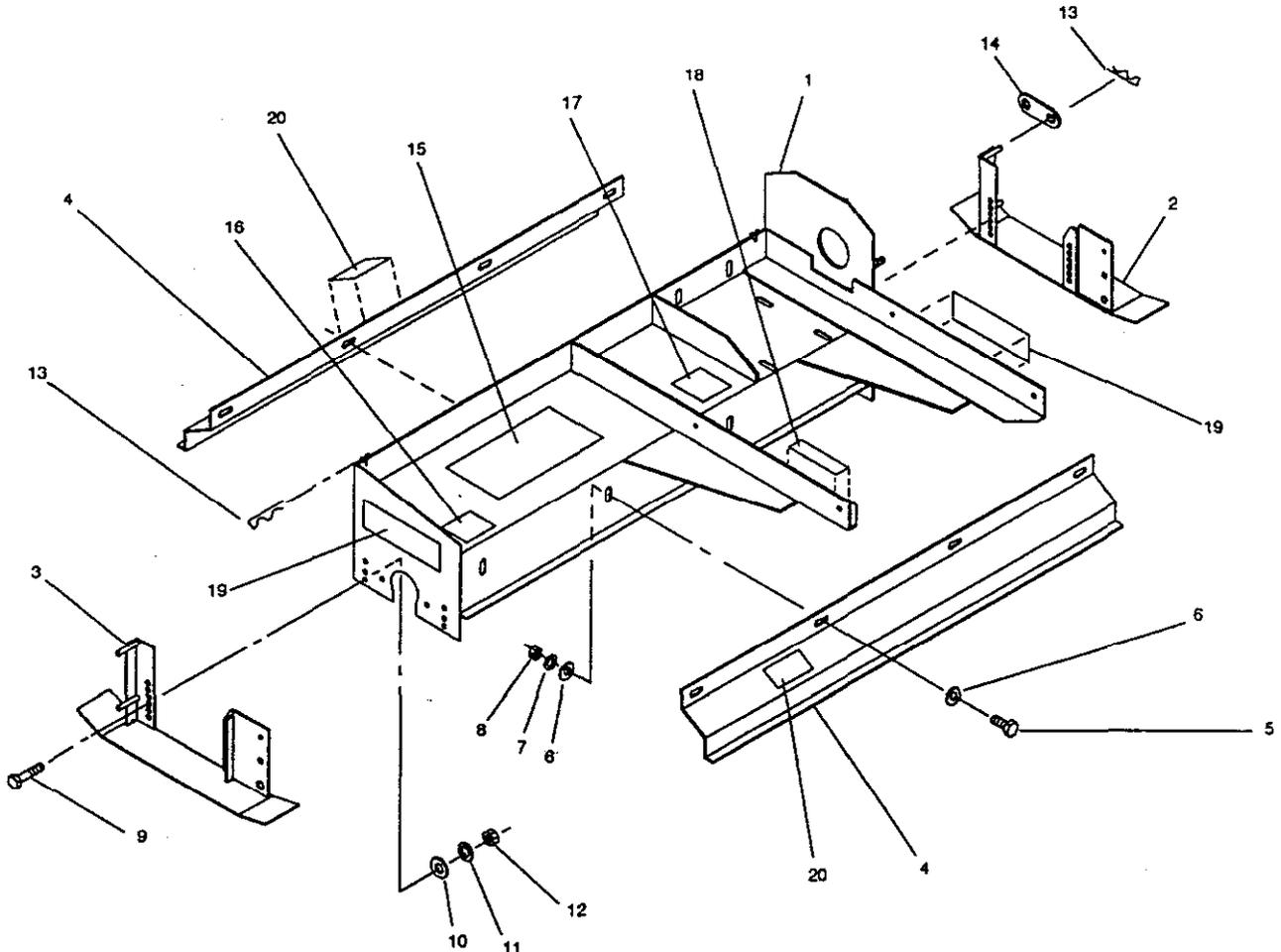




MODEL NO. 44830 - 20101 & UP  
 MODEL NO. 44831 - 20101 & UP  
 MODEL NO. 44835 - 20101 & UP

**PARTS  
 CATALOG**

**AEROTHATCH 83/SEEDER 93**

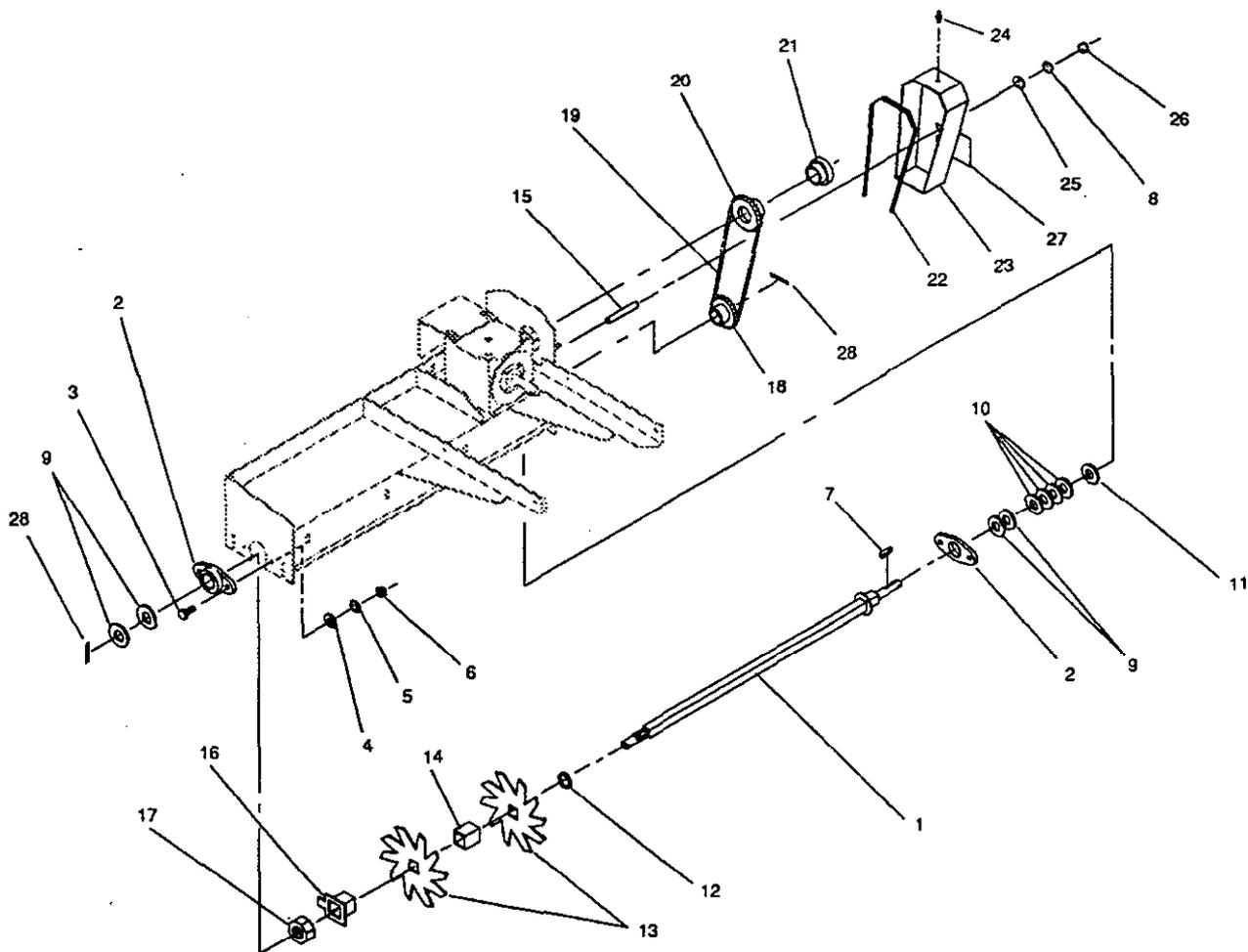


**AEROTHATCH 83  
 MAIN FRAME ASSEMBLY**

83-001

Ref. No.	Part No.	Description	No. Used
1	83-005-0013	Main Frame	1
2	83-005-1002	Skid Assembly-L.H.	1
3	83-005-0033	Skid Assembly-R.H.	1
4	83-004-0112	Roller Shield	2
5	323-6	Capscrew - Hex Hd.	8
6	3256-4	Flat Washer	16
7	3253-5	Lock Washer	8
8	3217-7	Hex Nut	8
9	325-5	Capscrew - Hex Hd.	4
10	3256-6	Flat Washer	8

Ref. No.	Part No.	Description	No. Used
11	3253-7	Lock Washer	8
12	3217-9	Hex Nut	8
13	01-159-0010	Presto Pin	6
14	93-004-0121	Seed Box Mount	4
15	01-506-0520	Decal - Toro	1
16	01-506-0430	Decal - Replacement Manual	1
17	01-506-0160	Decal - Important	1
18	01-506-0130	Decal - Danger	1
19	01-506-1010	Decal - Aérothatch 83	2
20	01-506-0340	Decal - Danger	2



