FORM NO. 3318–380 REV A

TORO®

## WHEEL HORSE

# 52” DECK Intl

### Model No. – 78252 – 6900001 & Up

# Parts Catalog

## ORDERING REPLACEMENT PARTS

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

# Contents


| Description | Page |
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| Gage Wheels And Lift Brackets | 1 |
| Blades, Spindles, And Deflectors | 2 |
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**Note:**

# Accessories

| Description | Model / Parts No. | Description | Model / Parts No. |
|---|---|---|---|

# Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

# Important Format Explanations

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



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## Service Assemblies

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

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

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

## Reference Numbers with Quantities

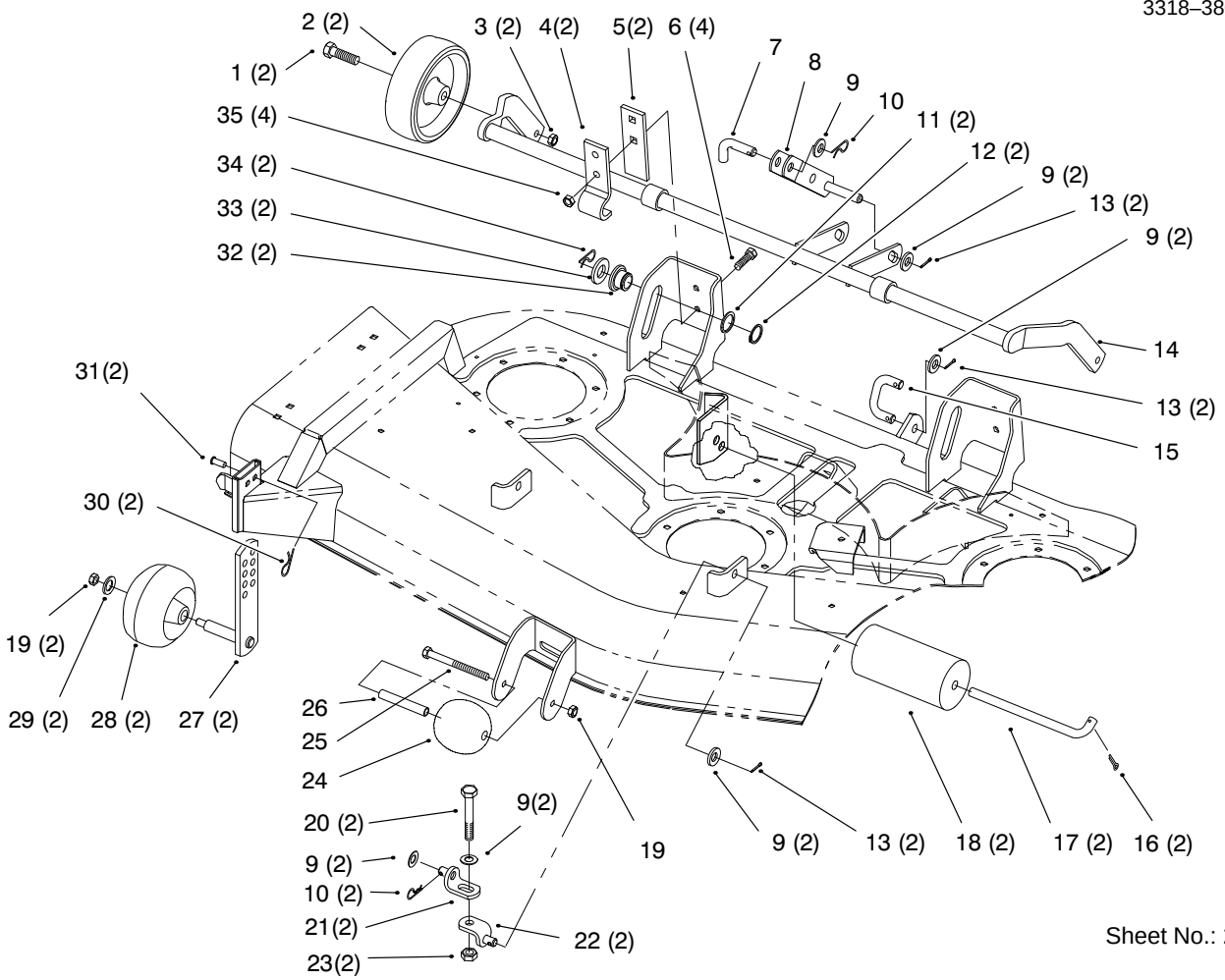
Illustrations may have a quantity in parentheses next to a reference number, in the form *X (Y). X* is the reference number. *Y* in parentheses is the quantity of the part identified by the reference number.

