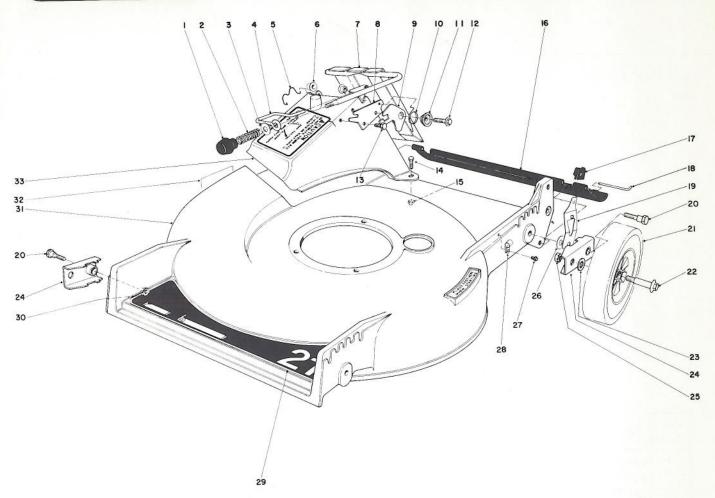


MODEL NO. 20700-2000001 & UP

PARTS CATALOG

#### 21" H.P. REAR BAGGER

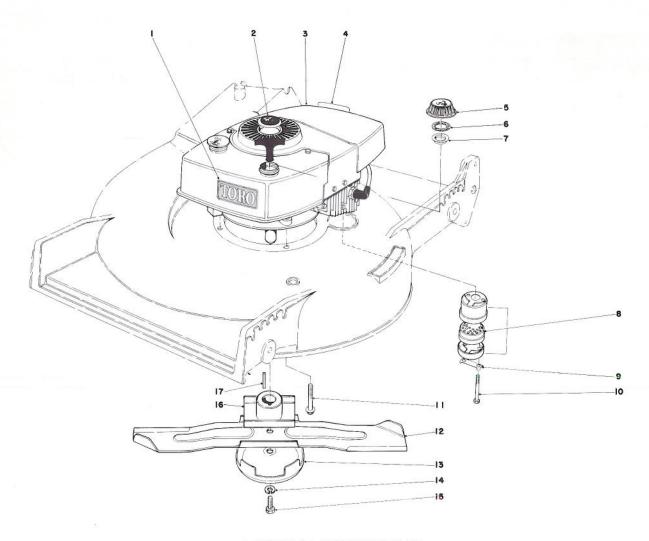


#### HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233-37	Knob	1
2	23-0920	Spring Compression	1
3	3256-25	Washer	1
4	23-0940	Latch - Door	1
5	33-4830	Door Retainer	1
6	23-0880	Bushing	2
7	33-5660	Door	1
8	23-1040	Latch Plate	1
9	42-4010	Safety Latch	1
10	33-4860	Torsion Spring	1
11	43-4840	Spacer Latch	1
12	11-9760	Screw Thread Forming	1
13	32104-17	Screw Hex Hd. Self Tapping	1
14	321-7	Capscrew	2
15	3296-42	Locknut	2
16	29-9180	Rear Shield	1
17	25-7740	Knob Arm	4

Ref. No.	Part No.	Description	No. Used
18	33-3203	Rod Shield	1
19	44-0990	Spring Arm	4
20	44-5270	Pivot Screw	4
21	27-6200	Wheel & Tire Assembly	4
22	27-6230	Wheel Bolt	4
23	40-1940	Washer - Wheel Bolt	4
24	42-2430	Pivot Arm	4
25	32146-6	Nut	4
26	5-4460	Pivot Washer	4
27	32104-71	Screw	1
28	2412-52	Clamp	1
29	44-0450	Decal - Rear Bagger	1
30	32146-5	Nut	4
31	11-0169	Deck (Incl. Ref. #32)	1
32	39-5770	Decal - Danger	1
33	36-1350	Discharge Chute	1
*	8-9929	Loose Parts	1

