Bolt-Neutral Return |
| 8 | 3256-23 | 9 | Washer-5/16 Sae |
| 9 | 3219-2 | 7 | Nut-Hex 5/16-24 |
| 10 | 3220-2 | 2 | Nut-Jam 5/16-24 |
| 11 | 104-8300 | 6 | Nut-Nyloc 5/16-18 Flg |
| 12 | 32128-20 | 2 | Nut-Whizlock 5/16-18 |
| 13 | 322-5 | 2 | Screw-HH 5/16-18 X 1 |
| 14 | 1-303105 | 2 | Yoke-Adjustable |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 15 | 1-808280 | 2 | Pin-Clevis 5/16 X 1 49/64 |
| 16 | 1-806003 | 2 | Hairpin-Cotter |
| 17 | 1-613089 | 2 | Tab-Spring, Extension |
| 18 | 1-603693 | 2 | Spring |
| 19 | 126-0610 | 2 | Pin, Motion Control |
| 20 | 1-603676 | 2 | Swivel-Adjustable, Short |
| 21 | 1-413350 | 2 | Link-Control, Speed |
| 22 | 3272-5 | 2 | Pin-Cotter 3/32 X 1/2 |
| 23 | 1-323245 | 1 | Spring-Compression |
| 24 | 1-603903 | 1 | Spacer |
| 25 | 103-3060 | 1 | Knob-Tracking |
| 27 | 1-809056 | 2 | Screw-Sh 5/16-18 X 1 3/8 |
| 28 | 116-7918 | 1 | Decal-Tracking Adjustment |
| 29 | 302-19 | 2 | Zerk-1/4-28 Str |




# Engine Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | | 1 | Engine, Kawasaki 541Cc ●■ |
| 2 | 116-7328 | 1 | Sheave, W/ Hub |
| 3 | 126-2615 | 1 | Clutch, 105 Ft/Lbs, 1.13 |
| 4 | 5-1336 | 1 | Key-Square ❑ |
| 5 | 3256-23 | 1 | Washer-Flat |
| 6 | 126-0620 | 1 | ASM, Clutch Anchor |
| 7 | 237-136 | 1 | Grommet |
| 8 | 3296-4 | 1 | Nut-Lock |
| 9 | 109-6919 | 1 | Washer-Clutch |
| 10 | 1-603610 | 2 | Washer-Spring |
| 11 | 3212-12 | 1 | Screw-HH ◆ |
| 12 | 116-3735 | 1 | Muffler-Horizontal |
| 13 | 116-6278-03 | 1 | Guard-Muffler |
| 14 | 323-6 | 4 | Screw-HH |
| 15 | 104-8301 | 4 | Nut-Flange, NI |
| 16 | 116-5052 | 1 | Asm-Oil Drain Hose W/Plug ▲ |
| 16:1 | 353-508 | 1 | Plug-HH |
| 16:1:1 | 237-42 | 1 | O-Ring |
| 19 | 98-5975 | 4 | Washer-Belleville |
| 20 | 323-7 | 4 | Screw-HH |
| 22 | 1-653313 | 2 | Gasket-Exhaust |
| 23 | 114-3550 | 4 | Washer-Lock, Spring |
| 24 | 114-3549 | 4 | Nut |