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

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Parts Identified in illustration but not in parts list are not used on this Model

3318–380A



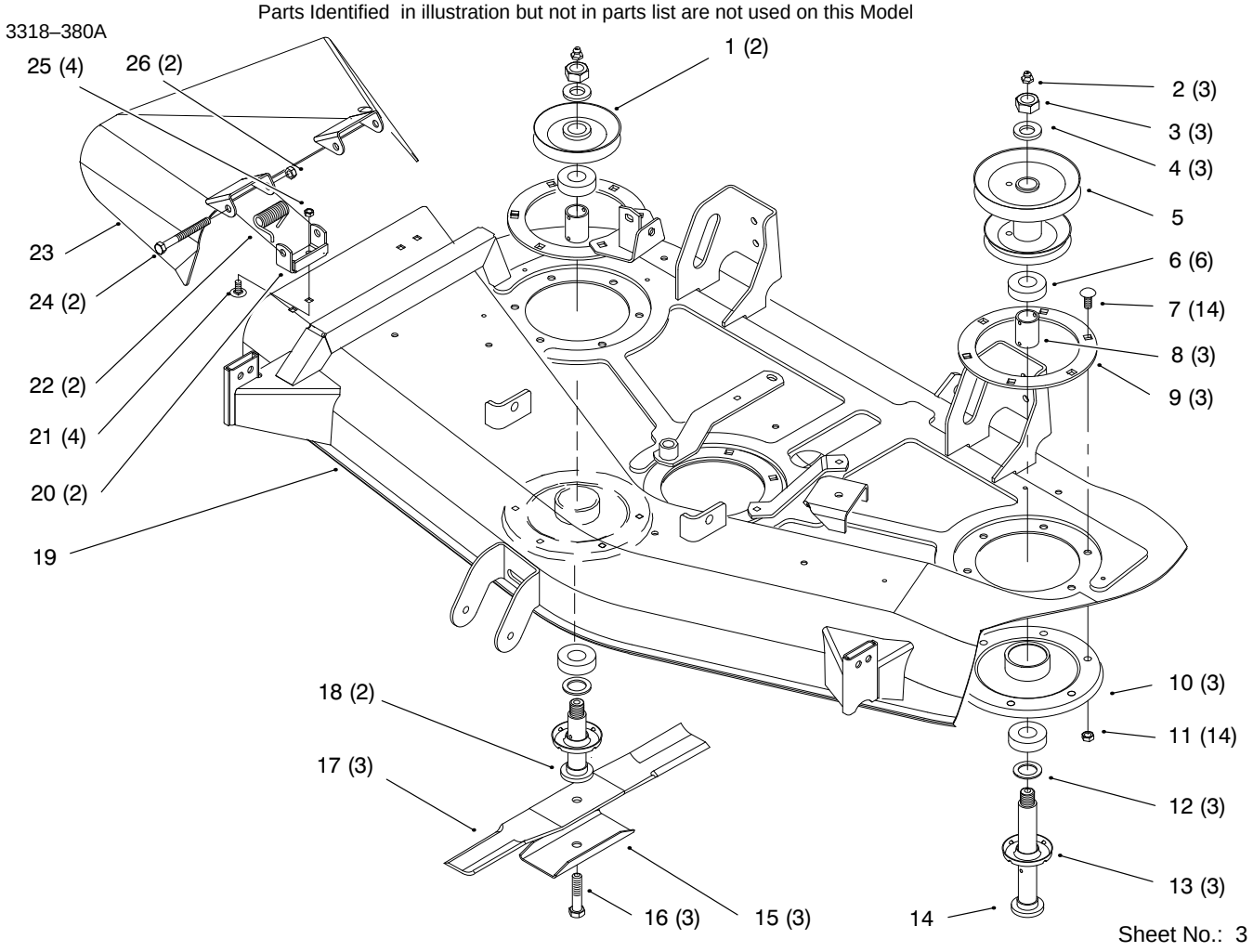

Sheet No.: 2

# Gage Wheels And Lift Brackets

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 5188 | 2 | Screw–HSH |
| 2 | 110506 | 2 | Wheel–Gage |
| 3 | 32146–2 | 2 | Nut–Lock |
| 4 | 110837 | 2 | Bracket–Pivot |
| 5 | 110838 | 2 | Bar |
| 6 | 323–7 | 4 | Screw–HH |
| 7 | 94–4809 | 1 | Pin–Link |
| 8 | 94–4806–03 | 1 | Lift Arm |
| 9 | 3256–26 | 11 | Washer–Flt |
| 10 | 9335064 | 3 | Hairpin |
| 11 | 9202394 | 2 | Washer |
| 12 | 32151–29 | 2 | Ring–Ext Snap |
| 13 | 3272–21 | 6 | Pin–Cotter |
| 14 | 94–2525–03 | 1 | Wheel Carrier |
| 15 | 94–4805 | 1 | Link–Rear |
