



ProCore™ 660 Aerator

Model No. 09701 – 220000001 and Up

Model No. 09701TE – 220000001 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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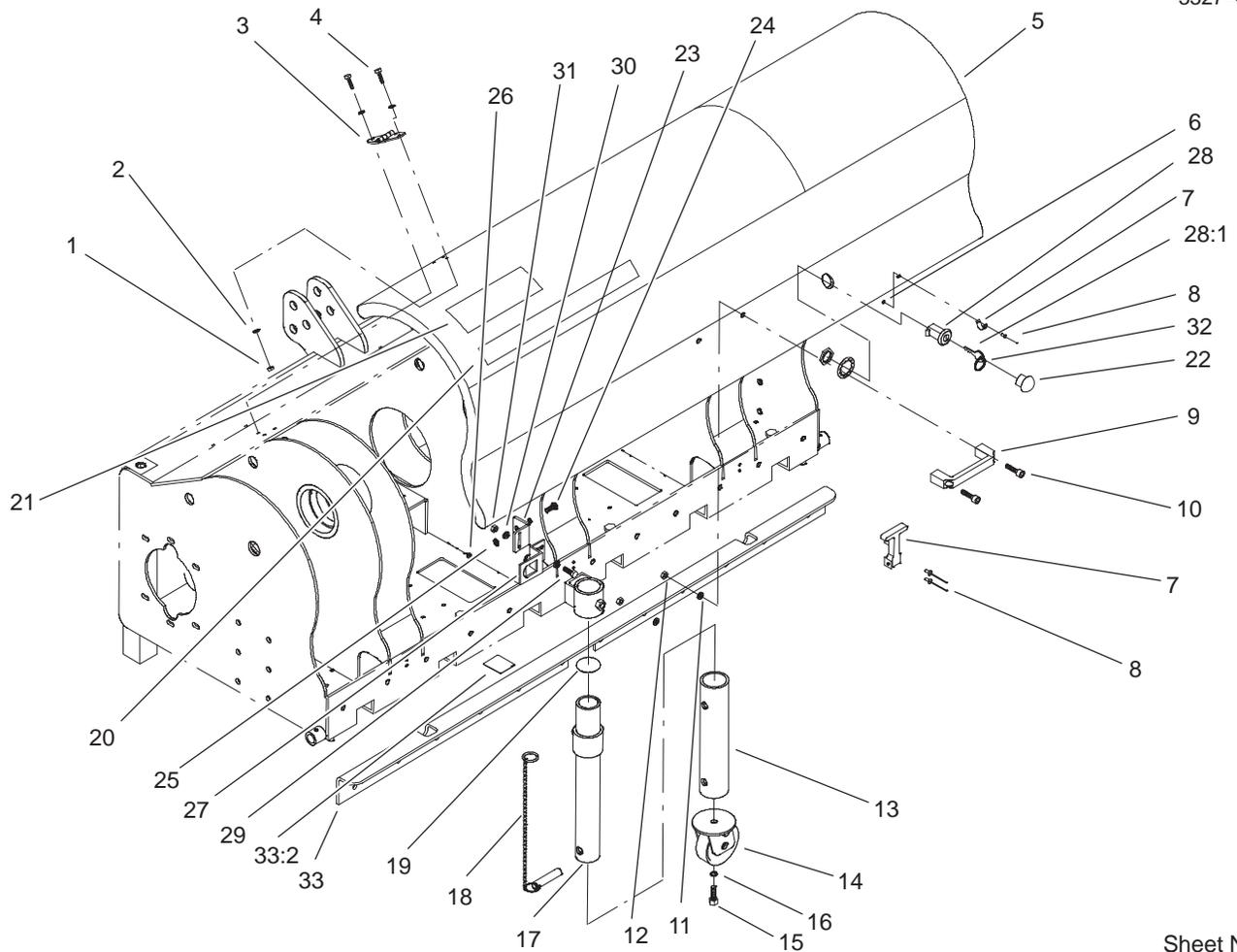
Accessories

Description	Model / Part No.	Description	Model / Part No.
Needle Tine Head	09720	3 Tine Head HD	09733
Mini Tine Head	09721	4 Tine Head HD	09734
3 Tine Head	09722	Contour Following Kit	09154
4 Tine Head	09723	Windrow Kit PC660	09732

