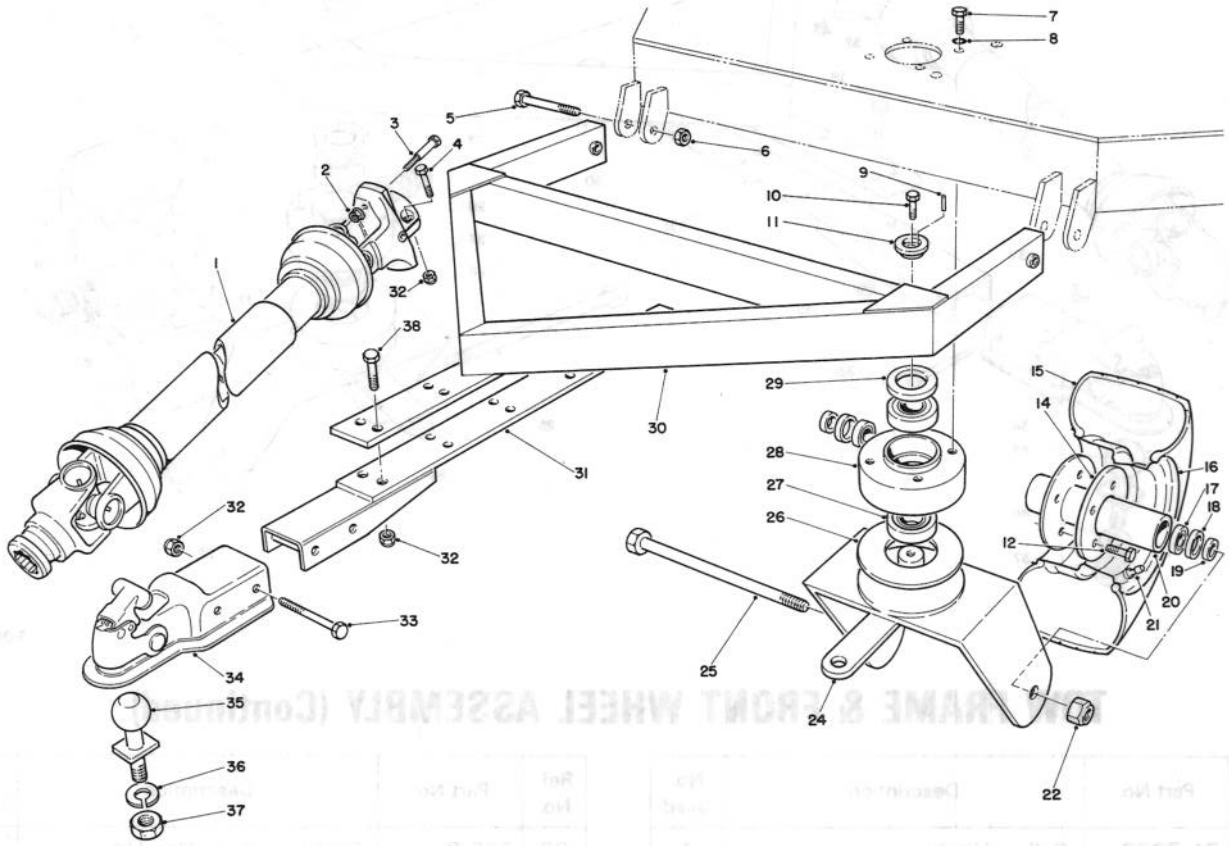
FORM NO. 3313-740 Rev A

TORO

MODEL NO. 09500-90176 & UP

PARTS CATALOG

FAIRWAY AERATOR



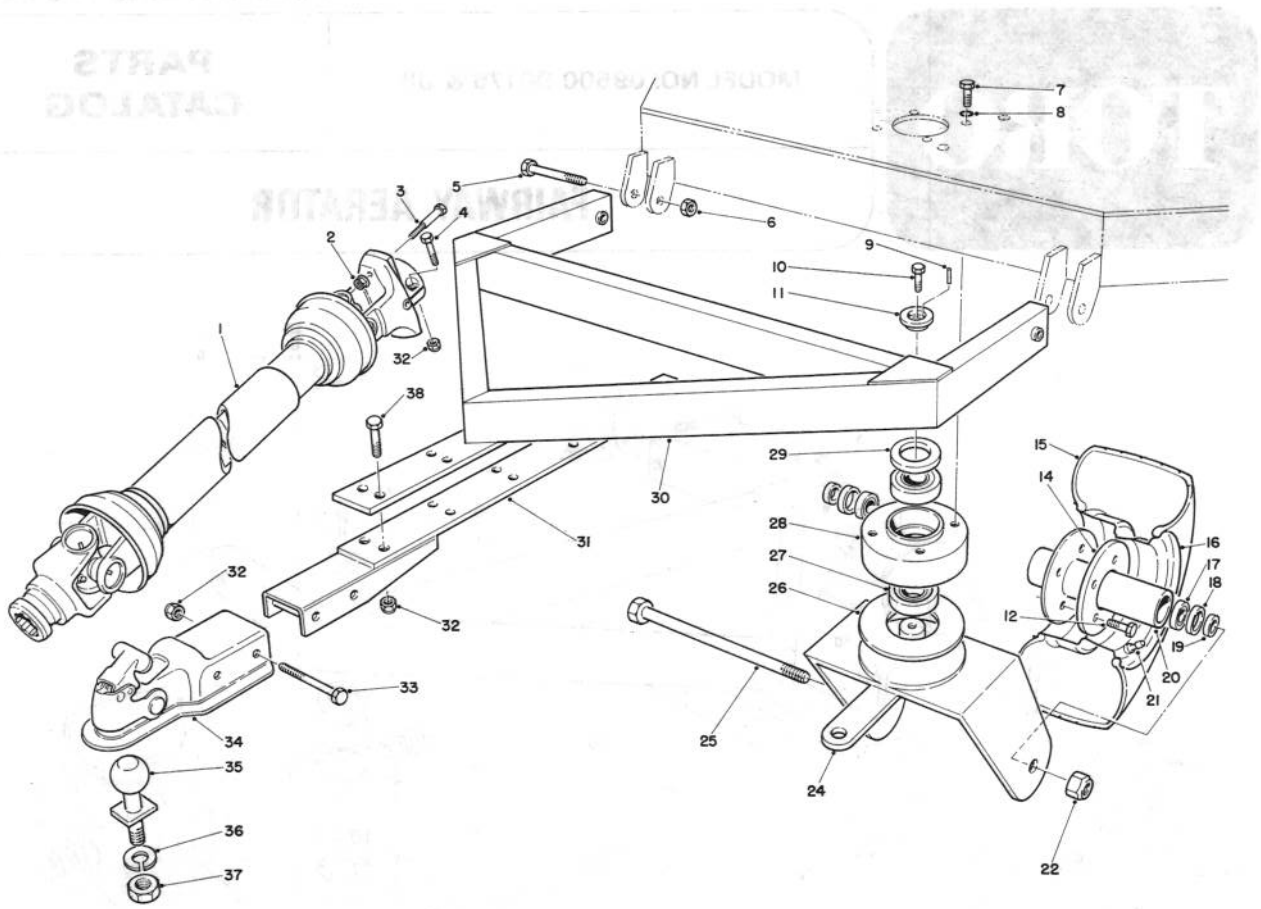
T-0895-90

TOW FRAME & FRONT WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	68-8070	Driveline Assembly — Front	1
2	32128-47	Nut — Flange	1
3	71-6970	Bolt — Shear	1
4	325-9	Screw — Cap, Hex Hd.	1
5	327-14	Screw — Cap, Hex Hd.	2
6	3217-11	Nut — Hex	2
7	325-5	Screw — Cap, Hex Hd.	4
8	3253-7	Washer — Lock	4
9	32121-3	Pin — Roll	1
10	325-6	Screw — Cap, Hex Hd.	1
11	71-6820	Cap — Retaining	1
12	3212-5	Bolt	4
14	71-6760	Support — Rim	1
15	231-119	Tire	1
16	217-60	Rim	1
17	71-6780	Bearing	2

