



## ProCore<sup>®</sup> 880 Aerator

Model No. 09702 - 250000001 and up.

Model No. 09702TE - 250000001 and up.

## Parts Catalog

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### 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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## Part Description Abbreviations

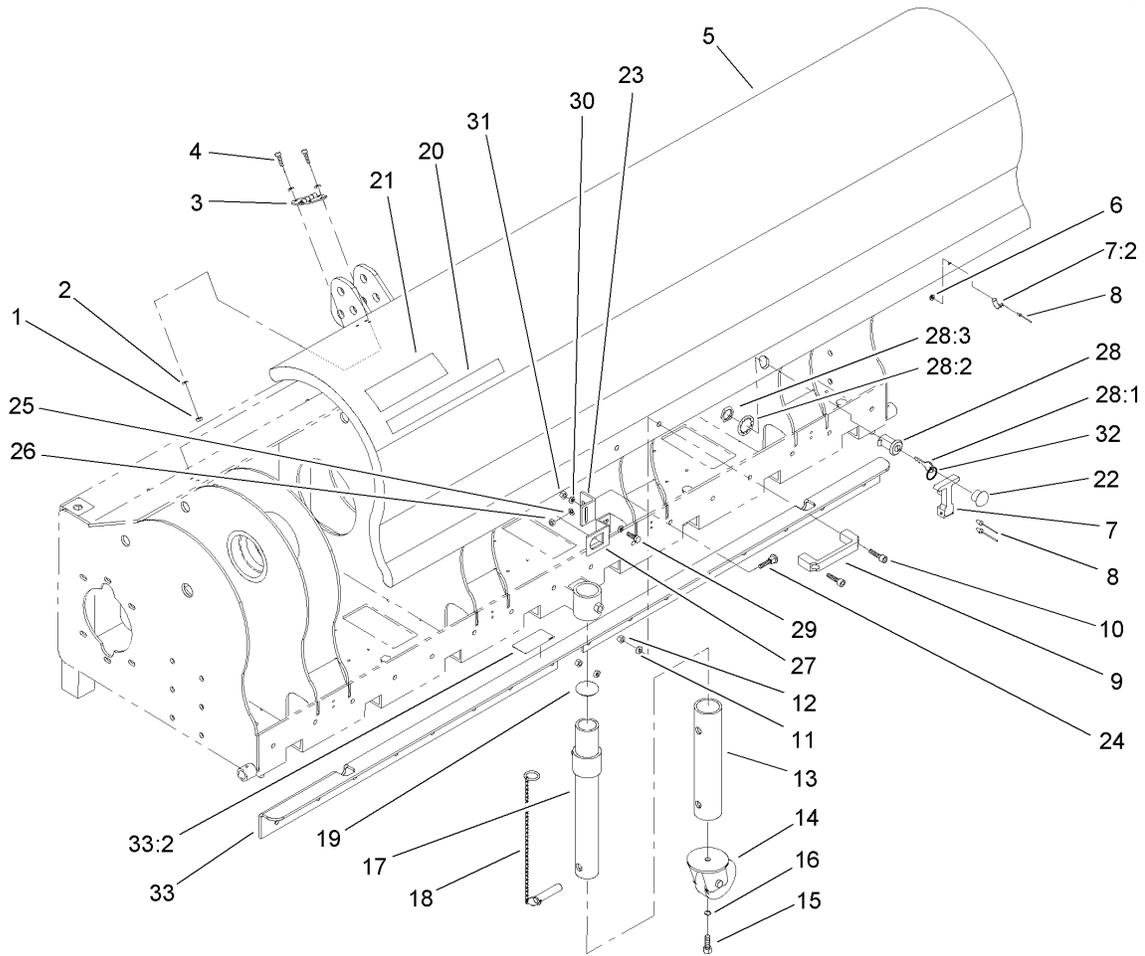
Part descriptions in this catalog may include the following abbreviations.

AR. .... as required	INC. .... incorporated
ASM. .... assembly	LH. .... left hand
BBC. .... blade brake clutch	NI. .... nylon insert
CARR. .... carriage	NPTF. .... national pipe thread fine
DEG. .... degrees	PFH. .... phillips flat head
EXT. .... external	PPH. .... phillips pan head
FH. .... flat head	PPHTF. .... phillips pan head thread forming
GA. .... gauge	PRH. .... phillips round head
HF. .... hex flange	PTH. .... phillips truss head
HH. .... hex head	PTO. .... power-take-off
HHF. .... hex head flange	RH. .... right hand
HHFTF. .... hex head flange thread forming	ROPS. .... roll-over-protection-system
HJ. .... hex jam	SFH. .... slotted fillister head
HLH. .... hex lag head	SHH. .... slotted hex head
HOC. .... height-of-cut	SHWH. .... slotted hex washer head
HSBH. .... hex socket button head	SPH. .... slotted pan head
HSFH. .... hex socket flat head	SQH. .... square head
HSH. .... hex socket head	SRH. .... slotted round head
HWH. .... hex washer head	STD. .... standard
HWHTF. .... hex washer head thread forming	TAP. .... self tapping
HYD. .... hydraulic	TTH. .... torx truss head