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

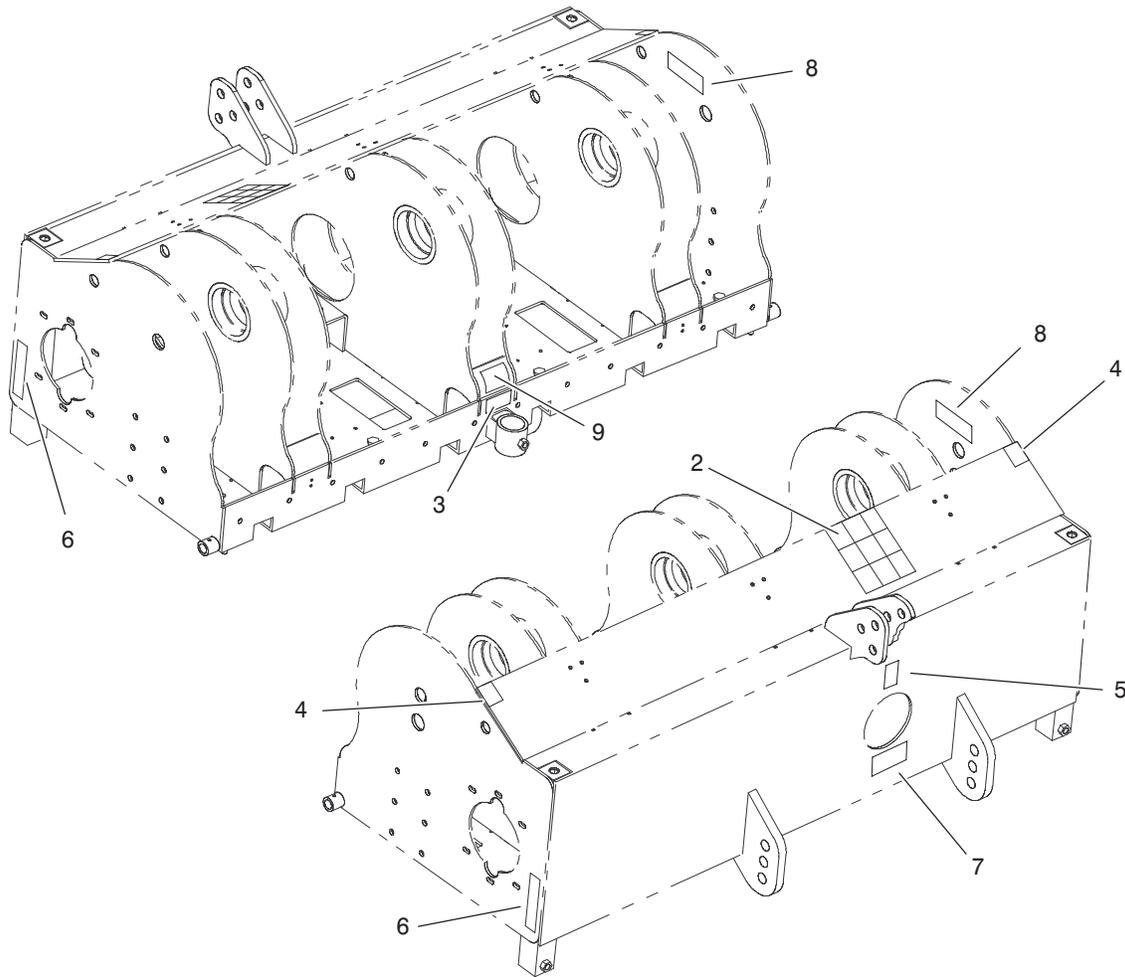
Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	INC	incorporated
ASM	assembly	LH	left hand
CARR	carriage	NI	nylon insert
DEG	degrees	PPH	Phillips pan head
FH	flat head	PTH	Phillips truss head
GA	gauge	PTO	power take off
HF	hex flange	RH	right hand
HH	hex head	SFH	slotted fillister head
HHF	hex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



Sheet No.:2

Hood Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	33023-00	9	Nut- Lock	24	33124-020	2	Screw- CARR (only on: 09701te)
2	33093-00	27	Washer- Flat	25	33094-00	2	Washer- Flat (only on: 09701te)
3	100-5352	3	Hinge- Hood	26	33024-00	2	Nut- Lock (only on: 09701te)
4	33113-020	18	Screw- HH	27	98-9316	1	Latch - Hood (only on: 09701te)
5	100-5351	1	Hood	28	98-9315	1	Latch - Locking (only on: 09701te)
6	3269-10	4	Washer- Back	28:1	99-8350	2	Key - Latch, Locking (only on: 09701te)
7	59-9740	2	Flex Draw Latch ASM	29	33113-030	2	Screw- HH (only on: 09701te)
7:2	249-40	1	Keeper	30	33093-00	4	Washer- Flat (only on: 09701te)
8	3269-24	8	Rivet	31	33023-00	2	Nut- Lock (only on: 09701te)
9	100-5353	1	Handle- Hood	32	98-9321	1	Ring- Key (only on: 09701te)
10	100-7601	2	Screw- HSH	33	104-9907	1	Angle- Service
11	33094-00	2	Washer- Flat	33:2	100-3612	1	Decal- Warning
12	33024-00	2	Nut- Lock				
13	104-0971	1	Tube- Castor, Outer				
14	100-5370	1	Wheel- Caster				
15	33116-045	1	Screw- HH				
16	3253-7	1	Washer- Lock				
17	104-0970	1	Tube- Castor, Inner				
18	100-7551	1	Pin ASM				
19	100-7563	1	Cap- Plastic				
20	100-3617	1	Decal- Procore 660				
21	92-1242	1	Decal- Toro				
22	104-1453	1	Grommet (only on: 09701)				
23	100-3637	1	Bracket- Ce (only on: 09701te)				