| 16 | 3272–11 | 2 | Pin–Cotter |
| 17 | 40–0340 | 2 | Shaft–Roller |
| 18 | 36–1740 | 2 | Roller–Deck |
| 19 | 3296–39 | 3 | Nut–Lock |
| 20 | 325–12 | 2 | Screw–HH |
| 21 | 86–9240 | 2 | Bracket |
| 22 | 86–9250 | 2 | Bracket |
| 23 | 3218–5 | 2 | Nut–Jam |
| 24 | 29–4820 | 1 | Roller |
| 25 | 323–16 | 1 | Screw–HH |
| 26 | 94–2500 | 1 | Tube–Spacer |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 27 | 68–2350 | 2 | Plate Gage Wheel |
| 28 | 68–2730 | 2 | Wheel–Gage |
| 29 | 3256–24 | 2 | Washer–Flat |
| 30 | 9335054 | 2 | Hairpin |
| 31 | 283–2 | 2 | Pin–Clevis |
| 32 | 78–7340 | 2 | Roller–Lift |
| 33 | 3256–28 | 2 | Washer–Flat |
| 34 | 9335074 | 2 | Cotter–Hairpin |
| 35 | 32128–21 | 4 | Nut–Lock Hfh |

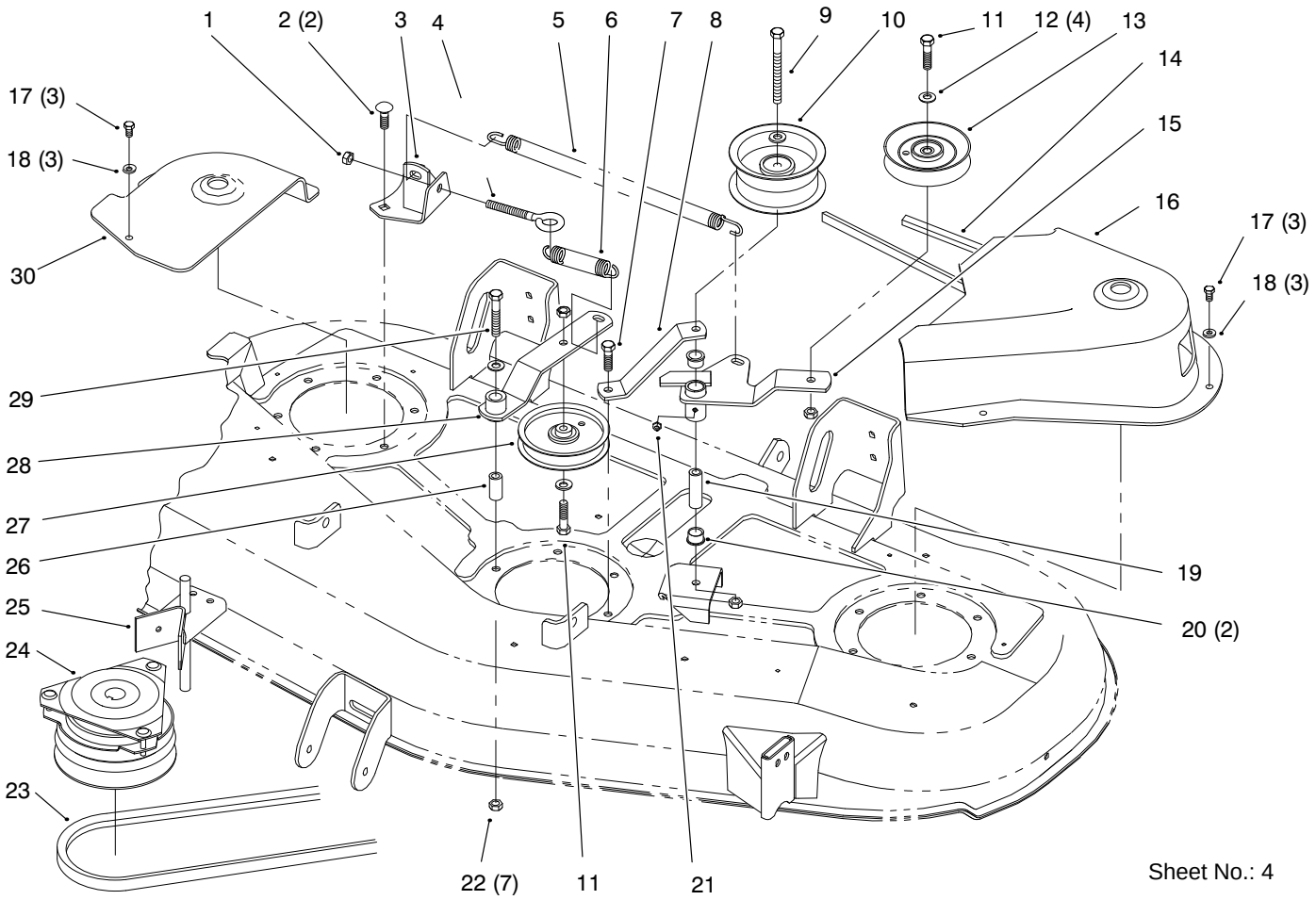
Parts Identified in illustration but not in parts list are not used on this Model