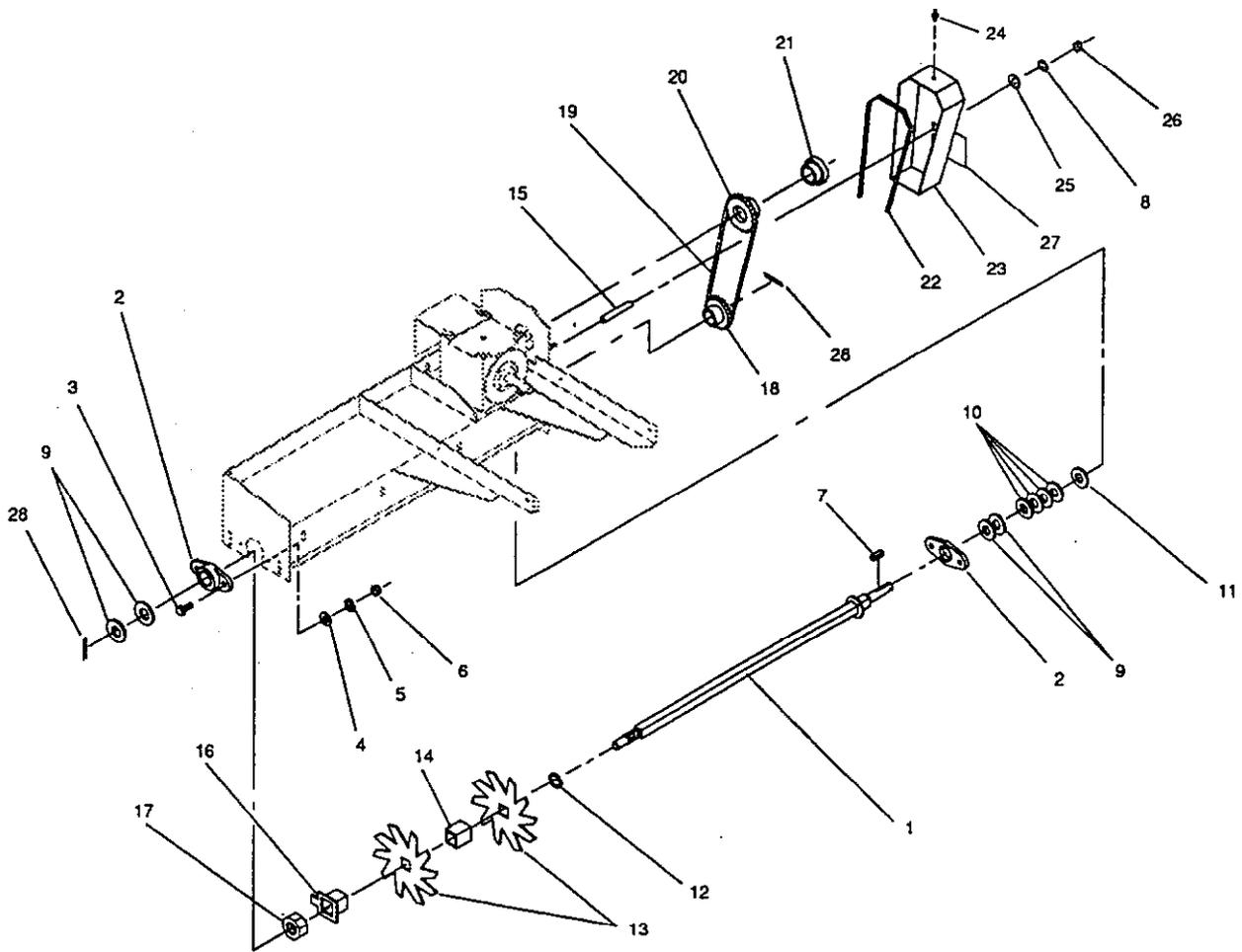
# AEROTHATCH 83 - MODEL 44830 (3" Centers) BLADE SHAFT & CHAIN DRIVE ASSEMBLY

83-002

Ref. No.	Part No.	Description	No. Used
1	83-005-0051	Blade Shaft	1
2	01-100-0170	Bearing	2
3	325-6	Capscrew - Hex Hd.	4
4	3256-6	Flat Washer	4
5	3253-7	Lock Washer	4
6	3217-9	Hex Nut	4
7	83-004-0431	Key	1
8	3253-5	Lock Washer	2
9	01-168-2018	Machinery Bushing	4(var)
10	01-168-2010	Machinery Bushing	4
11	01-168-2014	Machinery Bushing	1
12	83-004-0531	End Spacer	1
13	01-283-0090	Blade	16
14	83-004-0311	Blade Spacer	15
15	83-004-0871	Guard Spacer	2
16	83-005-1011	Locking Spacer	1

Ref. No.	Part No.	Description	No. Used
17	01-191-2805	Jam Nut	1
18	01-262-0190	Sprocket	1
19	83-004-0511	Drive Chain	1
20	01-251-0170	Offset Link	1
21	01-262-0060	Sprocket	1
22	01-260-0140	Bushing	1
23	83-004-0601	Guard Seal	1
24	83-005-0062	Chain Guard	1
25	01-215-0050	Grease Zerk	1
26	3256-4	Flat Washer	2
27	3217-7	Hex Nut	2
28	01-506-0050	Decal - Danger	1
	83-002-0022	Blade Shaft Assembly (Incl. Ref. #1,12 - 14,16,17)	1
	3272-23	Cotter Pin	2

\* Not Illustrated

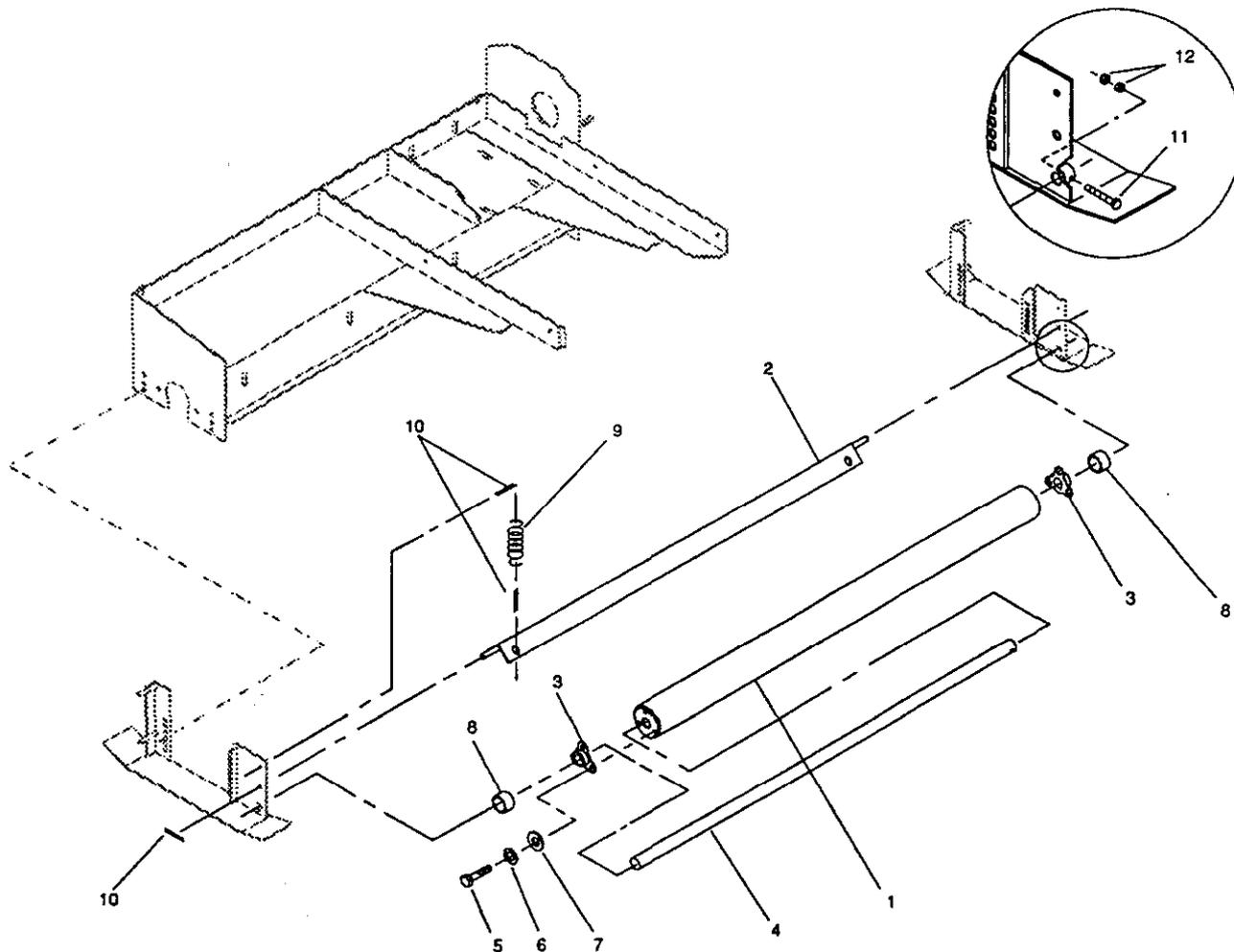


## AEROTHATCH 83 - MODEL 44831 (1" Centers) BLADE SHAFT & CHAIN DRIVE ASSEMBLY

83-002

Ref. No.	Part No.	Description	No. Used
1	83-005-0051	Blade Shaft	1
2	01-100-0170	Bearing	2
3	325-6	Capscrew - Hex Hd.	4
4	3256-6	Flat Washer	4
5	3253-7	Lock Washer	4
6	3217-9	Hex Nut	4
7	83-004-0431	Key	1
8	3253-5	Lock Washer	2
9	01-168-2018	Machinery Bushing	4(var)
10	01-168-2010	Machinery Bushing	4
11	01-168-2014	Machinery Bushing	1
12	83-004-0531	End Spacer	1
13	01-283-0090	Blade	43
14	83-004-0631	Blade Spacer	42
15	83-004-0871	Guard Spacer	2
16	83-005-1011	Locking Spacer	1