## Footnotes

❶ Not illustrated

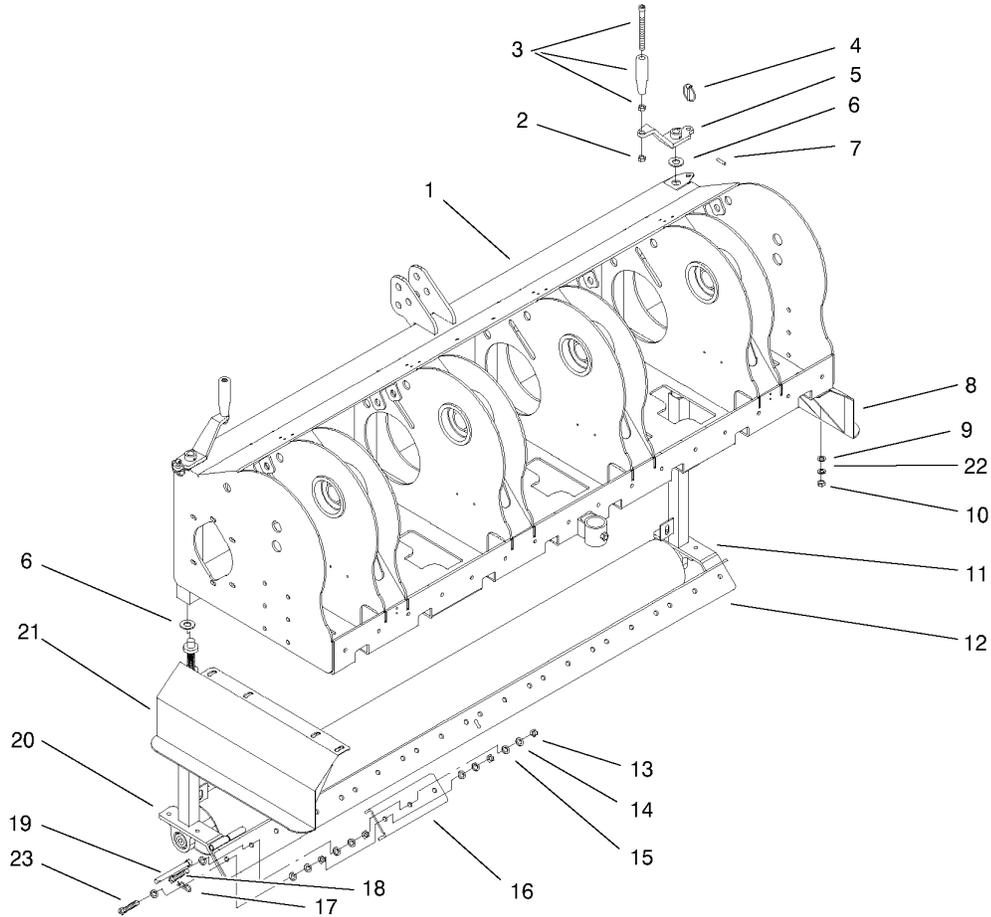
❷ Not serviced separately



## Hood Assembly

Ref	Part No.	Qty.	Description
1	33023-00	12	Nut-Lock (Only On: 09702Te)
2	33093-00	36	Washer-Flat (Only On: 09702Te)
3	100-5352	4	Hinge-Hood
4	33113-020	24	Screw-HH
5	100-5447	1	Hood
6	3269-10	4	Washer-Back
7	59-9740	2	Flex Draw Latch ASM
7:2	249-40	1	Keeper
8	3269-24	8	Rivet
9	100-5353	1	Handle-Hood
10	100-7601	2	Screw-HSH
11	33094-00	2	Washer-Plain
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	100-3618	1	Decal
21	92-1242	1	Decal
22	104-1453	1	Grommet (Only On: 09702)
23	100-3637	1	Bracket-Ce (Only On: 09702Te)

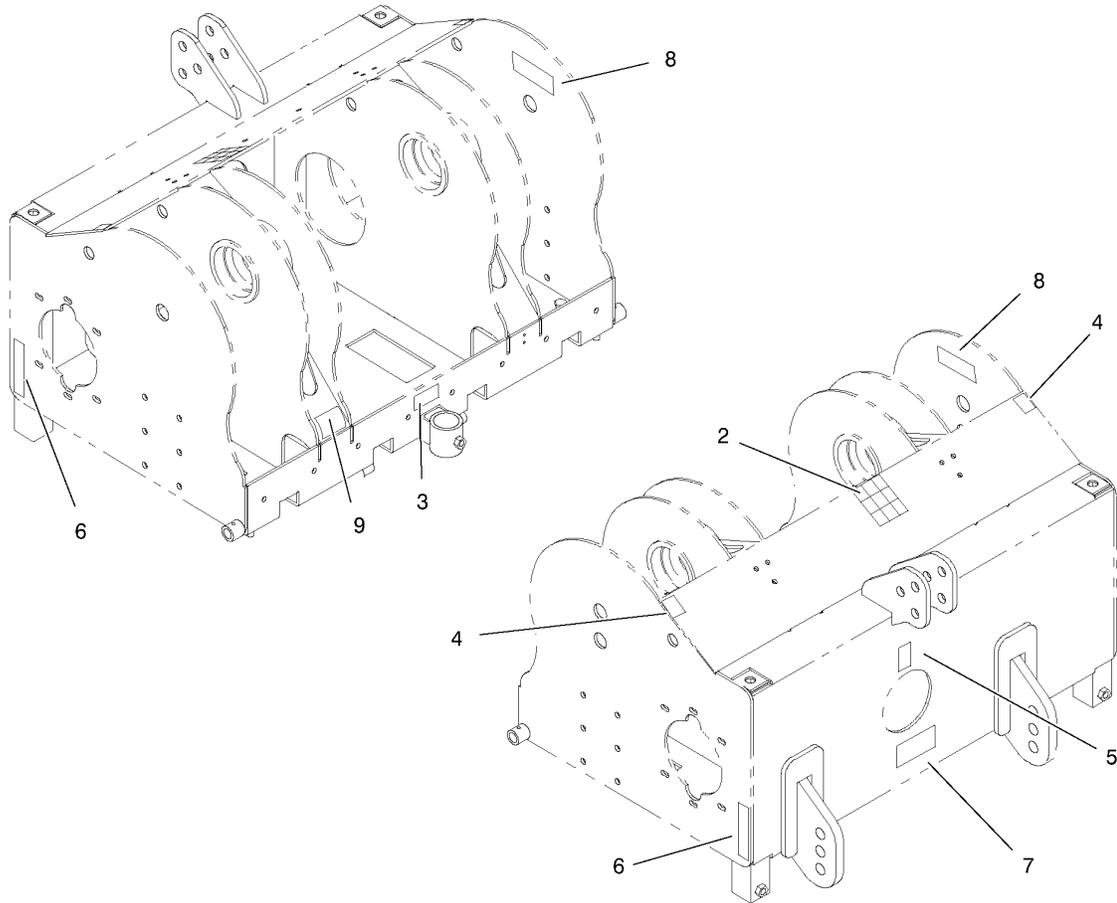
Ref	Part No.	Qty.	Description
24	33124-020	2	Screw-CARR (Only On: 09702Te)
25	33094-00	2	Washer-Flat (Only On: 09702Te)
26	33024-00	2	Nut-Lock (Only On: 09702Te)
27	98-9316	1	Latch-Hood (Only On: 09702Te)
28	98-9315	1	Latch-Locking (Only On: 09702Te)
28:1	99-8350	2	Key-Latch, Locking (Only On: 09702Te)
28:2		1	Washer-Switch (Only On: 09702Te)
28:3		1	Nut-Switch (Only On: 09702Te)
29	33113-030	2	Screw-HH (Only On: 09702Te)
30	33093-00	4	Washer-Flat (Only On: 09702Te)
31	33023-00	2	Nut-Lock (Only On: 09702Te)
32	98-9321	1	Ring-Key (Only On: 09702Te)
33	104-9908	1	Angle
33:2	100-3614	1	Decal-Warning



