Form No. 3323–617

Soil Cultivator

For Dingo® Compact Utility Loader

Model No. 23101—200000001 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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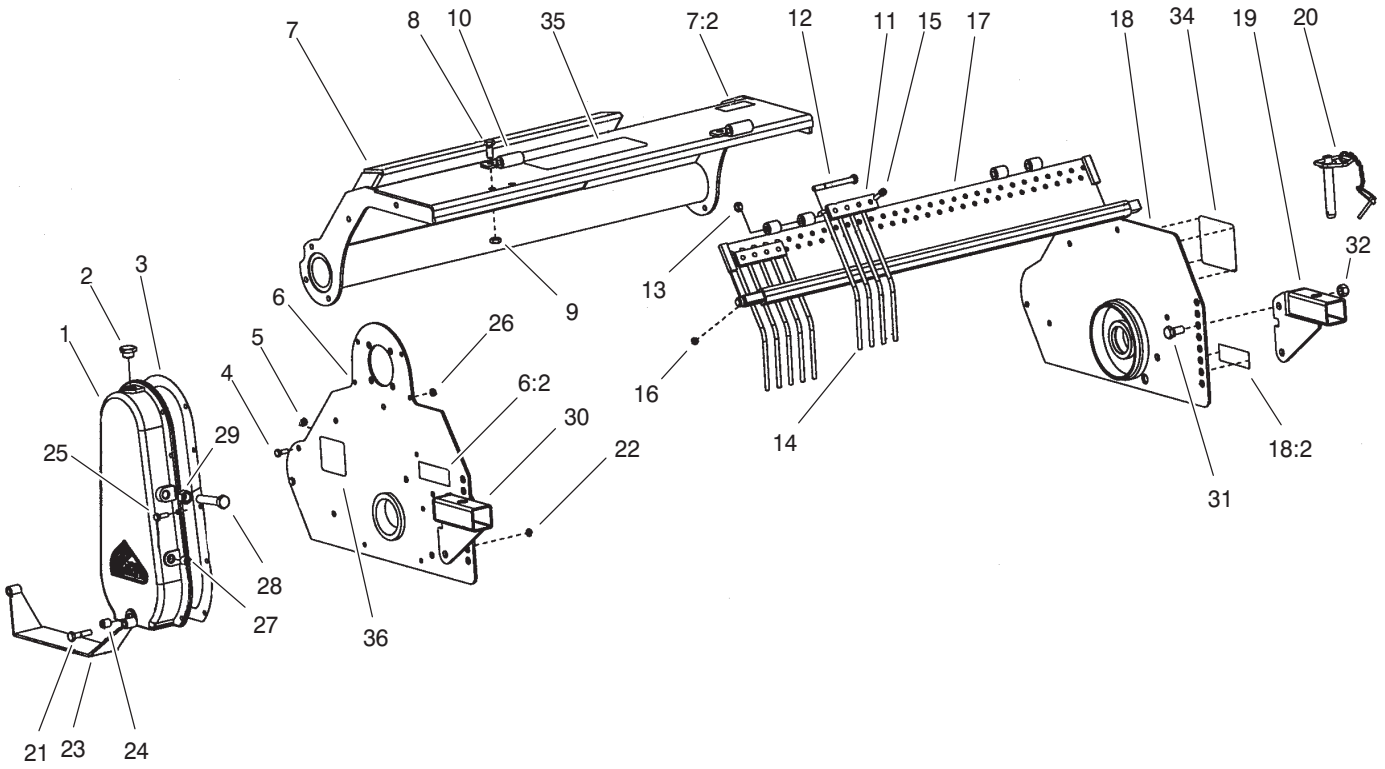
Accessories