<sup>\*</sup>Not Illustrated

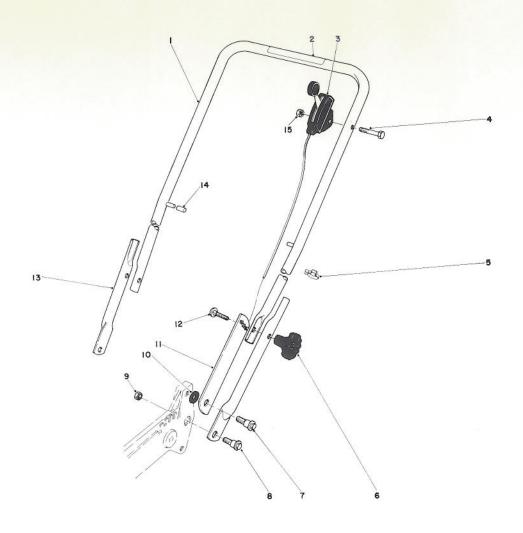


#### **ENGINE ASSEMBLY**

Ref. No.	Part No.	Description	No. Used
1	44-0510	Decal - Toro	1
2	38-1480	Plug Button	1
3	221-718	Engine	1
4	37-1580	Decal — Maintenance	1
5	27-7870	Gas Cap (Incl. Ref. #6 & 7)	1
6	2210-144	Gasket	1
7	2210-143	Baffle	1
8	5-4769	Muffler Assy. (Incl. Ref.#9 & 10)	1
*	39-5930	Spark Arrester Muffler Assy.	
		- Optional (Incl. Ref.#9 & 10)	1

Ref. No.	Part No.	Description	No. Used
9	3-5094	Locking Clip	1
10	321-20	Capscrew	2
11	11-0590	Screw	2 3
12	26-0880	Blade	1
13	8-4240	Cup – Anti Scalp	1
14	3253-22	Lockwasher	1
15	23-0080	Blade Screw	1
16	23-0110	Blade Retainer	1 1 1
17	7-0036	Square Key	1

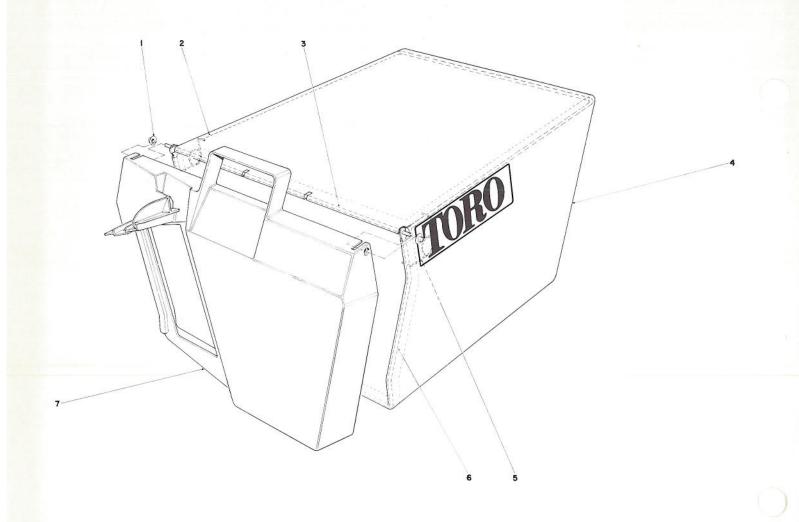
<sup>\*</sup>Not Illustrated



#### HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	11-2239	Upper Handle (Incl. Ref. #2)	1
2	29-6290	Decal	1
2	33-2533	Throttle Control	1
4	321-10	Capscrew	1
5	218-465	Clip	1 2 2 2
6	19-4050	Handle Knob	2
7	27-7212	Screw	2
8	27-7211	Shoulder Screw	2