## Roller Leg Assembly

Ref	Part No.	Qty.	Description
1	106-2100	1	Frame ASM
2	33016-00	2	Nut-Hex
3	100-5359	2	Handle ASM
4	100-5389	2	Pin-Lynch
5	100-5356	2	Handle-Control, Depth
6	106-2114	4	Washer-Flat
7	100-5440	2	Pin-Spring, Slotted
8	100-5448-03	1	Guard-Side, RH
9	33095-00	8	Washer-Flat
10	33015-00	8	Nut-Hex
11	100-5425-03	1	RH Roller Leg ASM
12	100-7571-03	1	Bracket-Finger, Turf
13	33016-00	48	Nut-Hex
14	43-5940	48	Lockwasher-Spring
15	33096-00	72	Washer-Flat
16	100-5423-03	8	Clamp-Guard, Turf
17	3290-355	2	Pin-Hair
18	104-0935	22	Screw-HH
19	100-7564	2	Pin-Bracket, Turf
20	100-5424-03	1	LH Roller Leg ASM
21	100-7568-03	1	Guard-Side, LH
22	48-9590	8	Washer-Lock
23	104-0934	2	Screw-HH

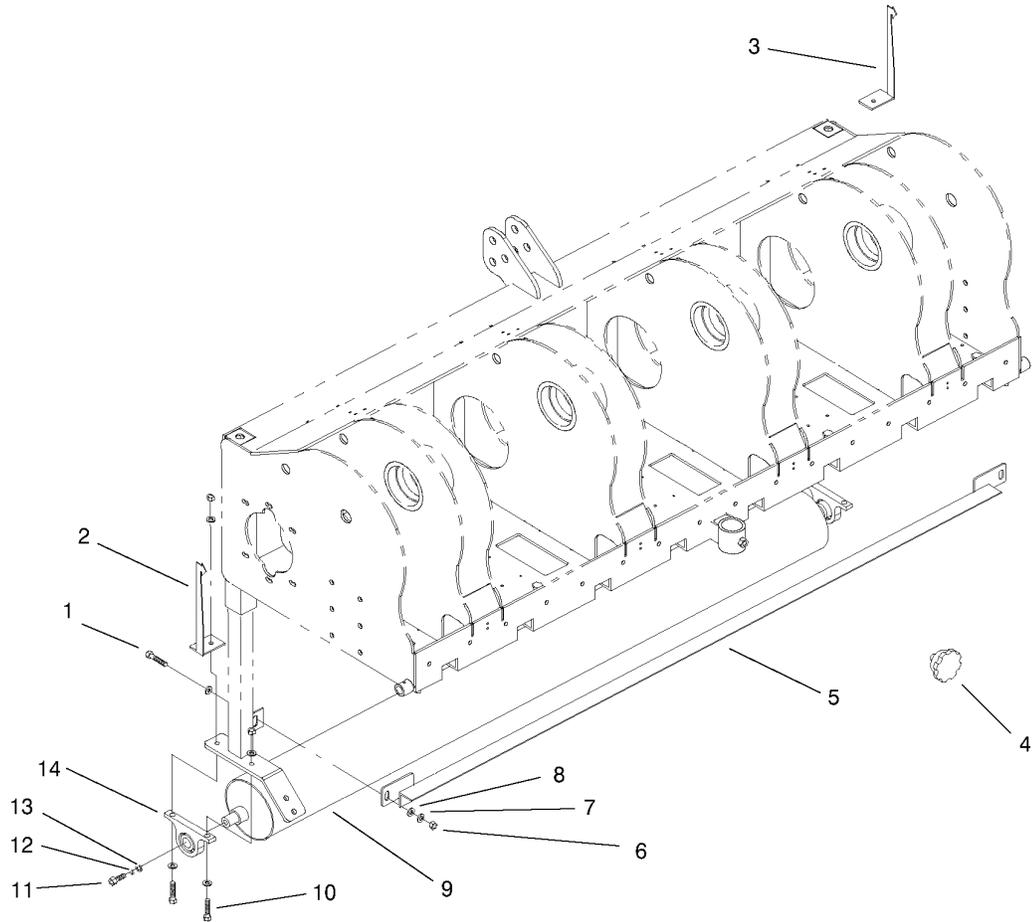
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## Decal Assembly