Ref. No.	Part No.	Description	No. Used
18	71-6790	Seal — Oil	2
19	71-6750	Spacer — Outer	2
20	71-6830	Hub W.A. — Wheel	1
21	232-35	Stem — Valve	1
22	3296-70	Nut — Hex	1
24	71-6730	Castor W.A.	1
25	71-6800	Shaft — Axle	1
26	71-6810	Disc — Plastic	1
27	71-6720	Bearing	2
28	71-6770	Housing — Bearing	1
29	71-6710	Seal — Oil	1
30	71-6890	Hitch W.A.	1
31	71-7020	Adapter W.A. — Hitch	1
32	3296-23	Nut — Lock	7
33	325-17	Screw — Cap, Hex Hd.	2
34	71-7010	Coupler — Hitch	1

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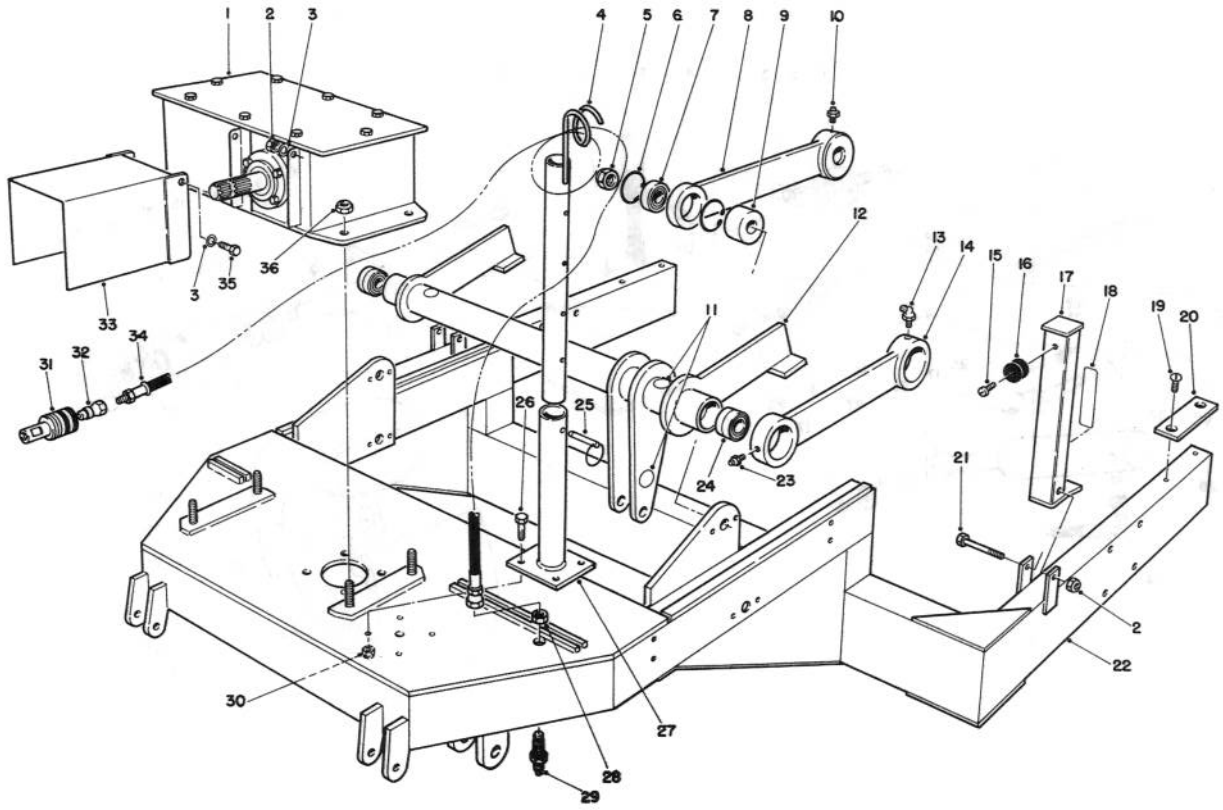
T-0895-90

TOW FRAME & FRONT WHEEL ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
35	71-7070	Ball — Hitch	1
36	3253-11	Washer — Lock	1
37	72-8010	Nut — Hex	1

Ref. No.	Part No.	Description	No. Used
38	325-8	Screw — Cap, Hex Hd.	4
*	72-8000	Cross & Bearing Kit (Used on Ref. #1)	2

