Form No. 3323–242

Z–Master OFZ

48” Rear Discharge Recycler Deck

Model No. 78477—995001 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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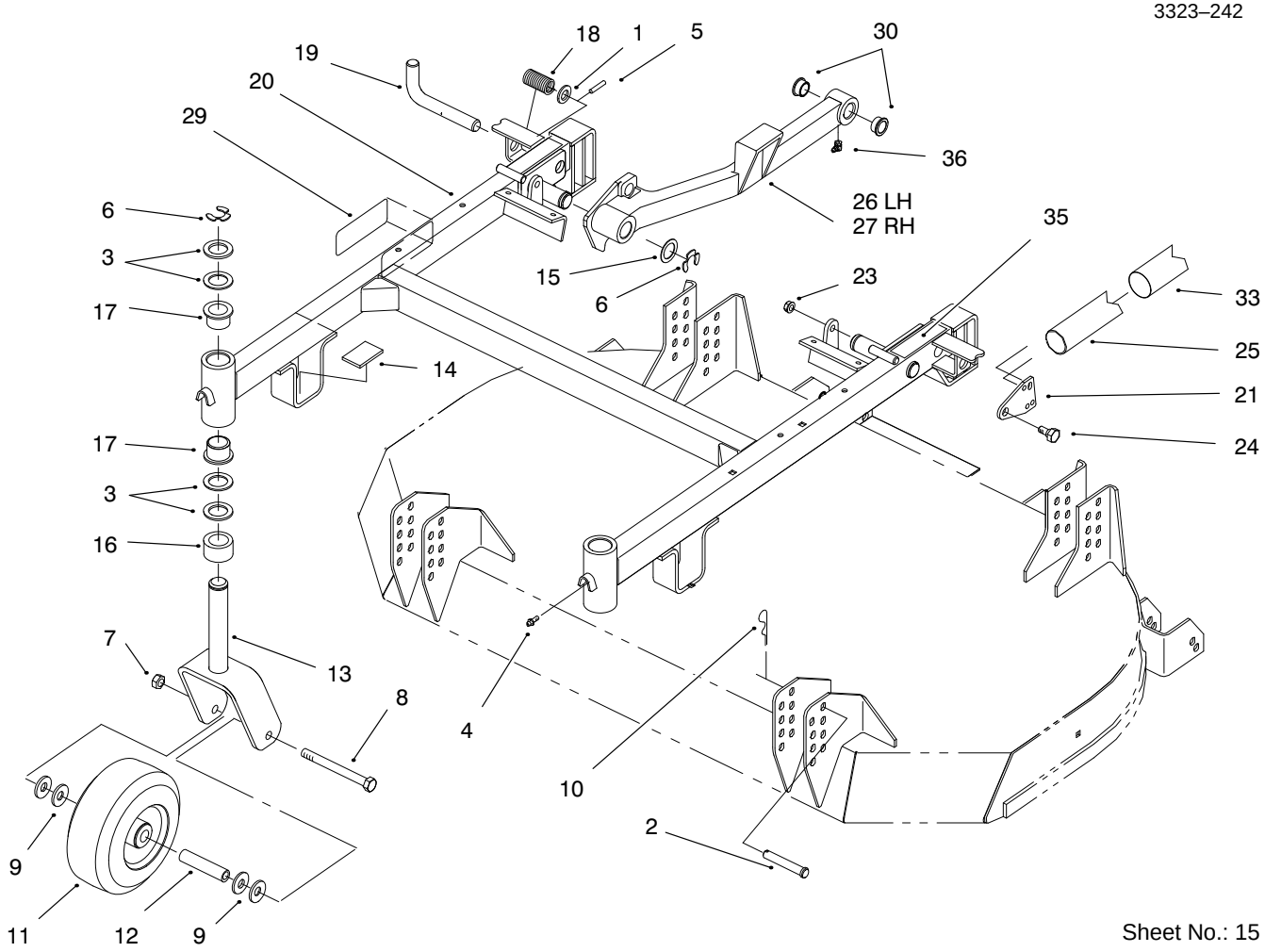
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Part Description Abbreviations