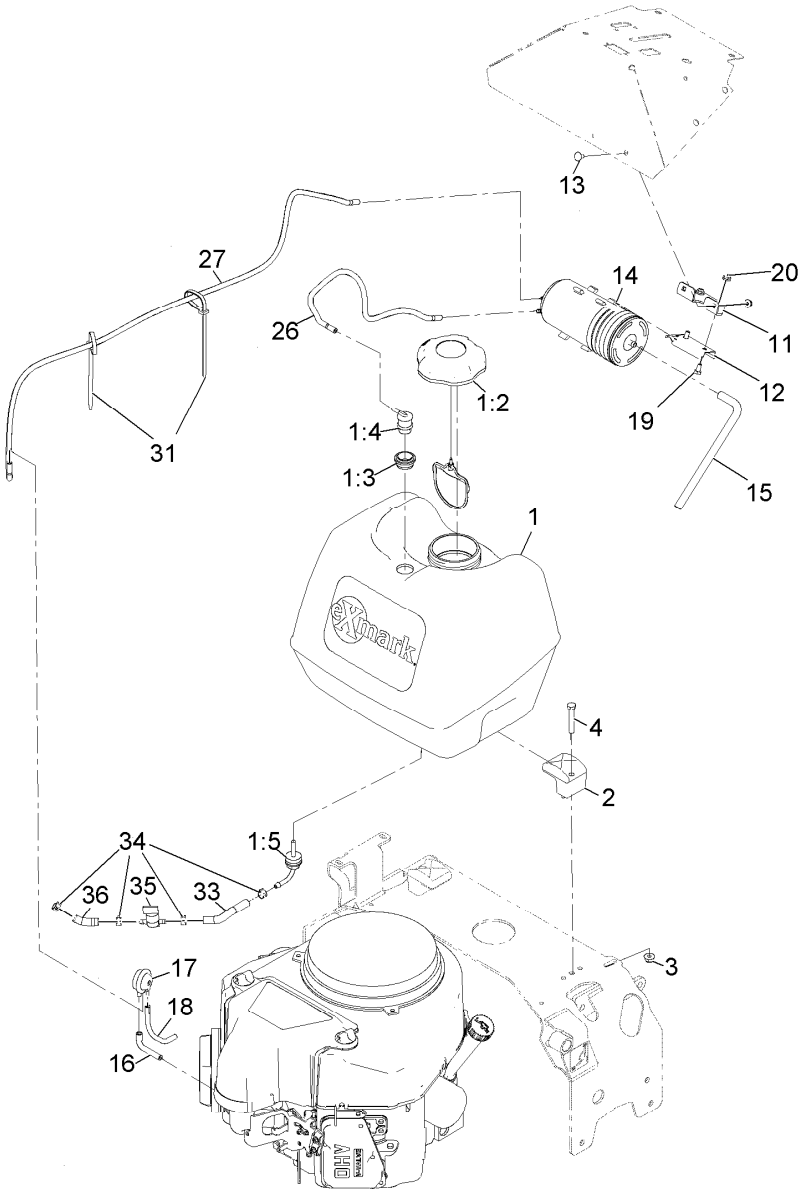
● Not serviced separately

■ Obtain parts from www.kawpowerepc.com

▲ Use a Teflon Pipe Sealant or equivalent on threads.

◆ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

❑ Apply anti-seize compound to engine crankshaft, pulley hub I.D., clutch bore I.D. and square key.

