Form No. 3325-798

60 in. Mower

Z–Master® 300 Series Attachment

Model No. 78478–210000001 and Up

Parts Catalog

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 illustrations and in part 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.

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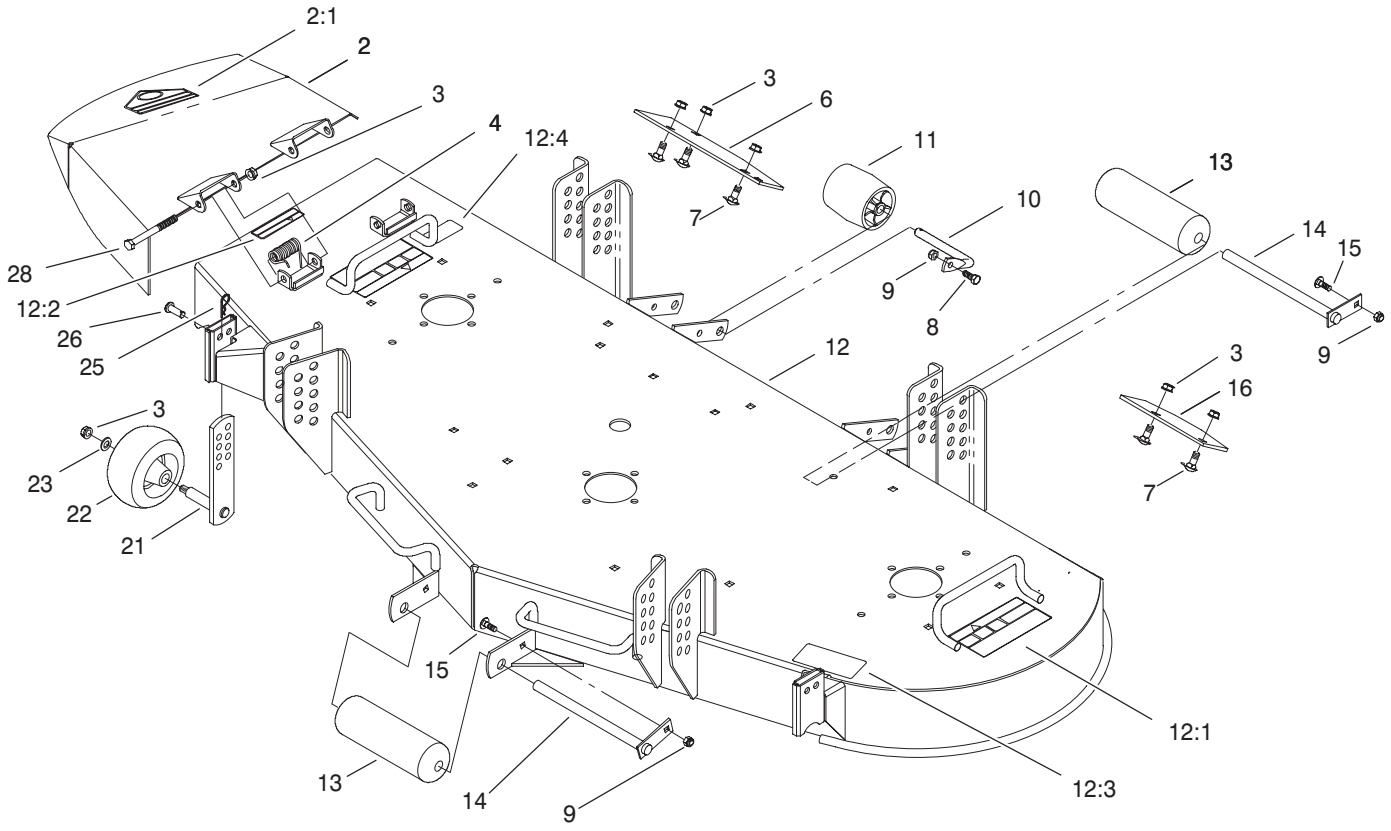
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Part Description Abbreviations