* Not Illustrated



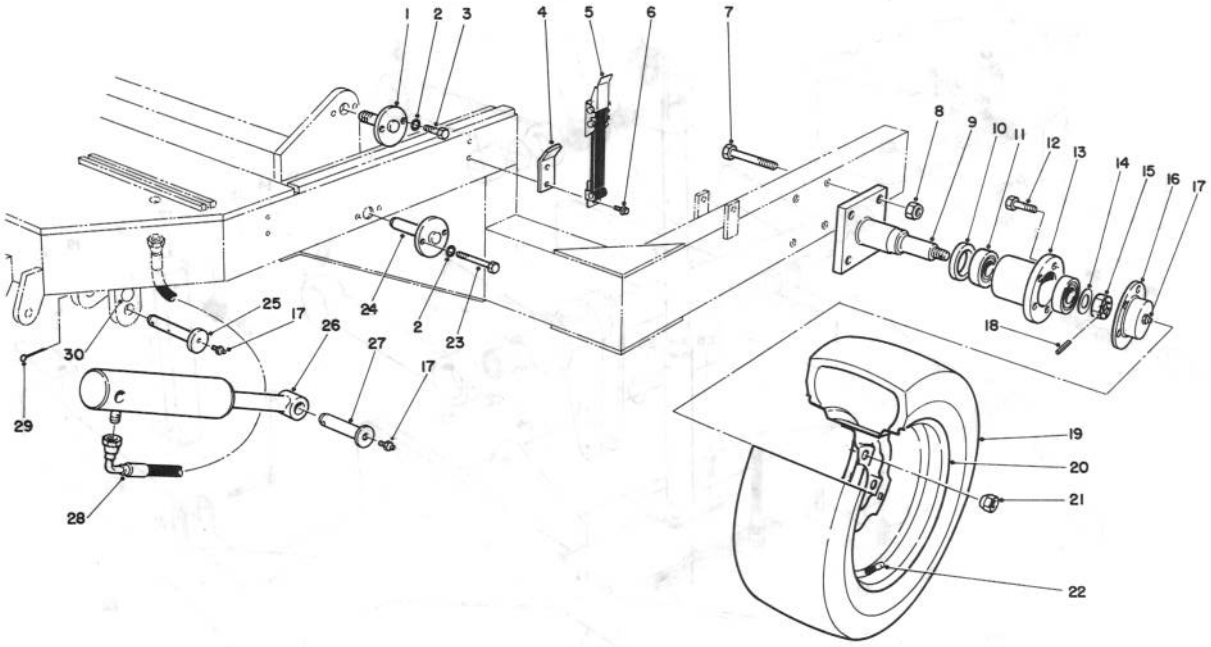
T-0898-90

CHASSIS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
†1		Gear Case Assembly—Pickoff	1
2	3296-39	Nut — Lock	4
3	3256-56	Washer Flat	4
4	71-6910	Extension W.A. — Stand	1
5	3296-70	Nut — Hex	2
6	32120-8	Ring — Retaining	4
7	70-9240	Bearing	2
8	71-6590	Lift Arm — Top	2
9	72-7970	Spacer — Lift Arm, Top	2
10	302-55	Fitting — Grease	2
11	58-6520	Decal — Grease	3
12	71-6510	Lift Unit W.A.	1
13	302-61	Fitting — Grease	2
14	71-6600	Lift Arm — Bottom, LH	1
*	74-3110	Lift Arm Bottom RH	1
15	47-2830	Screw	2
16	71-7530	Grommet	2
17	71-7500	Stand — Transport (Used on units with serial no. 90176 thru 90202)	2
*	76-2920	Stand — Transport (Used on units with serial no. 90203 & up)	2

Ref. No.	Part No.	Description	No. Used
18	67-5370	Decal — Caution	2
19	32108-20	Screw — Countersink	4
20	71-7510	Pad — Shock Absorber	2
21	323-15	Screw — Cap, Hex Hd	2
22	71-6880	Frame W.A. — Carrier	1
23	302-55	Fitting — Grease	2
24	70-9240	Bearing	4
25	21-9110	Pin — Ball	1
26	322-5	Screw — Cap, Hex Hd	4
27	71-6950	Stand W.A. — Hose	1
†28	—	Nut — Bulkhead	1
29	354-33	Fitting Assy — Bulkhead (Incl. Ref. #28)	1
30	3296-29	Nut — Lock	4
31		Body — Female	1
32		Tip — Male	1
33	71-7540	Shield — Drive Line	1
34	71-6980	Hose — Hydraulic	1
35	323-6	Screw — Cap, Hex Hd	2
36	3296-23	Nut — Lock	4
*	71-7060	Coupler — Quick (Incl. Ref. #31 & 32)	1

† Not Serviced Separately
* Not Illustrated

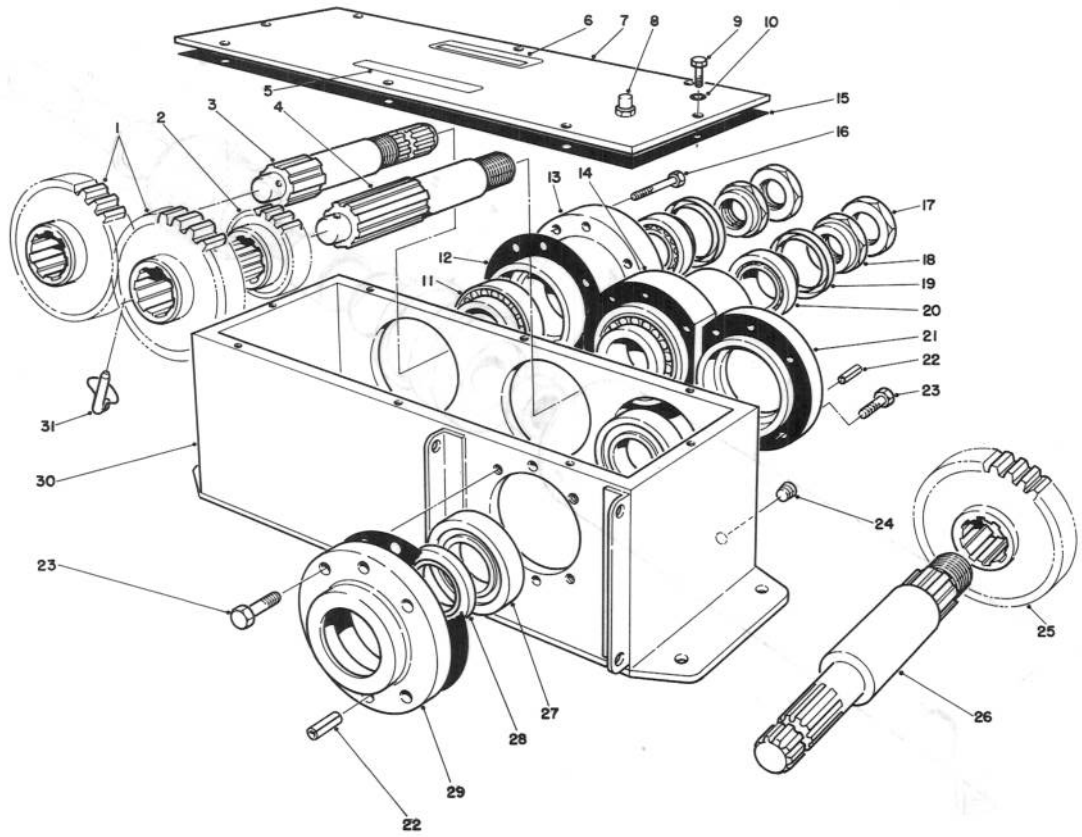


T-0897-90

REAR WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	71-6620	Pin — Location, Top	2
2	3253-21	Washer — Lock	4
3	323-6	Screw — Cap, Hex Hd	4
4	71-6900	Guide — Cover, Front	4
5	71-6990	Latch — Draw, Flexible	4
6	3234-13	Screw — Flange Hd	8
7	327-14	Screw — Cap, Hex Hd	8
8	3296-61	Nut — Lock	8
9	71-6860	Shaft — Axle	2
10	71-6710	Seal — Oil	2
11	71-6630	Bearing	4
12	3212-6	Screw — Cap, Hex Hd	10
13	71-6850	Housing — Bearing	2
14	70-9520	Washer — Flat	2
15	70-9460	Nut — Castle	2

Ref. No.	Part No.	Description	No. Used
16	71-6840	Cap — Hub	2
17	302-55	Fitting — Grease	2
18	32121-34	Pin — Roll	2
19	231-101	Tire	2
20	217-117	Rim	2
21	23-7270	Nut — Wheel	10
22	232-27	Stem — Valve	2
23	323-14	Screw — Cap, Hex Hd	4
24	71-6520	Pin — Location, Bottom	2
25	71-6540	Pin — Mount, Front	1
26	71-6560	Cylinder — Hydraulic	1
27	71-6550	Pin — Mount, Rear	1
28	71-7490	Hose Assembly	1
29	3272-23	Pin — Cotter	2
30	58-6520	Decal — Grease	1