Description	Model / Part No.
Rotadairon Kit	100–4704

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

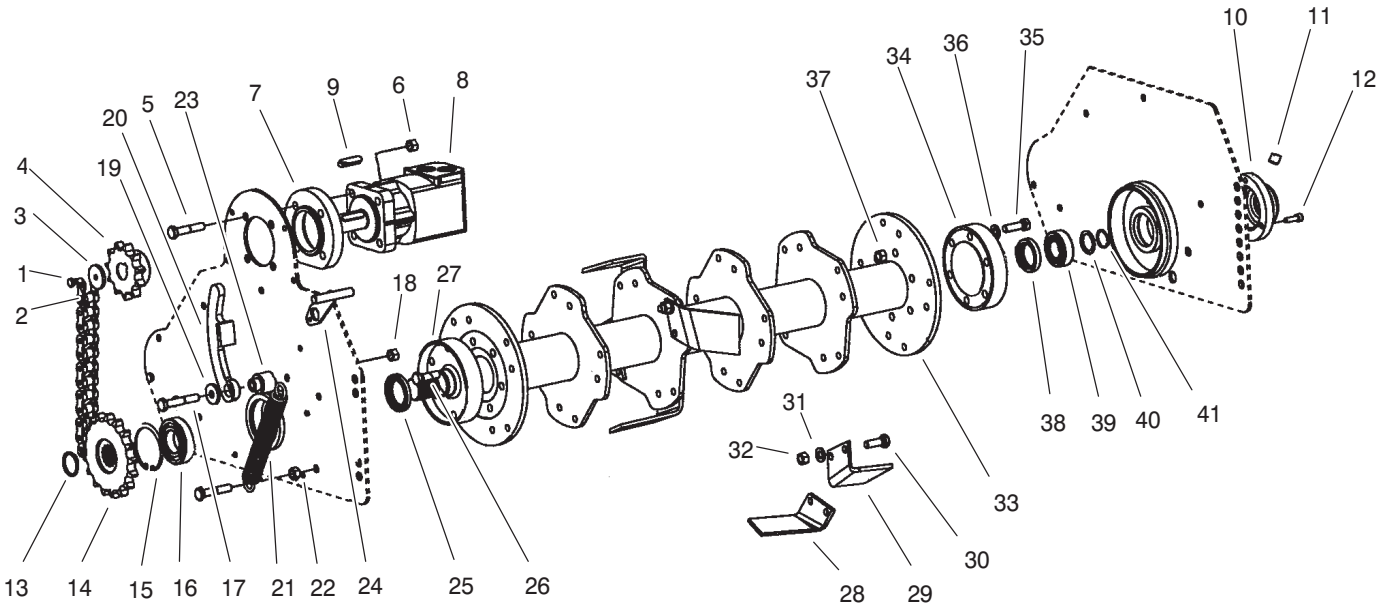


Sheet No.:2
C–2949

Frame Assembly

Ref. No.	Part No.	Qty.	Description
1	100–4709	1	Case–Chain
2	100–4710	1	Plug
3	100–4711	1	Gasket–Cork
4	48–7780	10	Screw
5	48–9520	10	Nut
6	100–4726	1	Left Side ASM
6:2	93–7321	1	Decal – Danger
7	100–4731	1	Frame Chassis ASM
7:2	100–4708	1	Decal–Warning
8	42–9250	4	Bolt
9	33026–00	4	Nut–Lock, NI
10	100–4719	2	Hinge
11	100–4720	8	Flange
12	33115–130	2	Screw–HH
13	48–9520	2	Nut
14	100–4721	31	Rod–Screening
15	104–1850	30	Bolt–HSH
16	33024–00	30	Nut–Lock, NI
17	100–4722	1	Plate–Rod, Screening
18	100–4730	1	Right Side ASM
18:2	93–7321	1	Decal – Danger
19	100–4727	1	Plate–Fitting, Right
20	100–4728	2	Pin–Drift
21	53–5840	2	Screw
22	48–9520	2	Nut
23	100–4729	1	Plate–Protector

Ref. No.	Part No.	Qty.	Description
24	100–4725	1	Plug–Brass
25	60–6750	10	Bolt
26	33024–00	10	Nut–Lock, NI
27	100–4725	1	Plug–Brass
28	33118–080	1	Screw–HH
29	60–6770	1	Nut
30	100–4741	1	Plate–Fitting, Left
31	43–3210	4	Capscrew–HH
32	93–5590	4	Nut–Hex
34	100–4762	1	Decal–Dingo
35	100–8828	1	Decal–Dingo, Front
36	99–4349	1	Decal–Logo, Siteworks