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
HH	hex head
HHF	hex head flange
HLH	hex lag head
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
HYD	hydraulic
INC	incorporated
LH	left hand
NI	nylon insert
PPH	Phillips pan head
PTH	Phillips truss head
PTO	power take off
RH	right hand
SFH	slotted fillister head
SHH	slotted hex head
SQH	square head
SHWH	slotted hex washer head
SPH	slotted pan head
SRH	slotted round head
STD	standard
TAP	self tapping
TTH	Torx truss head
WH	wing head

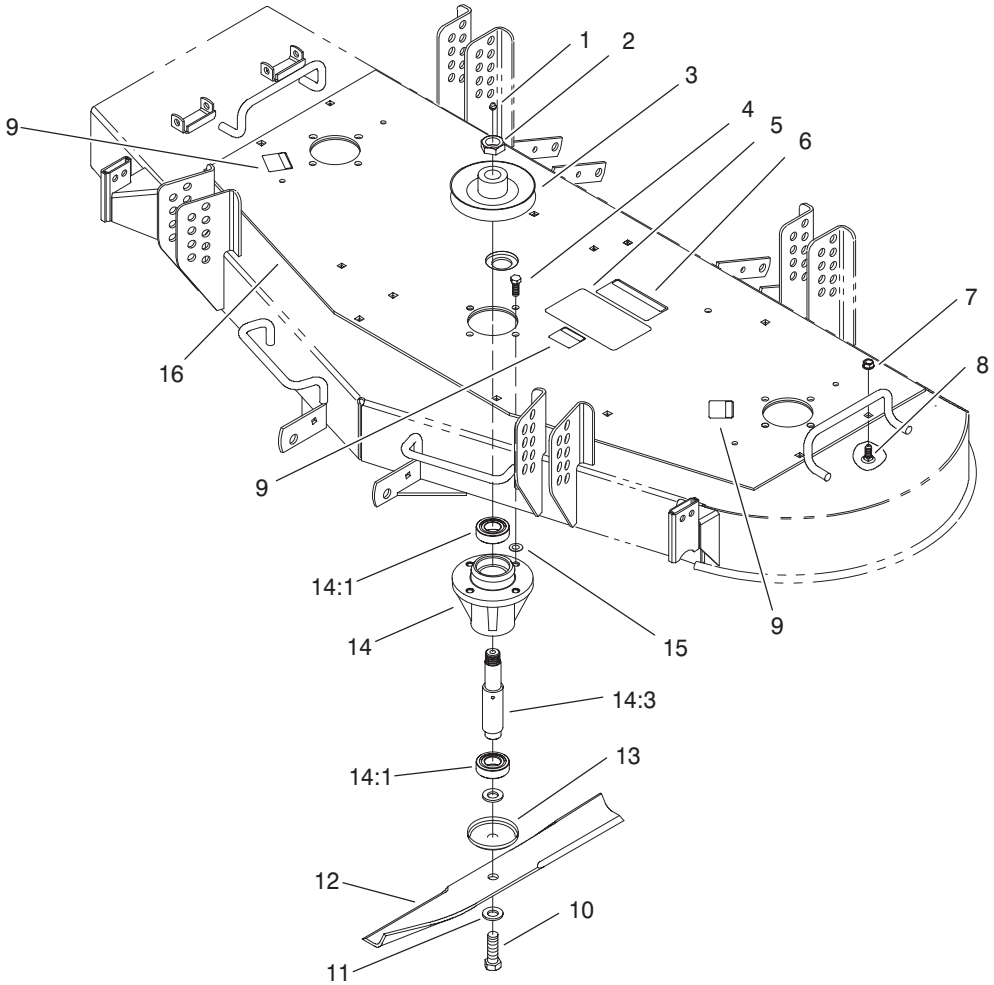


Sheet No.:2

Deck Assembly

Ref. No.	Part No.	Qty.	Description
2	94–9589	1	Chute ASM
2:1	93–1122	1	Decal–Danger
3	3296–39	9	Nut–Lock, NI
4	40–6230	2	Spring
6	94–9510–01	1	Plate–Wear, RH
7	3231–2	5	Screw–CARR
8	322–4	2	Screw–HH
9	3296–29	4	Nut–Lock
10	110847	2	Roller–Shaft
11	108798	2	Roller
12	98–4364	1	Deck ASM
12:1	66–1340	2	Decal–Danger
12:2	66–6380	1	Decal–Danger
12:3	68–3380	1	Decal – Wheel Adjustment
12:4	105–2625	1	Decal–Safety STD
13	113349	2	Roller–Anti Scalp
14	113603	2	Roller–Shaft
15	3230–1	2	Screw–CARR
16	79–1290–01	1	Plate–Wear, LH
21	68–2350	2	Gage–Wheel
22	68–2730	2	Gage–Wheel
23	3256–24	2	Washer–Flat
25	3290–467	2	Pin–Hair
26	283–2	2	Pin–Clevis
28	323–42	2	Screw–HH