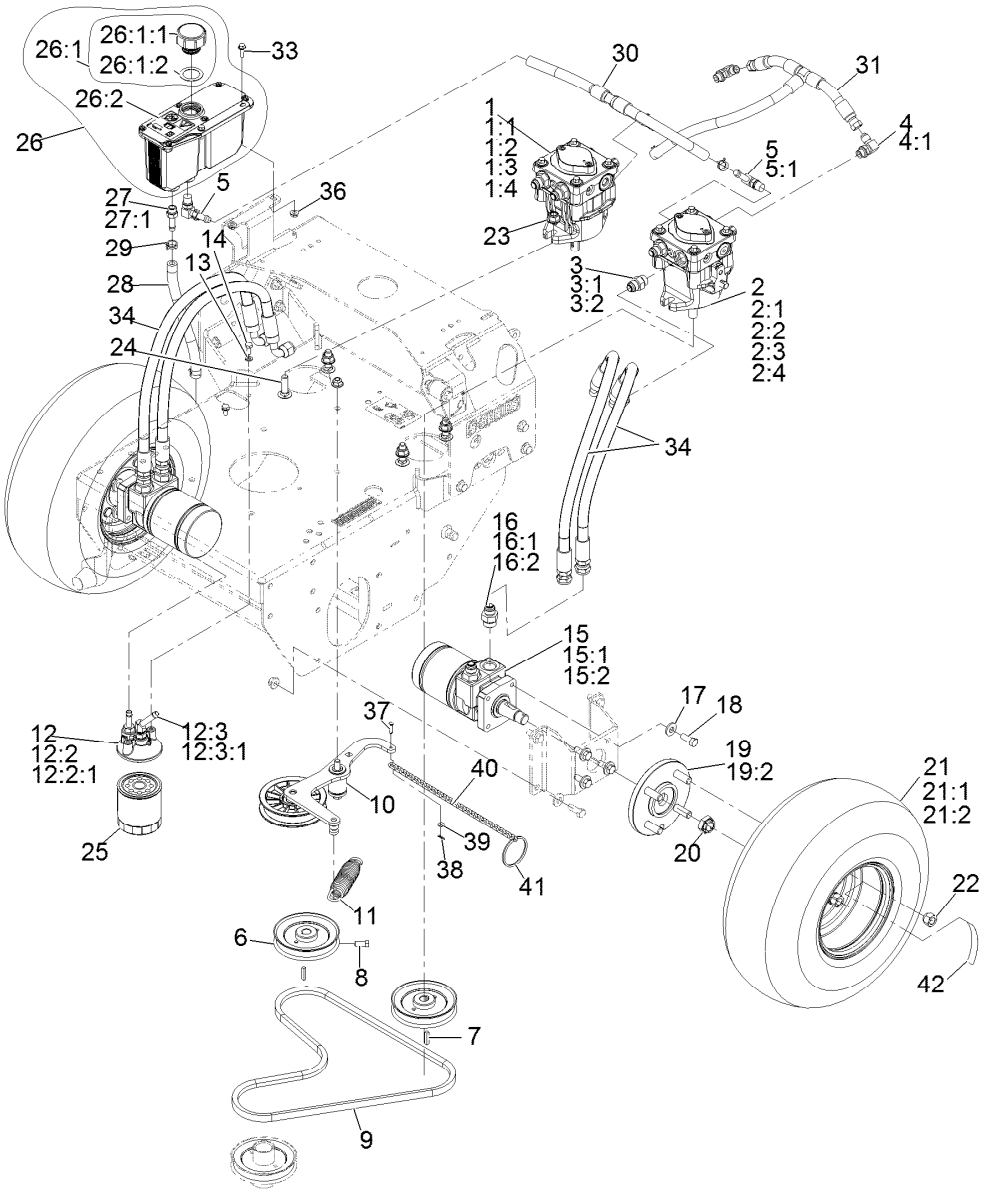



# Fuel Tank Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 126-1525 | 1 | ASM, Fuel Tank |
| 1:2 | 120-5461 | 1 | Cap-Fuel, Ratcheting |
| 1:3 | 114-0284 | 1 | Grommet |
| 1:4 | 119-3547 | 1 | Valve-Vent, Fuel |
| 1:5 | 103-2605 | 1 | Fitting-Fuel Bulkhead W/Strainer ● |
| 2 | 107-4543 | 2 | Clamp |
| 3 | 104-8300 | 2 | Nut-Nyloc 5/16-18 Flg |
| 4 | 322-10 | 2 | Screw-HH 5/16-18 X 2 |
| 11 | 115-4486-01 | 1 | Bracket-Canister, Carbon |
| 12 | 114-0292 | 1 | Bracket-Canister, Carbon |
| 13 | 3229-10 | 2 | Bolt-Carriage 1/4-20 X 1/2 |
| 14 | 117-1221 | 1 | Canister-Carbon, 800Cc |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 15 | 115-0962 | 1 | Hose-Vent, Canister |
| 16 | 116-2233 | 2 | Hose-Vent, Formed |
| 17 | 116-2232 | 1 | Valve-Control, Vacuum |
| 18 | 116-2394 | 1 | Hose-Vent, Formed |
| 19 | 321-2 | 2 | Screw-HH 1/4-20 X 1/2 |
| 20 | 104-7201 | 4 | Nut-Nyloc 1/4-20 Flg |
| 26 | 114-0286 | 1 | Hose-Vent |
| 27 | 116-3116 | 1 | Hose-Vent, Formed |
| 31 | 1-303335 | 2 | Tie-Cable 7 15/16 (Large) |
| 33 | 109-0650 | 1 | Hose-Fuel |
| 34 | 2412-98 | 4 | Clamp-Hose |
| 35 | 1-603770 | 1 | Valve-Fuel |
| 36 | 99-9415 | 1 | Hose-Fuel |

● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.



