



Count on it.

Form No. 3377-542 Rev B

Parts Catalog

RP-500 Reversible Plate Compactor

Model No. 68071—Serial No. 313000001 and Up



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.

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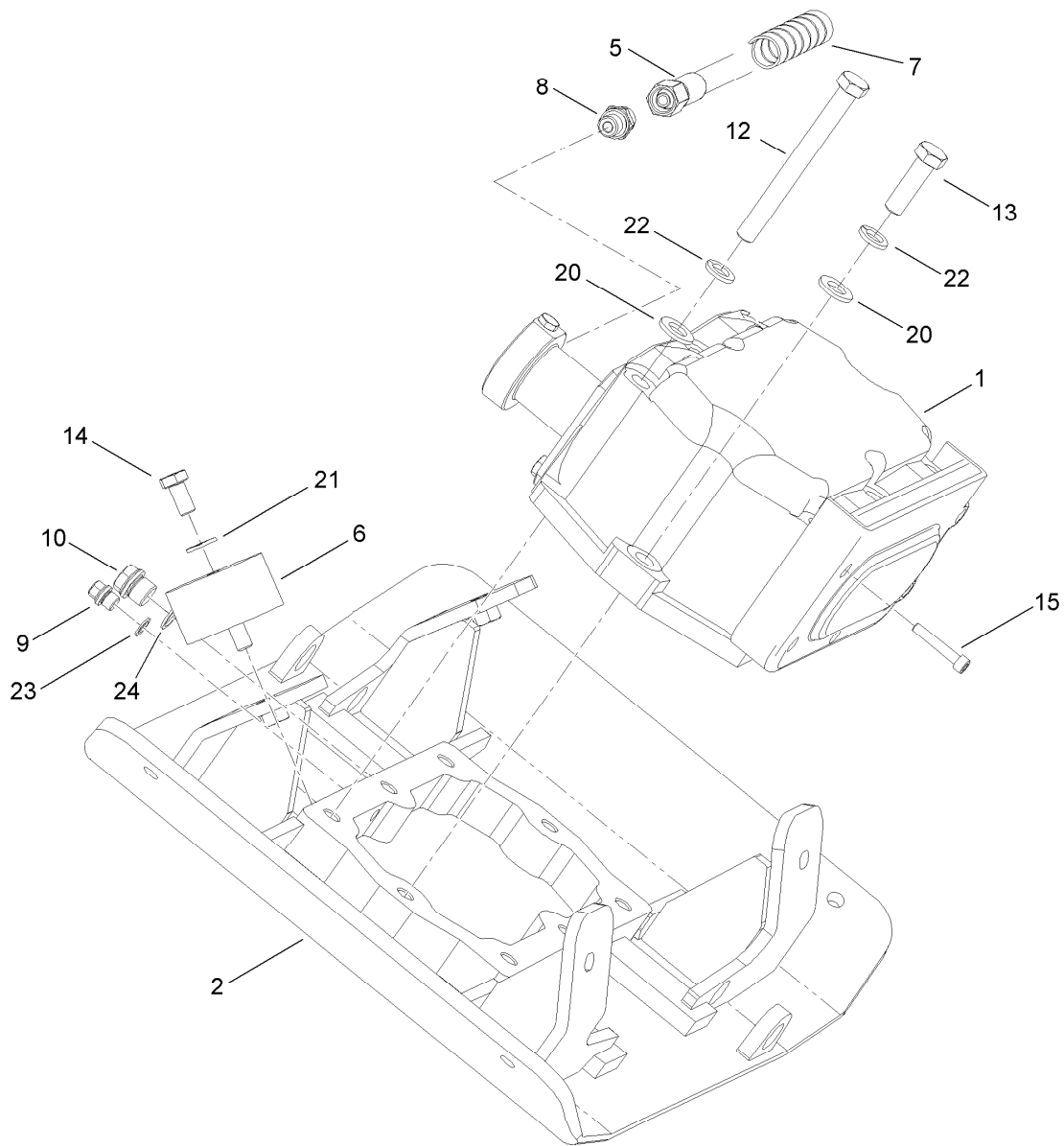
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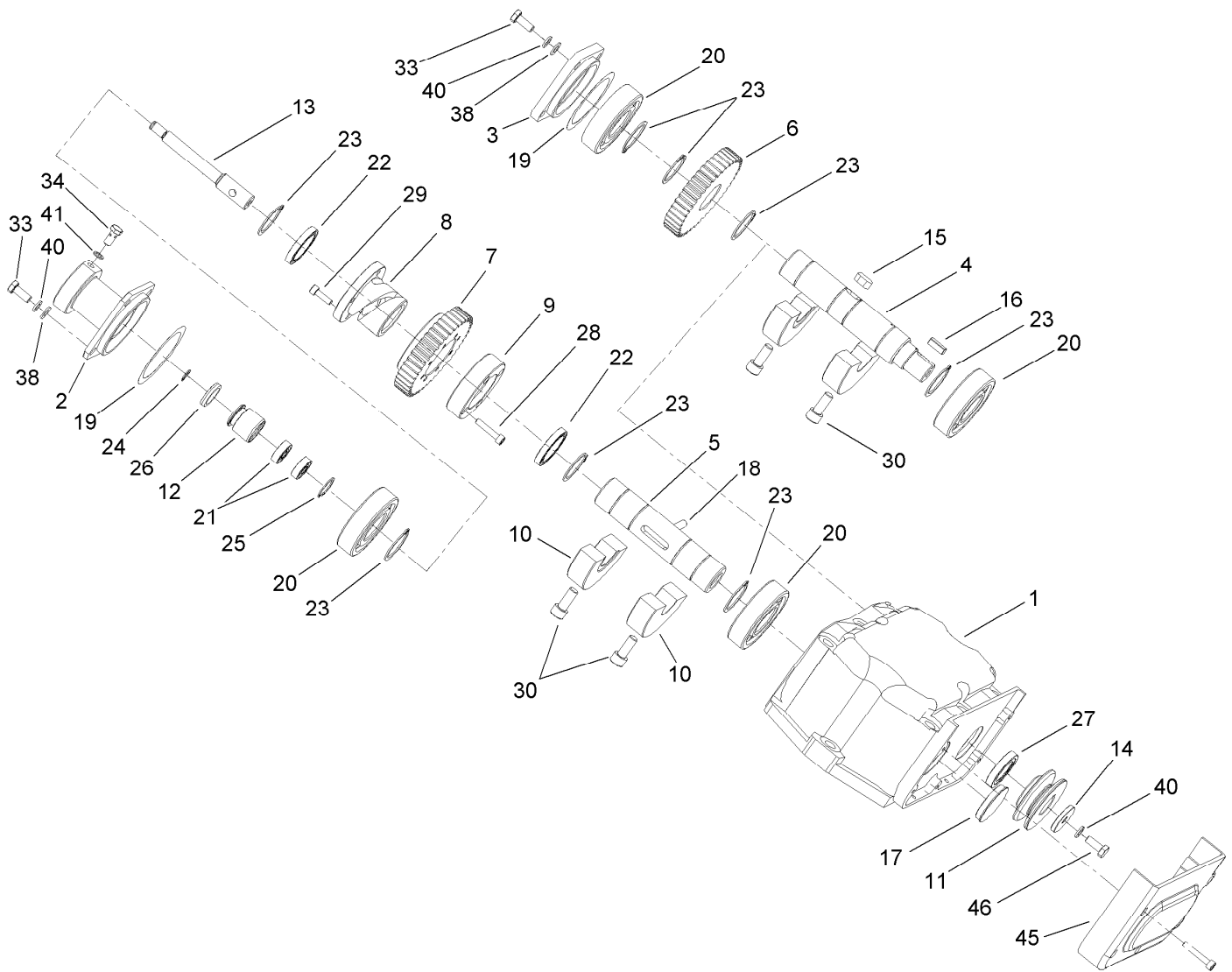
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Bed Plate Assembly