# Blades, Spindles, And Deflectors

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 79–0620 | 2 | Pulley |
| 2 | 302–2 | 3 | Fitting–Grease |
| 3 | 3220–7 | 3 | Nut–Jam |
| 4 | 3256–28 | 3 | Washer–Flat |
| 5 | 94–4800 | 1 | Pulley–Double |
| 6 | 113514 | 6 | Bearing–Ball |
| 7 | 3231–22 | 14 | Bolt–CARR |
| 8 | 79–1890 | 3 | Spacer–Bearing |
| 9 | 27–7680–03 | 3 | Ring–Deck Support |
| 10 | 79–2480–03 | 3 | Housing–Spindle |
| 11 | 32128–21 | 14 | Nut–Lock Hfh |
| 12 | 88–7540 | 3 | Washer |
| 13 | 79–1920 | 3 | Shield–Brg |
| 14 | 94–2523 | 1 | Shaft–Spindle |
| 15 | 92–9820 | 3 | Stiffener–Blade |
| 16 | 44–2200 | 3 | Bolt–Blade |
| 17 | 27–0990 | 3 | Blade–18” |
| 18 | 79–1900 | 2 | Spindle Shaft |
| 19 | 94–9793 | 1 | 52”euro Deck Decal ASM |
| 20 | 29–5590–03 | 2 | Bracket–Pivot |
| 21 | 3230–18 | 4 | Screw–CARR |
| 22 | 40–6230 | 2 | Spring–Torsion |
| 23 | 94–1581–01 | 1 | Deflector Decal ASM–Euro |
| 24 | 3211–15 | 2 | Screw–Cap |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 25 | 3296–29 | 4 | Nut–Lock |
| 26 | 3296–5 | 2 | Nut–Lock |