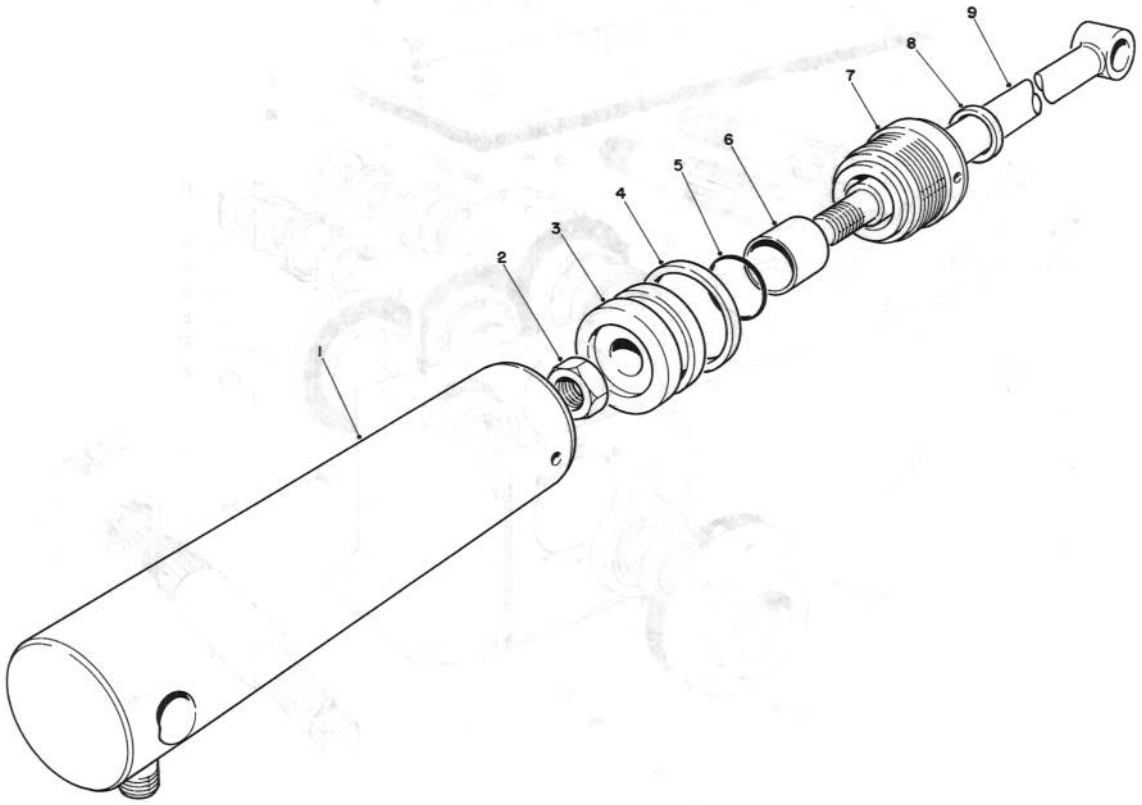
T-0893-90

FRONT GEAR BOX ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	71-7300	Gear — 30 Tooth	1
*	71-7310	Gear — 31 Tooth	1
*	71-7320	Gear — 32 Tooth	1
*	71-7330	Gear — 33 Tooth	1
*	71-7340	Gear — 34 Tooth	1
*	71-7350	Gear — 35 Tooth	2
*	71-7360	Gear — 36 Tooth	1
*	71-7370	Gear — 37 Tooth	1
*	71-7380	Gear — 38 Tooth	1
*	71-7390	Gear — 39 Tooth	1
*	71-7400	Gear — 40 Tooth	1
2	71-7200	Gear — 20 Tooth	1
3	71-6570	Shaft — Corer	1
4	70-9690	Shaft — Intermediate	1
5	65-3090	Decal	1
6	67-5360	Decal — Warning	1
7	70-9670	Cover — Gearbox	1
8	72-3800	Filter/Breather	1
9	322-5	Screw — Cap, Hex Hd	8
10	3253-4	Washer — Lock	8
11	71-6700	Bearing	2

Ref. No.	Part No.	Description	No. Used
12	71-7160	Gasket	4
13	71-6580	Housing — Bearing	1
14	71-6500	Housing — Bearing	1
15	71-6610	Gasket — Cover	1
16	323-8	Screw — Cap, Hex Hd	8
17	70-9720	Nut — Jam	2
18	70-9710	Nut — Hex	2
19	71-6490	Seal — Oil	2
20	71-6690	Bearing	2
21	70-9640	Cap — Bearing	1
22	32121-41	Pin — Roll	8
23	323-6	Screw — Cap, Hex Hd	8
24	285-21	Plug — Pipe	1
25	71-7350	Gear — 35 Tooth	1
26	70-9700	Shaft — Tractor	1
27	72-3820	Bearing	2
28	70-9680	Seal — Oil	1
29	70-9650	Cap — Bearing	1
30	70-9660	Gear Case W.A.	1
31	283-72	Pin — Lynch	2

* Not Illustrated

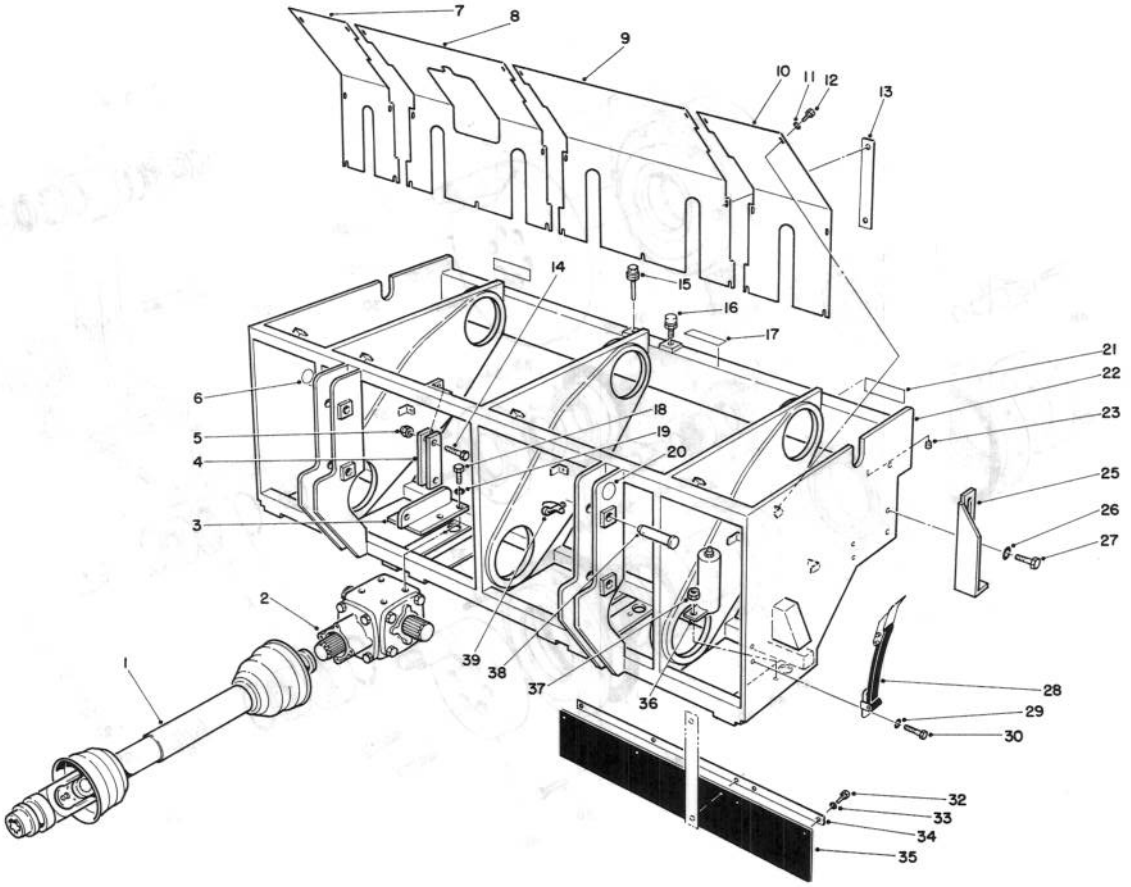


T-0899-90

CYLINDER ASSEMBLY NO. 71-6560

Ref. No.	Part No.	Description	No. Used
†1		Barrel	1
†2		Nut	1
†3		Piston	1
†4		Seal — Piston	1
†5		O-Ring	1
†6		Bushing — Bronze	1
†7		Cap — End	1
†8		Seal — Wiper	1
†9		Rod	1
*	71-6560	Cylinder (Complete)	1
*	71-6640	Seal Kit (Incl. Ref. #4-6 & 8)	1