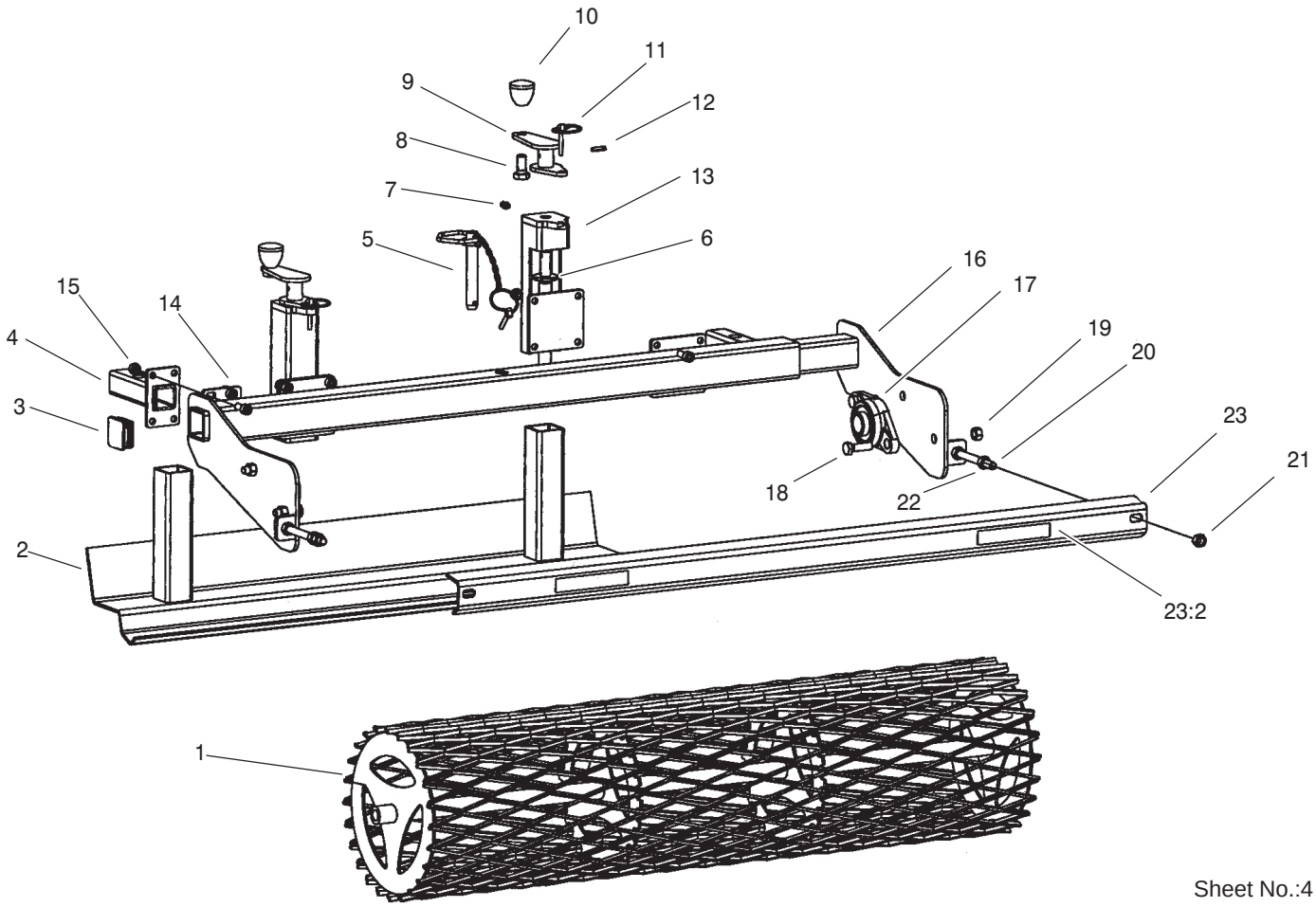
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Drive Assembly