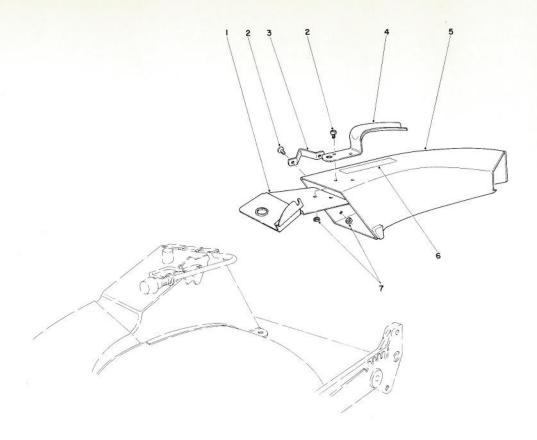
Part No.	Description	No. Used
32146-5	Nut	4
27-6510	Spacer - Handle Latch	2
44-0590	Handle Latch	2 2 2 2 1
3230-5	Carriage Bolt	2
29-9160	Lower Handle	2
2410-49	Cap	2
32146-17	Locknut	1
	32146-5 27-6510 44-0590 3230-5 29-9160 2410-49	32146-5 Nut 27-6510 Spacer — Handle Latch 44-0590 Handle Latch 3230-5 Carriage Bolt 29-9160 Lower Handle 2410-49 Cap



#### **GRASS BAG ASSEMBLY NO. 11-0159**

Ref. No.	Part No.	Description	No. Used
1	3290-422	Push Nut	2
2	42-4030	Bag Frame Upper	1
2	33-4820	Hinge Bag Door	1
4	8-2759	Grass Bag	1
	5		

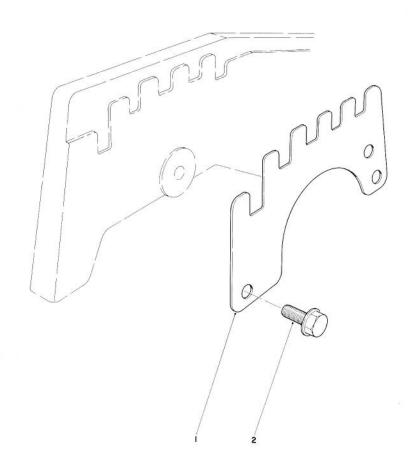
Ref. No.	Part No.	Description	No. Used
5	36-6910	Spring	2
6	43-0030	Frame Bag	1 1
7	36-1330	Door Grass Bag	1
	9,		
	5		



# SIDE DISCHARGE CHUTE MODEL NO. 59108 (Optional)

Ref. No.	Part No.	Description	No. Used
1	44-2330	Plate - Discharge Chute	1
	3251-3	Screw	4
2 3 4	46-6580	Bracket	1 1
4	42-1340	Handle — Grass Chute	1

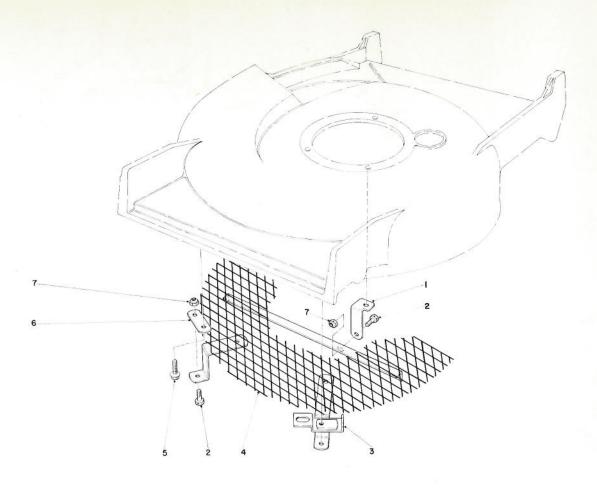
Ref. No.	Part No.	Description	No. Used
5	44-7720	Chute Assembly (Incl. Ref. #1-6)	1
6	39-9120	Decal — Caution	1 4
7	3296-12	Locknut	4