* Not Illustrated
† Not Serviceable Separately



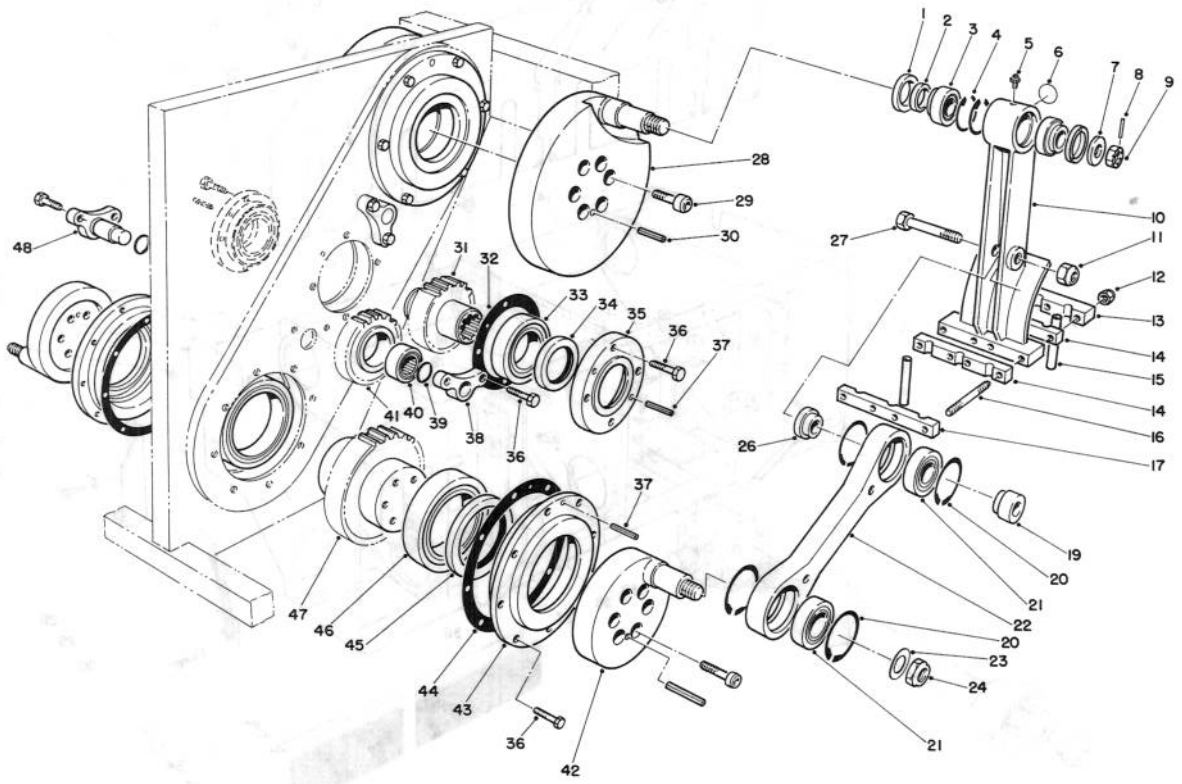
T-0892-90

CORER & SHIELD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	68-8060	Drive Line Assy. — Gearbox	1
2	70-9250	Gearbox — Bevel	1
3	71-7140	Plate — Mounting, Gearbox	1
4	71-7150	Plate — Upright, Gearbox	2
5	3296-23	Nut — Lock	2
6	58-6520	Decal — Grease	1
7	71-7420	Screen — Outer, R.H.	1
8	71-7440	Screen — Inner, R.H.	1
9	71-7430	Screen — Inner, L.H.	1
10	71-7410	Screen — Outer, L.H.	1
11	3253-4	Washer — Lock	16
12	322-3	Screw — Cap, Hex Hd	16
13	72-7980	Strap	6
14	325-8	Screw — Cap, Hex Hd	2
15	72-7960	Indicator — Oil Level	1
16	72-3800	Filter/Breather	1
17	67-5360	Decal — Warning, Covers	1
18	48-7830	Screw — Cap, Hex Hd	4
19	3253-7	Washer — Lock	4
20	58-6520	Decal — Grease	1
21	59-9930	Decal — Danger	2

Ref. No.	Part No.	Description	No. Used
22	71-6870	Head — Coring, W.A.	1
23	285-21	Plug — Pipe	1
25	71-7470	Adjuster — L.H.	1
*	71-7480	Adjuster — R.H.	1
26	3256-69	Washer — Flat	4
27	327-4	Screw — Cap, Hex Hd	4
28	71-6990	Latch — Draw, Flexible (Complete)	4
29	3253-3	Washer — Lock	8
30	321-2	Screw — Cap, Hex Hd	8
32	322-5	Screw — Cap, Hex Hd	10
33	3256-2	Washer — Flat	10
34	71-7460	Strap — Securing, Curtain	2
35	71-7450	Curtain — Lower	2
36	71-7180	Cover — Dust	6
37	3296-39	Nut — Lock	6
38	71-6530	Pin — Mount, Lift Arm	4
39	283-71	Pin — Lynch	4
*	72-7990	Cross & Bearing Kit (Used on Ref. #1)	2