Ref.	Part Number	Qty.	Description
1	127-5052	1	Vibratory ASM
2	127-5072	1	Plate-Bed
5	127-5073	1	Hose-HYD
6	127-5074	4	Mount-Rubber
7	127-5075	1	Cover-Hose
8	127-5076	1	Socket
9	127-5077	1	Plug
10	127-5078	1	Plug
12	127-5079	6	Bolt

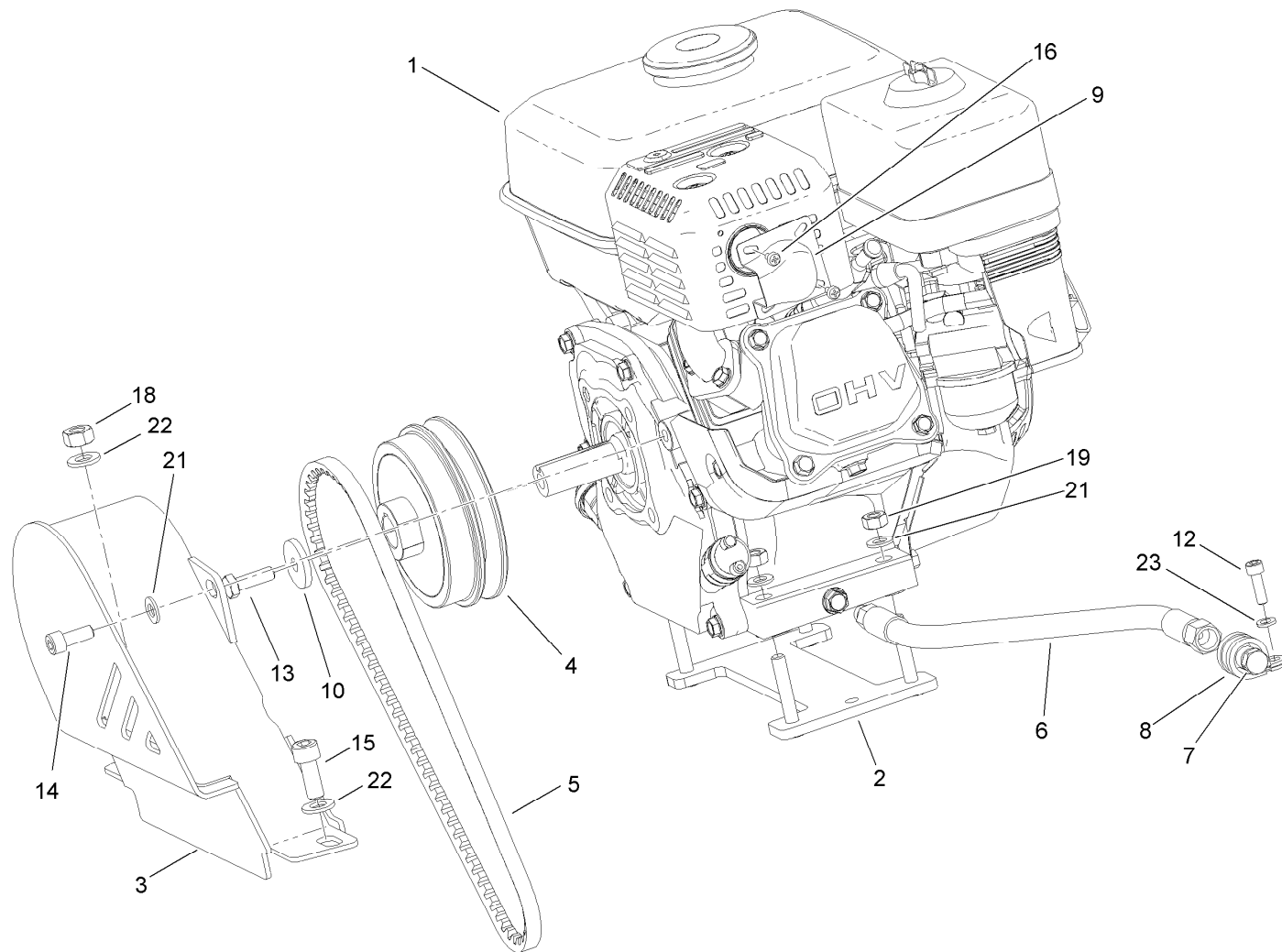
Ref.	Part Number	Qty.	Description
13	127-5080	2	Bolt
14	33115-020	4	Screw-HH
15	127-5081	5	Bolt
20	127-5083	8	Washer
21	127-5084	4	Washer
22	127-5085	8	Washer
23	127-5086	1	Ring
24	127-5087	1	Ring



Vibratory Assembly No. 127-5052

Ref.	Part Number	Qty.	Description
1	127-5153	1	Gearbox
2	127-5154	1	Cylinder
3	127-5155	1	Cover
4	127-5156	1	Shaft-Input
5	127-5157	1	Shaft
6	127-5158	1	Gear
7	127-5159	1	Gear
8	127-5160	1	Bushing
9	127-5161	1	Ring-Clamp
10	127-5162	1	Weight
11	127-5163	1	Pulley
12	127-5164	1	Piston
13	127-5165	1	Pushrod
14	127-5166	1	Washer-Pulley
15	127-5167	1	Key
16	127-5168	1	Key
17	127-5169	1	Plug
18	127-5170	1	Bearing-Needle
19	127-5171	2	O-Ring