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
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

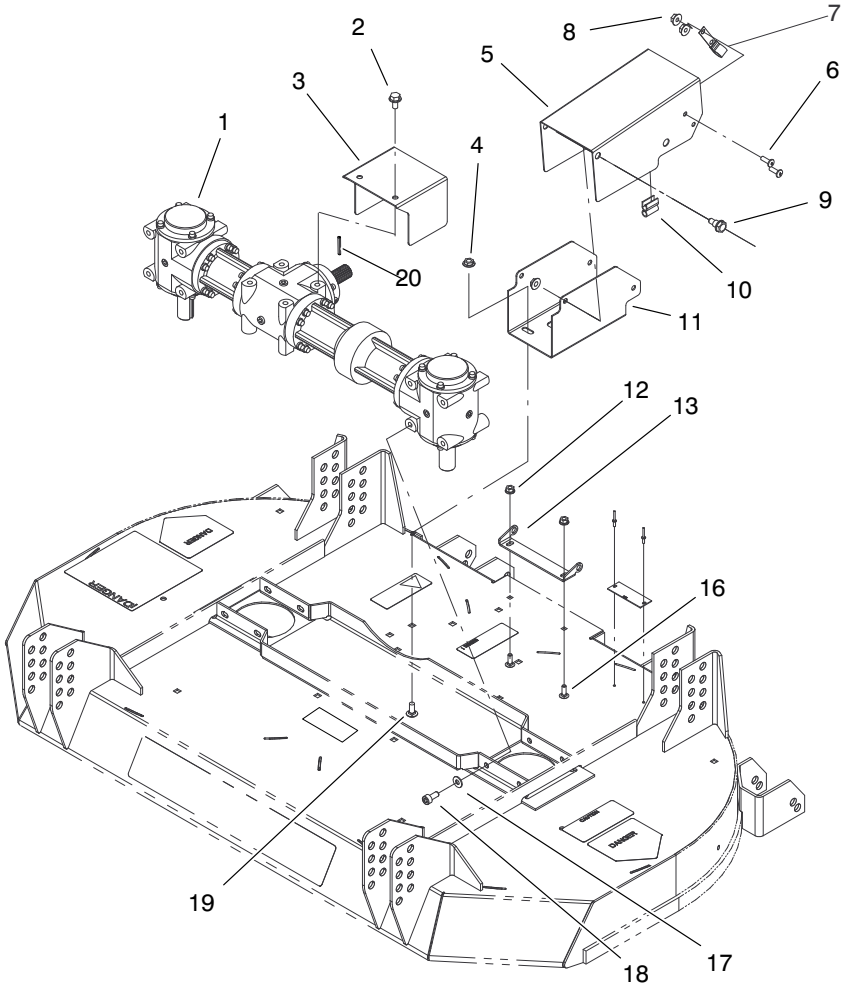


Sheet No.: 15

Carrier Frame

Ref. No.	Part No.	Qty.	Description
1	9202254	2	Washer–Flat
2	283–55	4	Pin–Clevis
3	3–6781	8	Washer–Thrust
4	302–5	2	Fitting–Grease
5	32121–79	2	Roll Pin
6	32151–91	4	Ring–Retaining
7	32153–5	2	Nut–Lock
8	325–19	2	Screw–HH
9	3256–6	8	Washer–Flat
10	3290–355	4	Pin–Hair
11	98–2859	2	Wheel & Tire ASM
12	68–8980	2	Bushing–Spanner
13	98–2857	2	Castor Fork
14	95–4303	2	Cushion–Rubber
15	9202514	2	Washer–Flat
16	93–1167	2	Spacer–Castor
17	94–1291	4	Bushing–Special
18	98–1339	2	Spring–Compression
19	98–1337	2	Pin–Pivot
20	95–4304	1	Frame–Carrier
21	94–4750	4	Plate–End
23	3296–39	4	Nut–Lock
24	46–3380	4	Bolt–Shoulder
25	94–4664	2	Spring–Extension
26	98–0817	1	Casting–Lift Arm LH
27	98–0818	1	Casting–Lift Arm RH