Ref. No.	Part No.	Description	No. Used
17	01-191-2805	Jam Nut	1
18	01-262-0190	Sprocket	1
19	83-004-0511	Drive Chain	1
*	01-251-0170	Offset Link	1
20	01-262-0060	Sprocket	1
21	01-260-0140	Bushing	1
22	83-004-0601	Guard Seal	1
23	83-005-0062	Chain Guard	1
24	01-215-0050	Grease Zerk	1
25	3256-4	Flat Washer	2
26	3217-7	Hex Nut	2
27	01-506-0050	Decal - Danger	1
*	83-002-0022	Blade Shaft Assembly (Incl. Ref. #1,12 - 14,16,17)	1
28	3272-23	Cotter Pin	2

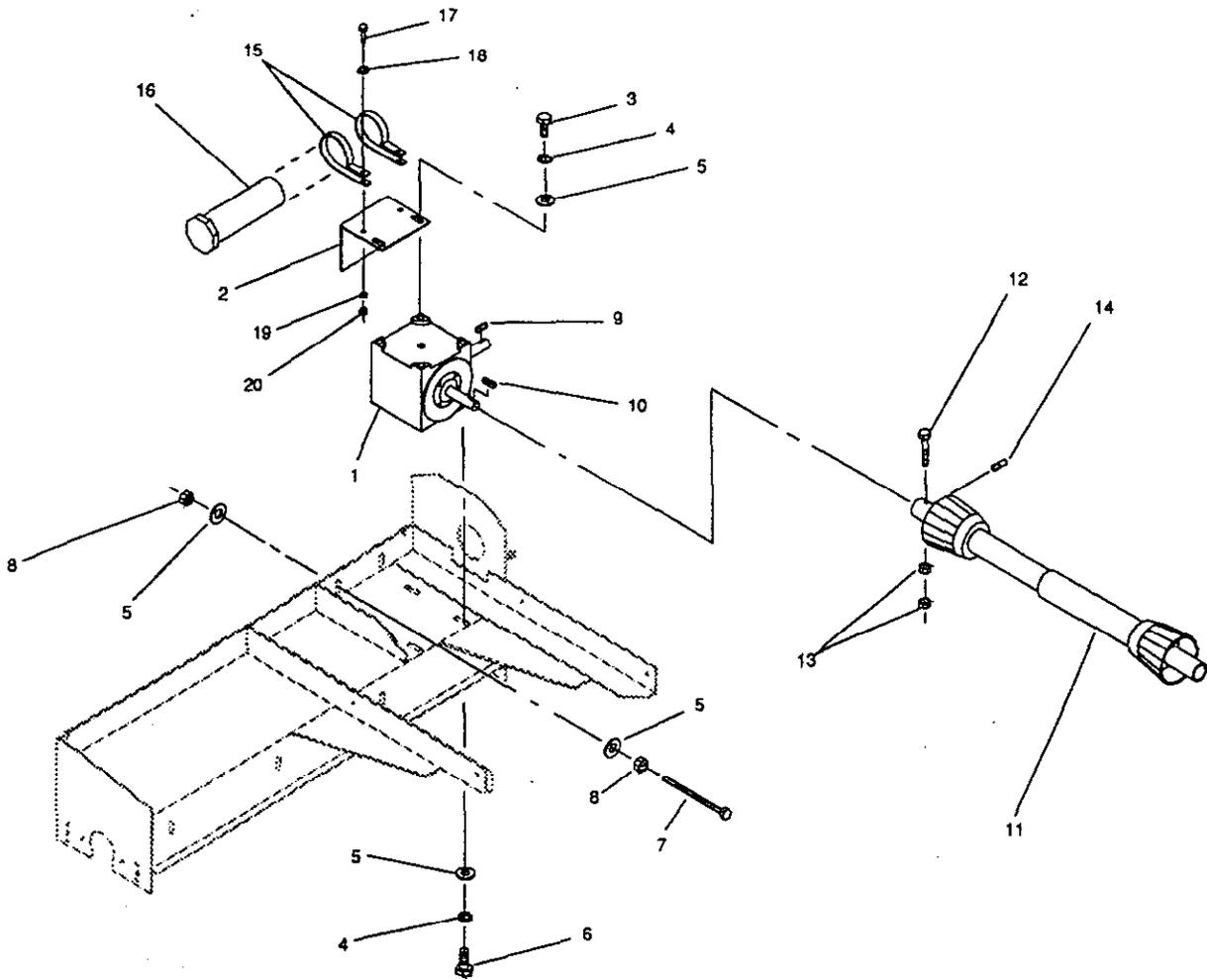


## AEROTHATCH 83 ROLLER & SCRAPER ASSEMBLY

83-003

Ref. No.	Part No.	Description	No. Used
1	83-005-0042	Roller Assembly	1
2	83-005-0072	Wiper Assembly	1
3	01-100-0260	Bearing	2
4	83-004-0841	Roller Shaft	1
5	322-6	Capscrew - Hex Hd.	6
6	3253-4	Lock Washer	6

Ref. No.	Part No.	Description	No. Used
7	3256-2	Flat Washer	6
8	83-004-0371	Roller Spacer	2
9	01-261-0130	Spring	2
10	01-151-0030	Cotter Pin	6
11	321-11	Capscrew - Hex Hd.	1
12	3217-5	Hex Nut	2

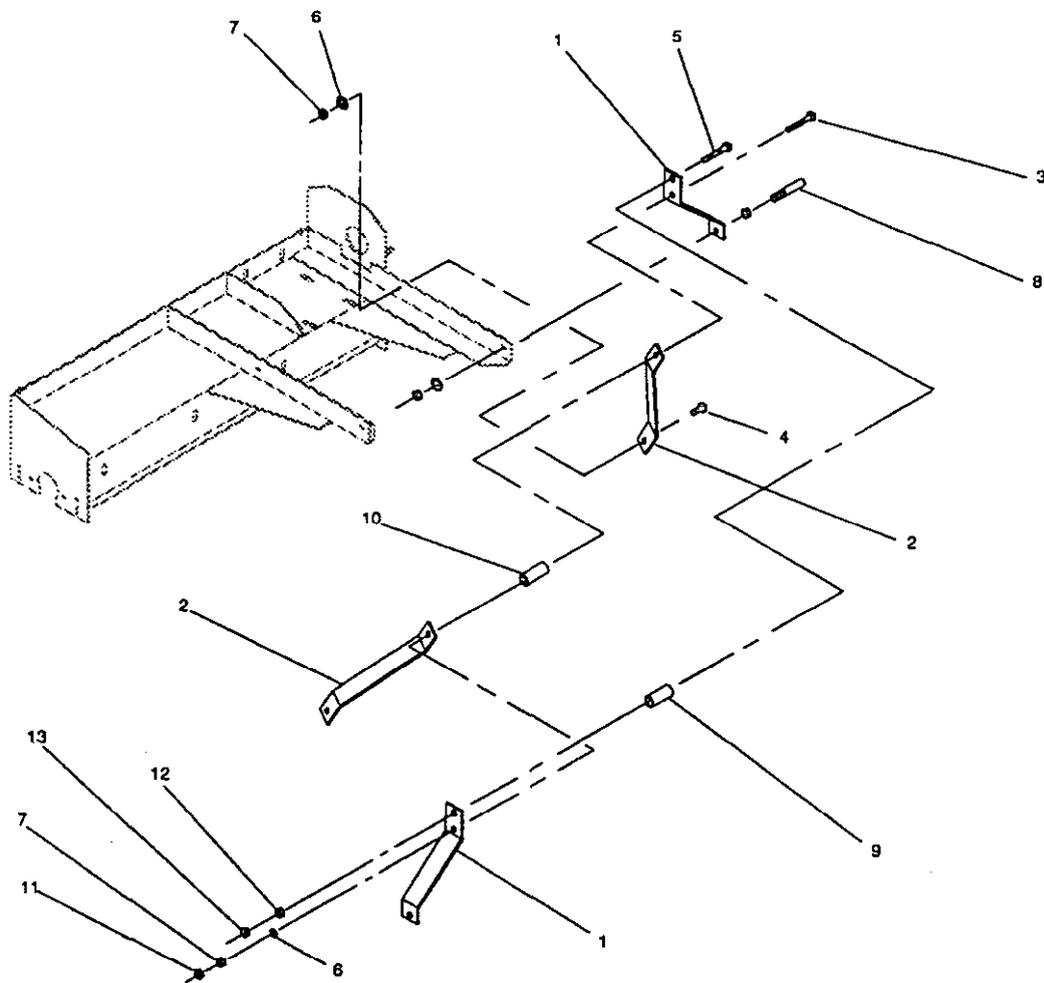


## AEROTHATCH 83 GEARBOX MOUNTING ASSEMBLY

83-004

Ref. No.	Part No.	Description	No. Used
1	01-267-0020	Gearbox	1
2	83-004-0361	Gearbox Shield	1
3	325-4	Capscrew - Hex Hd.	2
4	3253-7	Lock Washer	6
5	3256-6	Flat Washer	10
6	325-6	Capscrew - Hex Hd.	4
7	01-182-0844	Capscrew - Hex Hd.	2
8	3217-9	Hex Nut	4
9	83-004-0441	Key	1
10	12-004-1331	Key	1