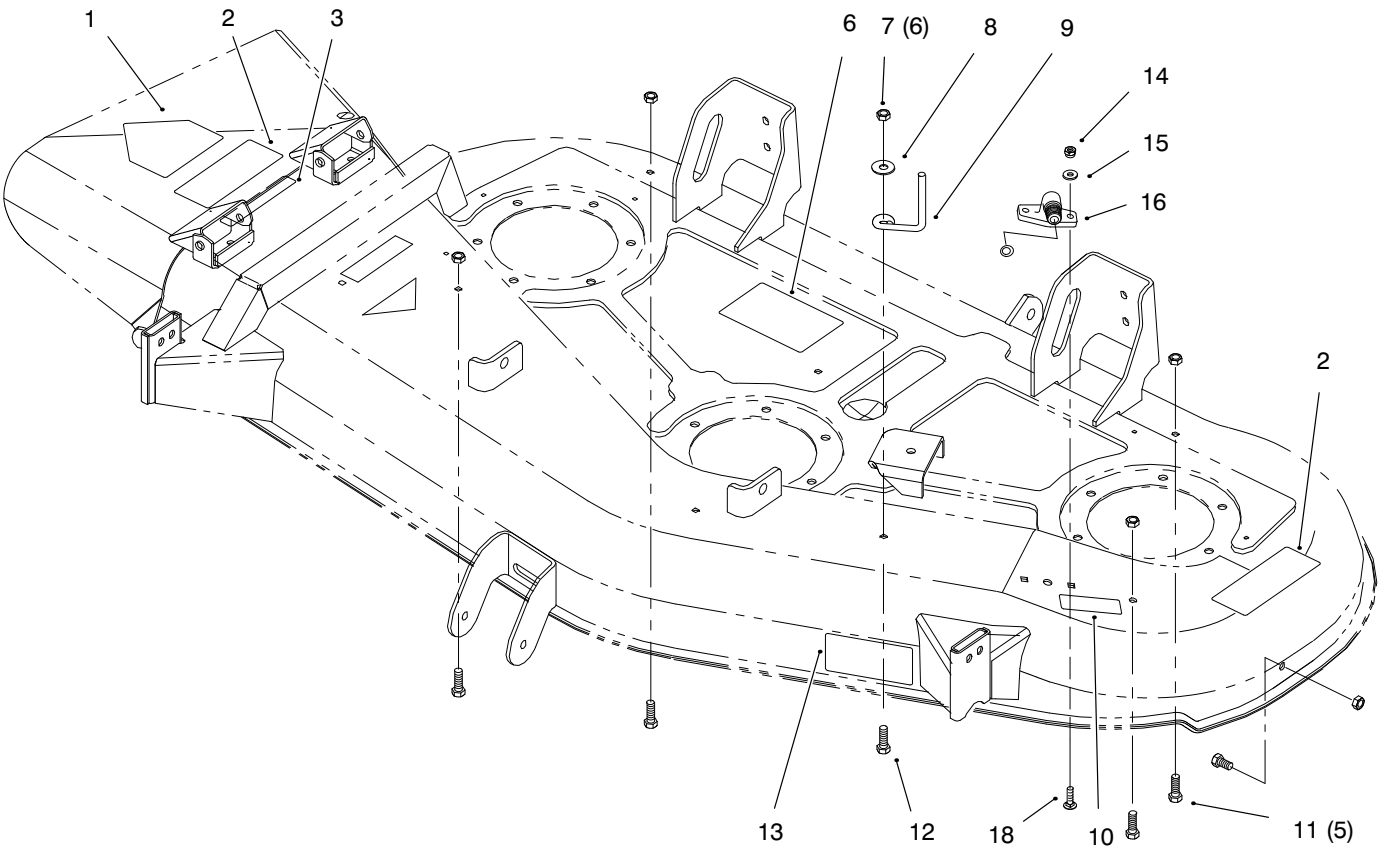



Sheet No.: 4

# Drive and Belt Covers

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 3296–39 | 1 | Nut–Lock |
| 2 | 3231–22 | 2 | Bolt–CARR |
| 3 | 94–2546–03 | 1 | Spring Bracket |
| 4 | 94–2547 | 1 | Eyebolt |
| 5 | 94–5385 | 1 | Spring–Extension |
| 6 | 51–3650–03 | 1 | Spring–Idler |
| 7 | 323–44 | 1 | Screw–HH |
| 8 | 94–4801–03 | 1 | Strap–Support |
| 9 | 323–16 | 1 | Screw–HH |
| 10 | 94–4935 | 1 | Pulley–Idler |
| 11 | 323–8 | 2 | Screw–HH |
| 12 | 3256–24 | 4 | Washer–Flat |
| 13 | 92–7099 | 1 | Pulley–Idler |
| 14 | 102742 | 1 | Belt–V |
| 15 | 95–7897 | 1 | Idler Arm (Incl. Ref. #21) |
| 16 | 94–2522 | 1 | Cover–Belt |
| 17 | 32144–4 | 6 | Screw–TAP |
| 18 | 3256–22 | 6 | Washer–Flat |
| 19 | 79–2760 | 1 | Spacer–Idler Pivot |
| 20 | 109859 | 2 | Bushing–Flg |
| 21 | 302–5 | 1 | Fitting–Grease |
| 22 | 32128–21 | 7 | Nut–Lock Hfh |
| 23 | 94–4399 | 1 | Belt–V |
| 24 | 94–2514 | 1 | Clutch–Electric PTO |
| 25 | 94–4940–03 | 1 | Deck Upstop |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 26 | 51–3640 | 1 | Sleeve–Pivot |
| 27 | 112895 | 1 | Pulley–Flat |
| 28 | 55–7640–03 | 1 | Arm |
| 29 | 323–11 | 1 | Screw |
| 30 | 94–2524 | 1 | Cover–Belt |