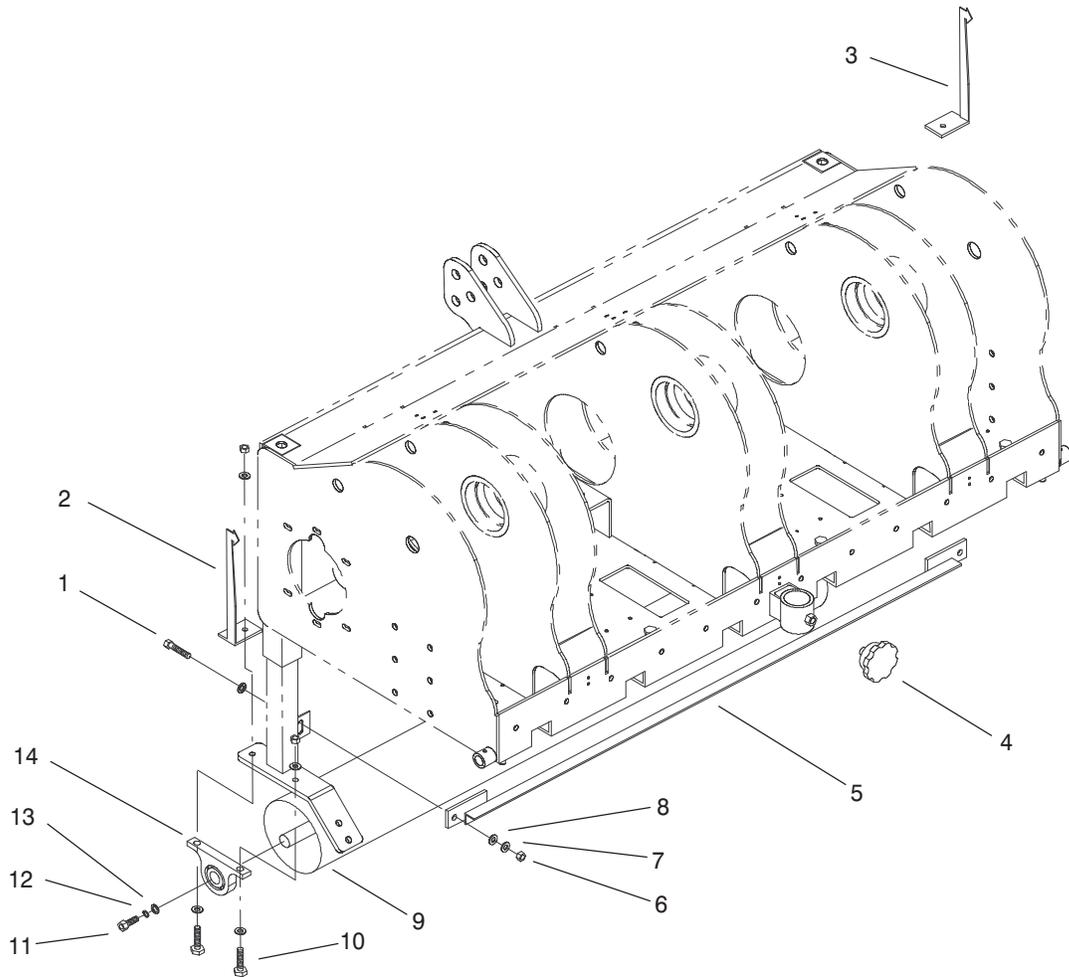
Sheet No.:A1
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Decals

Ref. No.	Part No.	Qty.	Description
2	100-3615	1	Decal-Warning
3	100-3614	1	Decal-Warning
4	100-5444	2	Decal-Depth Adjustment
5	100-5443	1	Decal-540 Rpm
6	100-5442	2	Decal-Depth Gauge
7	100-3613	1	Decal-Warning
8	93-9879	2	Decal - Warning
9	100-3612	1	Decal-Warning