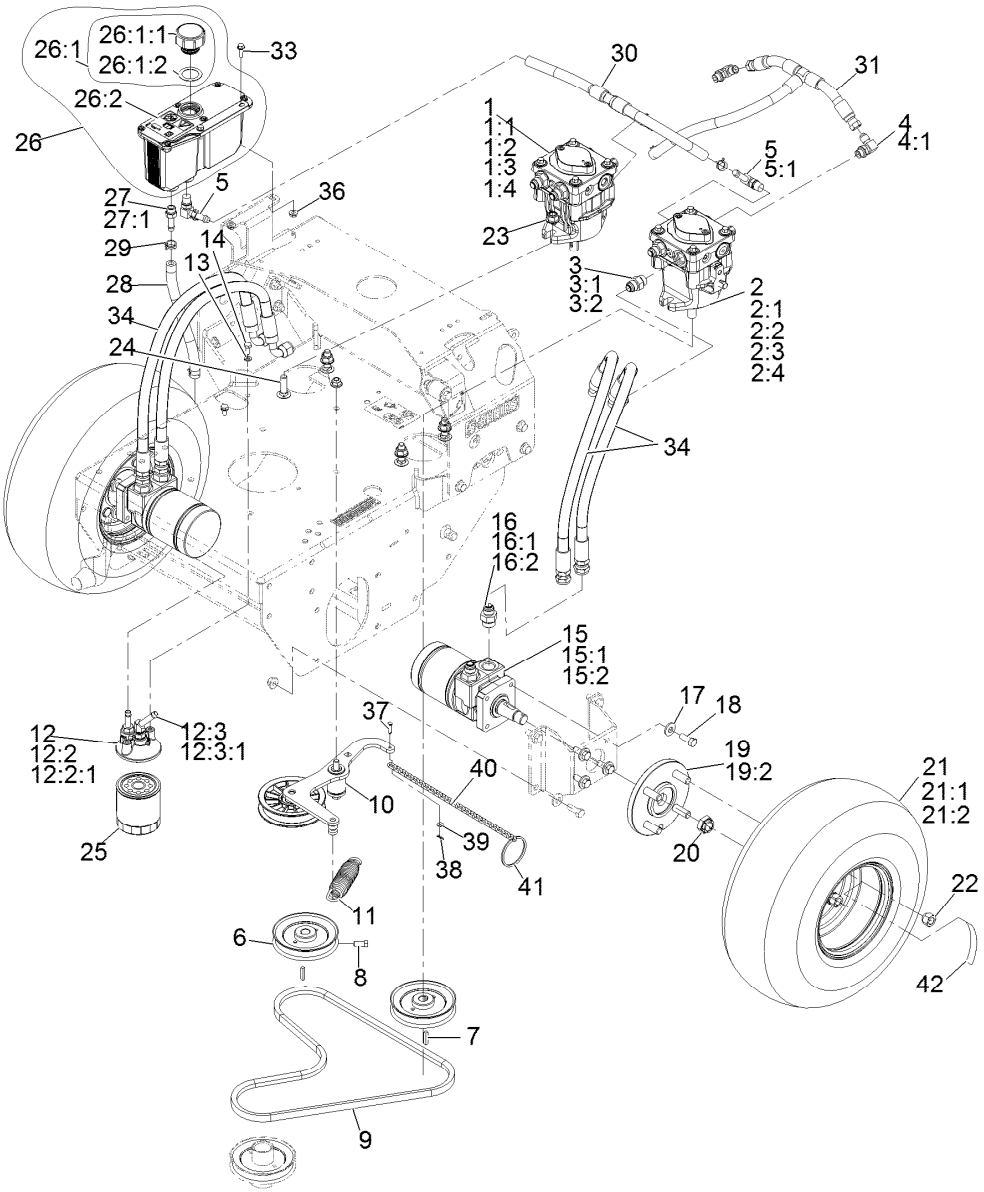

# Ground Drive Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 116-0943 | 1 | RH HYD Pump ASM |
| 1:1 | 103-2664 | 1 | Input Shaft Kit |
| 1:2 | 94-6922 | 1 | Bearing-Thrust |
| 1:3 | 103-2666 | 1 | Cylinder Block Kit |
| 1:4 | 105-6184 | 1 | Seal Overhaul Kit |
| 2 | 116-0942 | 1 | LH HYD Pump ASM |
| 2:1 | 103-2664 | 1 | Input Shaft Kit |
| 2:2 | 94-6922 | 1 | Bearing-Thrust |
| 2:3 | 103-2666 | 1 | Cylinder Block Kit |
| 2:4 | 105-6184 | 1 | Seal Overhaul Kit |
| 3 | 1-603990 | 4 | Adapter-Straight |
| 3:1 | 1-603920 | 1 | O-Ring-Sae #8 |
| 3:2 | 1-603992 | 1 | O-Ring-37 Flare #8 |
| 4 | 103-1802 | 2 | Fitting-HYD, 90 DEG |
| 4:1 | 1-603921 | 1 | O-Ring-Sae #6 |
| 5 | 100-4887 | 3 | Fitting-Barbed, 90 DEG |
| 5:1 | 237-42 | 1 | O-Ring |
| 6 | 1-413010 | 2 | Sheave ASM |