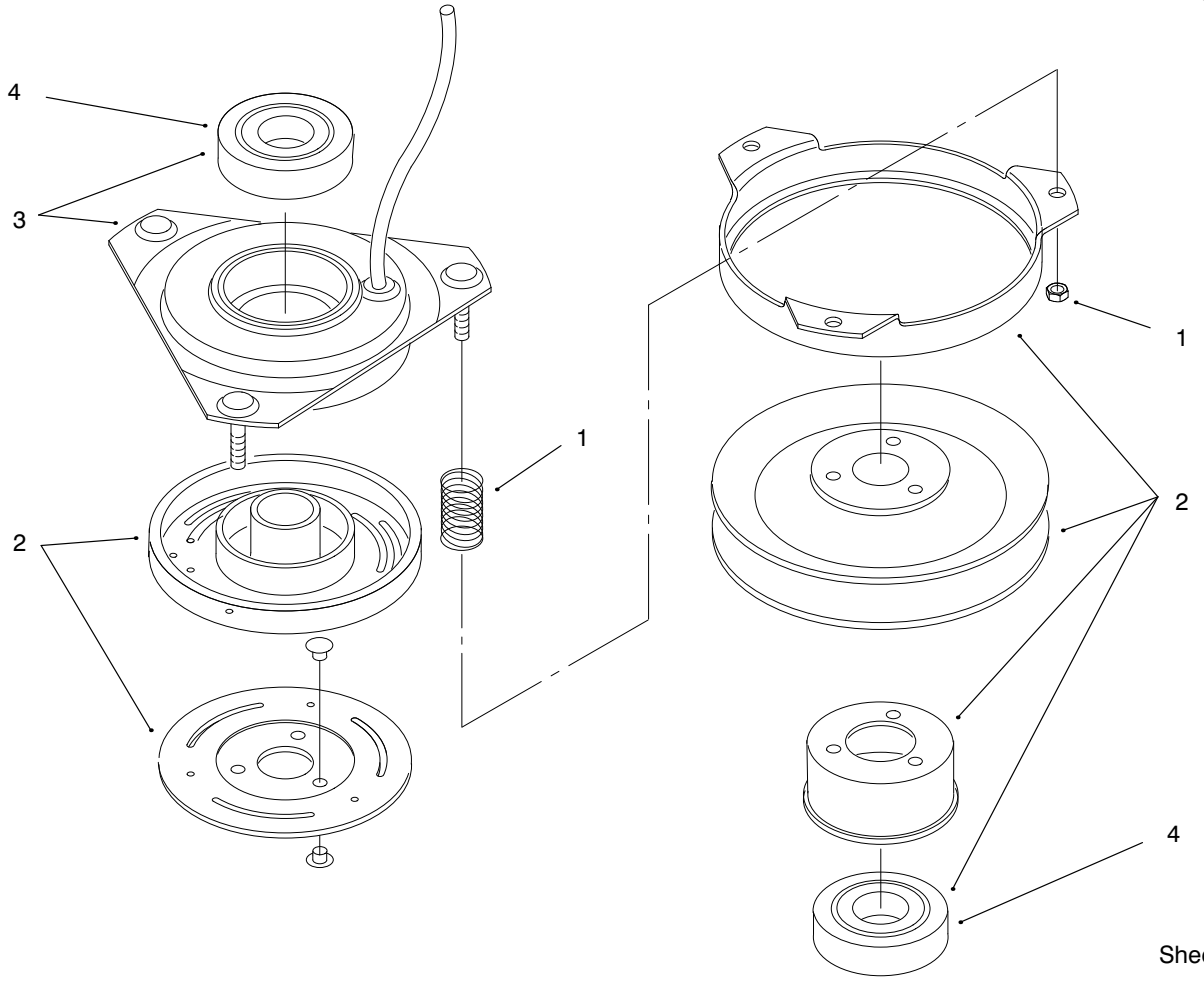



Sheet No.: 7

# Decals And Baffles

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 93–7316 | 1 | Decal–Danger |
| 2 | 93–7317 | 2 | Decal–Danger |
| 3 | 93–7009 | 1 | Decal–Deflector Danger |
| 6 | 94–4937 | 1 | Decal–Belt Routing |
| 7 | 3296–29 | 6 | Nut–Lock |
| 8 | 3256–23 | 1 | Washer–Flat |
| 9 | 94–2535 | 1 | Guide–Belt |
| 10 | 94–2543 | 1 | Decal–Drive Belt |
| 11 | 322–2 | 5 | Screw–HH |
| 12 | 322–5 | 1 | Screw–HH |
| 13 | 93–7282 | 1 | Decal–Wheel Adjustment |
| 14 | 3296–16 | 4 | Nut–Lock |
| 15 | 3256–1 | 4 | Washer–Flat |
| 16 | 95–2747 | 2 | Fitting–Washout |
| 17 | 46–6290 | 2 | O–Ring |
| 18 | 3229–1 | 4 | Bolt–Carriage |