Ref. No.	Part No.	Description	No. Used
11	01-282-0210	PTO Assembly	1
12	322-20	Capscrew - Hex Hd.	1
13	3217-6	Hex Nut	2
14	01-163-0030	Set Screw	1
15	2412-133	R-Clamp	2
16	74-0720	Manual Tube	1
17	321-4	Capscrew - Hex Hd.	2
18	3256-2	Flat Washer	2
19	3253-3	Lock Washer	2
20	3217-5	Hex Nut	2

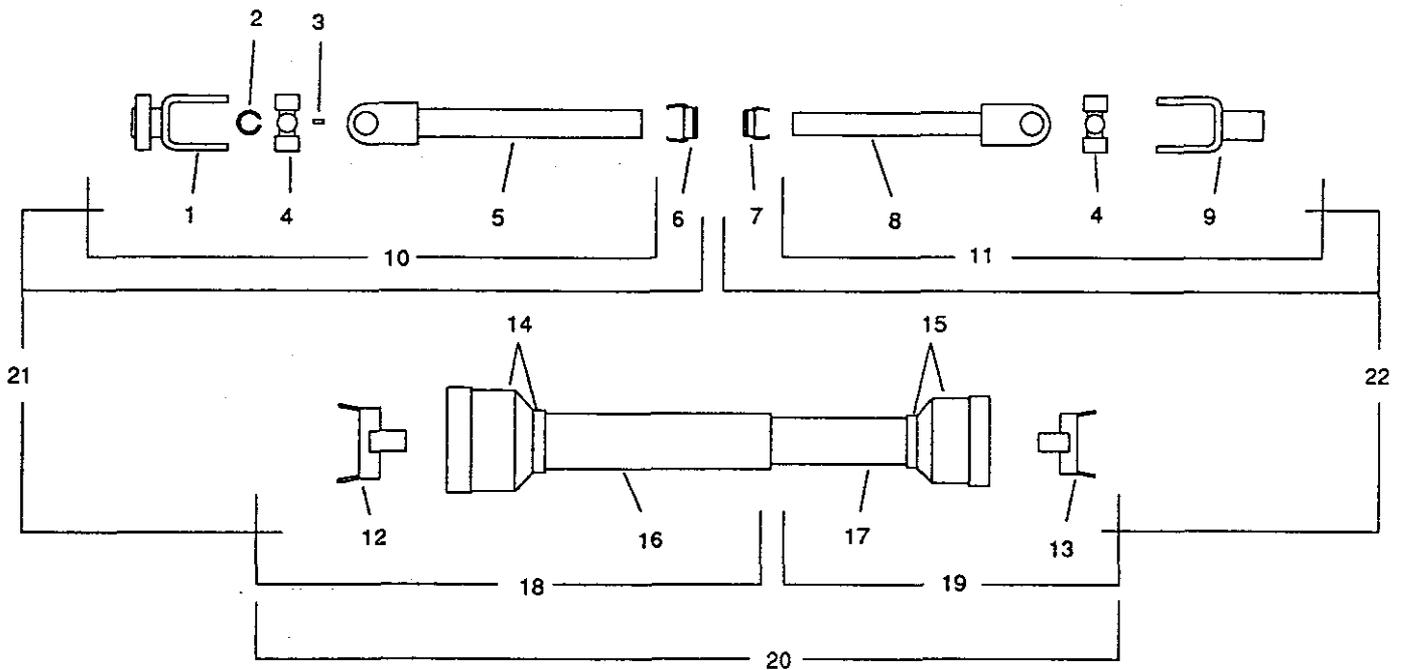


## AEROTHATCH 83 3 POINT HITCH ASSEMBLY

83-005

Ref. No.	Part No.	Description	No. Used
1	83-004-0291	Arm Hitch Mount	2
2	83-004-0302	Stabilizer Arm	2
3	325-22	Capscrew - Hex Hd.	1
4	325-6	Capscrew - Hex Hd.	2
5	328-12	Capscrew - Hex Hd.	1
6	3253-7	Lock Washer	3
7	3217-9	Hex Nut	3

Ref. No.	Part No.	Description	No. Used
8	01-252-0010	Hitch Pin w/nuts & lock washer	2
9	83-004-0381	Top Spacer	1
10	83-004-0391	Bottom Spacer	1
11	3218-5	Jam Nut	1
12	3217-12	Hex Nut	1
13	3218-7	Jam Nut	1

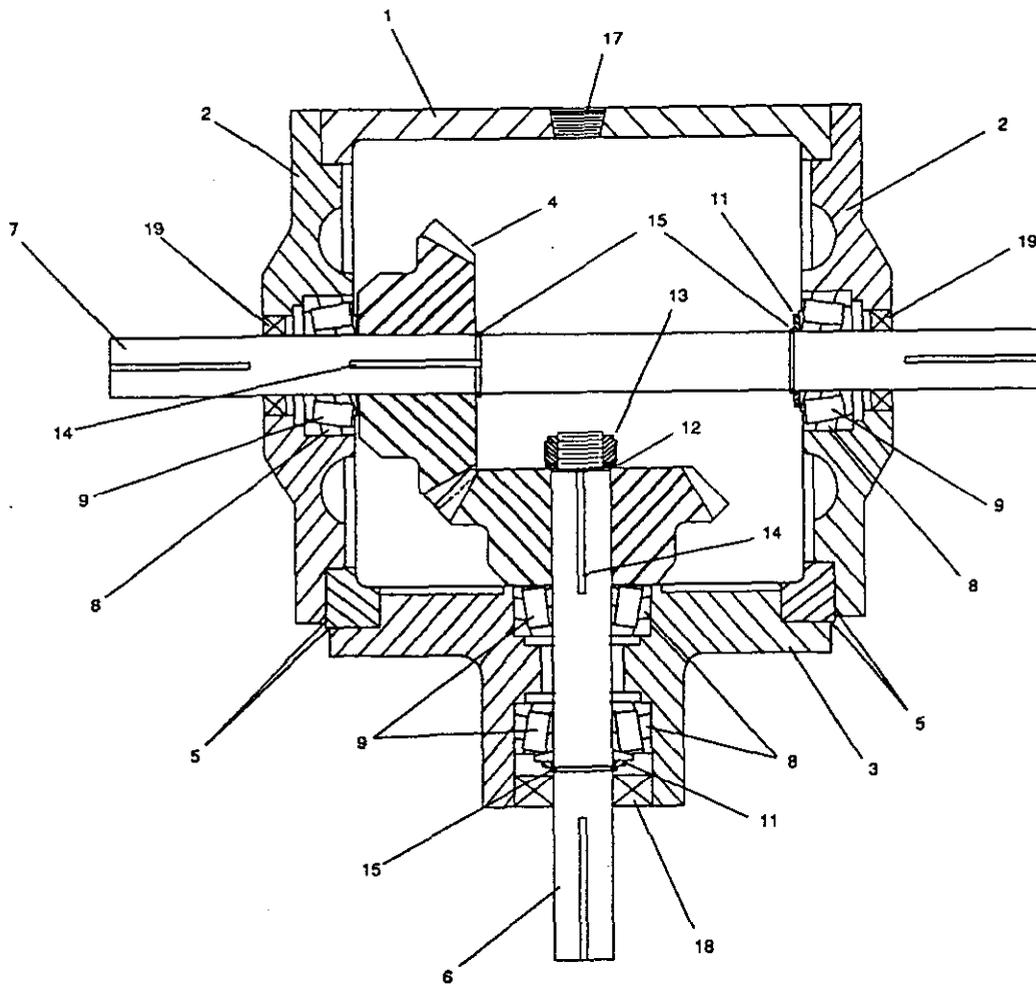


## AEROTHATCH 83 PTO ASSEMBLY NO. 01-282-0210

PTO-0210

Ref. No.	Part No.	Description	No. Used
1	01-282-0830	Twist Yoke	1
2	01-282-0310	Snap Ring	8
3	01-282-0320	Grease Fitting	2
4	01-282-0300	Cross & Bearing	2
5	01-282-0330	Outer Yoke-tractor End	1
6	01-282-0260	Shield Bearing-outer	1
7	01-282-0270	Shield Bearing-inner	1
8	01-282-0340	Inner Yoke	1
9	01-282-0850	Implement Yoke	1
10	01-282-0350	Unshielded Outer Half	1
11	01-282-0360	Unshielded Inner Half	1