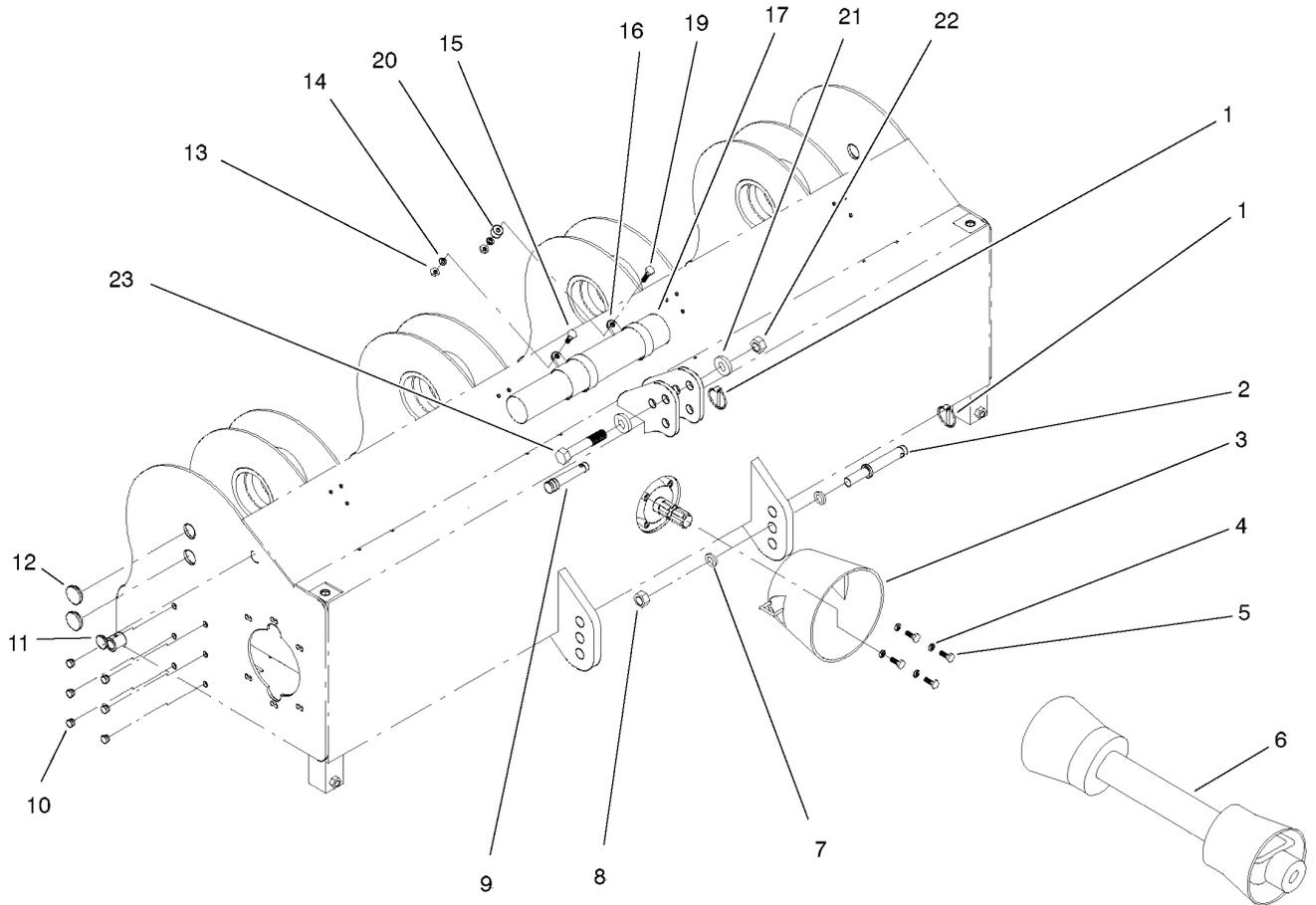
Ref	Part No.	Qty.	Description
2	100-3615	1	Decal-Warning
3	100-3614	1	Decal-Warning
4	100-5444	2	Decal-Depth Adjustment
5	100-5443	1	Decal-540 Rpm
6	100-5442	2	Decal-Depth Gauge
7	100-3613	1	Decal-Warning
8	93-9879	2	Decal-Warning
9	100-3612	1	Decal-Warning

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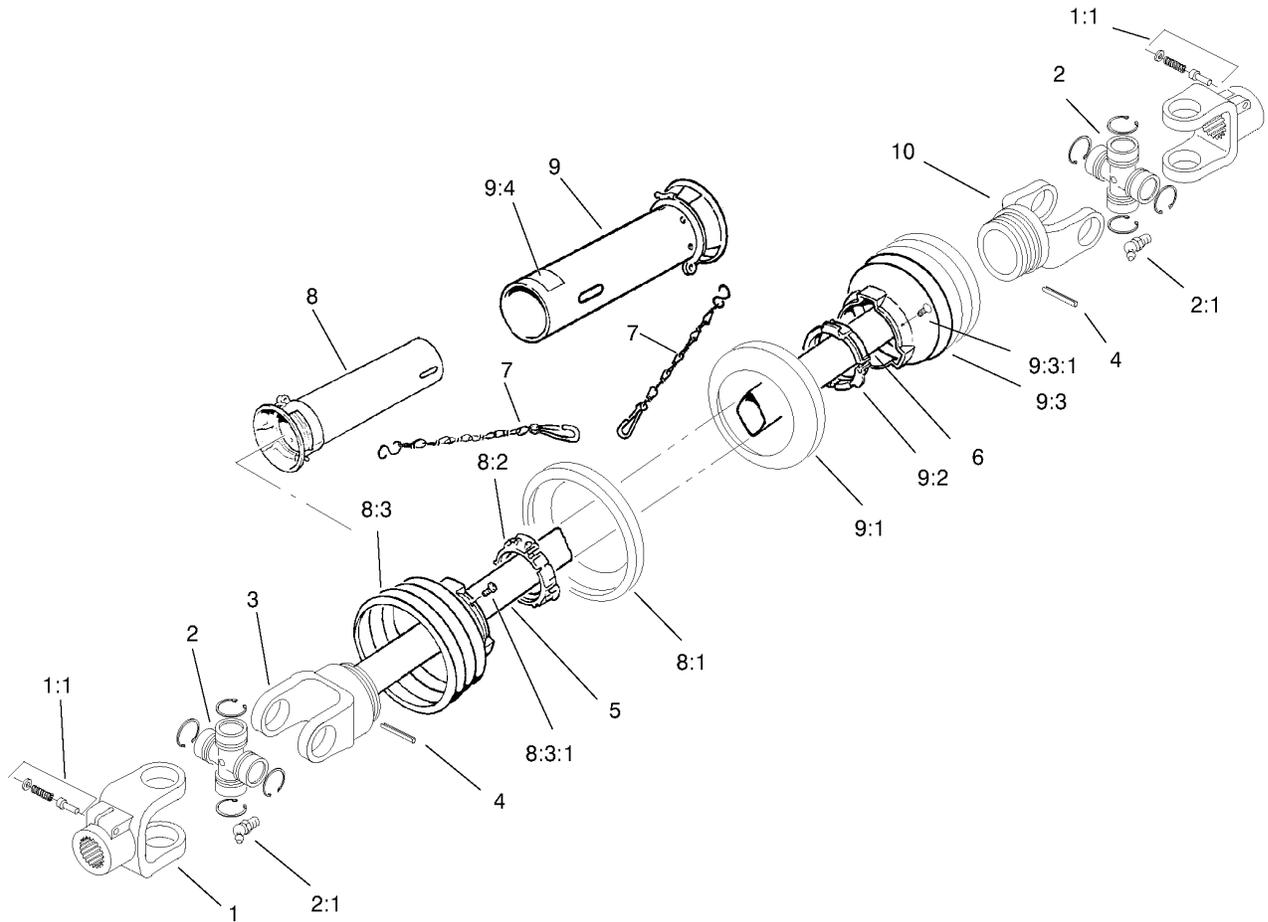
## Roller Assembly

Ref	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	100-7555-03	1	Plate-Scraper
6	33025-00	6	Nut-Lock
7	48-9590	2	Washer-Lock
8	33095-00	12	Washer-Flat
9	100-7553-03	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