| 7 | 1-807272 | 2 | Key-5Mm X 5Mm X 25Mm |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 8 | 120-6474 | 4 | Screw-Set, SQH 5/16-18 X 3/4 |
| 9 | 103-4761 | 1 | Belt |
| 10 | 126-0615 | 1 | ASM, Pump Idler |
| 11 | 116-6316 | 1 | Spring-Extension |
| 12 | 126-0621 | 1 | ASM, Filter Head |
| 12:2 | 103-1912 | 1 | Adapter-Straight |
| 12:2:1 | 237-42 | 1 | O-Ring |
| 12:3 | 103-1807 | 1 | Fitting-Barbed, 45 DEG |
| 12:3:1 | 237-42 | 1 | O-Ring |
| 13 | 1-805004 | 2 | Washer-Lock 1/4 Heavy |
| 14 | 321-3 | 2 | Screw-HH 1/4-20 X 5/8 |
| 15 | 1-603718 | 2 | HYD Motor ASM |
| 15:1 | 1-000119 | 1 | Seal Kit |
| 15:2 | 1-000138 | 1 | Bearing And Seal Kit |
| 16 | 1-603991 | 4 | Adapter-Straight |
| 16:1 | 237-80 | 1 | O-Ring |
| 16:2 | 1-603992 | 1 | O-Ring-37 Flare #8 |
| 17 | 98-5975 | 8 | Washer-Spring Disc 3/8 |

● Not serviced separately

■ Use Exmark Premium Hydro Oil P/N 109-9828 (32oz)