Ref. No.	Part No.	Qty.	Description

PROTOTYPE

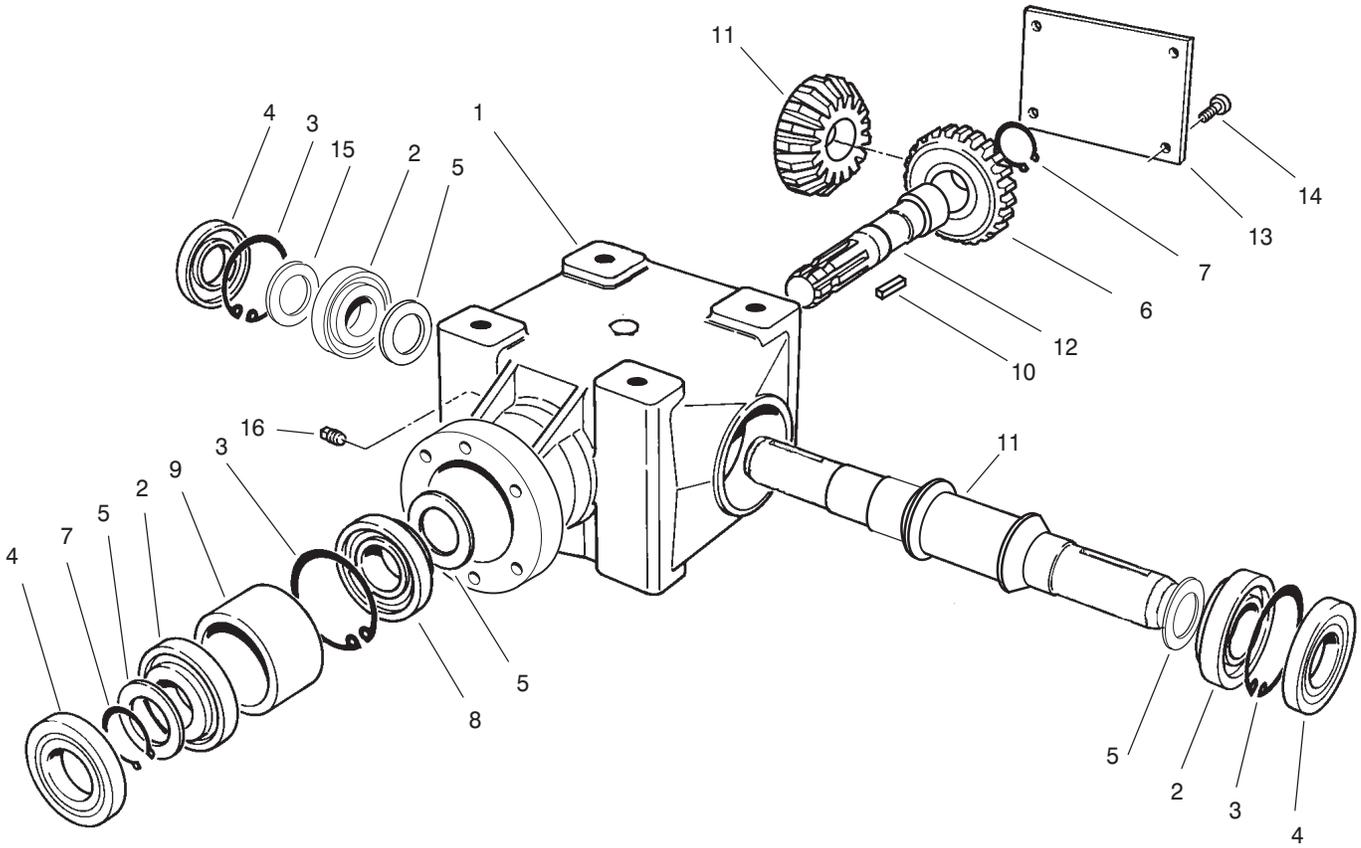


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Roller Assembly

Ref. No.	Part No.	Qty.	Description
1	33115-030	2	Screw-HH
2	100-5363-03	1	Indicator-Depth, LH
3	100-5364-03	1	Indicator-Depth, RH
4	100-5371	1	Knob-Castor
5	100-5365-03	1	Plate-Scraper
6	33025-00	6	Nut-Lock
7	48-9590	2	Washer-Lock
8	33095-00	12	Washer-Flat
9	100-5366-03	1	Roller ASM
10	33115-045	4	Screw-HH
11	33116-025	2	Screw-HH
12	43-5940	2	Lockwasher-Spring
13	33096-00	2	Washer-Flat
14	100-5368	2	Bearing-Roller

Ref. No.	Part No.	Qty.	Description
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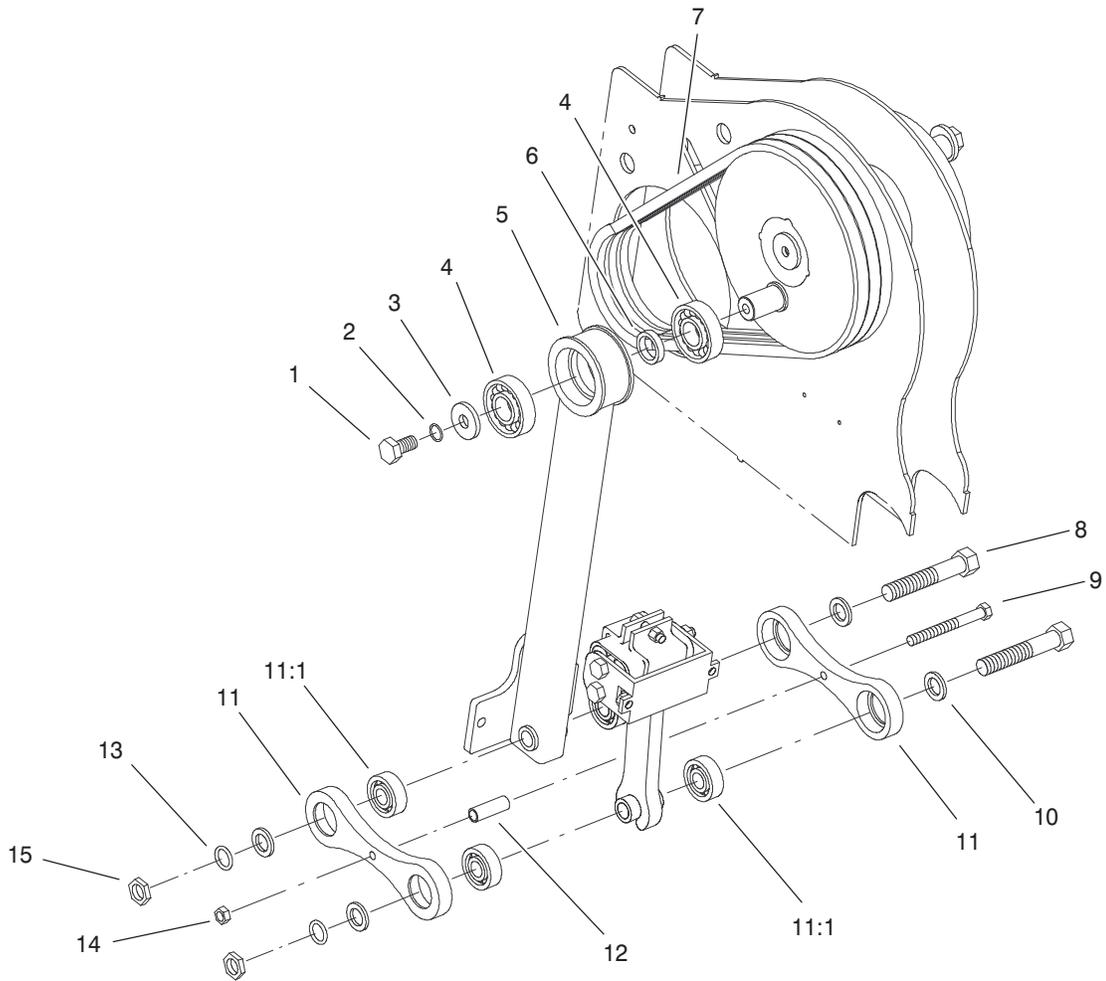
Sheet No.:A3
T-3459

