



Operator's Manual & Illustrated Parts List

AERATOR

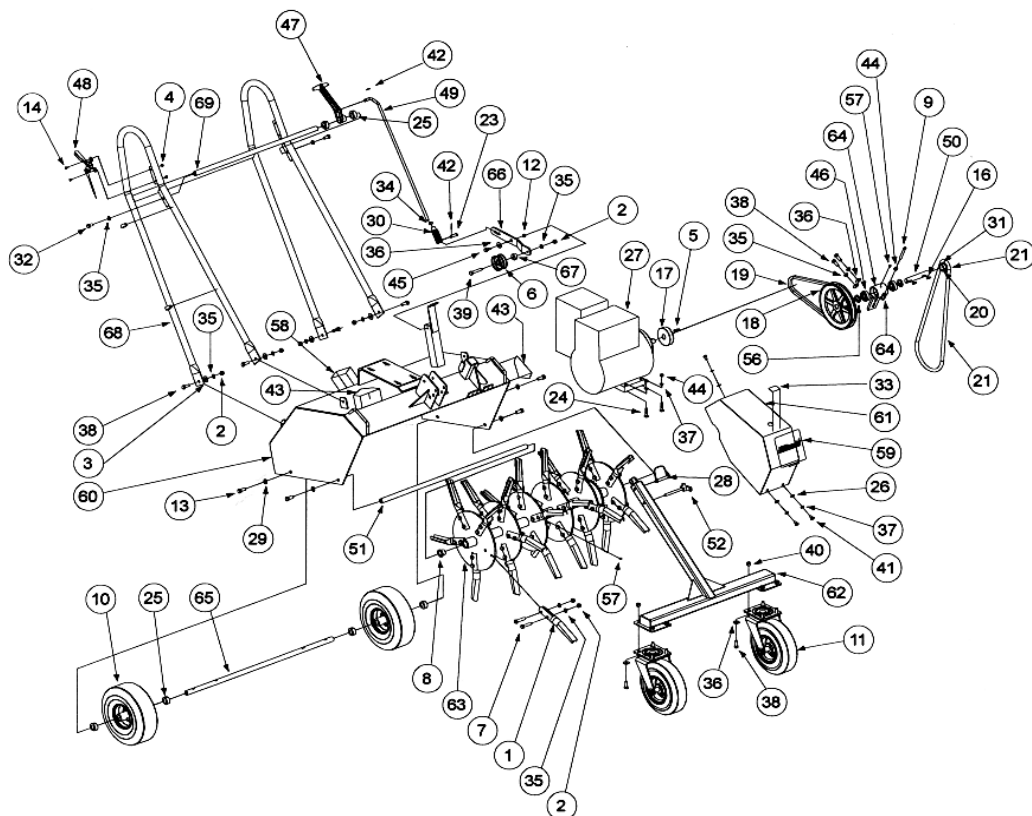
MTD #	DESCRIPTION
DA528	Aerator 30 w/Briggs & Stratton 5 HP Engine w/ Closed Spoons
00029316	Set of 30 Open Spoons
00029393	Set of 30 Closed Spoons

FORWARD

The MTD Aerator-30 should only be operated and maintained by thoroughly trained individuals. The machine can cause serious injury to anyone who misuses the machine or does not understand it's operation. All operators and maintenance personnel must read this entire manual for their personal safety. **Note: Safety goggles should be worn when operating or maintaining this machine.**

This manual presents the safety and operating instructions and parts breakdown necessary to keep your MTD Aerator-30 at peak efficiency. If properly operated and maintained, your MTD Aerator-30 will give dependable service.