Ref. No.	Part No.	Qty.	Description
1	57–6380	1	Screw (Engine)
2	100–4712	1	Chain–Roller
3	104–1859	1	Washer
4	100–4713	1	Gear–11 Tooth
5	33116–060	4	Screw–HH
6	33026–00	4	Nut–Lock, NI
7	100–4715	1	Washer–Fixing, Motor
8	100–4716	1	Motor–Hydraulic
*8:1	56–6890	1	Kit–Seal
9	100–4717	1	Key–Motor
10	100–4724	1	Cap–End
11	100–4725	1	Plug–Brass
12	104–1851	3	Bolt–HSH
13	100–4734	1	Circlip–40e
14	100–4735	1	Gear–17 Tooth
15	100–4736	1	Circlip–8oi
16	100–4737	1	Bearing ASM
17	33116–060	1	Screw–HH
18	33026–00	1	Nut–Lock, NI
19	33096–00	1	Washer–Flat
20	100–4738	1	Tightener–Chain
21	100–4739	1	Spring–Extension
22	51–2070	1	Nut
23	100–4740	1	Bracing–Tubular
24	100–4742	1	Handle–Spring
25	100–4743	1	Ring–Packing

Ref. No.	Part No.	Qty.	Description
26	104–1852	6	Bolt
27	100–4765	1	Shaft–Drive
28	100–4766	10	Blade–Left
29	100–4767	10	Blade–Right
30	104–1853	40	Bolt–HH
31	3253–6	40	Washer–Lock/Sp
32	3217–8	40	Nut–Hex
33	100–4768	1	Rotor
34	100–4769	1	Disc
35	325–6	6	Screw–HH
36	3253–7	6	Washer–Lock/Sp
37	3217–23	6	Nut–Hex
38	100–4770	1	Ring–Packing
39	100–4771	1	Bearing ASM
40	104–1854	1	Washer
41	100–4772	1	Circlip–30e

* Not Illustrated.