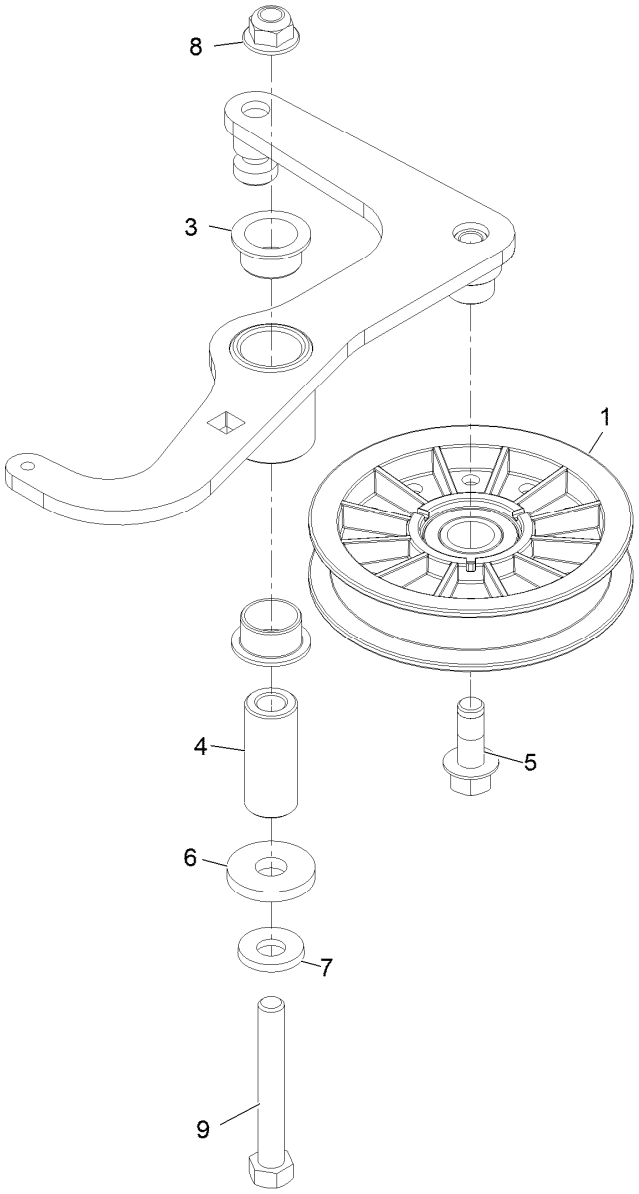

# Ground Drive Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 18 | 323-6 | 8 | Screw-HH 3/8-16 X 1 |
| 19 | 112-9049 | 2 | Wheel Hub ASM |
| 19:2 | 1-633926 | 4 | Stud-Wheel |
| 20 | 116-2839 | 2 | Nut-Lock |
| 21 | 1-613263 | 2 | Wheel And Tire ASM |
| 21:1 | 1-613264 | 1 | Tire-Turfmaster |
| 21:2 | 1-603715 | 1 | Wheel-Rim |
| 22 | 242-50 | 8 | Nut-Lug 1/2-20 |
| 23 | 114-8417 | 4 | Nut-HF, NI |
| 24 | 3232-3 | 4 | Bolt-Carriage 7/16-14 X 1 1/2 |
| 25 | 109-4180 | 1 | Element, Oil Filter |
| 26 | 126-1248 | 1 | ASM, HYD Reservoir ■ |
| 26:1 | | 1 | Reservoir-HYD ● |
| 26:1:1 | 103-1948 | 1 | Cap-Reservoir, HYD |
| 26:1:2 | 103-1949 | 1 | Gasket-Cap |
| 26:2 | 115-4212 | 1 | Decal-Warning |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 27 | 103-1912 | 1 | Adapter-Straight |
| 27:1 | 237-42 | 1 | O-Ring |
| 28 | 103-2959 | 1 | Hose-Charge |
| 29 | 103-1988 | 6 | Clamp-Hose 11/16 |
| 30 | 126-0623 | 1 | Hose-Case Drain |
| 31 | 126-0622 | 1 | Hose-Charge |
| 33 | 32105-15 | 2 | Screw-Machine 1/4-20 X 3/4 |
| 34 | 119-7827 | 4 | HYD Hose ASM |
| 36 | 32128-33 | 2 | Nut-Whizlock 1/4-20 |
| 37 | 283-16 | 1 | Pin-Clevis |
| 38 | 108-2992 | 1 | Pin-Hair |
| 39 | 3269-26 | 1 | Washer-Plain |
| 40 | 1-323365 | 1 | Chain-Link, Twist |
| 41 | 1-323366 | 1 | Ring-Split |
| 42 | 126-2056 | 2 | Decal-Torque Wheel Lug-Hub |