Ref. No.	Part No.	Qty.	Description

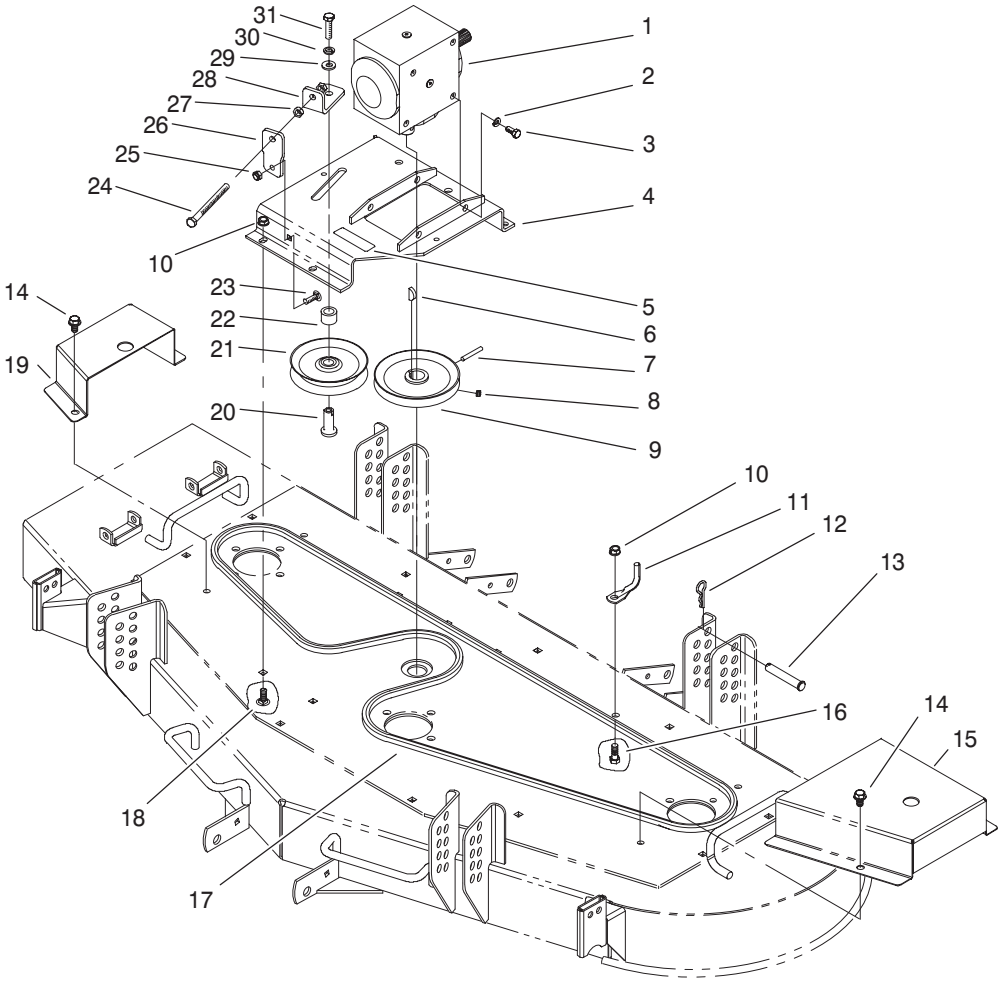


Sheet No.:3

Deck Plate, Spindle and Blade Assembly

Ref. No.	Part No.	Qty.	Description
1	302–2	3	Fitting–Grease
2	3296–60	3	Nut–Lock, NI
3	94–9534	3	Pulley – Spindle
4	3235–22	12	Screw–HH
5	94–9547	1	Decal – Belt Installation
6	68–8340	1	Decal–Torque
7	3296–39	10	Nut–Lock, NI
8	3231–2	10	Screw–CARR
9	88–8950	3	Decal–Warning
10	327–6	3	Screw–HH
11	920260	6	Washer–Special
12	112947	3	Blade
13	113512	3	Cup–Spindle
14	17–8359	3	Spindle Housing ASM
14:1	113514	2	Bearing
14:3	94–2315	1	Shaft–Spindle
15	3256–24	A/R	Washer–Flat
16	98–4359–01	1	Plate–Top