Ref. No.	Part No.	Qty.	Description
29	98–0816	1	Decal–H.O.C.
30	27–9080	4	Bushing
33	94–9550	2	Cover–Spring
35	55–4300	2	Decal–Warning
36	302–60	2	Fitting–Grease 90

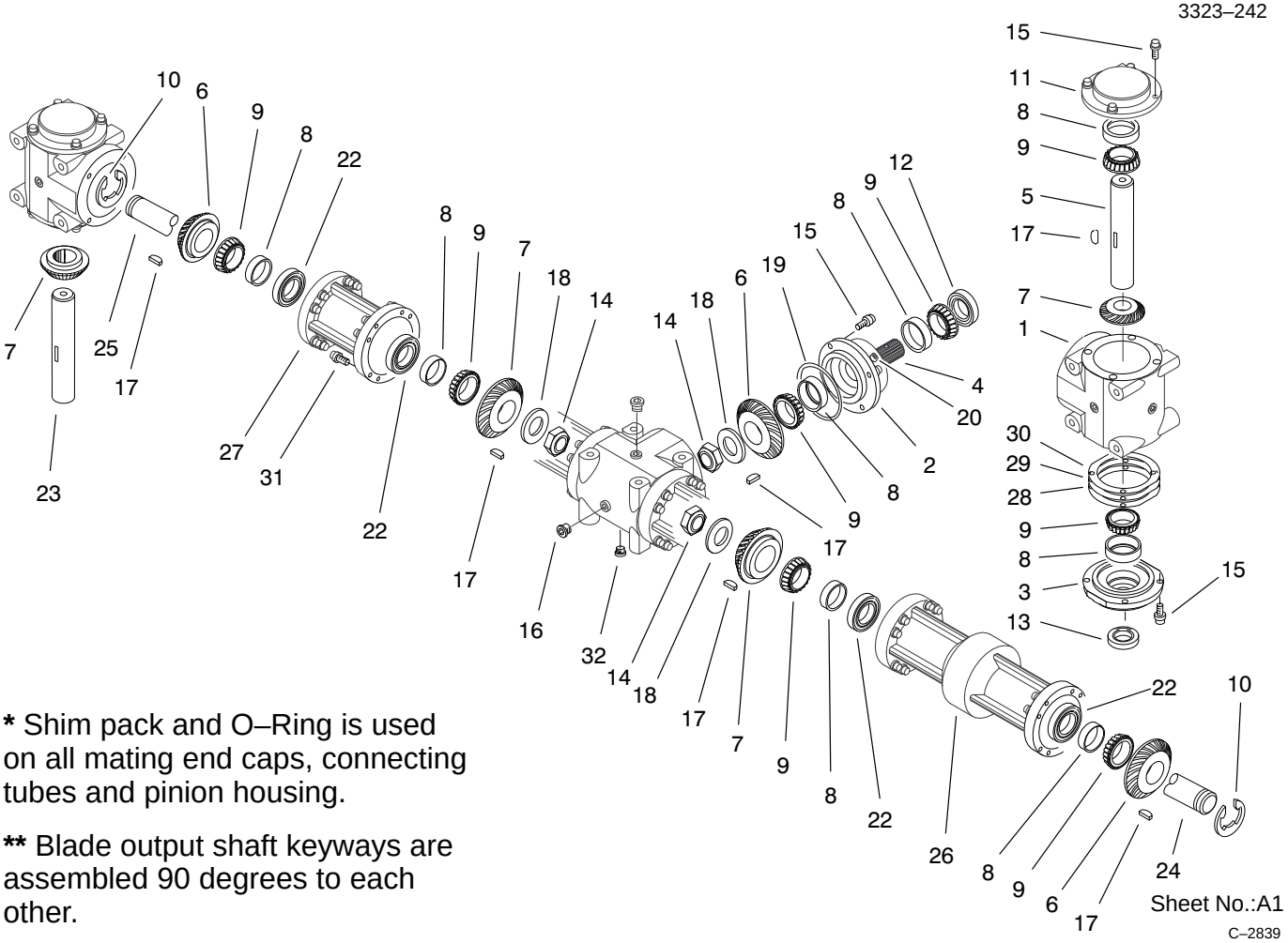


Sheet No.:2

Covers And Gear Box Assembly

Ref. No.	Part No.	Qty.	Description
1	99–0282	1	Gearbox – 48” Deck, Splined
2	32144–14	2	Screw–HWH
3	100–5810–01	1	Cover – Gearbox
4	32128–13	4	Nut–Hex Flange
5	99–0253–01	1	Cover – Drivshaft
6	3250–32	2	Screw–PPH
7	99–0270	1	Clip – Cable
8	32128–33	2	Nut–Hex Flange