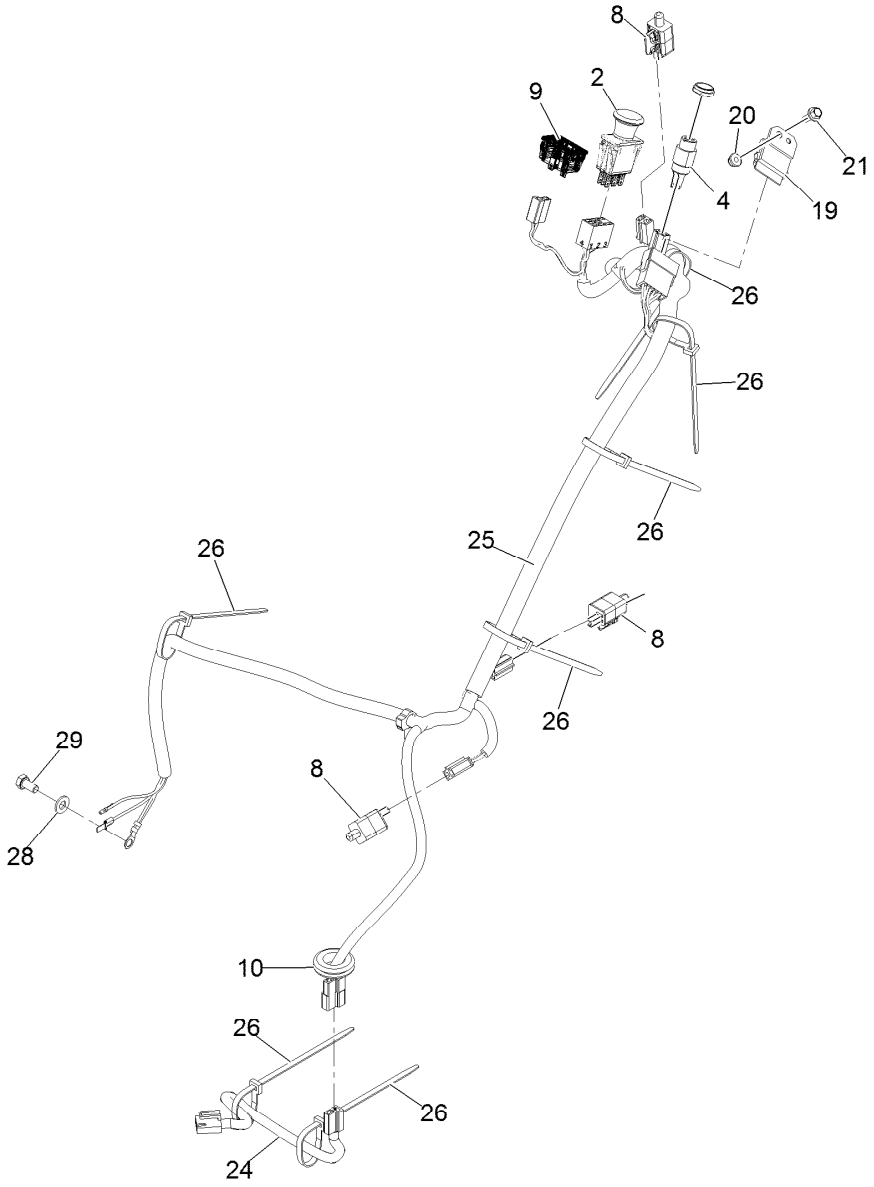
● Not serviced separately

■ Use Exmark Premium Hydro Oil P/N 109-9828 (32oz)