MTD PRODUCTS INC. P.O. BOX 368022 CLEVELAND, OHIO 44136-9722



1	00002674	Open Spoon 1/2"	30	36	00012158	Flat Washer, 3/8, SAE, Yellow Zinc	11
2	00006131	Hex Nut, 3/8-16	65	37	00012168	Lock Washer, 5/16, Zinc	7
3	00006168	Flat Washer, USS 3/8 Zinc	4	38	00012171	HHCS, Standard, 3/8-16 x 1, Zinc	14
4	00006194	Lock Nut, Nylon Insert, #10-24	2	39	00012172	HHCS, Standard, 3/8-16 x 2, Zinc	1
5	00006246	Key, 3/16" x 1"	1	40	00012173	Lock Nut, Nylon Insert, 3/8-16	8
6	00006519	Idler, Flat 3616	1	41	00012178	HHCS, Standard, 5/16-18 x 1/2, Zinc	3
7	00008495	Capscrew, 3/8-16 x 1-3/4"	60	42	00012204	Cotter Pin, 3/32 x 3/4, Zinc	2
8	00008646	Bushing, Flange, Sintered, Bronze	2	43	00013311	Decal, Rotary "Danger-Keep Hands"	2
9	00008666	Cap Screw, Square Head, 5/16-18 x 2-1/2	1	44	00013433	Hex Nut, 5/16-18, Yellow	5
10	00008679	Rear, Wheel, 410/350 x 4-2Ply, White	2	45	00013733	Shoulder Bolt, Socket, 3/8 x 3/8 Zinc	1
11	00008700	Caster Wheel	2	46	00017633	Bearing, Single, Seal, 1630-RS	2
12	00008720	Bushing, 1/2 x 3/8 x 1/4, Bronze	1	47	00020282	Handle, Throw-Out	1
13	00008724	HHCS, 7/16-14, 1, Yellow Zinc	4	48	00020326	Throttle Cable	1
14	00008745	Screw, Round Head, Machine, 10-24 x 1/2	2	49	00020330	Belt Tensioner Rod, Zinc Plated	1
15	00008755	Clamp, To Hold Tubing on Handle	2	50	00020334	Jackshaft Complete	1
16	00008792	Woodruff Key, 3/16 x 3/4, #606	2	51	00020340	Reel Shaft	1
17	00009552	Small Pulley	1	52	01000377	Pin, Release Quick 3/8 Dia X3.	1
18	00009553	Large Pulley	1	53			
19	00009557	V Belt	1	54	00051484	Plate Base	1
20	00009599	Sprocket, 40BS-10 x 3/4" BOR	1	55	00051485	Carton Top Cap & Top Frame	1
21	00009625	Chain #40 W/Master Link	1	56	00060017	Flat Washer, .06, .776, 1.25, SS	2
22	00009650	Master Link, #40	1	57	00060078	Grease Fitting, 1/4-28 x 3/16 STR	2
23	00009678	Clevis Pin, 3/8 x 1 1/8, Zinc	1	58	00090006	Decal, "Made In America"	1
24	00009708	Carriage Bolt, 5/16-18 x 1-1/2	4	59	01002139	Decal, "MTD PRO"	1
25	00009748	Shaft Color, .760" x Bore w/SS Plate	6	60	01002393	Housing Assembly	1
26	00009812	Flat Washer, 5/16, SAE, Yellow Zinc	3	61	01002395	Belt & Chain Guard Assembly	1
27	00009816	Engine, Briggs & Stratton, 5 HP	1	62	01002397	Front Support Assembly	1
28	00009838	Lynch Pin, 3/8 x 2-1/4, Zinc	1	63	01002399	Reel Assembly	1
29	00009920	Lock Washer, 7/16, Zinc	4	64	01002401	Jackshaft Bearing Mount Assembly	1
30	00009968	Yoke, 3/8-24 Forged	1	65	01002403	Right Rear Wheel Axle	1
31	00010985	Cap, Screw, Socket Set, 5/16-18 x 1/4	1	66	01002405	Belt Tensioner	1
32	00011437	HHCS, Standard, 3/8-16 x 3/4, Zinc	2	67	00020342	Spacer, Belt Tensioner	1
33	00011971	Decal, "Grease Daily"	1	68	01002411	Handle Assembly w/Brace	1
34	00012156	Hex Nut, 3/8-24, Yellow	1	69	01002413	Handle Strut	1
35	00012157	Lock Washer, 3/8 Zinc	69				