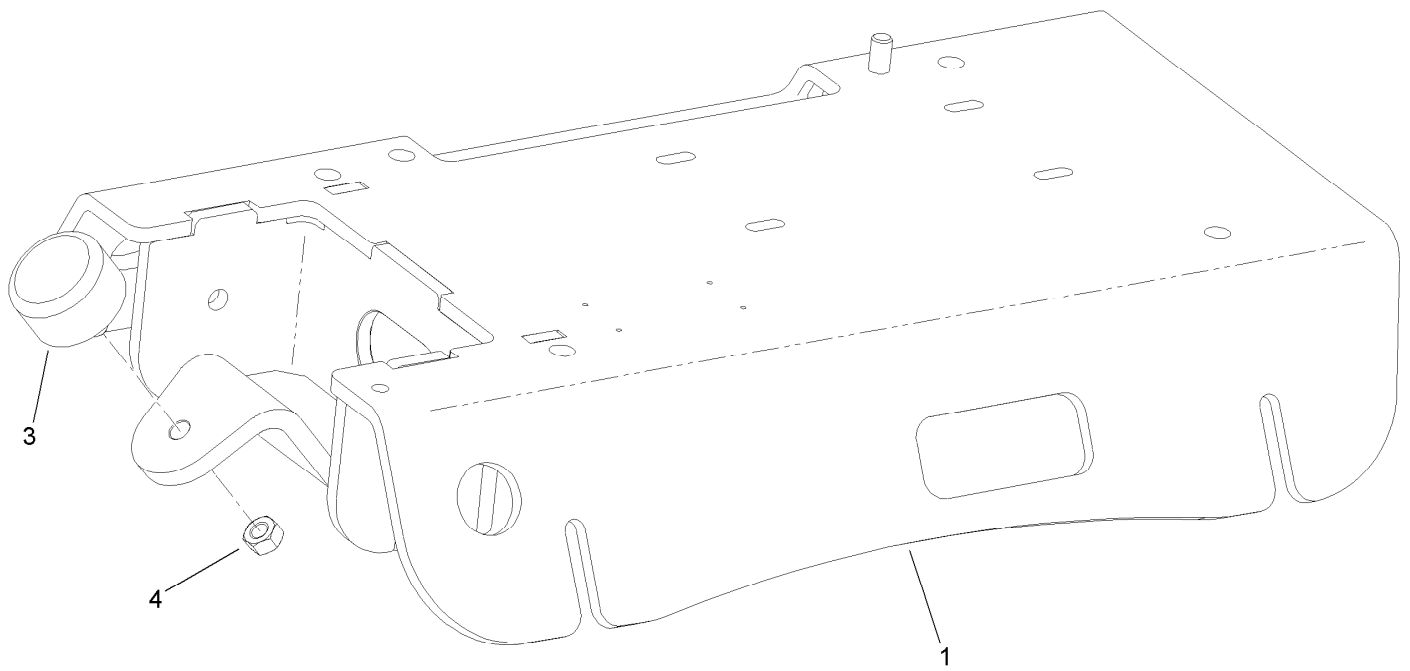
Ref.	Part Number	Qty.	Description
20	127-5172	4	Bearing
21	127-5173	2	Bearing
22	127-5174	2	Bearing
23	127-5175	8	Ring-Locking
24	127-5176	1	Ring-Locking
25	127-5177	1	Ring-Locking
26	127-5142	1	Packing
27	127-5178	1	Ring-Packing
28	127-5179	4	Bolt
29	127-5098	4	Bolt
30	127-5180	4	Bolt
33	127-5099	8	Bolt
34	127-5181	1	Bolt
38	127-5104	9	Washer
40	127-5182	9	Washer
41	127-5624	1	Ring-Packing
45	127-5183	1	Cover
46	127-5184	1	Bolt



Engine Assembly

Ref.	Part Number	Qty.	Description
1	127-5088	1	Engine-Honda
2	127-5089	1	Mount-Engine
3	127-5090	1	Guard-Belt
4	127-5091	1	Pulley-Drive
5	127-5092	1	Belt-V
6	127-5093	1	Hose-Oil Drain
7	127-5094	1	Plug-Oil
8	127-5095	1	Clip-Hose
9	127-5096	1	Deflector-Exhaust
10	127-5097	1	Washer

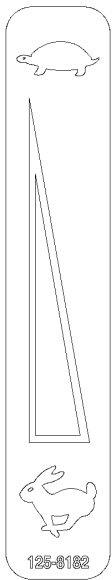
Ref.	Part Number	Qty.	Description
12	127-5098	1	Bolt
13	127-5099	1	Bolt
14	127-5100	1	Bolt
15	127-5101	1	Bolt
16	127-5102	2	Bolt
18	33025-00	1	Nut-Lock, NI
19	127-5103	4	Nut
21	127-5104	5	Washer
22	127-5084	2	Washer
23	127-5105	1	Washer