Gear Box Assembly No. 100-5381

Ref. No.	Part No.	Qty.	Description
1	104-0900	1	Case
2	104-0901	3	Bearing
3	104-0902	3	Snap Ring
4	104-0903	3	Seal
5	104-0904	4	Shim
6	104-0905	1	Gear
7	74-2960	2	Ring - Retaining
8	104-0906	1	Bearing
9	104-0907	1	Spacer
10	104-0908	1	Parallel Key
11	104-0909	1	Pinion/Shaft
12	104-0910	1	Shaft
13	104-0911	1	Cover
14	104-0912	4	Bolt
15	104-0913	1	Shim
16	104-0914	3	Plug

Ref. No.	Part No.	Qty.	Description

PROTOTYPE

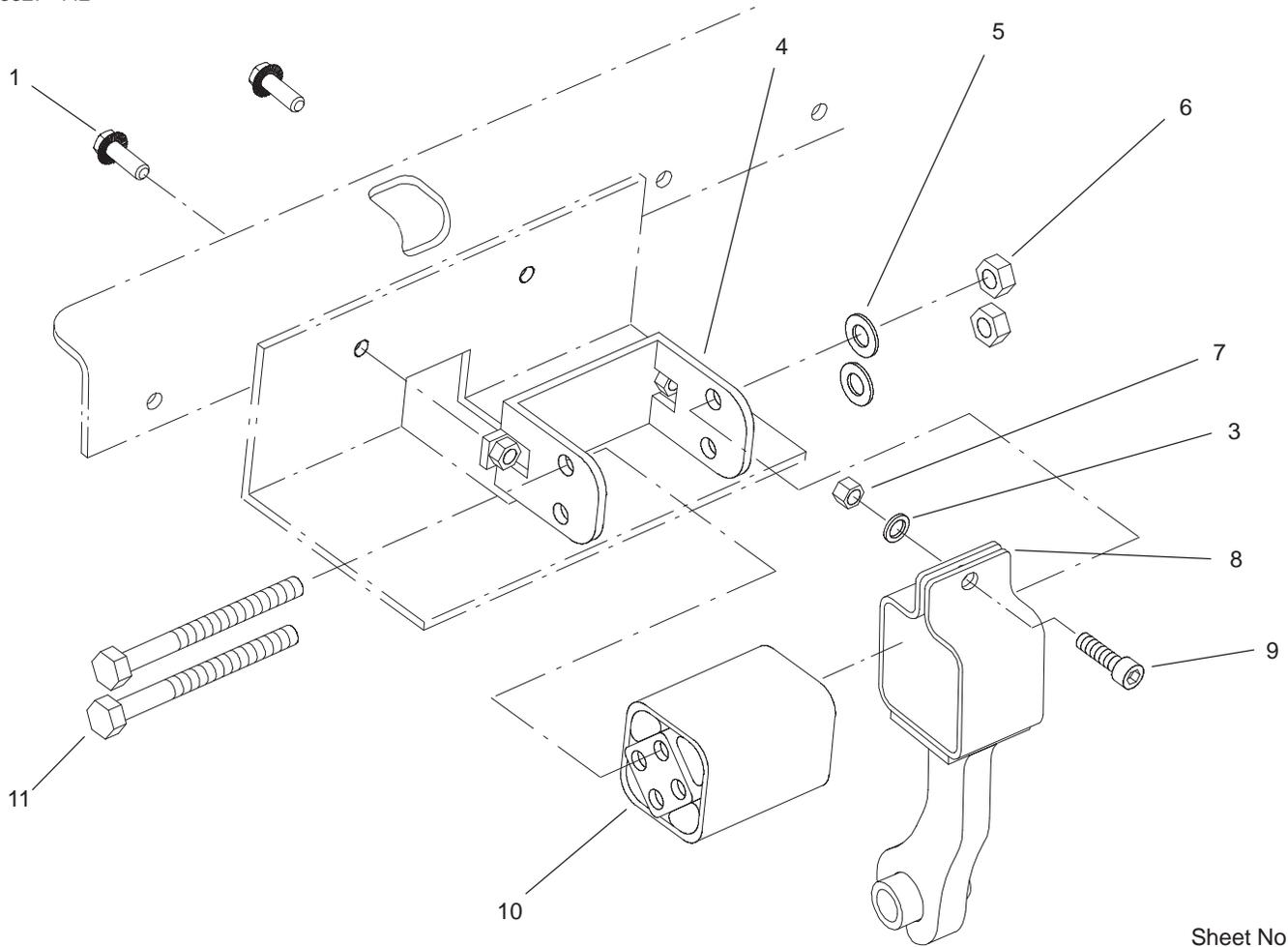


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Tine Arm Assembly

Ref. No.	Part No.	Qty.	Description
1	33118-035	6	Screw-HH
2	69-8420	6	Washer-Lock
3	104-9868	6	Washer-Flat
4	100-5386	12	Bearing-Roller
5	100-5387-03	6	Stomper Arm ASM