Ref. No.	Part No.	Description	No. Used
12	01-282-0370	Shield Bearing-tractor End	1
13	01-282-0380	Shield Bearing	1
14	01-282-0390	Outer Tube Cone-tractor End	1
15	01-282-0400	Inner Tube Cone	1
16	01-282-0410	Outer Tube Shielding	1
17	01-282-0420	Inner Tube Shielding	1
18	01-282-0430	Outer Shield Half	1
19	01-282-0440	Inner Shield Half	1
20	01-282-0450	Complete Shield	1
21	01-282-0460	Shielded Outer Half	1
22	01-282-0470	Shielded Inner Half	1

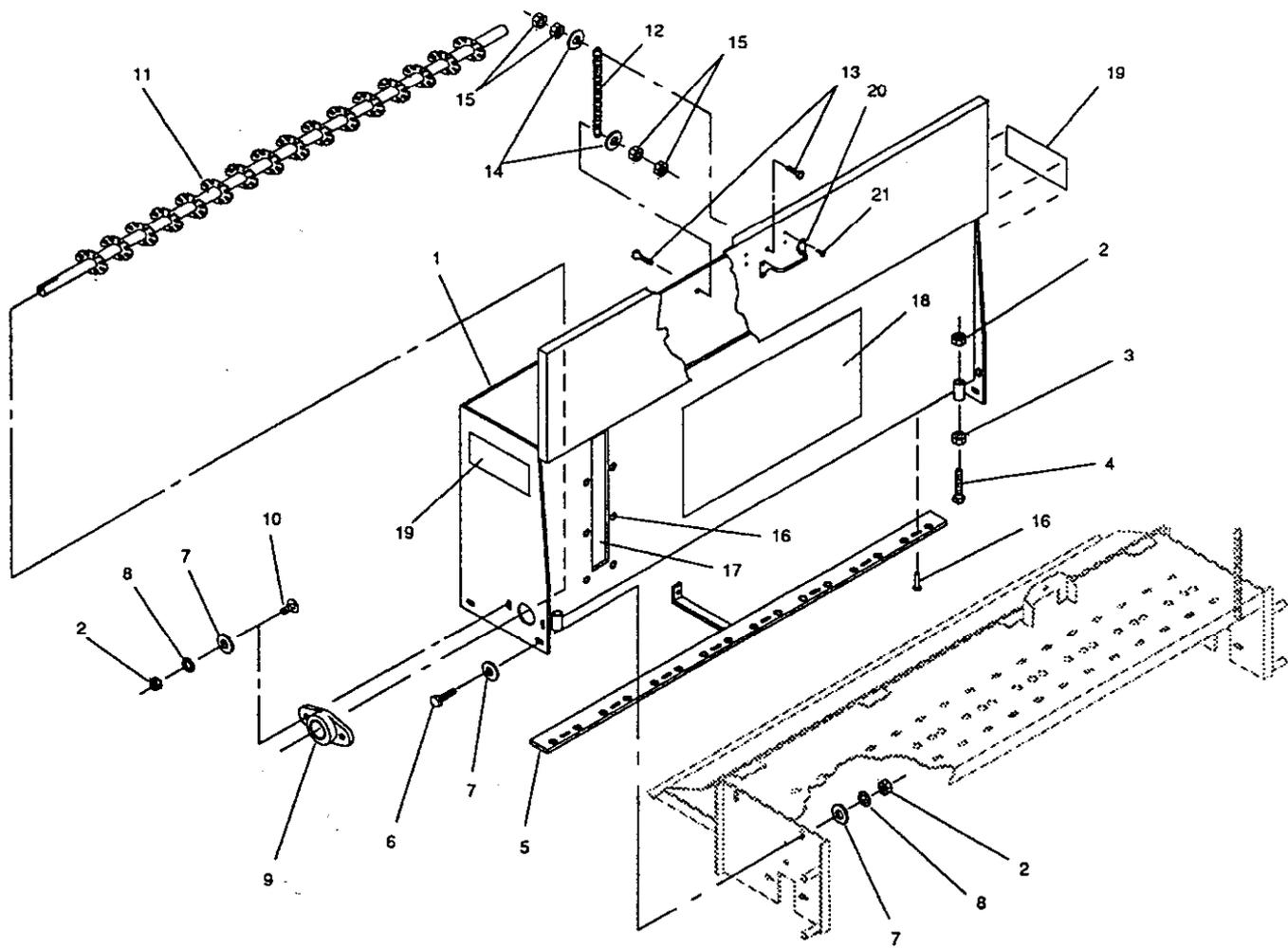


## AEROTHATCH 83 GEARBOX ASSEMBLY - NO. 01-267-0020

83-006

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	01-267-0210	Housing	1	11	01-267-0300	Spacer	2
2	01-267-0270	Cap - Open	2	12	01-267-0310	Washer	1
3	01-267-0280	Housing - Pinion	1	13	01-192-0210	Nut - Self Locking	1
4	01-267-0180	Gear - Bevel	1	14	01-267-0320	Key	2
5	01-267-0290	Shim Set (See Note)	Var	15	01-267-0330	Retaining Ring	3
6	01-267-0110	Pinion Shaft	1	16	01-267-0130	Seal Kit (Incl. Ref. #5, 13-15, 17-19)	1
7	01-267-0120	Cross Shaft	1	17	01-451-0010	Pipe Plug	2
8	01-103-0150	Bearing - Cup	4	18	01-405-0480	Seal	1
9	01-102-0140	Bearing - Cone	4	19	01-405-0470	Seal	2
10	323-6	Capscrew - Hex Hd.	18				
		NOTE: Set includes (1) shim .002" thick (2) shims .005" thick					