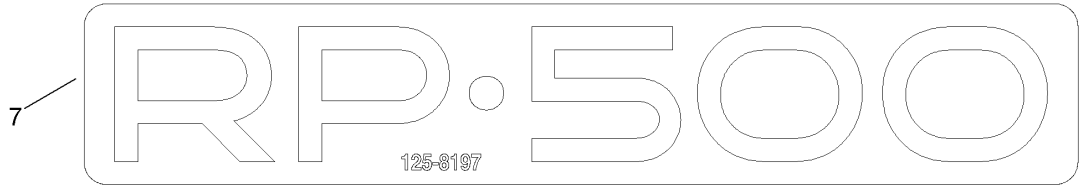
Engine Plate Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-5106	1	Plate-Engine
3	127-5107	1	Bumper-Rubber
4	33025-00	1	Nut-Lock, NI

Decals

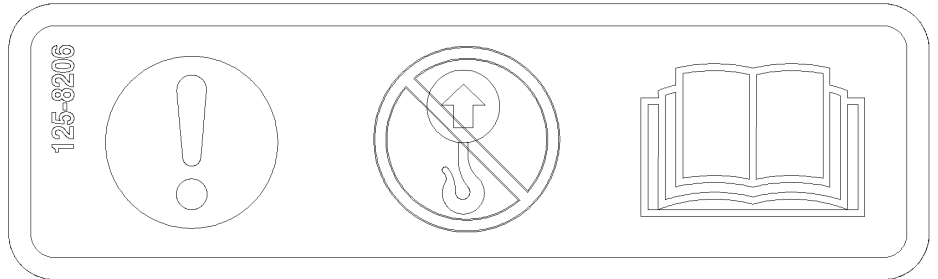


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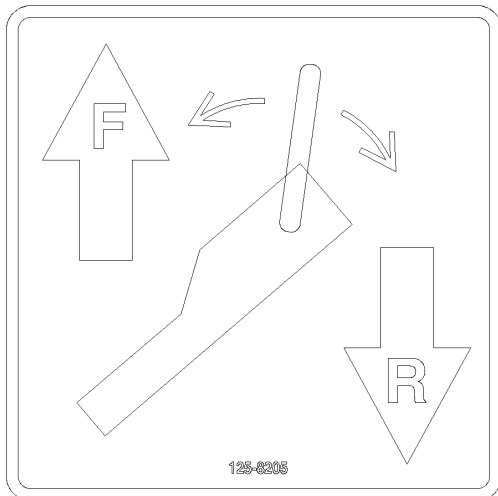