9	92–6986	2	Bolt – Shoulder
10	98–0815	2	Strip – Seal
11	99–0254–01	1	Support – Cover
12	32128–32	2	Nut–Hex, Flange
13	99–0252	1	Bracket – Hinge
16	3229–25	2	Screw–CARR
17	100–2400	8	Washer – Hard
18	100–2401	8	Screw – HSH
19	3230–23	2	Screw–CARR
20	32121–48	1	Pin–spring

Ref. No.	Part No.	Qty.	Description



***** Shim pack and O–Ring is used on all mating end caps, connecting tubes and pinion housing.

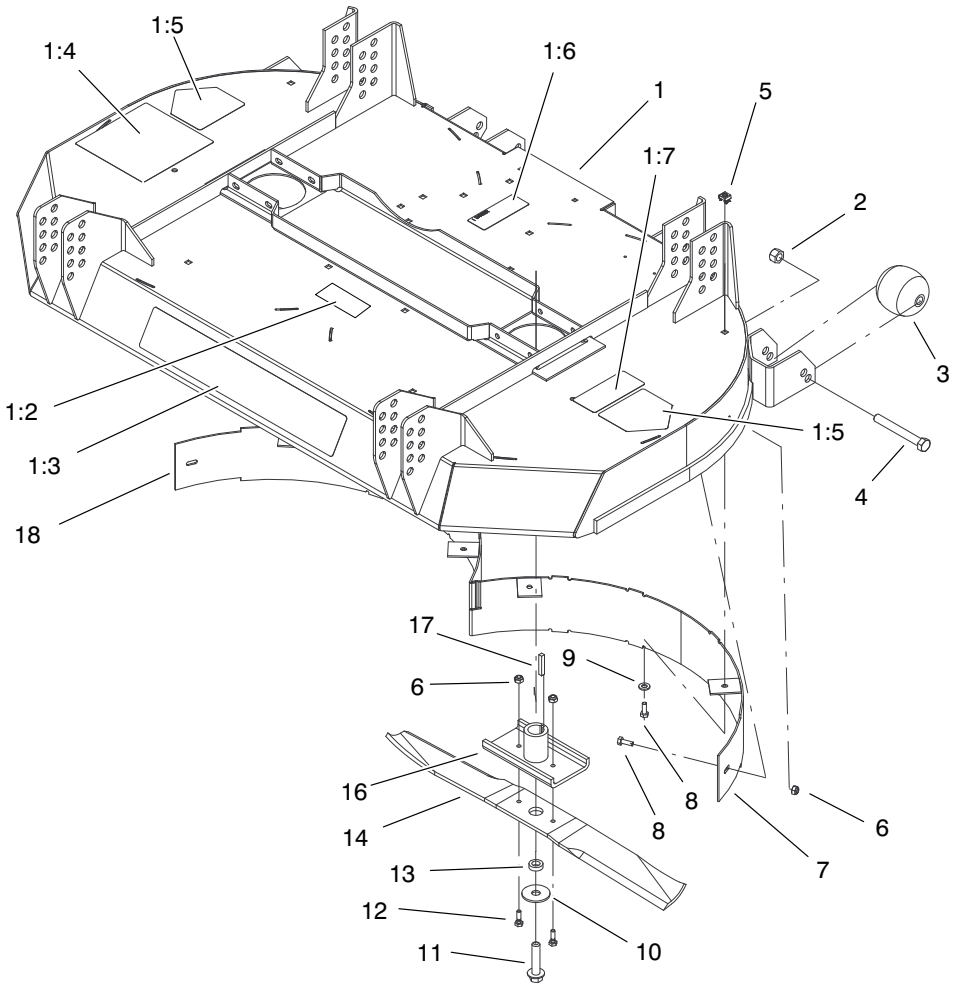
****** Blade output shaft keyways are assembled 90 degrees to each other.