### 3 Point Linkage Assembly

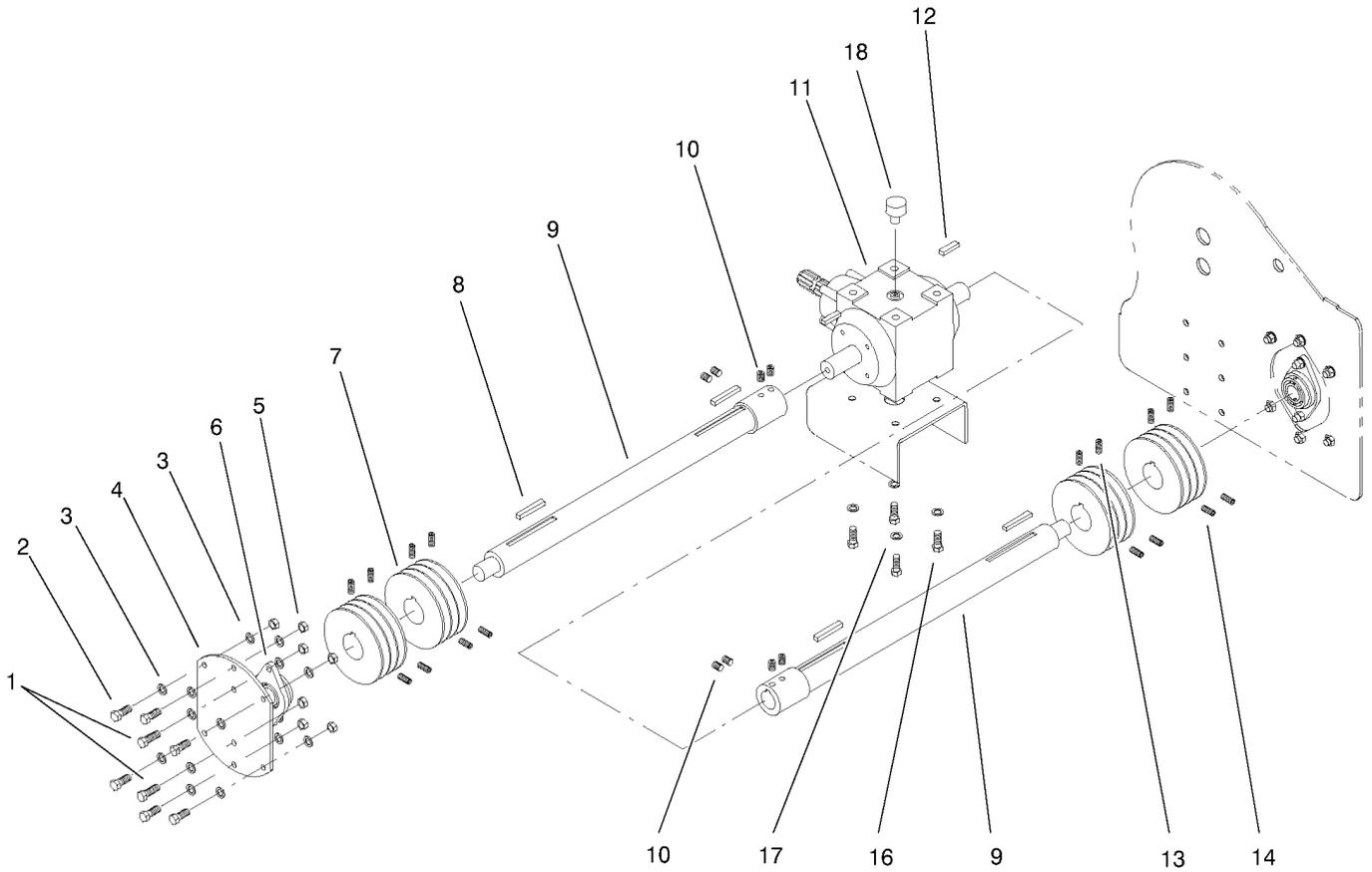
Ref	Part No.	Qty.	Description
1	100-5389	3	Pin-Lynch
2	100-5373	2	Pin-Link, Bottom
3	100-5374	1	Guard-PTO
4	3253-7	4	Washer-Lock
5	33114-020	4	Screw-HH
6	104-0932	1	PTO
7	100-7641	4	Washer-Flat
8	3219-8	2	Nut-Hex
9	100-5372	1	Pin-Link, Top
10	100-5445	12	Plug-Plastic
11	100-5446	4	Plug-Plastic
12	100-5375	4	Plug-Plate, End
13	33025-00	2	Nut-Lock
14	33095-00	2	Washer-Flat
15	33115-020	1	Screw-HH
16	2412-133	2	R-Clamp
17	74-0720	1	Tube-Manual
19	33115-045	1	Screw-HH
20	104-9903	1	Washer
21	3256-8	2	Washer-Flat
22	3296-51	1	Nut-Lock, NI
23	328-8	1	Screw-HH

### PTO Assembly No. 104-0932

Ref	Part No.	Qty.	Description
1	104-0938	2	Yoke
1:1	104-0916	1	Pin-Yoke
2	77-4720	2	Cross And Bearing Kit
2:1	104-0919	1	Fitting-Lube
3	104-0940	1	Yoke-Inboard
4	104-0941	2	Pin-Spring
5	104-0922	1	Tube-Profile, Inner
6	104-0942	1	Tube-Profile, Outer
7	77-4760	2	Chain-Safety
8	104-0937	1	Guard-PTO
8:1	93-7734	1	Collar-Reinforced
8:2	104-0923	1	Ring-Bearing
8:3	104-0944	1	Cone-Guard
8:3:1	84-6360	1	Screw
9	104-0936	1	Guard-PTO
9:1	93-7734	1	Collar-Reinforced
9:2	104-0923	1	Ring-Bearing
9:3	104-0944	1	Cone-Guard
9:3:1	84-6360	1	Screw
9:4	93-7729	1	Decal-Ce
10	104-0943	1	Yoke-Inboard