# WEAR PLATE KIT NO. 44-5530 (Optional)

Ref. No.	Part No.	Description	No. Used
1	43-5050	Wear Plate	4

Ref. No.	Part No.	Description	No. Used
2	12-3270	Screw — Thread Forming	8
		19	

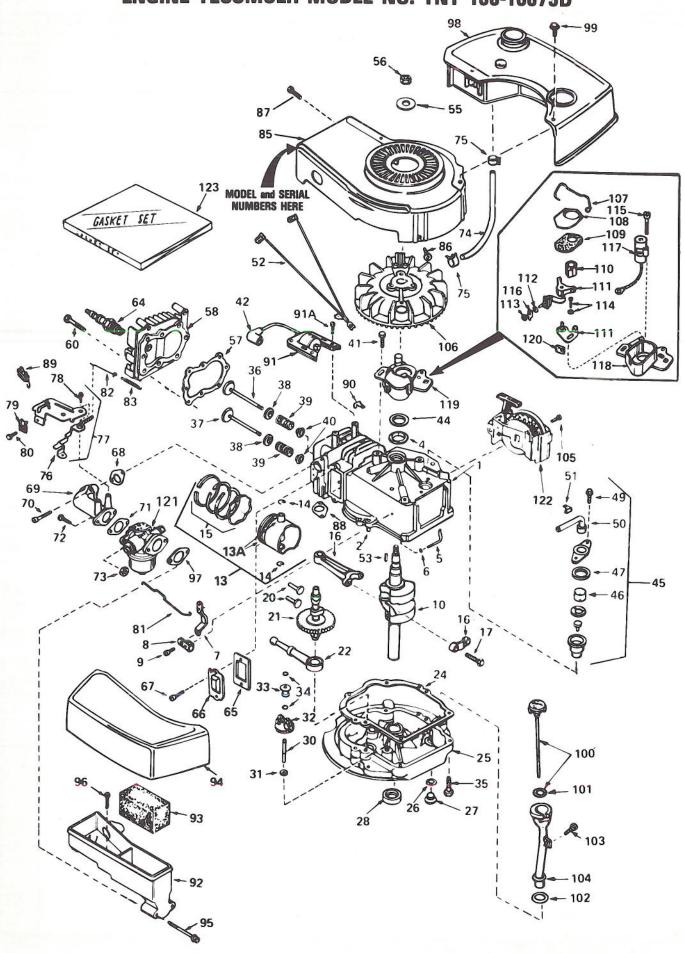


# LEAF SHREDDER KIT MODEL NO. 59105 (Optional)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1 2 3 <sup>‡</sup> 4	40-5040 321-3 46-4880 39-1290	Support Bracket Hex Head Capscrew Mounting Bracket Screen	1 3 2 1	5 6† 7	32144-11 39-9690 3296-42	Screw — Self Tapping Anchor Locknut	2 2 3

†Note: Used on units without 1/2" cut out on front of housing. ‡Note: Used on units with 1/2" cut out on front of housing.

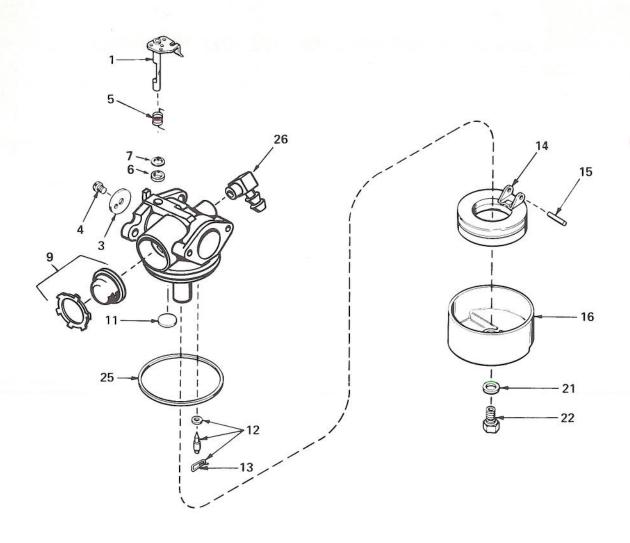
#### **ENGINE TECUMSEH MODEL NO. TNT 100-10079D**