* Not Illustrated



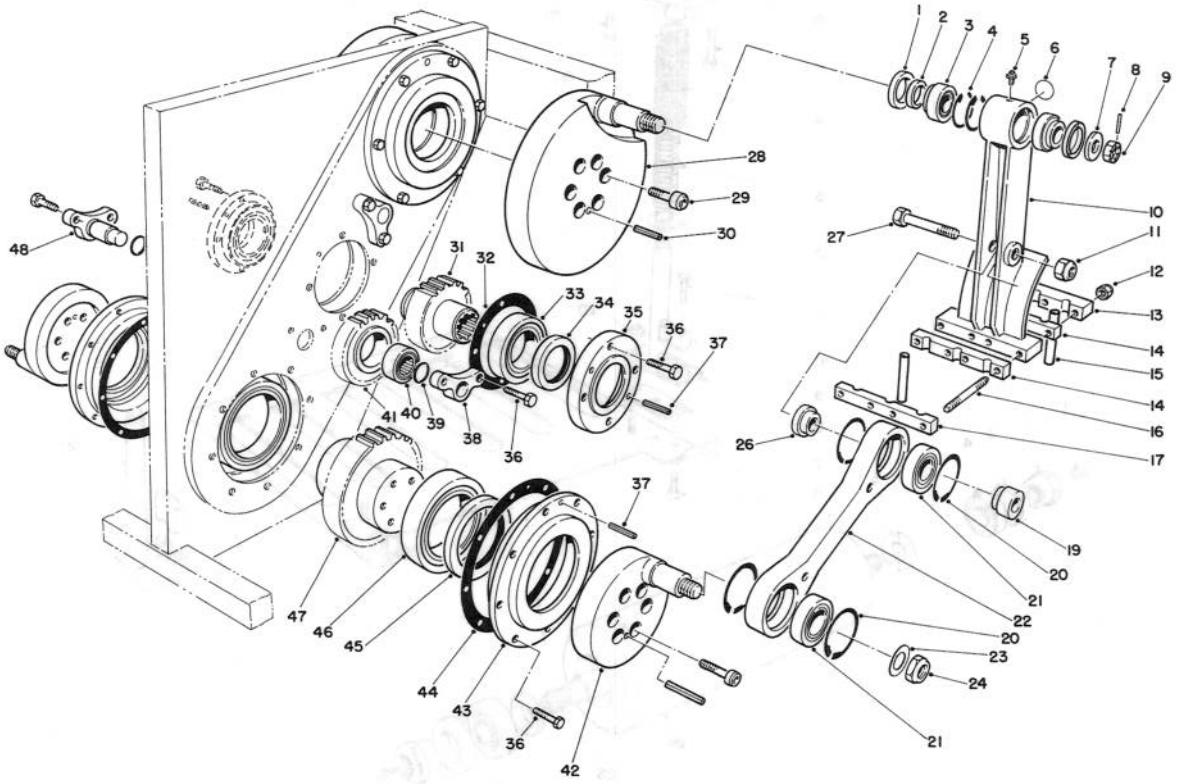
T-0901-90

CORER GEAR CASE & STOMPER ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	72-3840	Seal — Oil	12
2	70-9580	Spacer — Inner	6
3	72-3810	Bearing	12
4	32151-76	Ring — Retaining	12
5	302-55	Fitting — Grease	6
6	58-6520	Decal — Grease	6
7	70-9570	Spacer — Outer	6
8	32121-34	Pin — Roll	6
9	70-9460	Nut — Castle	6
10	70-9420	Arm — Tine	6
11	3296-70	Nut — Lock	6
12	3296-23	Nut — Lock	24
13	70-9380	Block — Outer, 6-Tine	6
*	70-9260	Block — Outer, 2-Tine	6

Ref. No.	Part No.	Description	No. Used
14	70-9400	Block — Inner, 6-Tine	12
*	70-9270	Block — Inner, 2-Tine	6
15	62-4600	Tine — 3/4"	36
*	71-0940	Tine — 7/8"	12
16	71-7120	Stud 1/2 x 150mm	24
*	71-7110	Stud 1/2 x 130mm	24
17	70-9390	Block — Bridging, 6-Tine	6
*	70-9410	Block — Bridging, 2-Tine	6
19	72-8060	Bushing — Spacer, Long	6
20	32151-88	Ring — Retaining	24
21	72-8070	Bearing	12
22	70-9530	Rod — Connecting	6
23	3256-62	Washer — Flat	6
24	3296-70	Nut — Lock	6

* Not Illustrated

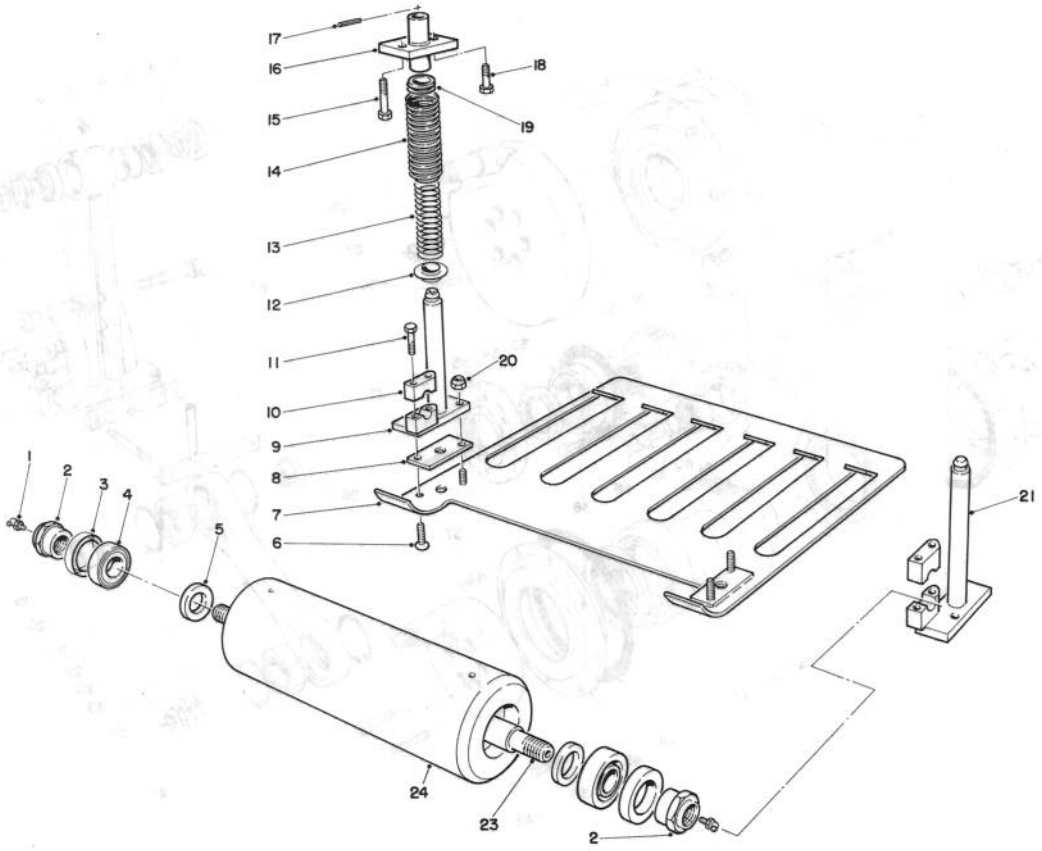


T-0901-90

CORER GEAR CASE & STOMPER ARM ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
26	72-8090	Bushing — Spacer, Short	6
27	70-9550	Bolt — Connecting	6
28	71-7190	Crank — Top	6
29	3274-4	Screw — Cap, Hex Socket	72
30	71-7100	Pin — Roll	12
31	70-9490	Gear — Drive Shaft	3
32	71-7160	Gasket	6
33	70-9220	Bearing	6
34	70-9350	Seal — Oil	6
35	71-7170	Flange — Drive Shaft	6
36	3212-4	Screw — Cap, Hex Hd	132
37	32121-4	Pin — Roll	36

Ref. No.	Part No.	Description	No. Used
38	70-9510	Cap — End	6
39	237-159	O-Ring	12
40	70-9360	Bearing	6
41	70-9370	Gear — Idler	6
42	72-8100	Crank — Bottom	6
43	70-9480	Flange — Crankshaft	12
44	70-9470	Gasket	12
45	70-9340	Seal — Oil	12
46	70-9330	Bearing	12
47	70-9320	Crankshaft	6
48	70-9500	Shaft — Idler	6