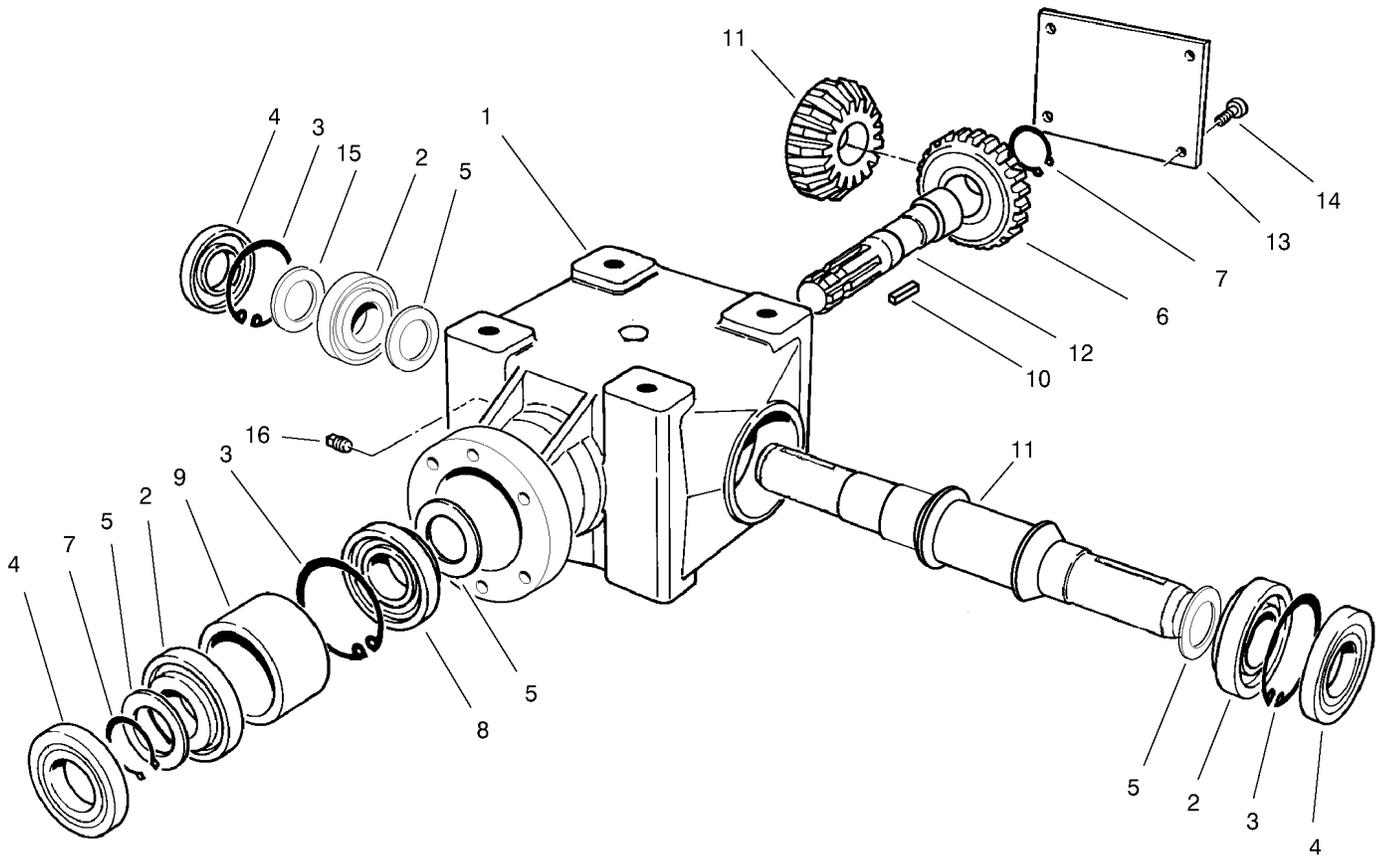
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## Drive Shaft Assembly

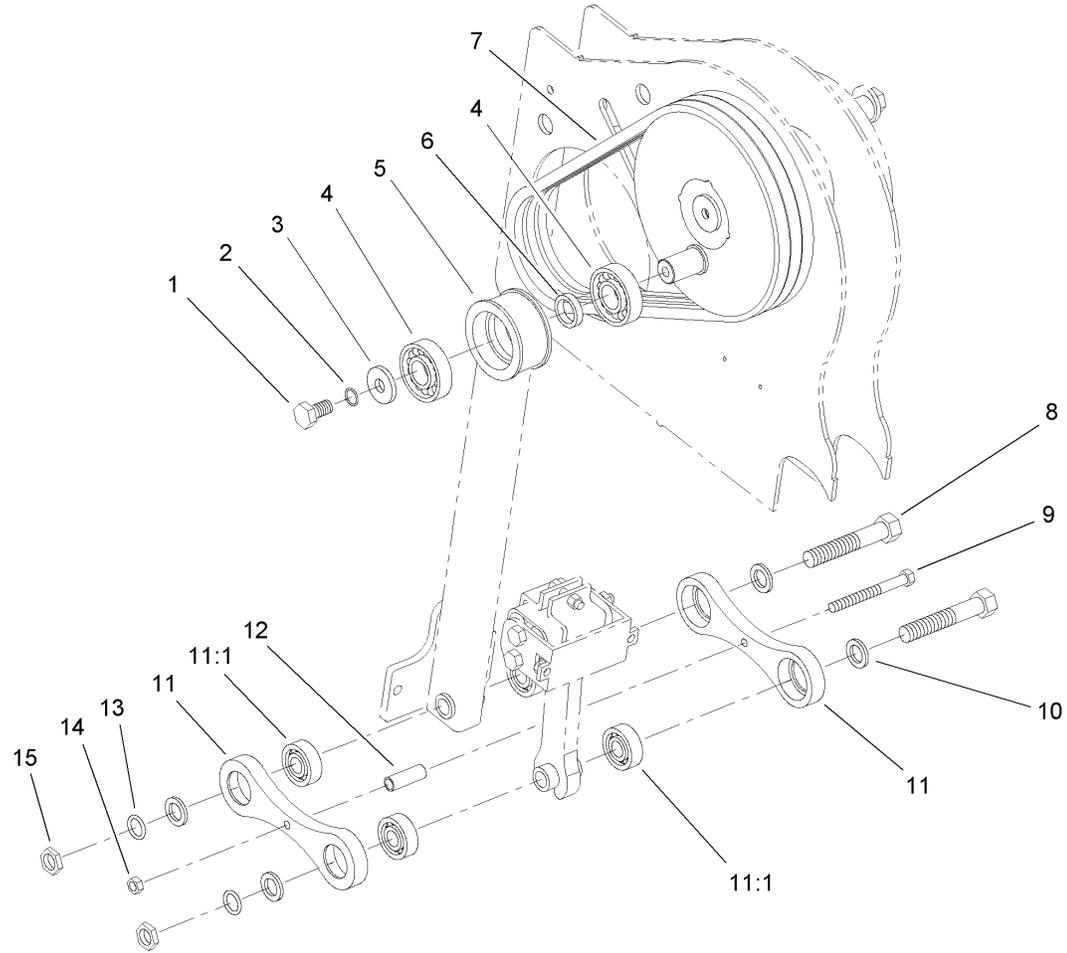
Ref	Part No.	Qty.	Description
1	33115-035	4	Screw-HH
2	33115-030	12	Screw-HH
3	33095-00	32	Washer-Flat
4	100-5376-03	2	Plate-End
5	33025-00	16	Nut-Lock
6	100-5377	2	Bearing-Roller
7	100-5385	4	Pulley-Drive
8	100-5378	4	Key-Pulley, Drive
9	100-3644	2	Shaft-Drive
10	100-3638	8	Screw-Set
11	100-5381	1	Gearbox
12	100-5380	2	Key-Shaft, Drive
13	100-3694	8	Screw-Set
14	100-7643	8	Screw-Set
16	33116-025	4	Screw-HH
17	3253-7	4	Washer-Lock
18	104-0915	1	Breather