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




Sheet No.: 102

# Clutch

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 92–3014 | 3 | Nut & Spring ASM |
| 2 | 94–4930 | 1 | Rotor & Armature ASM |
| 3 | 92–3016 | 1 | Field ASM W/Bearing |
| 4 | 114064 | 2 | Bearing–Elec Clutch |

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

# Toro Part Number Index

| Part No. | Page No. | Ref. No. | Qty. | Description |
|---|---|---|---|---|
| 5188 | 1 | 1 | 2 | Screw–HSH |
| 102742 | 3 | 14 | 1 | Belt–V |
| 110837 | 1 | 4 | 2 | Bracket–Pivot |
| 110838 | 1 | 5 | 2 | Bar |
| 109859 | 3 | 20 | 2 | Bushing–Flg |
| 110506 | 1 | 2 | 2 | Wheel–Gage |
| 112895 | 3 | 27 | 1 | Pulley–Flat |
| 113514 | 2 | 6 | 6 | Bearing–Ball |
| 114064 | 5 | 4 | 2 | Bearing–Elec Clutch |
| 120860 | 2 | 12 | 3 | Washer |
| 9202394 | 1 | 11 | 2 | Washer |
| 9335054 | 1 | 30 | 2 | Hairpin |
| 9335064 | 1 | 10 | 3 | Hairpin |
| 9335074 | 1 | 34 | 2 | Cotter–Hairpin |
| 27–0990 | 2 | 17 | 3 | Blade–18” |
| 27–7680–03 | 2 | 9 | 3 | Ring–Deck Support |
| 29–4820 | 1 | 24 | 1 | Roller |
| 29–5590–03 | 2 | 20 | 2 | Bracket–Pivot |
| 36–1740 | 1 | 18 | 2 | Roller–Deck |
| 40–0340 | 1 | 17 | 2 | Shaft–Roller |
| 40–6230 | 2 | 22 | 2 | Spring–Torsion |
| 44–2200 | 2 | 16 | 3 | Bolt–Blade |
| 51–3640 | 3 | 26 | 1 | Sleeve–Pivot |
| 51–3650–03 | 3 | 6 | 1 | Spring–Idler |
| 55–7640–03 | 3 | 28 | 1 | Arm |
| 68–2350 | 1 | 27 | 2 | Plate Gage Wheel |
| 68–2730 | 1 | 28 | 2 | Wheel–Gage |
| 78–7340 | 1 | 32 | 2 | Roller–Lift |
| 79–0620 | 2 | 1 | 2 | Pulley |
| 79–1890 | 2 | 8 | 3 | Spacer–Bearing |
| 79–1900 | 2 | 18 | 2 | Spindle Shaft |
| 79–1920 | 2 | 13 | 3 | Shield–Brg |
| 79–2480–03 | 2 | 10 | 3 | Housing–Spindle |
| 79–2760 | 3 | 19 | 1 | Spacer–Idler Pivot |
| 86–9240 | 1 | 21 | 2 | Bracket |
| 86–9250 | 1 | 22 | 2 | Bracket |
| 92–3014 | 5 | 1 | 3 | Nut & Spring ASM |
| 92–3016 | 5 | 3 | 1 | Field ASM W/Bearing |
| 92–7099 | 3 | 13 | 1 | Pulley–Idler |
| 92–9820 | 2 | 15 | 3 | Stiffener–Blade |
| 93–7009 | 4 | 3 | 1 | Decal–Deflector Danger |
| 93–7282 | 4 | 13 | 1 | Decal–Wheel Adjustment |
| 93–7316 | 4 | 1 | 1 | Decal–Danger |
| 93–7317 | 4 | 2 | 2 | Decal–Danger |
| 94–1581–01 | 2 | 23 | 1 | Deflector Decal ASM–Euro |
| 94–2500 | 1 | 26 | 1 | Tube–Spacer |
| 94–2514 | 3 | 24 | 1 | Clutch–Electric PTO |
| 94–2522 | 3 | 16 | 1 | Cover–Belt |
| 94–2523 | 2 | 14 | 1 | Shaft–Spindle |
| 94–2524 | 3 | 30 | 1 | Cover–Belt |
| 94–2525–03 | 1 | 14 | 1 | Wheel Carrier Wa |
| 94–2535 | 4 | 9 | 1 | Guide–Belt |
| 94–2543 | 4 | 10 | 1 | Decal–Drive Belt |
| 94–2546–03 | 3 | 3 | 1 | Spring Bracket |
| 94–2547 | 3 | 4 | 1 | Eyebolt |
| 94–4399 | 3 | 23 | 1 | Belt–V |
| 94–4800 | 2 | 5 | 1 | Pulley–Double |
| 94–4801–03 | 3 | 8 | 1 | Strap–Support |
| 94–4802–03 | 3 | 15 | 1 | Idler Arm |
| 94–4805 | 1 | 15 | 1 | Link–Rear |
| 94–4806–03 | 1 | 8 | 1 | Lift Arm |
| 94–4809 | 1 | 7 | 1 | Pin–Link |