Ref. No.	Part No.	Qty.	Description

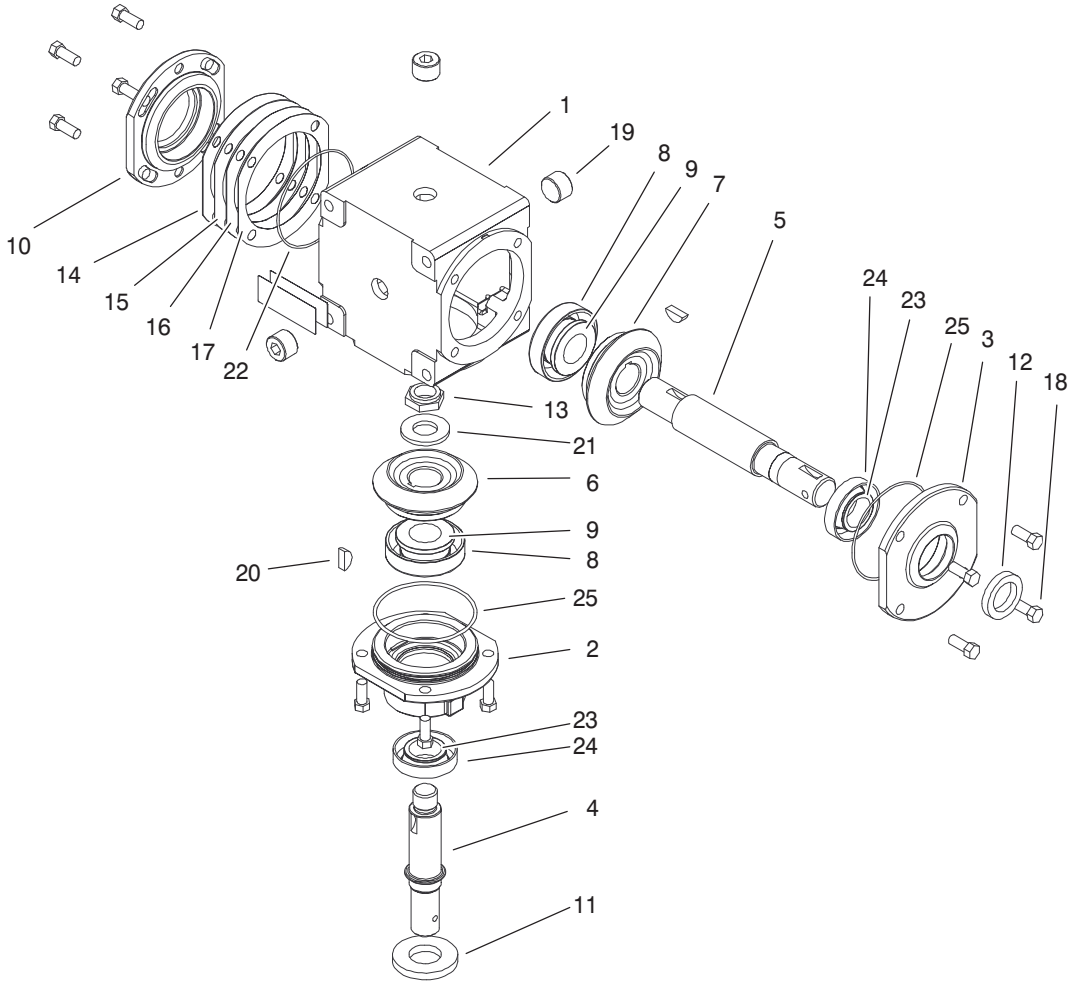


Sheet No.:4

Drive and Idler Assembly

Ref. No.	Part No.	Qty.	Description
1	100–5846	1	Gearbox
2	3253–5	4	Washer–Lock
3	323–4	4	Screw–HH
4	98–4354–01	1	Plate–Gearbox
5	70–2560	1	Decal–Oil
6	3257–14	1	Key
7	32121–32	1	Pin–Roll
8	3247–2	2	Screw–Set,HS
9	94–9535	1	Pulley–Output
10	3296–39	6	Nut–Lock, NI
11	63–1690	1	Bracket–Guide, Idler
12	3290–355	4	Pin–Hair
13	283–55	4	Pin–Clevis
14	32144–69	4	Screw–HH
15	94–9512–01	1	Cover–Deck, LH
16	323–6	1	Screw–HH
17	94–9530	1	V–Belt, Hex
18	3231–2	5	Screw–CARR
19	94–9513–01	1	Cover – Deck, RH
20	94–9492	1	Stud – Idler Pulley
21	63–1540–03	1	Pulley–Idler
22	94–9569	1	Spacer
23	3230–10	1	Screw–CARR
24	94–9549	1	Screw–HH
25	3296–29	1	Nut–Lock
26	94–9570–01	1	Plate – Tensioner

Ref. No.	Part No.	Qty.	Description
27	3217–7	2	Nut–Hex
28	94–9351–01	1	Bracket – Tensioner
29	3256–3	1	Washer–Flat
30	3253–5	1	Washer–Lock
31	323–43	1	Bolt