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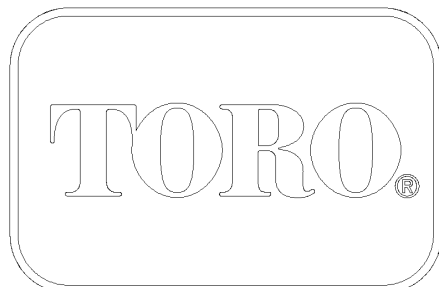
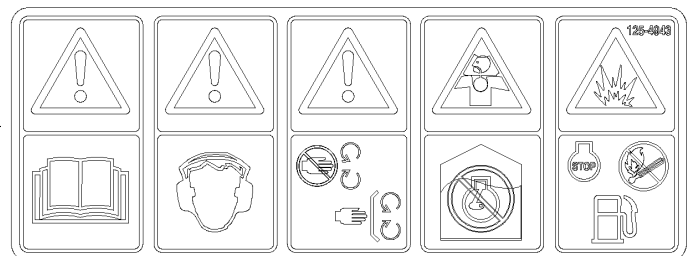
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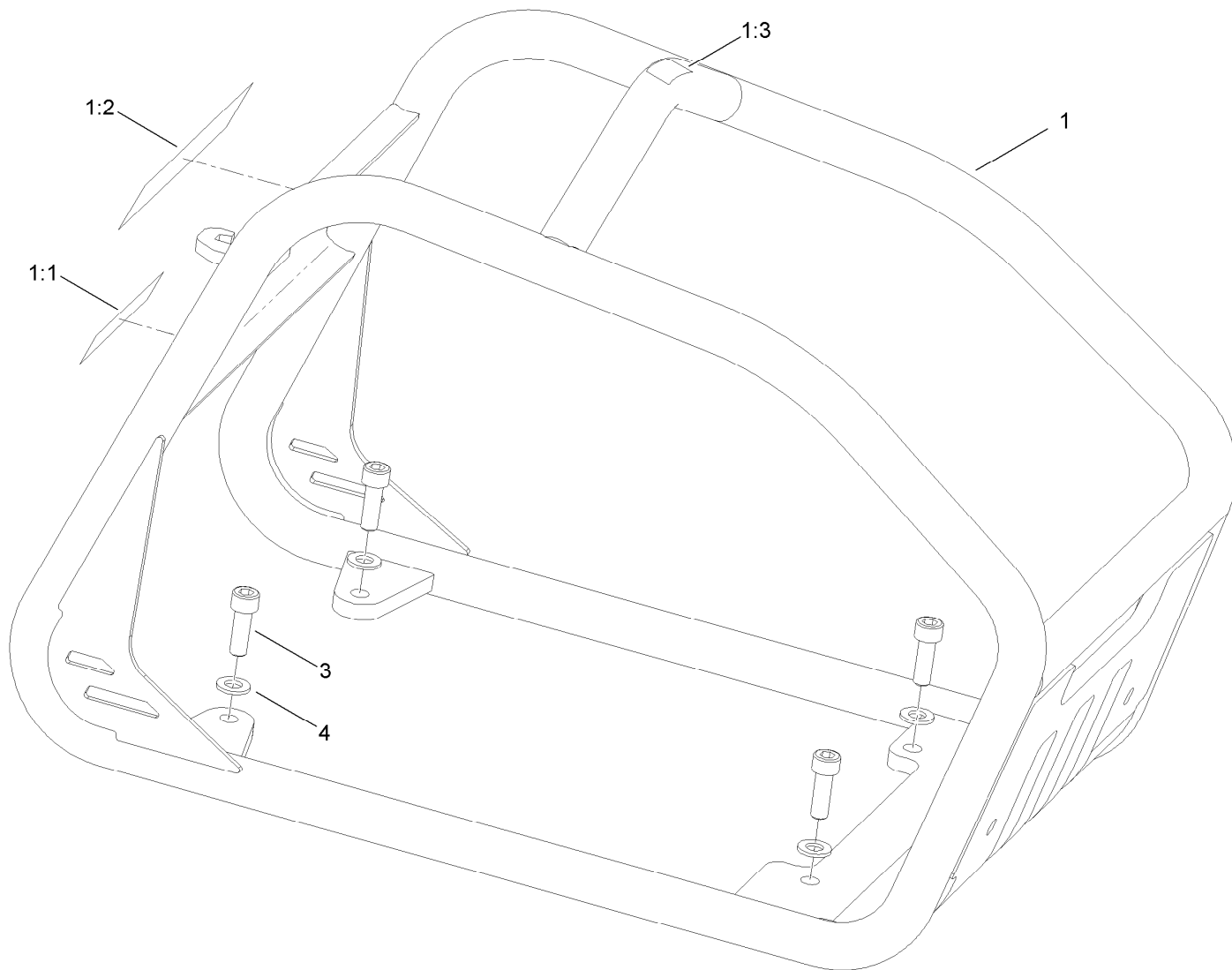
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Decals (continued)