*Not Illustrated

# Toro Part Number Index (cont.)

| Part No. | Page No. | Ref. No. | Qty. | Description |
|---|---|---|---|---|
| 94−4930 | 5 | 2 | 1 | Rotor & Armature ASM |
| 94−4935 | 3 | 10 | 1 | Pulley−Idler |
| 94−4937 | 4 | 6 | 1 | Decal−Belt Routing |
| 94−4940−03 | 3 | 25 | 1 | Deck Upstop |
| 94−4949−01 | 2 | 19 | 1 | 52”euro Deck Decal ASM |
| 94−5385 | 3 | 5 | 1 | Spring−Extension |
| 283−2 | 1 | 31 | 2 | Pin−Clevis |
| 302−2 | 2 | 2 | 3 | Fitting−Grease |
| 302−26 | 3 | 21 | 1 | Fitting−Grease |
| 322−2 | 4 | 11 | 5 | Screw−HH |
| 322−5 | 4 | 12 | 1 | Screw−HH |
| 323−7 | 1 | 6 | 4 | Screw−HH |
| 323−8 | 3 | 11 | 2 | Screw−HH |
| 323−11 | 3 | 29 | 1 | Screw |
| 323−16 | 1 | 25 | 1 | Screw−HH |
| 323−16 | 3 | 9 | 1 | Screw−HH |
| 323−44 | 3 | 7 | 1 | Screw−HH |
| 325−12 | 1 | 20 | 2 | Screw−HH |
| 3211−15 | 2 | 24 | 2 | Screw−Cap |
| 3218−5 | 1 | 23 | 2 | Nut−Jam |
| 3220−7 | 2 | 3 | 3 | Nut−Jam |
| 3230−18 | 2 | 21 | 4 | Screw−CARR |
| 3231−22 | 2 | 7 | 14 | Bolt−CARR |
| 3231−22 | 3 | 2 | 2 | Bolt−CARR |
| 3256−22 | 3 | 18 | 6 | Washer−Flat |
| 3256−23 | 4 | 8 | 1 | Washer−Flat |
| 3256−24 | 1 | 29 | 2 | Washer−Flat |
| 3256−24 | 3 | 12 | 4 | Washer−Flat |
| 3256−26 | 1 | 9 | 11 | Washer−Flt |
| 3256−28 | 1 | 33 | 2 | Washer−Flat |
| 3256−28 | 2 | 4 | 3 | Washer−Flat |
| 3272−11 | 1 | 16 | 2 | Pin−Cotter |
| 3272−21 | 1 | 13 | 6 | Pin−Cotter |
| 3296−5 | 2 | 26 | 2 | Nut−Lock |
| 3296−29 | 2 | 25 | 4 | Nut−Lock |
| 3296−29 | 4 | 7 | 6 | Nut−Lock |
| 3296−39 | 1 | 19 | 3 | Nut−Lock |
| 3296−39 | 3 | 1 | 1 | Nut−Lock |
| 32128−21 | 1 | 35 | 4 | Nut−Lock Hfh |
| 32128−21 | 2 | 11 | 14 | Nut−Lock Hfh |
| 32128−21 | 3 | 22 | 7 | Nut−Lock Hfh |
| 32144−4 | 3 | 17 | 6 | Screw−TAP |
| 32146−2 | 1 | 3 | 2 | Nut−Lock |
| 32151−29 | 1 | 12 | 2 | Ring−Ext Snap |

*Not Illustrated

# MAINTENANCE RECORD

| Date | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
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