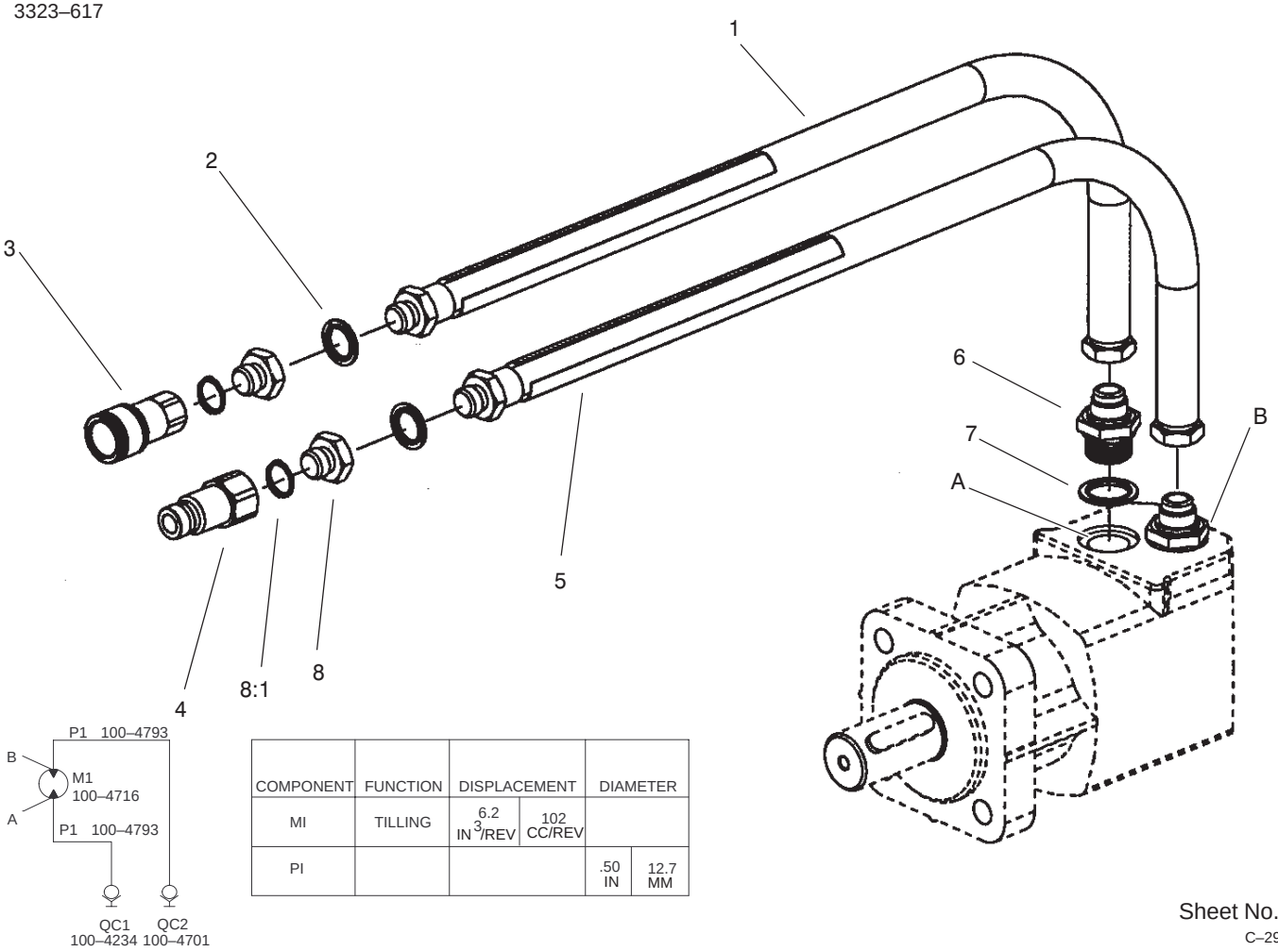


Sheet No.:4
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Scraper and Roller Assembly

Ref. No.	Part No.	Qty.	Description
1	100–4773	1	Roller–Mesh
2	100–4774	1	Blade–Grader
3	100–4775	2	Cap
4	100–4776	1	Arm–Male
5	100–4777	1	Pin–Drift
6	104–1855	2	Screw–Lg
7	100–4778	2	Zerk–Grease
8	43–3210	2	Capscrew–HH
9	100–4779	2	Crank
10	100–4780	2	Handle
11	100–4781	2	Pin–Locking
12	100–4782	2	Peg
13	100–4783	2	Tube–Handle, Female
14	3273–41	8	Screw
15	33025–00	8	Nut–Lock, NI
16	100–4784	1	Roller Frame ASM
17	100–4785	2	Bearing ASM
18	104–1856	4	Bolt–HH
19	93–5590	4	Nut–Hex
20	33116–130	2	Screw–HH
21	33026–00	2	Nut–Lock, NI
22	51–2070	2	Nut
23	100–4732	1	Scraper Plate ASM
23:2	93–9367	2	Decal–Warning

Ref. No.	Part No.	Qty.	Description



COMPONENT	FUNCTION	DISPLACEMENT		DIAMETER	
MI	TILLING	6.2 IN^3/REV	102 CC/REV		
PI				.50 IN	12.7 MM

Sheet No.:5

C–2952

Hydraulic Assembly

Ref. No.	Part No.	Qty.	Description
1	100–4793	2	Hydraulic Hose ASM
2	100–4794	2	Gasket
3	100–4234	1	Coupler–Face, Flush
*3:1	100–6119	1	Kit–Seal
4	100–4701	1	Nipple–Connect, Pressure
*4:1	100–6120	1	Kit–Seal
5	100–4797	2	Sheath–Protection, Hose
6	100–4798	2	Adapter–Hydraulic
7	100–4794	2	Gasket
8	100–4619	2	Adapter–Hydraulic
8:1	237–80	1	O–ring

Ref. No.	Part No.	Qty.	Description

* Not illustrated

Maintenance Record

Date								


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