# ENGINE TECUMSEH MODEL NO. TNT 100-10079D

Ref. No.	Part No.	Description	No. Used
1	34429	Cylinder Assy. (Incl. Ref. #2, 4 & 105)	1
.	00707	Pin, Dowel	2
2	26727		1
4	32600	Seal, Oil	1
5	30589	Rod, Governor (Incl. Ref. #6)	1
6	28277	Washer, Flat	
7	32651	Lever, Governor	1
8	31335	Clamp, Governor Lever	1
9	650548	Screw, Hex Washer Hd.	1
10	34430	Crankshaft	1
13	34851	Piston, Pin & Ring Assy. (Std.) (Incl. Ref. #13A, 14 & 15)	1
13	34852	Piston, Pin & Ring Assy. (.010 Oversize)	1
13	34853	(Incl. Ref. #13A, 14 & 15) Piston, Pin & Ring Assy. (,020 Oversize)	
13A	32603B	(Incl. Ref. #13A, 14 & 15) Piston & Pin Assy. (Std.)	1
13A	32604B	(Incl. Ref. #14) Piston & Pin Assy. (.010 Oversize)	1
13A	32605B	(Incl. Ref. #14) Piston & Pin Assy. (.020 Oversize)	1
.00	023000	(Incl. Ref. #14)	1
14	20381	Ring, Piston Pin Retaining	2
1000000	34854	Ring Set, Piston (Std.)	1
15	Personal desired from	Ring Set, Piston (310.7) Ring Set, Piston (.010 Oversize)	1
15	34855	Ring Set, Piston (.010 Oversize)	i
15	34856		
16	30963B	Rod Assy., Connecting (Incl. Ref. #17)	1
17	32610A	Bolt, Connecting Rod	2
20	27241	Lifter, Valve	2
21	33553	Camshaft (Mech. Compression Release)	1
20	20014	Pump Assy., Oil	1
22	29914		i
24 25	*26750A 30594B	Gasket, Mounting Flange Flange Assy., Mounting (Incl. Ref. #26 thru 30)	1
			1
26	*28833	Gasket, Oil Drain Plug	1
27	27244	Plug, Oil Drain	
28	26208	Seal, Oil	1
30	30574	Shaft, Mechanical Governor	1
31	30590A	Washer, Flat	1
32	30591	Gear Assy., Governor (Incl. Ref. #31)	1
33	30588A	Spool, Governor	1
			2
34	29193	Ring, Retaining Screw, Hex Hd.	6
35	650488	Valve, Intake (Std.) (Incl. Ref. #40)	1
36 36	29314B 29315C	Valve, Intake (Std.) (Incl. Ref. #40) Valve, Intake (1/32" Oversize) (Incl. Ref. #40)	1
37	29313C	Valve, Exhaust (Std.) (Incl. Ref. #40)	
37	28315C	Valve, Exhaust (1/32" Oversize) (Incl. Ref. #40)	1
38	31671	Cap, Upper Valve Spring	
	The state of the s	Spring, Valve	2
39	31672	Cap, Lower Valve Spring	2 2 2 2
40	31673		2
41	650489	Screw, Hex Hd.	1
42	610118	Cover, Spark Plug	1 1
44	33876	Gasket, Stator	1
45	34214A	Breather Assy. (Incl. Ref. #46 thru 51)	1
46	33734	Element, Breather	1
47	*33735	Gasket, Breather	1
49	30200	Screw, Hex Washer Hd. Self-Tap	2
		Tube, Breather	1
50	33886	Clip, Breather Tube	1
51	33887		1
52	34432	Wire, Ground	;
53	610995	Key, Flywheel	
55	650815	Washer, Belleville	1
56	650816	Nut, Flywheel	1
	*33015	Gasket, Cylinder Head	1