Gear Box Assembly

Ref. No.	Part No.	Qty.	Description
1	100–4564	3	Case
2	100–4565	1	Housing – Pinion
3	100–4566	2	Cap – End, Open
4	100–4567	1	Shaft – Input, Splined
5	100–4568	1	Shaft – Cross, A/D
6	100–4569	3	Gear – LH, 27 Tooth
7	100–4570	4	Gear – RH, 29 Tooth
8	100–4571	10	Bearing – Cup
9	100–4572	10	Bearing – Cone
10	100–4573	2	Ring – Retaining
11	100–4574	2	Cap – End, Closed
12	100–4575	1	Seal
13	100–4576	2	Seal
14	100–4577	3	Nut – Jam
15	100–4578	20	Screw
16	100–4579	8	Plug
17	100–4580	7	Key – Woodruff
18	100–4581	3	Washer
19	100–4582	9	O–Ring
20	100–4583	1	Plug
*	100–4584	1	Cover – Transparent
22	100–4585	4	Seal
23	100–4586	1	Shaft – Cross, B/D
24	100–4587	1	Shaft – Connecting, Long

Ref. No.	Part No.	Qty.	Description
25	100–4588	1	Shaft – Connecting, Short
26	100–4589	1	Flange – Connecting, Long
27	100–4590	1	Flange – Connecting, Short
28	100–4591	1	Shim – Brown
29	100–4592	1	Shim – Blue
30	100–4593	1	Shim – Green
31	100–4594	32	Screw
32	100–4595	1	Plug – Magnetic

* Not Illustrated



Sheet No.:3

Deck, Baffles And Blade Assembly

Ref. No.	Part No.	Qty.	Description
1	100–4562	1	48” Deck ASM w/ Decals
1:2	100–5809	1	Lube–Gear Box
1:3	94–6407	1	Decal – Guardian 48”
1:4	98–1304	1	Decal – Danger
1:5	43–8480	2	Decal–Danger
1:6	98–7324	1	Decal – Danger
1:7	68–8340	1	Decal–Torque, Blade Bolt
2	3296–25	4	Nut–Lock Ni
3	29–4820	4	Roller
4	325–17	4	Screw–HH
5	32115–5	12	Retained Nut 1/4 20
6	3296–16	6	Nut–Lock Ni
7	100–2300–01	1	Baffle ASM – LH
8	321–4	14	Screw–HH
9	3256–23	12	Washer–Flat
10	86–1990	2	Washer
11	92–5816	2	Flangebolt–Blade
12	99–0283	4	Bolt – Shear
13	99–0217	2	Spacer
14	99–4942	1	Blade – 25”, LH
*	99–4941	1	Blade – 25”, RH
16	98–0810–01	2	Blade Retainer ASM
17	67–7490	2	Key
18	100–2301–01	1	Baffle ASM – RH

Ref. No.	Part No.	Qty.	Description

* Not Illustrated

Maintenance Record

Date								


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