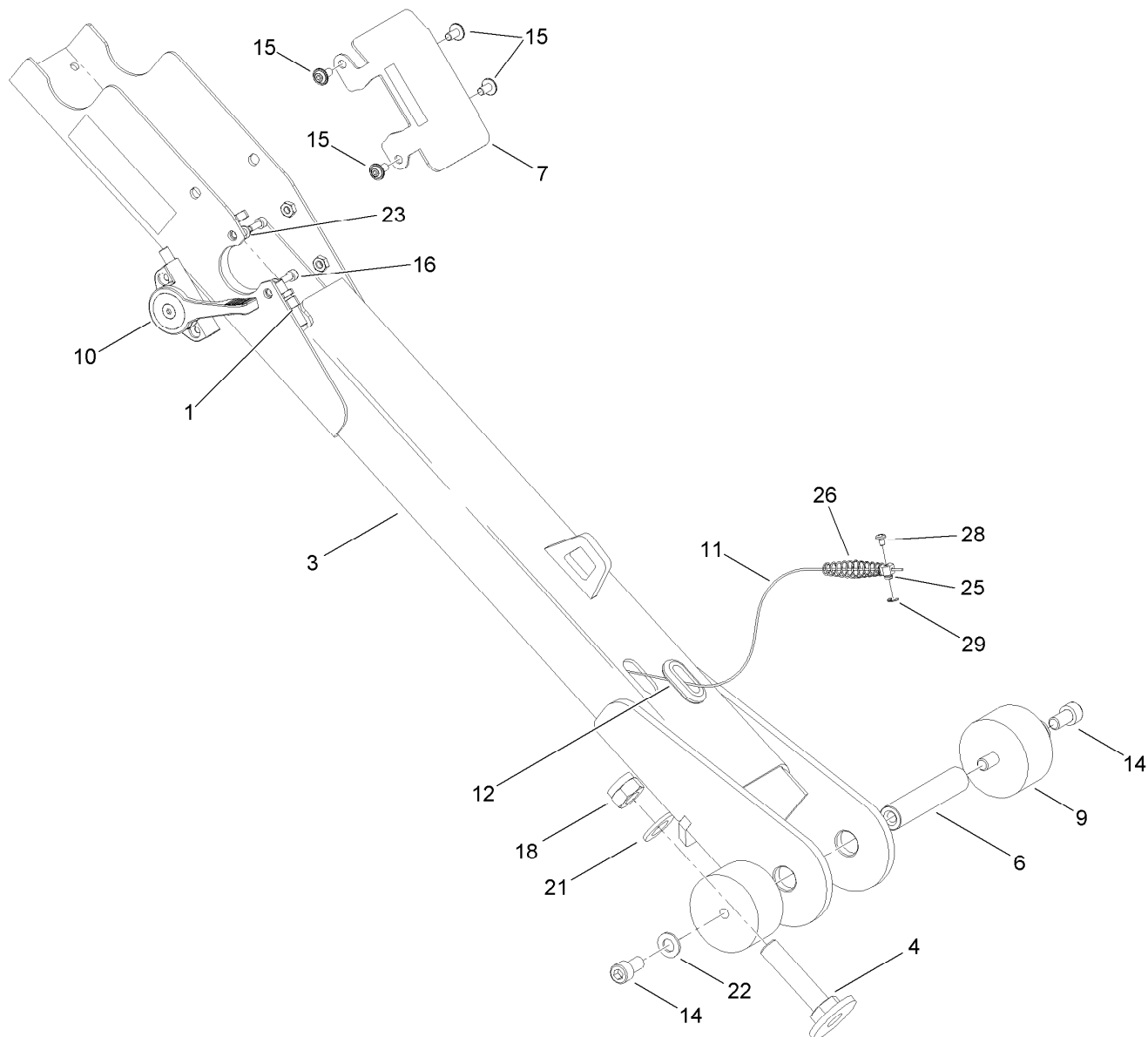
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	125-4943	1	Decal-Warning, Plate
3	125-8214	1	Decal-Toro Logo
4	125-8182	1	Decal-Throttle
5	125-8205	1	Decal-Operation
6	125-8206	1	Decal-Caution

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	125-8197	2	Decal (Rp-500)
8	117-2718	1	Decal-Arrester, Spark
9	125-8207	1	Decal-Oil, Engine
10	70-2200	2	Decal