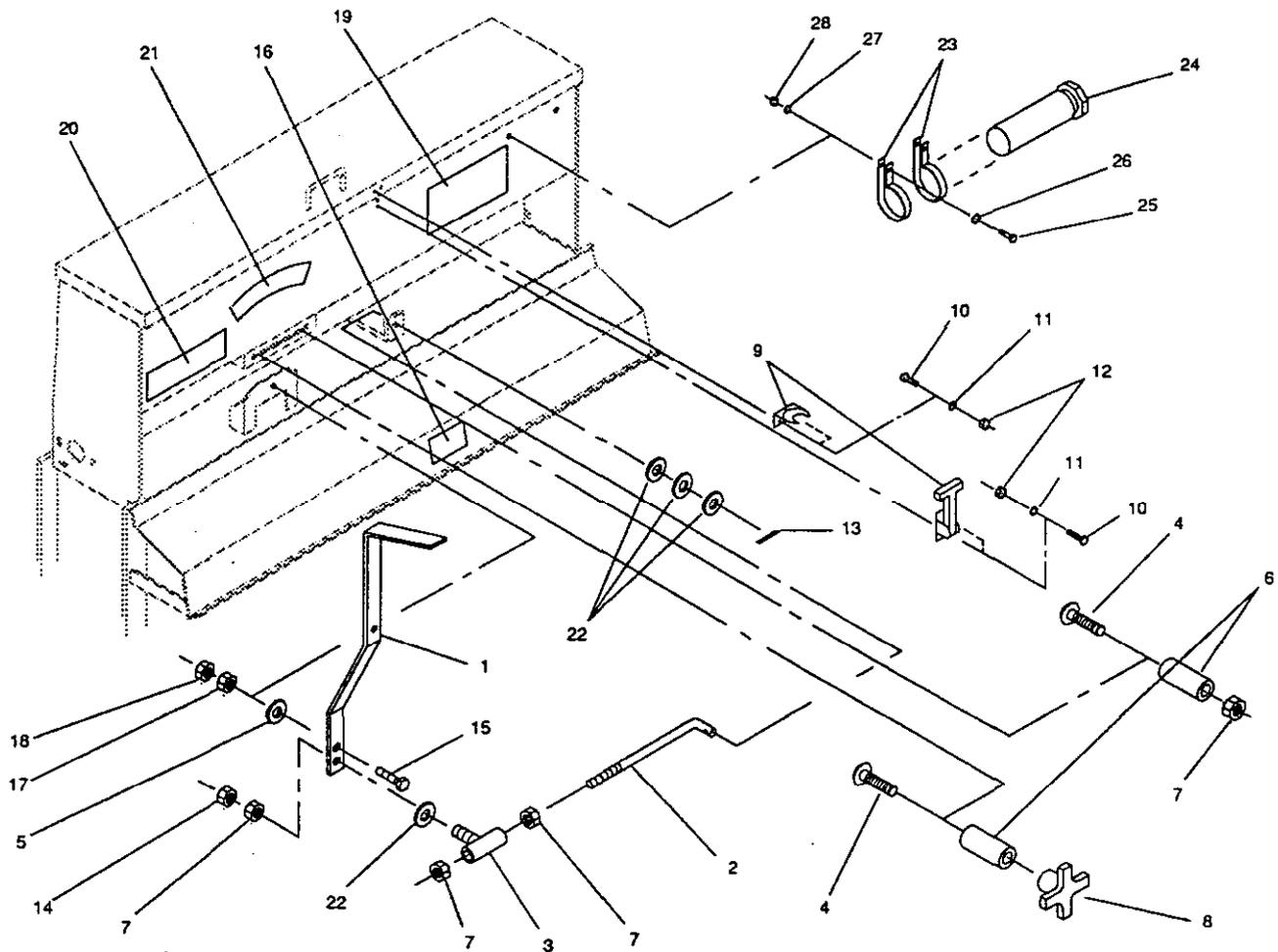


## SEEDER 93 SEED BOX ASSEMBLY

93-002

Ref. No.	Part No.	Description	No. Used
1	93-005-0083	Seeder Box Assembly	1
2	3217-7	Hex Nut	12
3	3218-3	Jam Nut	4
4	01-182-0620	Capscrew - Hex Hd.	4
5	93-005-0062	Slide Assembly	1
6	323-6	Capscrew - Hex Hd.	4
7	3256-4	Flat Washer	12
8	3253-5	Lock Washer	8
9	01-100-0160	Bearing	2
10	3231-25	Carriage Bolt	4
11	93-005-0341	Auger Shaft	1

Ref. No.	Part No.	Description	No. Used
12	93-004-0441	Lid Chain	1
13	321-6	Capscrew - Hex Hd.	2
14	3256-2	Flat Washer	2
15	3217-5	Hex Nut	4
16	01-161-0030	Pop Rivet	16
17	93-004-0831	Peep Hole Cover	1
18	01-506-0530	Decal - Toro	1
19	01-506-1030	Decal - Seeder 93	2
20	01-256-0140	Handle	1
21	01-161-0060	Pop Rivet	4

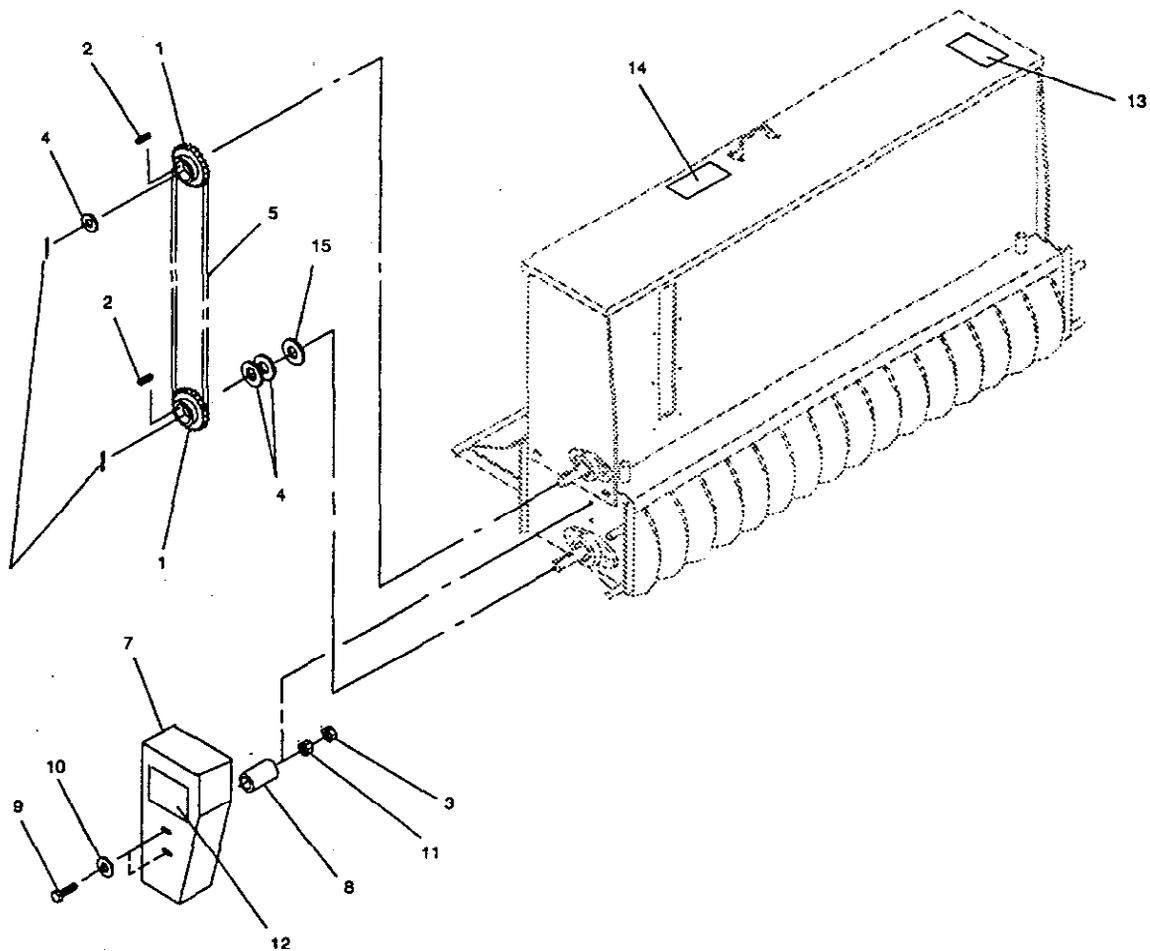


## SEEDER 93 SEED BOX ASSEMBLY (Continued)

93-004

Ref. No.	Part No.	Description	No. Used
1	93-005-0811	Seeder Handle	1
2	93-004-0711	Seeder Adjustment Rod	1
3	93-005-0751	Pivot Spacer	1
4	3231-4	Carriage Bolt	2
5	3256-26	"SAE" Flat Washer	1
6	93-004-0761	Adjustment Spacer	2
7	3217-7	Hex Nut	4
8	01-257-0010	Knob	1
9	01-270-1350	Door Latch	1
10	01-158-1210	Capscrew - Slotted Hex Hd.	4
11	3253-2	Lock Washer	4
12	3217-26	Hex Nut	4
13	01-151-0030	Cotter Pin	1
14	3218-3	Jam Nut	1

Ref. No.	Part No.	Description	No. Used
15	325-6	Capscrew - Hex Hd.	1
16	01-506-0340	Decal - Danger	1
17	3217-9	Hex Nut	1
18	3218-5	Jam Nut	1
19	01-506-0520	Decal - Toro	1
20	01-506-0610	Decal - Flow Setting	1
21	01-506-0140	Decal - Seeder Gauge	1
22	3256-4	Flat Washer	4
23	2412-133	R-Clamp	2
24	74-0720	Manual Tube	1
25	321-4	Capscrew - Hex Hd.	2
26	3256-2	Flat Washer	2
27	3253-3	Lock Washer	2
28	3217-5	Hex Nut	2



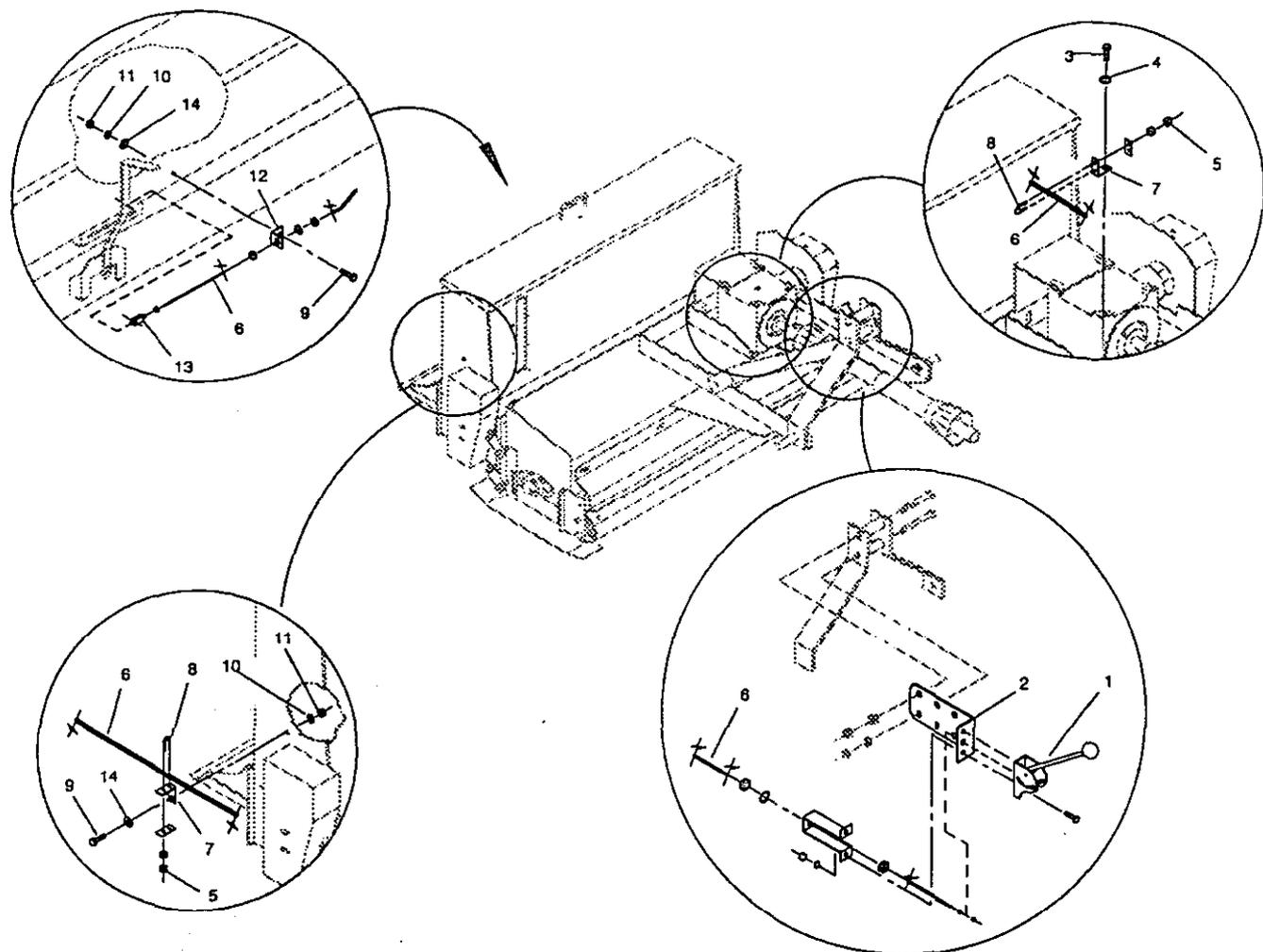
## SEEDER 93 CHAIN DRIVE & GUARD ASSEMBLY