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### Gear Box Assembly No. 100-5381

Ref	Part No.	Qty.	Description
1	104-0900	1	Case
2	104-0901	3	Bearing
3	104-0902	3	Ring-Snap
4	104-0903	3	Seal
5	104-0904	4	Shim Kit
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	Key-Parallel
11	104-0909	1	Pinion And Shaft ASM
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

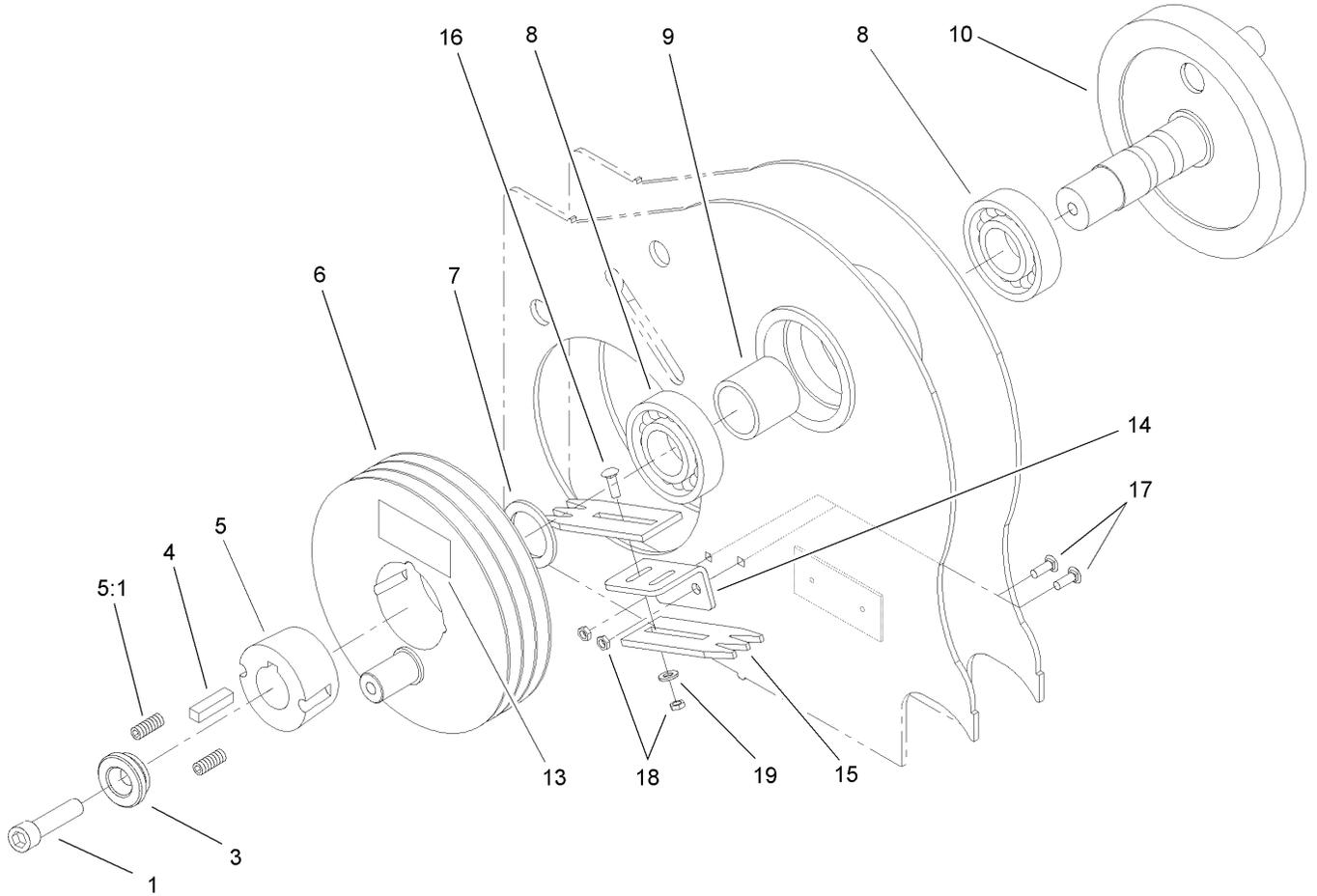



### Tine Arm Assembly

Ref	Part No.	Qty.	Description
1	33118-035	8	Screw-HH
2	69-8420	8	Washer-Lock
3	104-9868	8	Washer-Flat
4	100-5386	16	Bearing-Roller
5	100-5387-03	8	Tine Arm ASM
6	100-5390	8	Spacer-Tube
7	100-5392	12	Belt-5Vx
8	33119-120	16	Screw-HH
9	33115-120	8	Screw-HH
10	33099-00	32	Washer-Flat
11	100-7640	16	Bottom Link ASM
11:1	100-7621	2	Bearing-Ball
12	100-5391	8	Tube-Spacer
13	100-7607	16	Washer-Lock
14	33025-00	8	Nut-Lock
15	100-7606	16	Nut-Jam