6	100-5390	6	Tube-Spacer
7	100-5392	9	Belt-5vx
8	33119-120	12	Screw-HH
9	33115-120	6	Screw-HH
10	33099-00	24	Washer-Flat
11	100-7640	12	Bottom Link ASM
11:1	100-7621	2	Bearing-Ball
12	100-5391	6	Tube-Spacer
13	100-7607	12	Washer-Lock
14	33025-00	6	Nut-Lock
15	100-7606	12	Nut-Jam

Ref. No.	Part No.	Qty.	Description
PROTOTYPE			



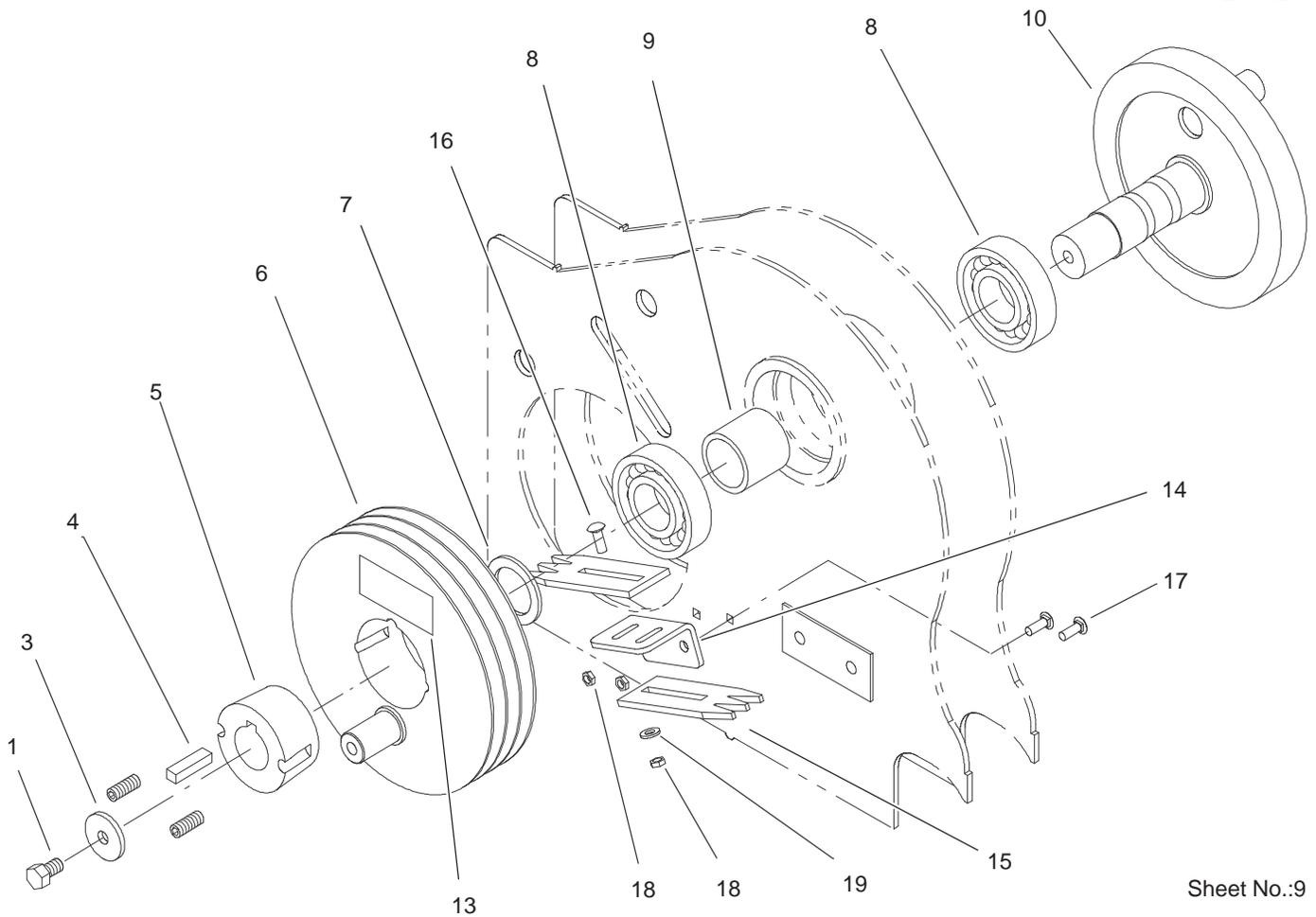
Sheet No.:8

Rotalink Assembly

Ref. No.	Part No.	Qty.	Description
1	104-9900	12	Screw-Serrated Flange
3	33095-00	6	Washer-Flat
4	100-5393-03	6	Bracket-Rotalink
5	33096-00	12	Washer-Flat
6	33026-00	12	Nut-Lock
7	33025-00	6	Nut-Lock
8	104-9870-03	6	Rotalink Arm ASM
9	100-7602	6	Screw-HSH
10	106-2113	6	Element-Rotalink
11	33116-140	12	Screw-HH