93-003

Ref. No.	Part No.	Description	No. Used
1	01-262-0450	Sprocket	2
2	48-004-5071	Key	2
3	3218-3	Jam Nut	2
4	01-168-1610	Machinery Bushing	3(var)
5	93-004-0651	Seeder Chain	1
*	01-251-0080	Offset Link	1
*	01-251-0070	Connecting Link	1
6	3272-23	Cotter Pin	2
7	93-005-0112	Chain Guard	1

Ref. No.	Part No.	Description	No. Used
8	93-004-0881	Guard Spacer	2
9	323-23	Capscrew - Hex Hd.	2
10	3256-4	Flat Washer	2
11	3217-7	Hex Nut	2
12	01-506-0050	Decal - Danger	1
13	01-506-0430	Decal - Replacement Manual	1
14	01-506-0100	Decal - Danger	1
15	01-168-1614	Machinery Bushing	1(var)

\* Not Illustrated



## SEEDER 93 REMOTE SEED HANDLE ASSEMBLY

93-005

Ref. No.	Part No.	Description	No. Used
1	01-359-0250	Remote Handle	1
*	01-359-0360	Adapter - Clevis	1
2	93-004-0861	Handle Mount Plate	1
3	325-4	Capscrew - Hex Hd.	1
4	3253-7	Lock Washer	1
5	3217-5	Hex Nut	4
6	01-359-0230	Cable Assembly	1
7	93-004-0851	Cable Bracket	2

Ref. No.	Part No.	Description	No. Used
8	01-170-0040	Cable Bracket w/nuts	2
9	323-6	Capscrew - Hex Hd.	2
10	3253-5	Lock Washer	2
11	3217-7	Hex Nut	2
12	93-004-0841	Rear Cable Bracket	1
13	01-359-0240	Cable Clevis	1
14	3256-4	Flat Washer	2

\* Not Illustrated

# PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
01-100-0160	Bearing	10	9	2	01-267-0330	Retaining Ring	8	15	3
01-100-0160	Bearing	9	7	2	01-270-1350	Door Latch	11	9	1
01-100-0170	Bearing	2	2	2	01-282-0210	PTO Assembly	5	11	1
01-100-0170	Bearing	3	2	2	01-282-0260	Shield Bearing-outer	7	6	1
01-100-0260	Bearing	4	3	2	01-282-0270	Shield Bearing-inner	7	7	1
01-102-0140	Bearing - Cone	8	9	4	01-282-0300	Cross & Bearing	7	4	2
01-103-0150	Bearing - Cup	8	8	4	01-282-0310	Snap Ring	7	7	28
01-151-0030	Cotter Pin	11	13	1	01-282-0320	Grease Fitting	7	3	2
01-151-0030	Cotter Pin	4	10	6	01-282-0330	Outer Yoke-tractor End	7	5	1
01-158-1210	Capscrew - Slotted Hex Hd.	11	10	4	01-282-0340	Inner Yoke	7	8	1
01-159-0010	Presto Pin	1	13	6	01-282-0350	Unshielded Outer Half	7	10	1
01-159-0010	Presto Pin	9	14	4	01-282-0360	Unshielded Inner Half	7	11	1
01-161-0030	Pop Rivet	10	16	16	01-282-0370	Shield Bearing-tractor End	7	12	1
01-161-0060	Pop Rivet	10	21	4	01-282-0380	Shield Bearing	7	13	1
01-163-0030	Set Screw	5	14	1	01-282-0390	Outer Tube Cone-tractor End	7	14	1
01-168-1610	Machinery Bushing	12	4	3	01-282-0400	Inner Tube Cone	7	15	1
01-168-1610	Machinery Bushing	9	17	3	01-282-0410	Outer Tube Shielding	7	16	1
01-168-1614	Machinery Bushing	12	15	1	01-282-0420	Inner Tube Shielding	7	17	1
01-168-1614	Machinery Bushing	9	16	4	01-282-0430	Outer Shield Half	7	18	1
01-168-2010	Machinery Bushing	2	10	4	01-282-0440	Inner Shield Half	7	19	1
01-168-2010	Machinery Bushing	3	10	4	01-282-0450	Complete Shield	7	20	1
01-168-2014	Machinery Bushing	2	11	1	01-282-0460	Shielded Outer Half	7	21	1
01-168-2014	Machinery Bushing	3	11	1	01-282-0470	Shielded Inner Half	7	22	1
01-168-2018	Machinery Bushing	2	9	4	01-282-0830	Twist Yoke	7	1	1
01-168-2018	Machinery Bushing	3	9	4	01-282-0850	Implement Yoke	7	9	1
01-170-0040	Cable Bracket	13	8	2	01-283-0020	Disc	9	11	16
01-182-0620	Capscrew - Hex Hd.	10	4	4	01-283-0090	Blade	2	13	16
01-182-0844	Capscrew - Hex Hd.	5	7	2	01-283-0090	Blade	3	13	43
01-191-2206	Jam Nut	9	18	1	01-359-0230	Cable Assembly	13	6	1
01-191-2805	Jam Nut	2	17	1	01-359-0240	Cable Clevis	13	13	1
01-191-2805	Jam Nut	3	17	1	01-359-0250	Remote Handle	13	1	1
01-192-0210	Nut - Self Locking	8	13	1	01-359-0360	Adapter - Clevis	13	*	1
01-215-0050	Grease Zerk	2	24	1	01-405-0470	Seal	8	19	2
01-215-0050	Grease Zerk	3	24	1	01-405-0480	Seal	8	18	1
01-251-0070	Connecting Link	12	*	1	01-451-0010	Pipe Plug	8	17	2
01-251-0080	Offset Link	12	*	1	01-506-0050	Decal - Danger	12	12	1
01-251-0170	Offset Link	2	*	1	01-506-0050	Decal - Danger	2	27	1
01-251-0170	Offset Link	3	*	1	01-506-0050	Decal - Danger	3	27	1
01-252-0010	Hitch Pin	6	8	2	01-506-0100	Decal - Danger	12	14	1
01-256-0140	Handle	10	20	1	01-506-0130	Decal - Danger	1	18	1
01-257-0010	Knob	11	8	1	01-506-0140	Decal - Seeder Gauge	11	21	1
01-260-0140	Bushing	2	21	1	01-506-0160	Decal - Important	1	17	1
01-260-0140	Bushing	3	21	1	01-506-0340	Decal - Danger	1	20	2
01-261-0130	Spring	4	9	2	01-506-0340	Decal - Danger	11	16	1
01-261-0140	Wiper Spring	9	10	16	01-506-0430	Decal - Replacement Manual	1	16	1
01-262-0060	Sprocket	2	20	1	01-506-0430	Decal - Replacement Manual	12	13	1
01-262-0060	Sprocket	3	20	1	01-506-0520	Decal - Toro	1	15	1
01-262-0190	Sprocket	2	18	1	01-506-0520	Decal - Toro	11	19	1
01-262-0190	Sprocket	3	18	1	01-506-0530	Decal - Toro	10	18	1
01-262-0450	Sprocket	12	1	2	01-506-0610	Decal - Flow Setting	11	20	1
01-267-0020	Gearbox	5	1	1	01-506-1010	Decal - Aerothatch 83	1	19	2
01-267-0110	Pinion Shaft	8	6	1	01-506-1030	Decal - Seeder 93	10	19	2
01-267-0120	Cross Shaft	8	7	1	12-004-1331	Key	5	10	1
01-267-0130	Seal Kit	8	16	1	2412-133	R-Clamp	11	23	2
01-267-0180	Gear - Bevel	8	4	2	2412-133	R-Clamp	5	15	2
01-267-0210	Housing	8	1	1	321-11	Capscrew - Hex Hd.	4	11	1
01-267-0270	Cap - Open	8	2	2	321-4	Capscrew - Hex Hd.	11	25	2
01-267-0280	Housing - Pinion	8	3	1	321-4	Capscrew - Hex Hd.	5	17	2
01-267-0290	Gasket	8	5	15	321-6	Capscrew - Hex Hd.	10	13	2
01-267-0300	Spacer	8	11	2	3217-12	Hex Nut	6	12	1
01-267-0310	Washer	8	12	1	3217-26	Hex Nut	11	12	4
01-267-0320	Key	8	14	2	3217-5	Hex Nut	10	15	4