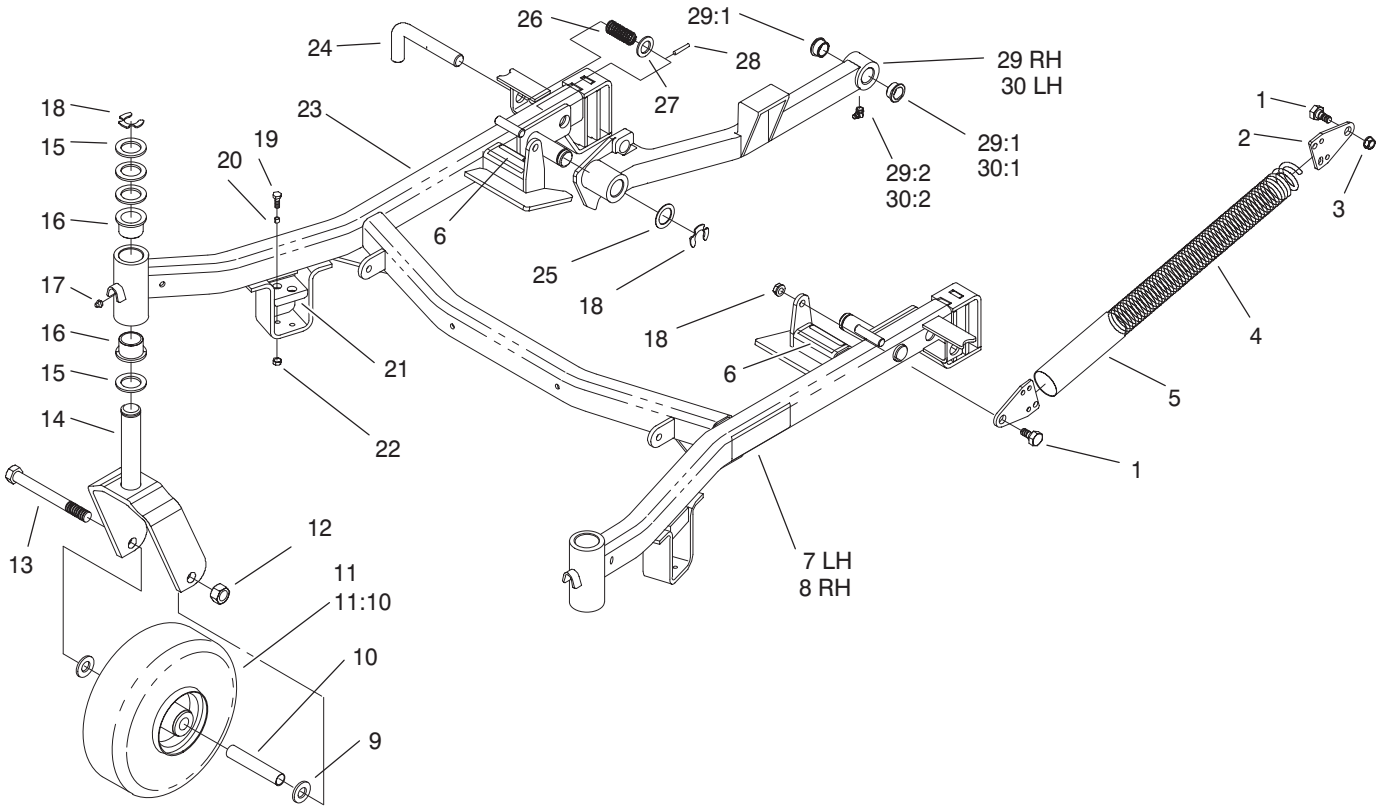


Sheet No.:A1
C–3015

Gearbox Assembly No. 100–5846

Ref. No.	Part No.	Qty.	Description
1	100–5826	1	Case
2	100–5825	1	Housing – Pinion
3	100–1378	1	Cap–End
4	104–0118	1	Shaft–Pinion
5	105–1658	1	Shaft–Cross
6	100–5815	1	Gear – Spiral, LH
7	100–5814	1	Gear – Spiral, RH
8	100–5817	2	Bearing–Cup
9	100–5816	2	Bearing–Cone
10	100–1379	1	Cap–End, Closed
11	100–4575	1	Seal
12	100–5819	1	Seal
13	100–5823	1	Nut – Lock
14	100–7757	1	Shim – Green
15	100–7758	1	Shim – Blue
16	100–7759	1	Shim – Brown
17	100–7760	1	Shim – Yellow
18	100–5818	12	Screw–HH
19	100–5812	3	Plug
20	100–5822	2	Key
21	100–5824	1	Washer
22	100–5848	1	O–Ring
23	100–4572	2	Bearing–Cone
24	100–4571	2	Bearing–Cup
25	100–5847	2	O–Ring