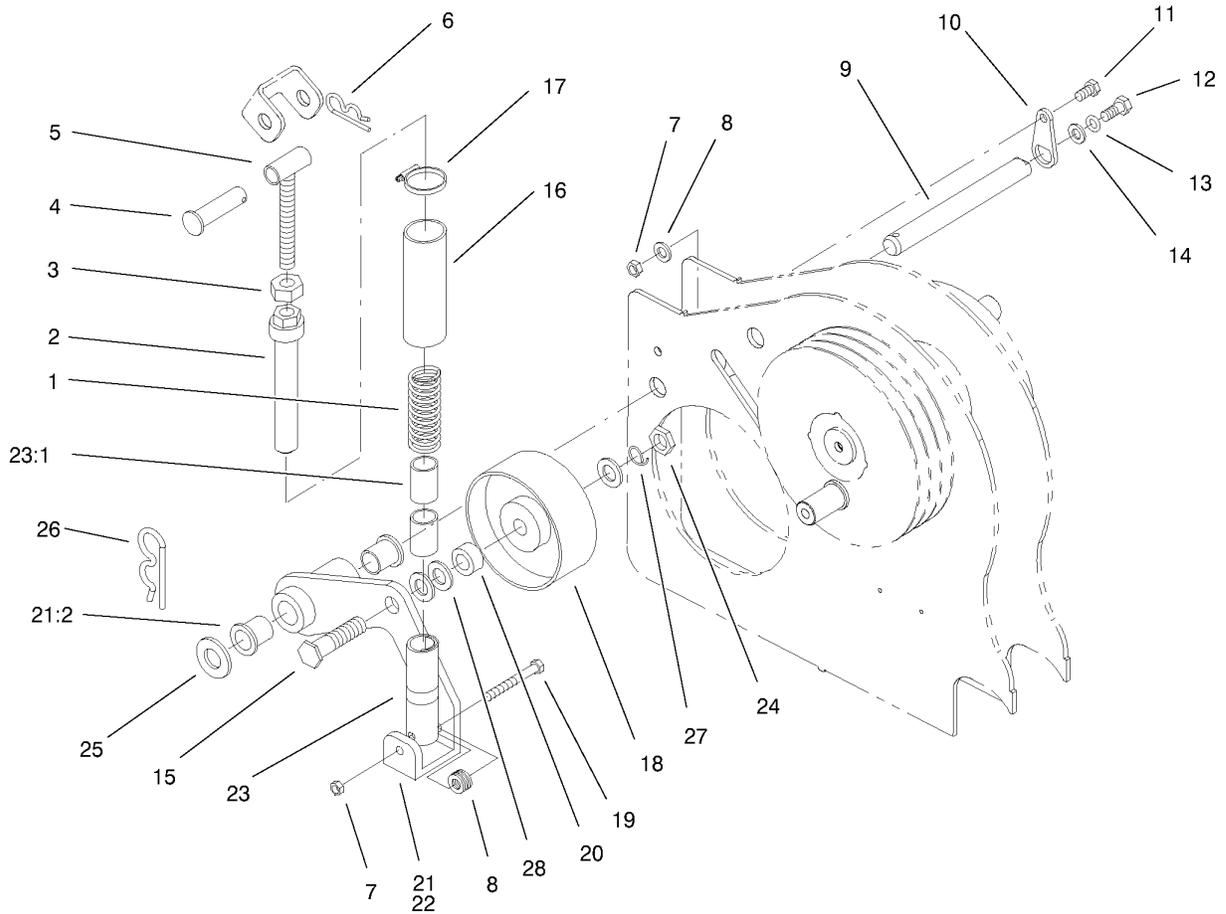
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## Crankshaft Assembly

Ref	Part No.	Qty.	Description	
1	108-6751	4	Capscrew-HSH	
3	108-2116	4	Retainer-Pulley	
4	108-6794	4	Key-Rectangle	
5	100-5399	4	Bushing-Taperlock	
5:1	108-6757	2	Screw-Set, Special	
6	104-9892	4	Pulley-Driven	
7	100-5401	4	Spacer-Pulley	
8	100-5396	8	Bearing-Roller	
9	100-5397	4	Spacer-Bearing	
10	108-2114	4	Flywheel ASM	
13	100-3611	4	Decal	
14	100-7581	4	Bracket-Scraper	
15	100-7583	8	Scraper-Pulley (3 Finger)	
16	33124-030	8	Screw-CARR	
17	33124-020	8	Screw-CARR	
18	33024-00	16	Nut-Lock	
19	33094-00	8	Washer-Plain	



## Idler Assembly

Ref	Part No.	Qty.	Description
1	100-5426	4	Spring-Compression
2	100-7561	4	Tube-Idler
3	33018-00	4	Nut-Hex
4	100-5435	4	Pin-Idler
5	100-7560	4	T-Bolt, Idler
6	3290-343	4	Pin-Hair
7	33025-00	8	Nut-Lock
8	33095-00	24	Washer-Flat
9	100-5433	4	Shaft-Idler
10	100-7559	4	Tab-Lock, Shaft
11	33115-025	4	Screw-HH
12	33116-025	4	Screw-HH
13	43-5940	4	Lockwasher-Spring
14	33096-00	4	Washer-Flat
15	100-7587	4	Bolt-Special
16	100-7633	4	Tube-Rubber
17	100-7632	4	Clamp-Hose
18	100-7631	4	Pulley-Idler
19	33115-080	4	Screw-HH
20	100-7584	4	Spacer-Idler
21	100-5429	2	RH Idler Arm ASM
21:2	94-8949	2	Bushing-Flange
22	100-5432	2	LH Idler Arm ASM
22:2	94-8949	2	Bushing-Flange

Ref	Part No.	Qty.	Description
23	100-7639	4	Guide Tube ASM
23:1	100-7629	2	Bushing-Sleeve
24	3218-7	4	Nut-Jam
25	100-7605	4	Washer-Flat
26	100-5431	4	Hairpin
27	3253-9	4	Washer-Lock
28	33099-00	12	Washer-Flat



## Attachments and Accessories

### For 09702 - ProCore 880 Aerator

Product Name	Model/Part
Contour Following Kit .....	09154
Needle Tine Head .....	09720
Mini Tine Head .....	09721
3-Tine Head .....	09722
4-Tine Head .....	09723
3-Tine Heavy Duty Head .....	09733
4-Tine Heavy Duty Head .....	09734
Procore 880 Ce Kit .....	108-6798

## Attachments and Accessories

### For 09702TE - ProCore 880 Aerator

Product Name	Model/Part
Contour Following Kit .....	09154
Needle Tine Head .....	09720
Mini Tine Head .....	09721
3-Tine Head .....	09722
4-Tine Head .....	09723
3-Tine Heavy Duty Head .....	09733
4-Tine Heavy Duty Head .....	09734

# NOTES

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