\* Not Illustrated

# PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
3217-5	Hex Nut	11	28	2	3256-2	Flat Washer	10	14	2
3217-5	Hex Nut	13	5	4	3256-2	Flat Washer	11	26	2
3217-5	Hex Nut	4	12	2	3256-2	Flat Washer	4	7	6
3217-5	Hex Nut	5	20	2	3256-2	Flat Washer	5	18	2
3217-6	Hex Nut	5	13	2	3256-26	"SAE" Flat Washer	11	5	1
3217-7	Hex Nut	1	8	8	3256-4	Flat Washer	1	6	16
3217-7	Hex Nut	10	2	12	3256-4	Flat Washer	10	7	12
3217-7	Hex Nut	11	7	4	3256-4	Flat Washer	11	22	4
3217-7	Hex Nut	12	11	2	3256-4	Flat Washer	12	10	2
3217-7	Hex Nut	13	11	2	3256-4	Flat Washer	13	14	2
3217-7	Hex Nut	2	26	2	3256-4	Flat Washer	2	25	2
3217-7	Hex Nut	3	26	2	3256-4	Flat Washer	3	25	2
3217-7	Hex Nut	9	6	36	3256-4	Flat Washer	9	4	72
3217-9	Hex Nut	1	12	8	3256-6	Flat Washer	1	10	8
3217-9	Hex Nut	11	17	1	3256-6	Flat Washer	2	4	4
3217-9	Hex Nut	2	6	4	3256-6	Flat Washer	3	4	4
3217-9	Hex Nut	3	6	4	3256-6	Flat Washer	5	5	10
3217-9	Hex Nut	5	8	4	3272-23	Cotter Pin	12	6	2
3217-9	Hex Nut	6	7	3	3272-23	Cotter Pin	2	11	2
3218-3	Jam Nut	10	3	4	3272-23	Cotter Pin	3	11	2
3218-3	Jam Nut	11	14	1	3272-23	Cotter Pin	9	19	1
3218-3	Jam Nut	12	3	2	328-12	Cap screw - Hex Hd.	6	5	1
3218-5	Jam Nut	11	18	1	3296-22	Lock Nut	9	12	16
3218-5	Jam Nut	6	11	1	48-004-5071	Key	12	2	2
3218-7	Jam Nut	6	13	1	74-0720	Manual Tube	11	24	1
322-20	Cap screw - Hex Hd.	5	12	1	74-0720	Manual Tube	5	16	1
322-6	Cap screw - Hex Hd.	4	5	6	83-002-0022	Blade Shaft Assembly	2	*	1
323-23	Cap screw - Hex Hd.	12	9	2	83-002-0022	Blade Shaft Assembly	3	*	1
323-4	Cap screw - Hex Hd.	9	9	16	83-004-0112	Roller Shield	1	4	2
323-6	Cap screw - Hex Hd.	1	5	8	83-004-0291	Arm Hitch Mount	6	1	2
323-6	Cap screw - Hex Hd.	10	6	4	83-004-0302	Stabilizer Arm	6	2	2
323-6	Cap screw - Hex Hd.	13	9	2	83-004-0311	Blade Spacer	2	14	15
323-6	Cap screw - Hex Hd.	8	10	18	83-004-0361	Gearbox Shield	5	2	1
323-6	Cap screw - Hex Hd.	9	21	32	83-004-0371	Roller Spacer	4	8	2
323-7	Cap screw - Hex Hd.	9	3	4	83-004-0381	Top Spacer	6	9	1
3231-25	Carriage Bolt	10	10	4	83-004-0391	Bottom Spacer	6	10	1
3231-4	Carriage Bolt	11	4	2	83-004-0431	Key	2	7	1
325-22	Cap screw - Hex Hd.	6	3	1	83-004-0431	Key	3	7	1
325-4	Cap screw - Hex Hd.	13	3	1	83-004-0441	Key	5	9	1
325-4	Cap screw - Hex Hd.	5	3	2	83-004-0511	Drive Chain	2	19	1
325-5	Cap screw - Hex Hd.	1	9	4	83-004-0511	Drive Chain	3	19	1
325-6	Cap screw - Hex Hd.	11	15	1	83-004-0531	End Spacer	2	12	1
325-6	Cap screw - Hex Hd.	2	3	4	83-004-0531	End Spacer	3	12	1
325-6	Cap screw - Hex Hd.	3	3	4	83-004-0601	Guard Seal	2	22	1
325-6	Cap screw - Hex Hd.	5	6	4	83-004-0601	Guard Seal	3	22	1
325-6	Cap screw - Hex Hd.	6	4	2	83-004-0631	Blade Spacer	3	14	42
3253-2	Lock Washer	11	11	4	83-004-0841	Roller Shaft	4	4	1
3253-3	Lock Washer	11	27	2	83-004-0871	Guard Spacer	2	15	2
3253-3	Lock Washer	5	19	2	83-004-0871	Guard Spacer	3	15	2
3253-4	Lock Washer	4	6	6	83-005-0013	Main Frame	1	1	1
3253-5	Lock Washer	1	7	8	83-005-0033	Skid Assembly-R.H.	1	3	1
3253-5	Lock Washer	10	8	8	83-005-0042	Roller Assembly	4	1	1
3253-5	Lock Washer	13	10	2	83-005-0051	Blade Shaft	2	1	1
3253-5	Lock Washer	2	8	2	83-005-0051	Blade Shaft	3	1	1
3253-5	Lock Washer	3	8	2	83-005-0062	Chain Guard	2	23	1
3253-5	Lock Washer	9	5	36	83-005-0062	Chain Guard	3	23	1
3253-7	Lock Washer	1	11	8	83-005-0072	Wiper Assembly	4	2	1
3253-7	Lock Washer	13	4	1	83-005-1002	Skid Assembly-L.H.	1	2	1
3253-7	Lock Washer	2	5	4	83-005-1011	Locking Spacer	2	16	1
3253-7	Lock Washer	3	5	4	83-005-1011	Locking Spacer	3	16	1
3253-7	Lock Washer	5	4	6	93-002-0642	Disc Shaft Assembly	9	*	1
3253-7	Lock Washer	6	6	3	93-004-0121	Seed Box Mount	1	14	4

\* Not Illustrated

# PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
93-004-0121	Seeder Box Mount	9	20	4	93-005-0062	Slide Assembly	10	5	1
93-004-0441	Lid Chain	10	12	1	93-005-0073	Seeder Tube Assembly	9	2	16
93-004-0511	Disc Spacer	9	13	15	93-005-0083	Seeder Box Assembly	10	1	1
93-004-0651	Seeder Chain	12	5	1	93-005-0093	Disc Frame Assembly	9	1	1
93-004-0711	Seeder Adjustment Rod	11	2	1	93-005-0112	Chain Guard	12	7	1
93-004-0761	Adjustment Spacer	11	6	2	93-005-0341	Auger Shaft	10	11	1
93-004-0831	Peep Hole Cover	10	17	1	93-005-0351	Locking Spacer	9	15	1
93-004-0841	Rear Cable Bracket	13	12	1	93-005-0522	Disc Shaft	9	8	1
93-004-0851	Cable Bracket	13	7	2	93-005-0751	Pivot Spacer	11	3	1
93-004-0861	Handle Mount Plate	13	2	1	93-005-0811	Seeder Handle	11	1	1
93-004-0881	Guard Spacer	12	8	2					

## PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit which is not reflected in your manual see your TORO Distributor or an Authorized Service Dealer for information and part numbers.

## IDENTIFICATION & ORDERING

### MODEL AND SERIAL NUMBER

The AEROTHATCH 83 and SEEDER 93 have two identification numbers for each unit: a model and serial number. The numbers on the AEROTHATCH 83 is stamped on a plate riveted to the main frame by the gearbox. The SEEDER 93 plate is riveted to the top of the seed hopper. In any correspondence concerning the AEROTHATCH or SEEDER, supply model and serial numbers to be sure that the correct information and replacement parts are obtained.

To order replacement parts from an authorized TORO Distributor, supply the following information.

1. Model and serial numbers of the machine.
2. Part number, description and quantity of parts desired.

**Note:** Do not order by reference number if a parts catalog is being used; use the part number.

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# NOTES



# NOTES