Ref. No.	Part No.	Qty.	Description

PROTOTYPE

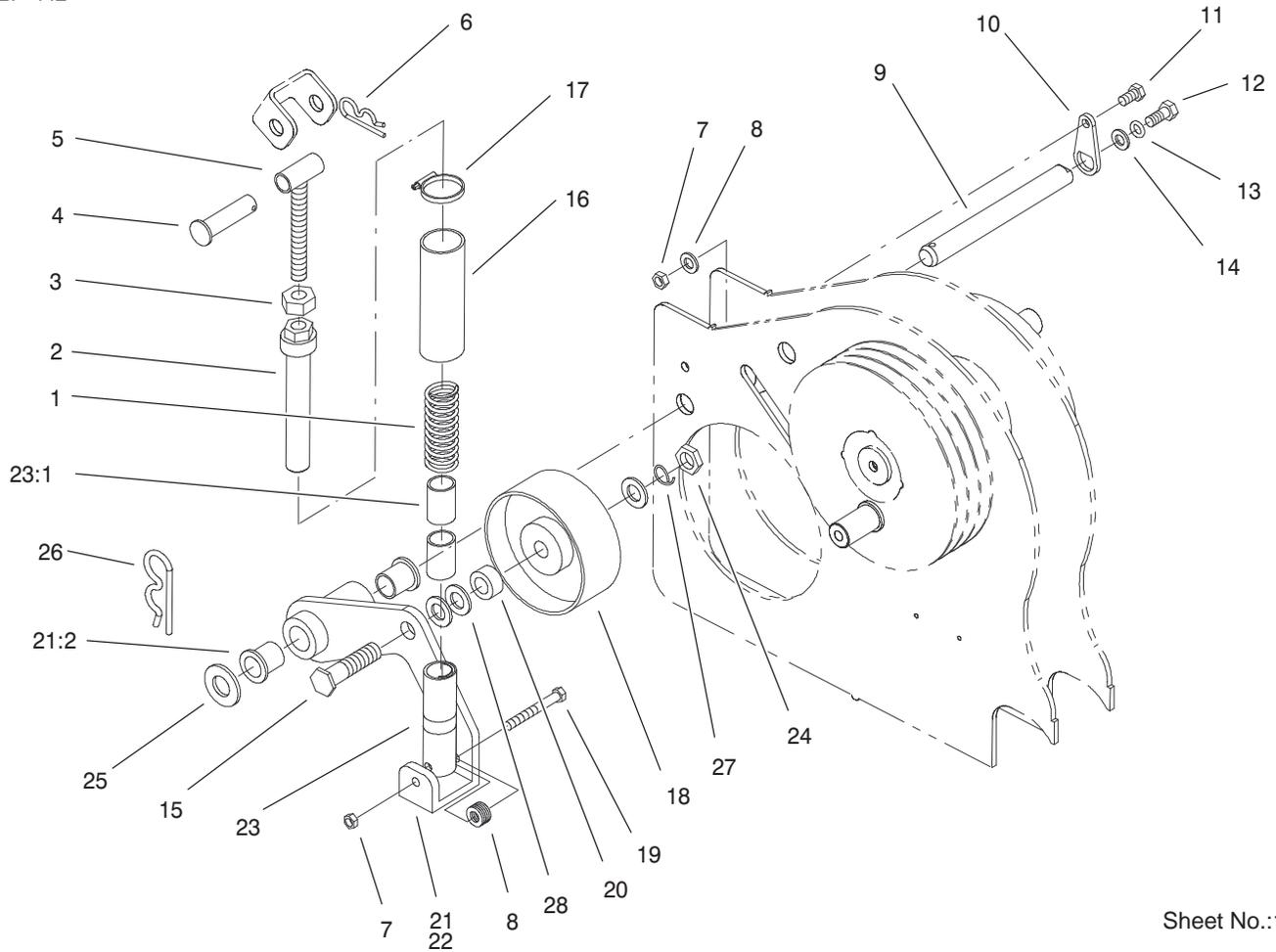


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Crankshaft Assembly

Ref. No.	Part No.	Qty.	Description
1	33116-025	3	Screw-HH
3	104-9869	3	Washer-Flat
4	100-5402	3	Key-Taper Lock
5	100-5399	3	Bushing-Taperlock
6	104-9892	3	Pulley-Driven
7	100-5401	3	Spacer-Pulley
8	100-5396	6	Bearing-Roller
9	100-5397	3	Spacer-Bearing
10	104-9893	3	Flywheel ASM
13	100-3611	3	Decal-Service
14	100-7581	3	Bracket-Scraper
15	100-7583	6	Scraper-Pulley (3 Finger)
16	33124-030	6	Screw-CARR
17	33124-020	6	Screw-CARR
18	33024-00	12	Nut-Lock
19	33094-00	6	Washer-Flat