# Pump Idler Assembly No. 126-0615

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 109-4077 | 1 | Pulley-Idler, Flat |
| 3 | 109-8054 | 2 | Bushing-Flanged |
| 4 | 116-8718 | 1 | Spacer, Pivot |
| 5 | 126-1680 | 1 | Screw-Hfh |
| 6 | 1-373034 | 1 | Washer |
| 7 | 98-5975 | 1 | Washer-Spring Disc 3/8 |
| 8 | 104-8301 | 1 | Nut-Nyloc 3/8-16 Flg |
| 9 | 112-7451 | 1 | Screw-TAP |




# Electrical Assembly

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 2 | 103-5221 | 1 | Switch-PTO |
| 4 | 1-403121 | 1 | Switch & Key (Includes Nut & Washer) |
| 4 | 103-0498 | 1 | Nut-Ignition |
| 8 | 110-6765 | 3 | Switch |
| 9 | 126-3931 | 1 | Hour Meter |
| 10 | 1-543286 | 1 | Grommet |
| 19 | 1-323430 | 1 | Module-Interlock |
| 20 | 104-7201 | 1 | Nut-Nyloc 1/4-20 Flg |
| 21 | 126-1592 | 1 | Screw-Flange Head, 1/4-20 X .625 |
| 24 | 126-0624 | 1 | Harness-Clutch Pigtail |
| 25 | 126-0625 | 1 | Harness-Main ● |
| 26 | 1-303335 | 7 | Tie-Cable 7 15/16 (Large) |
| 28 | 33094-00 | 1 | Washer |
| 29 | 33114-016 | 1 | Screw-HH M8-1.25 X 16Mm |

● Use dielectric grease on all unsealed connectors and terminals only. Do not apply in sealed connectors.

## Notes:

## Notes:

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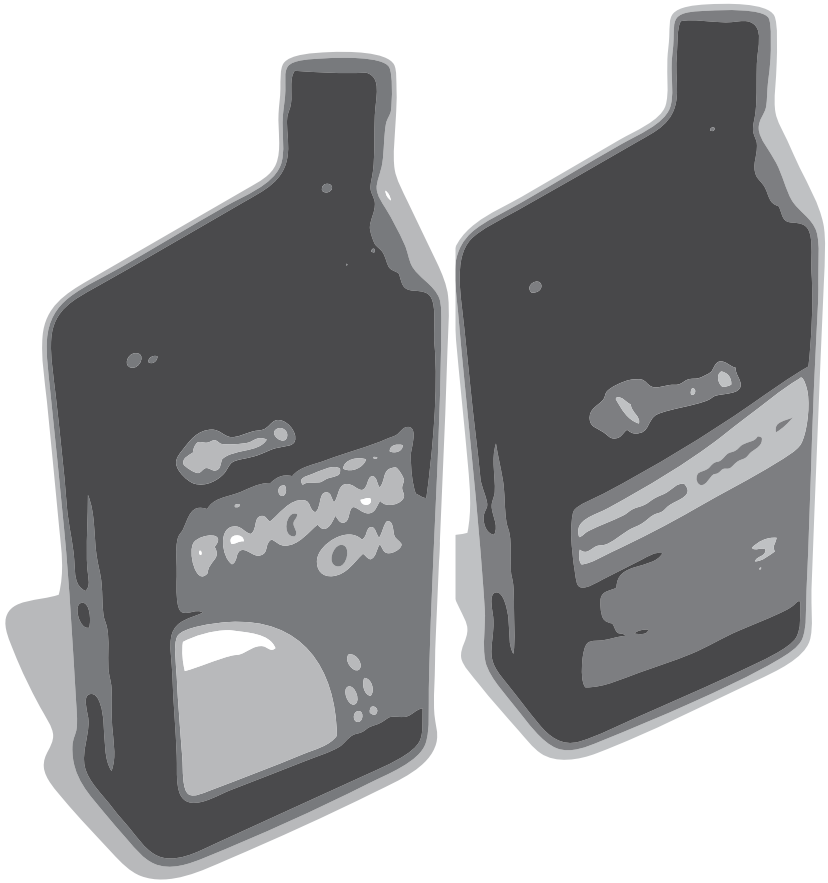
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