Frame Assembly

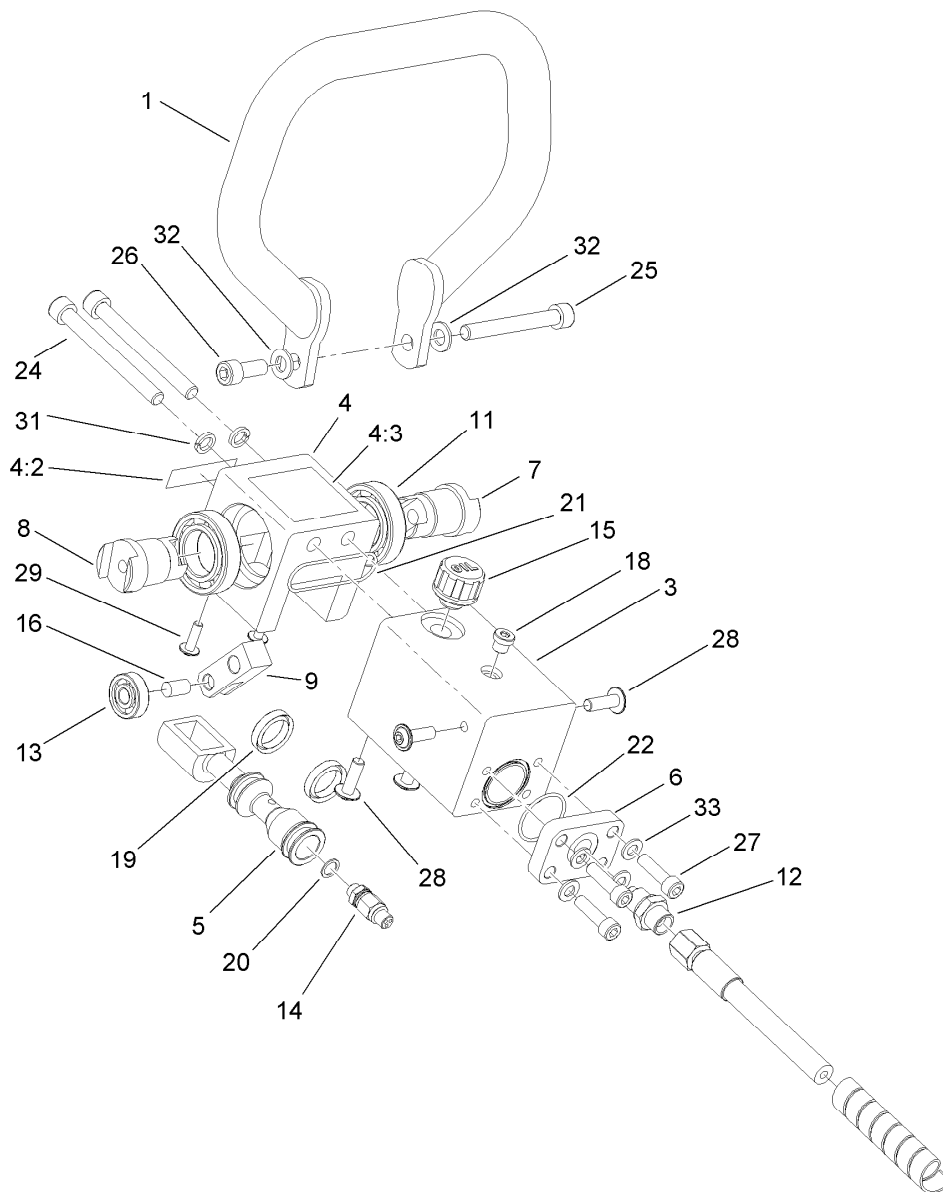
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-5108	1	Cage-Engine
1:1	117-2718	1	Decal-Arrester, Spark
1:2	125-4943	1	Decal-Warning, Plate
1:3	93-9084	1	Decal-Point, Lift
3	127-5109	4	Bolt
4	127-5084	4	Washer



Control Arm Assembly

Ref.	Part Number	Qty.	Description
1	127-5110	1	Guide-Cable
3	127-5111	1	Control Arm ASM
4	127-5112	1	Screw-Stop
6	127-5113	1	Bar-Pin
7	127-5114	1	Plate-Cover
9	127-5115	2	Mount-Rubber
10	127-5116	1	Lever-Throttle
11	127-5117	1	Cable-Throttle
12	127-5118	1	Grommet
14	127-5101	2	Bolt

Ref.	Part Number	Qty.	Description
15	127-5119	4	Bolt
16	127-5120	2	Bolt
18	127-5121	1	Nut
21	127-5123	1	Washer
22	127-5084	2	Washer
23	127-5124	2	Washer
25	127-5125	1	Nut-Wire
26	127-5126	1	Spring
28	127-5102	1	Bolt
29	127-5127	1	Bar-Ring



Control and Handle Assembly

Ref.	Part Number	Qty.	Description
1	127-5128	1	Handle-Control, Travel
3	127-5129	1	Manifold-Valve
4	127-5051	1	Manifold-Valve, Upper
4:2	125-8206	1	Decal-Caution
4:3	125-8205	1	Decal-Operation
5	127-5130	1	Spool-Valve
6	127-5131	1	Cover-End
7	127-5132	1	Pivot-Left
8	127-5133	1	Pivot-Right
9	127-5134	1	Arm-Pivot
11	127-5135	2	Bearing
12	127-5136	1	Socket
13	127-5137	1	Bearing
14	127-5138	1	Valve-Check
15	127-5139	1	Plug
16	127-5140	1	Pin

Ref.	Part Number	Qty.	Description
18	127-5141	1	Plug
19	127-5142	1	Packing
20	127-5143	1	Ring-Aluminum
21	127-5144	1	O-Ring
22	127-5145	1	O-Ring
24	127-5146	2	Bolt
25	127-5147	1	Bolt
26	127-5109	1	Bolt
27	127-5148	4	Bolt
28	127-5149	4	Bolt
29	127-5150	2	Bolt
31	127-5151	2	Washer
32	127-5084	2	Washer
33	127-5104	4	Washer
34	147-1930	2	Rubber-Mount ●

● Not illustrated

Attachments and Accessories

For 68071 RP-500 Reversible Plate Compactor

Product Name	Model/Part
Paver Mat Kit	68066
EZ Wheel Plate Kit.....	68076
Water Sprinkling Kit	68077

Notes:

Notes:



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