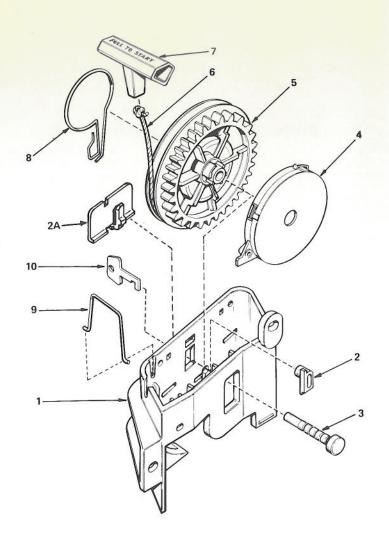
Ref. No.	Part No.	Description	No. Used
58	34342	Head, Cylinder	1
60	6021A	Screw, Hex Flange Hd.	8
64	33636	Plug, Spark (Champion J-8 or	1
		Equivalent)	1
		Except For Canada	
64	34251	Resistor Spark Plug	
	Canada	(Canadian Regulations Require	
1		RJ-17LM Resistor Spark Plug)	1
65	*27234	Gasket, Valve Spring Cover	1
66	32755	Cover, Valve Spring Box	1 2
67	650128	Screw, Fil. Hd.	2
68	*34690	Gasket, Intake Pipe	1
69	33004A	Pipe, Intake (Incl. Ref. #68)	1
70	650451	Screw, Hex Hd.	2
71	*31688	Gasket, Carburetor	1
72	6201	Screw, Hex Hd.	2
73	29752	Nut & Lockwasher Assy.	2
74	30705	Line, Fuel	1
75	26460	Clamp, Fuel Line	2
76	34310	Lever, Control	1
77	33889A	Control Assy., Speed	
		(Incl. Ref. #76, 78 & 89)	1
78	650804	Screw, Hex Washer Hd. Shoulder	1
ma700		Self-Tap	1
79	27793	Clip, Conduit	1
80	28942	Screw, Hex Washer Hd.	1
81	34336	Link, Governor-to-Throttle	1
82	33151	Link, Governor Spring	1
83	33890	Spring, Governor	1
85	33891A	Housing, Blower	1
86	650497	Screw, Flex Pan Hd.	2
87	30200	Screw, Hex Washer Hd. Self-Tap	2 2
88	*30081	Gasket, Exhaust	1
89	610973	Terminal Assy.	1
90	29443	Clip, Fuel Line	1
91	34431	Lamination & Coil Assy.	
91A	650814	Screw, Hex Hd.	1 2
92	33895	Body, Air Cleaner	1
93	33896	Filter, Air Cleaner	1
94	33897	Cover, Air Cleaner	1
95	650762	Screw, Fil. Hd.	2
96	650784	Screw, Hex Hd. Taptite	
30	000704	w/Flatwasher	1
97	*33051	Gasket, Air Cleaner	1
98	33904A	Tank, Fuel	1
99	28763	Screw, Hex Washer Hd.	2
	33894A	Dipstick, Oil (Incl. Ref. #101)	-
100	33694A	(Twist Lock)	1
101	22500	"O" Ring	1
101	33590	200 JOSE #	1
102	34265	Gasket Screw, Hex Washer Hd.	1
103	650562	- 10元(1.00m) ** ** ** ** ** ** ** ** ** ** ** ** **	1
104	34380	Tube, Oil Filler (Plastic)	2
105	650802	Screw, Hex Washer Hd. Taptite	1
106	611007	Flywheel	1
107	30551	Spring, Breaker Box Dust Cover	1
108	610947	Cover, Breaker Box Dust	(45)
109	610955	Gasket, Dust Cover	1
110	30992	Cam, Breaker	
111	30547A	Breaker Assy.	1
112	610385	Washer, Terminal	1
113	610408	Nut, Terminal	1
114	29181	Screw & Washer Assy., Breaker	1
115	610593	Screw, Condenser Fastening	1
116	33356	Tab, Ground Terminal	1
117	30548B	Condenser	1
118	611008	Core & Plate Group	1
119	611006	Stator Assy. (Incl. Ref. #107,	
2012/00/00		111 thru 118 & 120)	1
120	30549	Felt, Cam Wiper	1
121	632050	Carburetor (Incl. Ref. #71)	1 1
122	590531	Starter, Side Mount	1 1
123	33906A	Gasket Set (Incl. Items Marked *)	