Ref. No.	Part No.	Qty.	Description

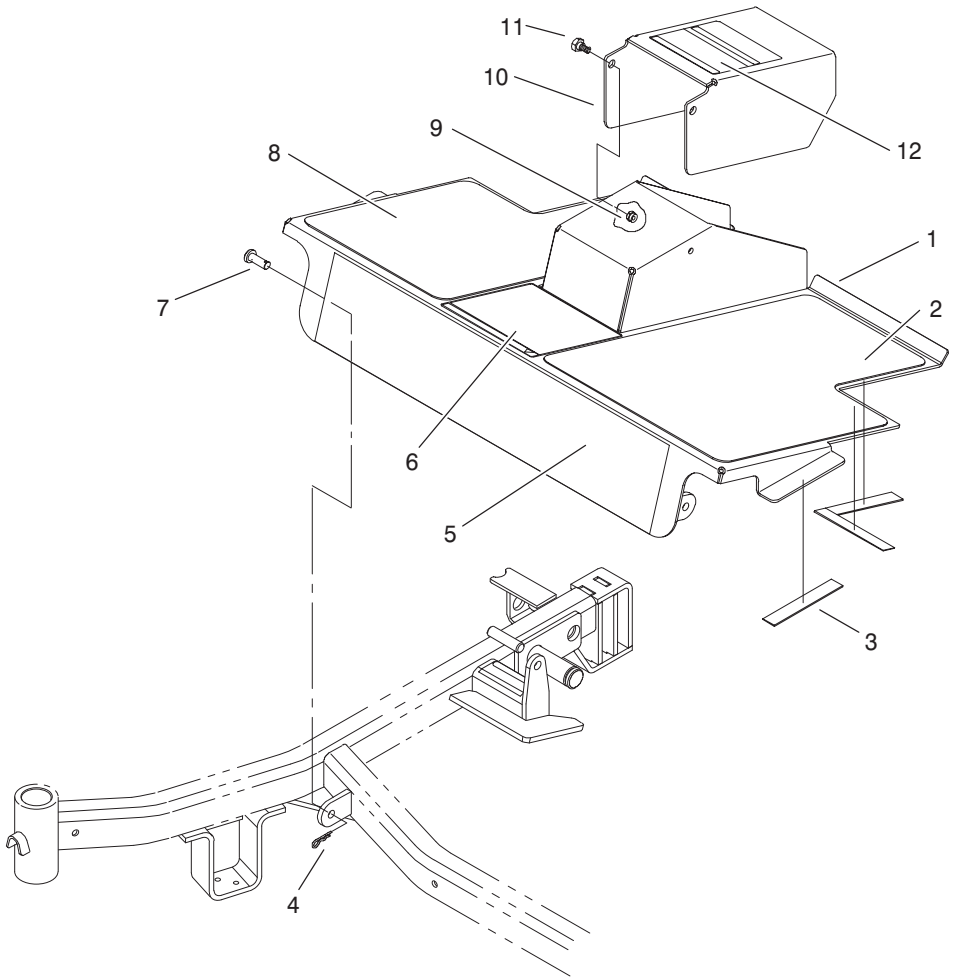


Sheet No.:5

Carrier Frame Assembly

Ref. No.	Part No.	Qty.	Description
1	46–3380	4	Bolt–Shoulder
2	94–4750	4	Plate – End, Spring
3	3296–39	4	Nut–Lock, NI
4	94–4664	2	Spring – Extension
5	94–9550	2	Cover – Spring
6	55–4300	2	Decal
7	94–9586	1	Decal–HOC, Left
8	94–9585	1	Decal–HOC, Right
9	3256–27	4	Washer–Flat
10	98–1310	2	Spanner
11	98–1312	2	Wheel/Tire ASM
11:10	93–4243	1	Tire
12	3217–11	2	Nut–Hex
13	327–24	2	Screw–HH
14	94–4633–01	2	Fork–Castor
15	3–6781	8	Washer–Thrust
16	94–1291	4	Bushing–Special
17	302–5	2	Fitting–Grease
18	32151–91	4	Ring–Retaining
19	32122–44	4	Screw–HH
20	40–9520	4	Spacer
21	92–5417	2	Cushion–Rubber
22	3296–2	4	Nut–Lock
23	94–9472–01	1	Frame–Carrier
24	98–1337	2	Pin – Pivot
25	9202514	2	Washer

Ref. No.	Part No.	Qty.	Description
26	98–1339	2	Spring – Compression
27	9202254	2	Washer
28	32121–79	2	Pin–Roll
29	105–1646	1	Pusharm ASM–RH
29:1	27–9080	2	Bearing–Flange
29:2	302–60	1	Fitting–Lube
30	105–1645	1	Pusharm ASM–LH
30:1	27–9080	2	Bearing–Flange
30:2	302–60	1	Fitting–Lube



Sheet No.:6

Footrest Assembly

Ref. No.	Part No.	Qty.	Description
1	94–9576	1	Footrest ASM
2	98–1303	1	Pad–Footrest, LH
3	94–9566	6	Pad–Footrest
4	3290–307	2	Pin–Hair
5	95–6400	1	Decal–Toro Zmaster
6	98–1304	1	Decal – Danger
7	283–2	2	Pin–Clevis
8	98–1302	1	Pad–Footrest, RH
9	3296–16	2	Nut–Lock, NI
10	95–1975	1	Cover ASM–Driveshaft
11	63–3410	2	Screw–Shoulder
12	98–1305	1	Decal–Floor Plate

Ref. No.	Part No.	Qty.	Description

Maintenance Record

Date								

Maintenance Record

Date								

Maintenance Record

Date								


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