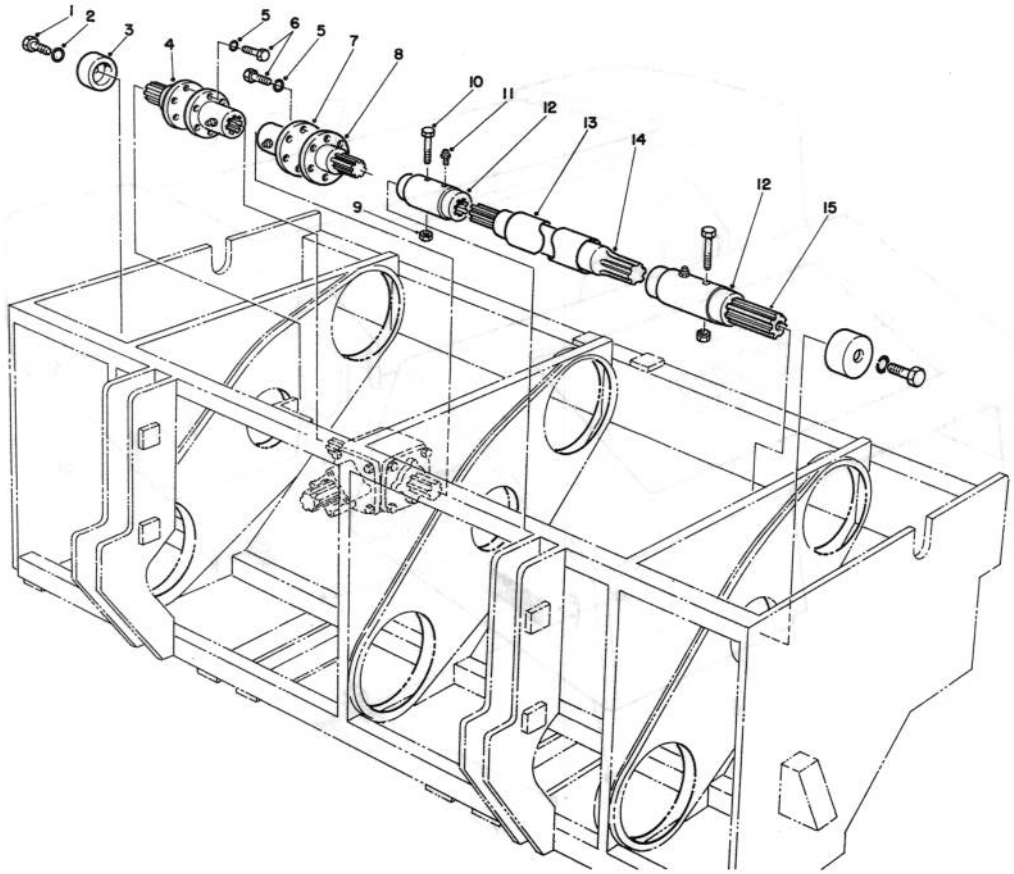
T-0896-90

ROLLER & FINGER PLATE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	302-61	Fitting — Grease	6
2	71-7290	Nut — Thin	6
3	71-6790	Seal — Oil	6
4	71-6780	Bearing	6
5	72-3830	Seal — Oil	6
6	3289-17	Screw — Countersink, Flat Hd	12
7	70-9440	Plate — 6 Tine	3
*	70-9430	Plate — 2 Tine	3
8	71-7270	Plate — Backing	6
9	71-7220	Shaft — R.H.	3
10	72-8020	Block — Clamp, Top	6
11	3212-6	Screw — Cap, Hex Hd	12
12	71-7240	Ring — Clamp, Bottom	6

Ref. No.	Part No.	Description	No. Used
13	70-9450	Spring — Compression	6
14	70-9630	Shield — Rubber	6
15	323-35	Screw — Cap, Hex Hd	6
16	71-7130	Bushing	6
17	32121-15	Pin — Roll	6
18	323-7	Screw — Cap, Hex Hd	6
19	71-7230	Ring — Clamp, Top	6
20	3296-39	Nut — Lock	12
21	71-7210	Shaft — L.H.	3
23	71-7280	Shaft	3
24	71-7250	Roller Assy. (Incl. Ref. #1-5, 22 & 23)	3

* Not Illustrated

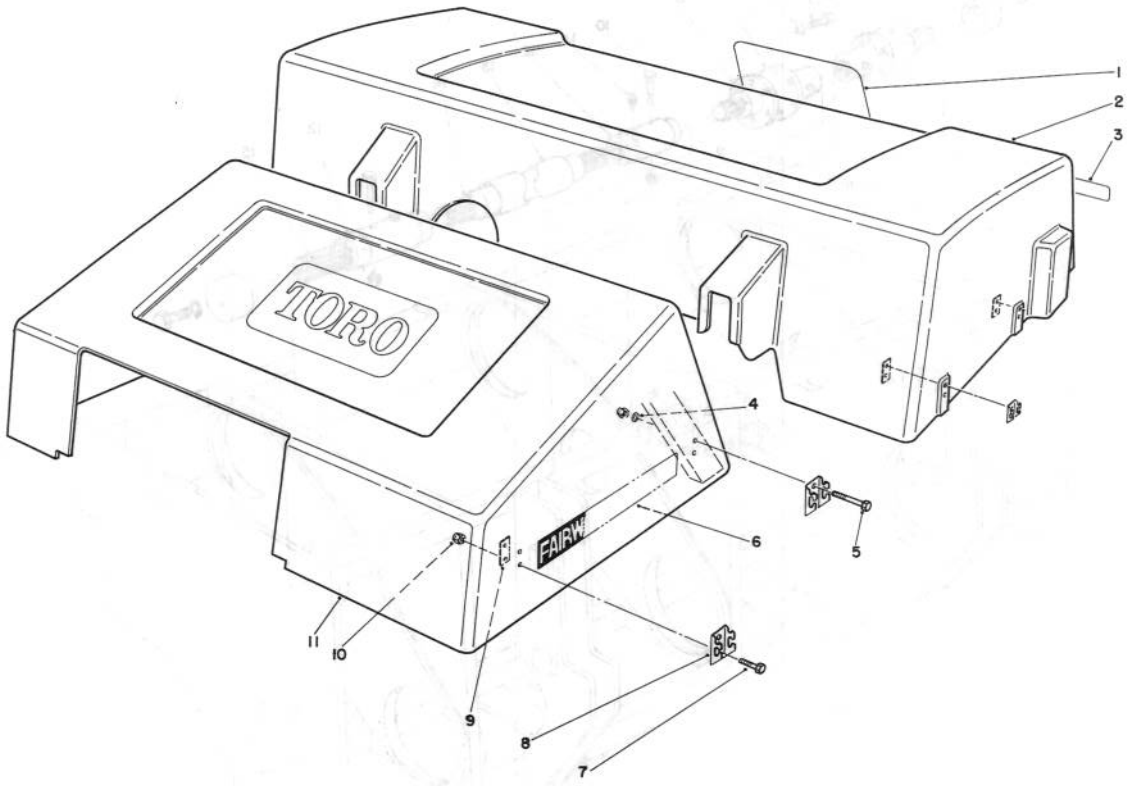


T-0894-90

DRIVE LINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	325-5	Screw — Cap, Hex Hd	2
2	48-8070	Washer — Lock	2
3	70-9610	Flange	2
4	70-9280	Shaft — Splined	1
5	3253-21	Washer — Lock	12
6	323-7	Screw — Cap, Hex Hd	12
7	71-7080	Coupling — Flange	2
8	70-9290	Shaft — Splined	1