Ref. No.	Part No.	Qty.	Description



Sheet No.:10

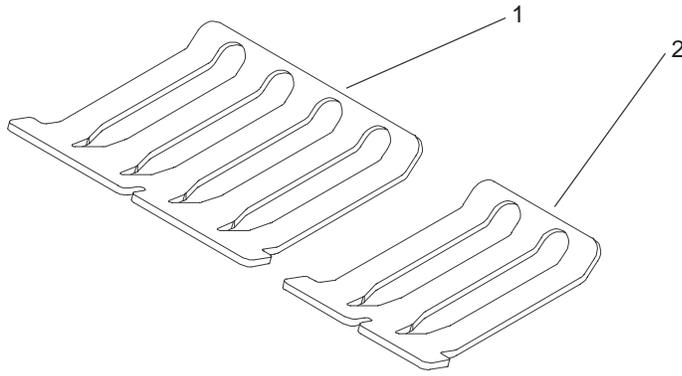
Idler Assembly

Ref. No.	Part No.	Qty.	Description
1	100-5426	3	Spring-Compression
2	100-7561	3	Tube-Idler
3	33016-00	3	Nut-Hex
4	100-5435	3	Pin-Idler
5	100-7560	3	T-Bolt, Idler
6	3290-343	3	Pin-Hair
7	33025-00	6	Nut-Lock
8	33095-00	18	Washer-Flat
9	100-5433	3	Shaft-Idler
10	100-7559	3	Tab-Shaft Lock
11	33115-025	3	Screw-HH
12	33116-025	3	Screw-HH
13	43-5940	3	Lockwasher-Spring
14	33096-00	3	Washer-Flat
15	100-7587	3	Bolt-Special
16	100-7633	3	Tube-Rubber
17	100-7632	3	Clamp-Hose
18	100-7631	3	Pulley-Idler
19	33115-080	3	Screw-HH
20	100-7584	3	Spacer-Idler
21	100-5429	2	RH Idler Arm ASM
21:2	94-8949	2	Bushing - Flange
*22	100-5432	1	LH Idler Arm ASM
22:2	94-8949	2	Bushing - Flange
23	100-7639	3	Guide Tube ASM
23:1	100-7629	2	Bushing-Sleeve

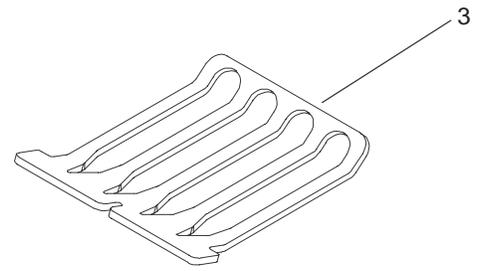
Ref. No.	Part No.	Qty.	Description
24	3218-7	3	Nut-Jam
25	100-7605	3	Washer-Flat
26	100-5431	3	Hairpin
27	3253-9	3	Washer-Lock/Sp
28	33099-00	9	Washer-Flat

PROTOTYPE

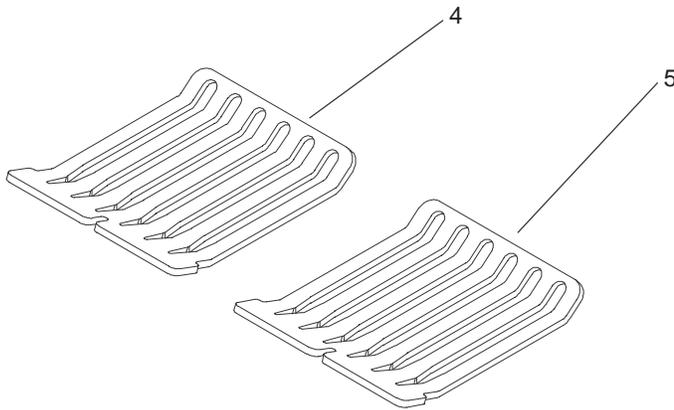
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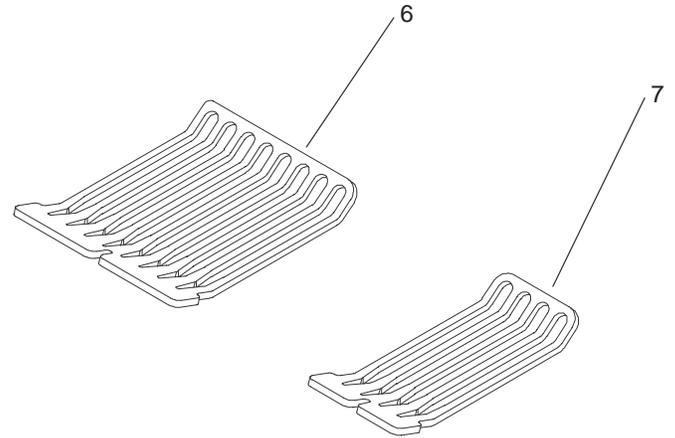
3 TINE HEAD
3 TINE HD HEAD



4 TINE HEAD
4 TINE HD HEAD



NEEDLE (6) TINE HEAD



MINI (8) TINE HEAD

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Turf Guards

Ref. No.	Part No.	Qty.	Description
1	100-5414	2	Guard-Turf, 3 Tine 5 Finger
2	100-5415	3	Guard-Turf, 3 Tine 3 Finger
3	100-5416	5	Guard-Turf, 4 Tine 5 Finger
4	100-5418	6	Guard-Turf, 6 Tine 5 Finger
5	100-5419	1	Guard-Turf, 6 Tine 7 Finger
6	100-5420	1	Guard-Turf, 8 Tine 9 Finger
7	100-5421	8	Guard-Turf, 8 Tine 5 Finger

Ref. No.	Part No.	Qty.	Description

PROTOTYPE



PROTOTYPE