#### CARBURETOR NO. 632050

Ref. No.	Part No.	Description	No. Used
1	631615	Shaft & Lever Assembly,	
		Throttle	1
3	631616	Shutter, Throttle	1
4	650506	Screw, Throttle Shutter	1
5	632016	Spring, Return	1
6	631971	Seal, Dust	1
7	631184	Washer	1
9	632047	Bulb & Retainer, Primer	1
11	631027	Plug, Welch	1

Ref. No.	Part No.	Description	No. Used
12	631021	Inlet Needle, Seat & Clip Assy.	
13	631022	(Incl. Ref. #13)	1
14	632019	Clip, Inlet Needle	1
15	631024	Float, Carburetor	1 1 1
16	631700	Shaft, Float	1
21	631334	Bowl, Float	1
22	631935	Gasket, Bowl-to-Body	
25	631028	Nut, Float Bowl	1
26	631807	Gasket, Bowl-to-Body	1
	001007	Fitting, Fuel Inlet	1
		10	
			1



# **REWIND STARTER NO. 590531**

Ref. No.	Part No.	Description	No. Used
1	590523	Bracket, Starter	1
2	590524	Pawl, Locking (Not Used On	
		All Engine Models)	1
2A	590538	Clip, Starter Bracket	
		(Used On Starters Not	
		Equipped With Locking	
		Pawl, Ref. #2)	1
3	590525	Pin, Pulley	1
4	590526	Spring Assembly, Rewind	
		(Incl. Ref. #3)	1
			1
			1

Ref. No.	Part No.	Description	No. Used
5	590522	Pulley	1
6	590527	Rope, Starter	
		(Length 65" x 9/64" Dia.)	1
7	590452	Handle, Starter	1
8	590528	Brake	1
9	590529	Clip, Rope	1
10	590530	Key (Not Used On All	
		Engine Models	1

#### **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 apparently has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

#### **IDENTIFICATION AND ORDERING**

#### MODEL AND SERIAL NUMBERS

The Mower has two identification numbers: a model number and a serial number. The two numbers are stamped on a decal which is located on the mower housing between the rear wheels. In any correspondence concerning the mower, supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized TORO Service Dealer, supply the following information:

- 1. Model and serial numbers of the mower,
- Part number, description, and quantity of part(s) desired.

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

### 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:

The costs of parts and labor are included, but the customer pays the transportation costs. Just return any residential product to an Authorized TORO Service Dealer or TORO Distributor.

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

- Contact any Authorized TORO Service Dealer, TORO Master Service Dealer, or TORO Distributor (the Yellow Pages of your telephone directory is a good reference source).
- He will either instruct you to return the product to him or recommend another Authorized TORO Service outlet which might be more convenient.
- Bring the product along with your original sales slip, or other evidence of purchase date, to the service dealer.
- The servicing dealer will inspect the unit, advise you whether the product is defective and, if so, make all repairs necessary to correct the defect without extra charge to you.

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

Write:

TORO Consumer Service Department 8111 Lyndale Avenue South Minneapolis, Minnesota 55420

The above remedy of product defects through repair by an Authorized TORO Service 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 operating condition is the responsibility of the owner.

All warranty repairs reimbursable under The Toro Promise must be performed by an Authorized TORO Service Dealer using Toro approved replacement parts.

Repairs or attemped repairs by anyone other than an Authorized TORO Service Account 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.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

#### 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.

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