Ref. No.	Part No.	Description	No. Used
9	3296-29	Nut — Lock	2
10	322-12	Screw — Cap, Hex Hd	2
11	302-55	Fitting — Grease	4
12	71-7090	Coupling — Splined	2
13	70-9620	Tube — Shield	1
14	70-9300	Shaft — Splined	1
15	70-9310	Shaft — Splined	1

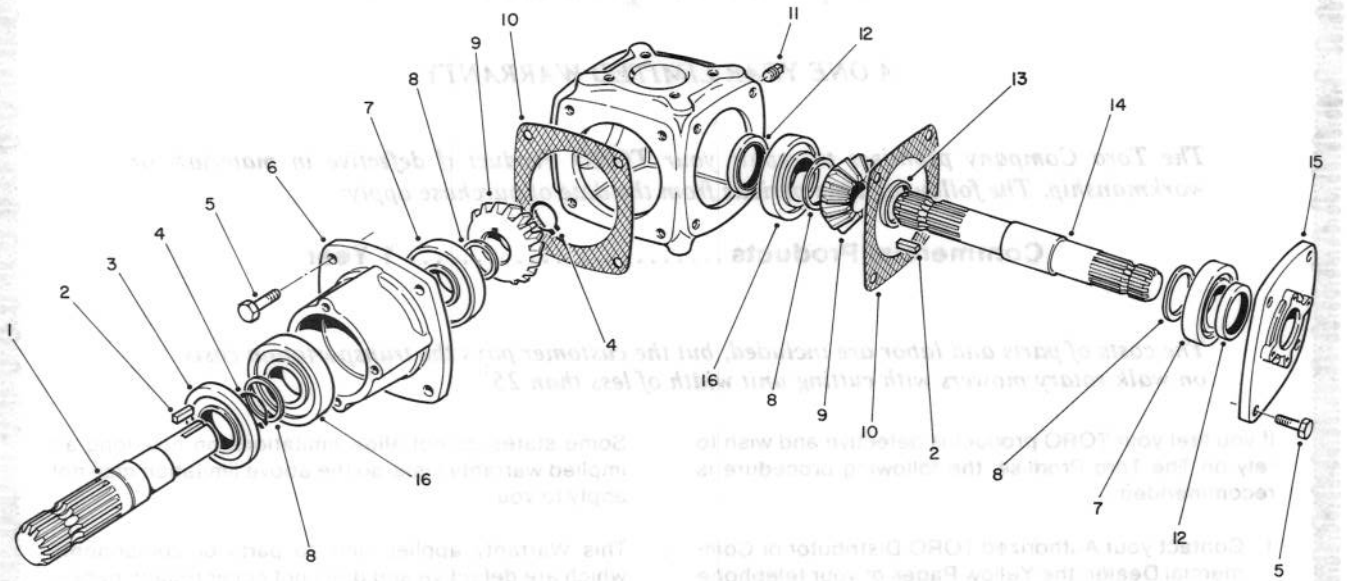


T-0900-90

AERATOR & CORING HEAD COVERS

Ref. No.	Part No.	Description	No. Used
1	67-7310	Decal — Toro	2
2	70-9190	Cover — Coring Head	1
3	59-9930	Decal — Danger	2
4	3256-22	Washer — Flat	4
5	321-9	Screw — Cap, Hex Hd	4
6	67-5330	Decal — Aerator, Fairway	2

Ref. No.	Part No.	Description	No. Used
7	321-4	Screw — Cap, Hex Hd	12
8	71-6990	Latch (Complete) (Keeper Shown Illustrated)	4
9	71-6940	Plate — Backing	6
10	3296-42	Nut — Lock	16
11	70-9200	Cover — Front, Aerator	1



GEAR BOX — BEVEL 90°

Ref. No.	Part No.	Description	No. Used
1	74-3010	Shaft — Input	1
2	74-2940	Key	2
3	74-3200	Seal — Oil	1
4	74-2960	Retaining Ring	2
5	42-9250	Bolt — Hex Hd	8
6	74-3020	Cover — Extension	1
7	71-6630	Bearing — Ball	2
8	74-2990	Shim — 48MM	4
9	74-2970	Gear — 18 Tooth	2

Ref. No.	Part No.	Description	No. Used
10	74-2980	Gasket	2
11	281-2	Pipe Plug	1
12	71-6790	Oil Seal	2
13	74-3040	Spacer	1
14	74-3050	Shaft — Thru	1
15	74-3030	Cover	1
16	72-3820	Bearing — Ball	2
*	70-9250	Gear Box Complete (Incl. Ref. #1-16)	1

* Not Illustrated

The Toro Promise

A ONE YEAR LIMITED WARRANTY

The Toro Company promises to repair your TORO Product if defective in materials or workmanship. The following time periods from the date of purchase apply:

Commercial Products ..... 1 Year

The costs of parts and labor are included, but the customer pays the transportation costs on walk rotary mowers with cutting unit width of less than 25".

If you feel your TORO product is defective and wish to rely on The Toro Promise, the following procedure is recommended:

1. Contact your Authorized TORO Distributor or Commercial Dealer (the Yellow Pages of your telephone directory is a good reference source).

2. The Toro Distributor or Commercial Dealer will advise on the arrangements that can be made to inspect and repair your product.

3. The TORO Distributor or Commercial Dealer will inspect the product and advise you whether the product is defective and, if so, make all repairs necessary to correct the defect without an extra charge to you.

If for any reason you are dissatisfied with the distributor's analysis of the defect or the service performed, you may contact us.

Write:

TORO Commercial Products Service Department
8111 Lyndale Avenue South
Minneapolis, Minnesota 55420

The above remedy of product defects through repair by an Authorized TORO Distributor or Commercial Dealer is the purchaser's sole remedy for any defect.

THERE IS NO OTHER EXPRESS WARRANTY. ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR USE ARE LIMITED TO THE DURATION OF THE EXPRESS WARRANTY.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

This Warranty applies only to parts or components which are defective and does not cover repairs necessary due to normal wear, misuse, accidents, or lack of proper maintenance. Regular, routine maintenance of the unit to keep it in proper condition is the responsibility of the owner.

All warranty repairs reimbursable under the Toro Promise must be performed by an Authorized TORO Commercial Dealer or Distributor using Toro approved replacement parts.

Repairs or attempted repairs by anyone other than an Authorized TORO Distributor or Commercial Dealer are not reimbursable under the Toro Promise. In addition, these unauthorized repair attempts may result in additional malfunctions, the correction of which is not covered by warranty.

THE TORO COMPANY IS NOT LIABLE FOR INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES IN CONNECTION WITH THE USE OF THE PRODUCT INCLUDING ANY COST OR EXPENSE OF PROVIDING SUBSTITUTE EQUIPMENT OR SERVICE DURING PERIODS OF MALFUNCTION OR NON-USE.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

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COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their TORO Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any reason you are dissatisfied with your Distributor's service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.

MAINTENANCE RECORD

Date								

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