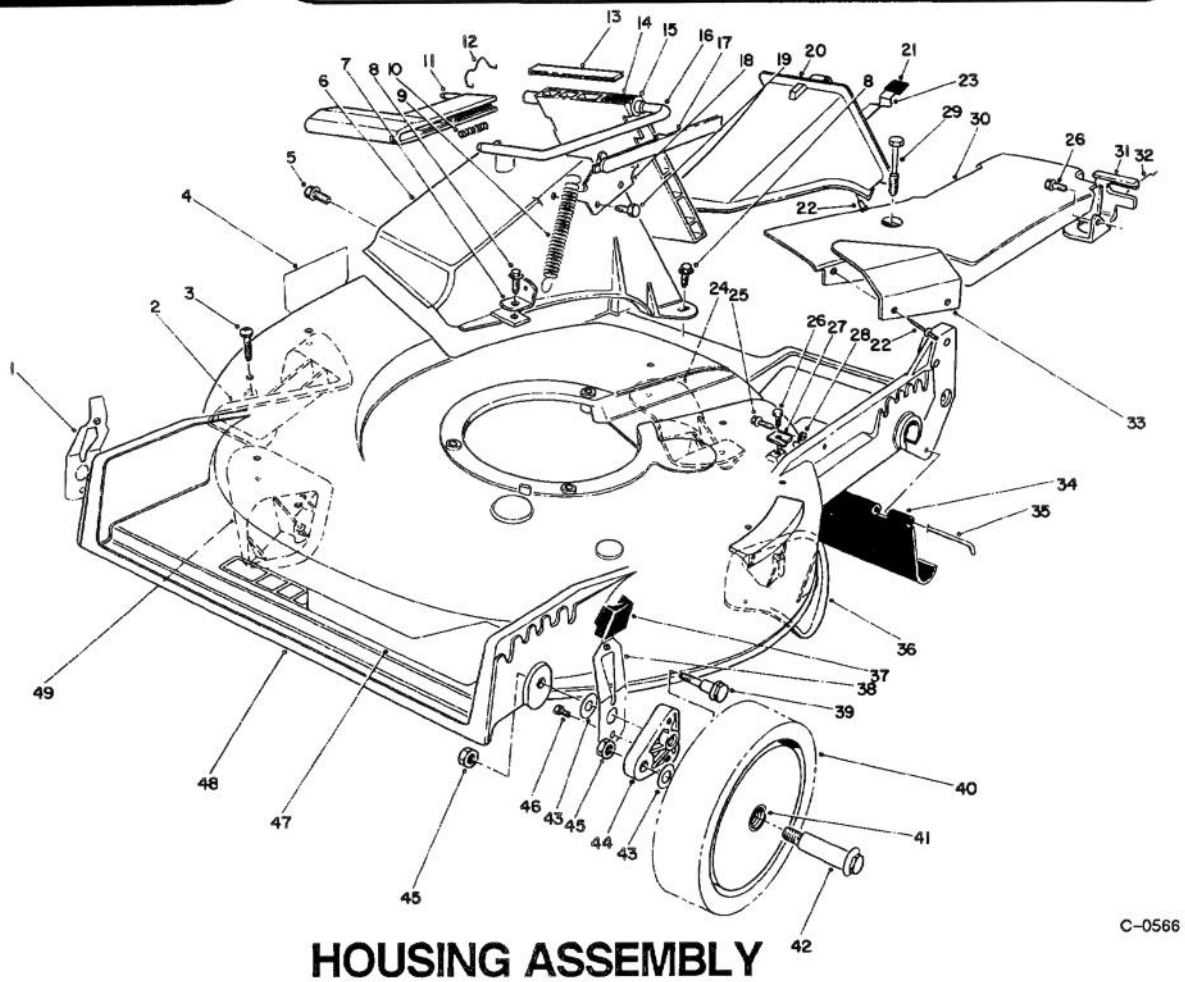
FORM NO. 3314-242

TORO

MODEL NO. 20666-0000001 & UP

PARTS CATALOG

21" S.P. REAR BAGGER



C-0566

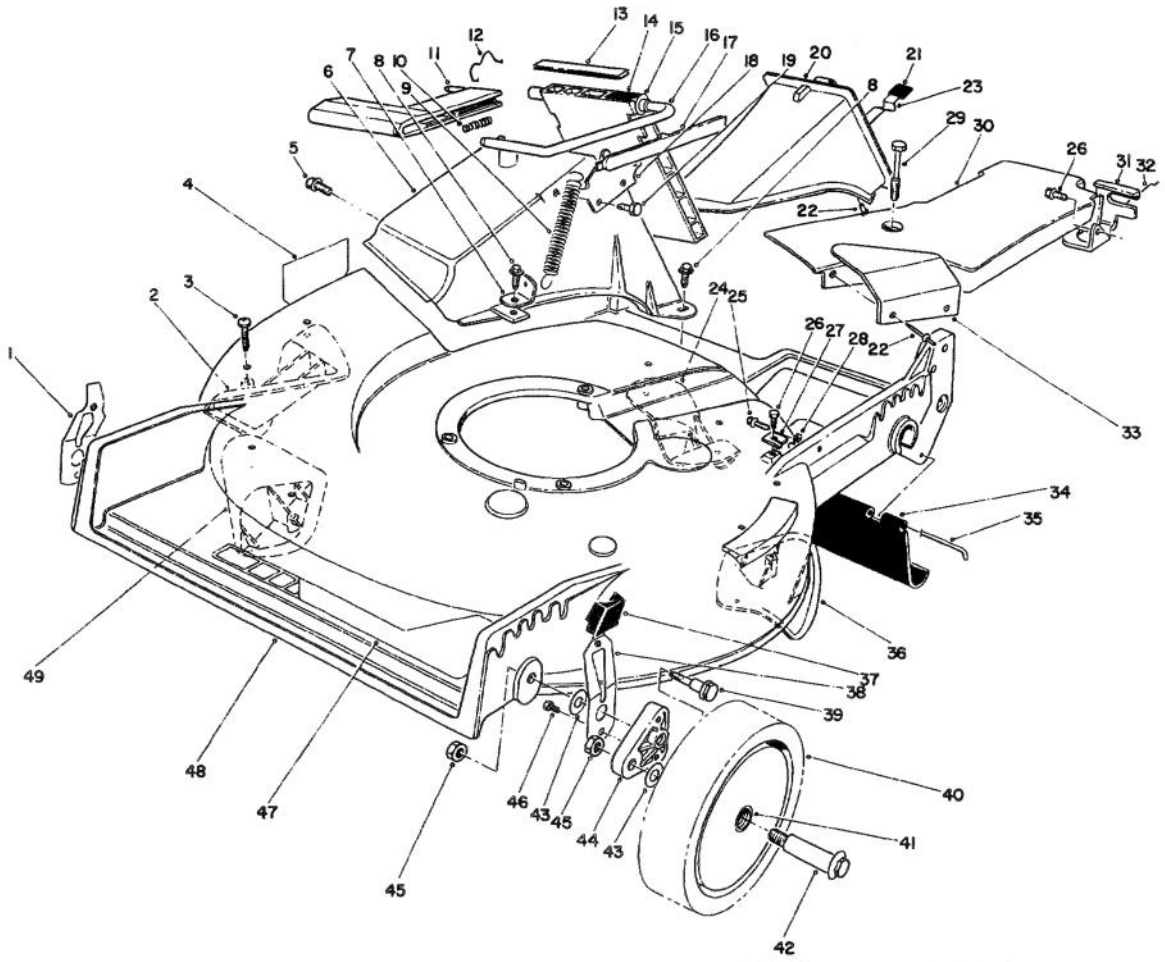
HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	71-0560	Spring Arm Ass'y - R.H.	1
2	76-2140	Plate - Kicker Rt. Rear	1
3	32104-130	Screw - Pan Hd.	8
4	39-5770	Decal - Danger	1
5	46-6810	Screw - Hex Washer Hd. Thread Forming	1
6	46-3501	Tunnel - Discharge	1
7	76-4560	Bracket - Spring	1
8	46-6811	Screw w/Washer	3
9	76-4660	Spring - Door	1
10	46-7060	Spring - Compression	1
11	46-3520	Handle - Door	1
12	47-5840	Retainer - Door	1
13	46-6821	Cover - Door	1
14	46-3511	Door - Discharge	1
15	23-0880	Bushing	1
16	76-4580	Rod - Door	1

Ref. No.	Part No.	Description	No. Used
17	49-4170	Cover - Handle	1
18	76-4570	Plate - Latch	1
19	46-8090	Screw - Hex Washer Hd. Self Tapping	2
20	76-2110	Plug	1
21	76-4650	Grip - Latch	1
22	3295-35	Rivet	3
23	76-4640	Latch - Plug	1
24	76-2150	Plate - Kicker Left Rear	1
25	12-5450	Screw	1
26	32144-70	Screw - Hex Washer Hd. Thread Forming	2
27	62-3720	Clamp - Cable	1
28	2412-83	R-Clamp	1
29	37-7260	Capscrew - Special	2
30	52-7406	Belt Cover Assembly (Incl. Ref. #22 & 33)	1

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TPS



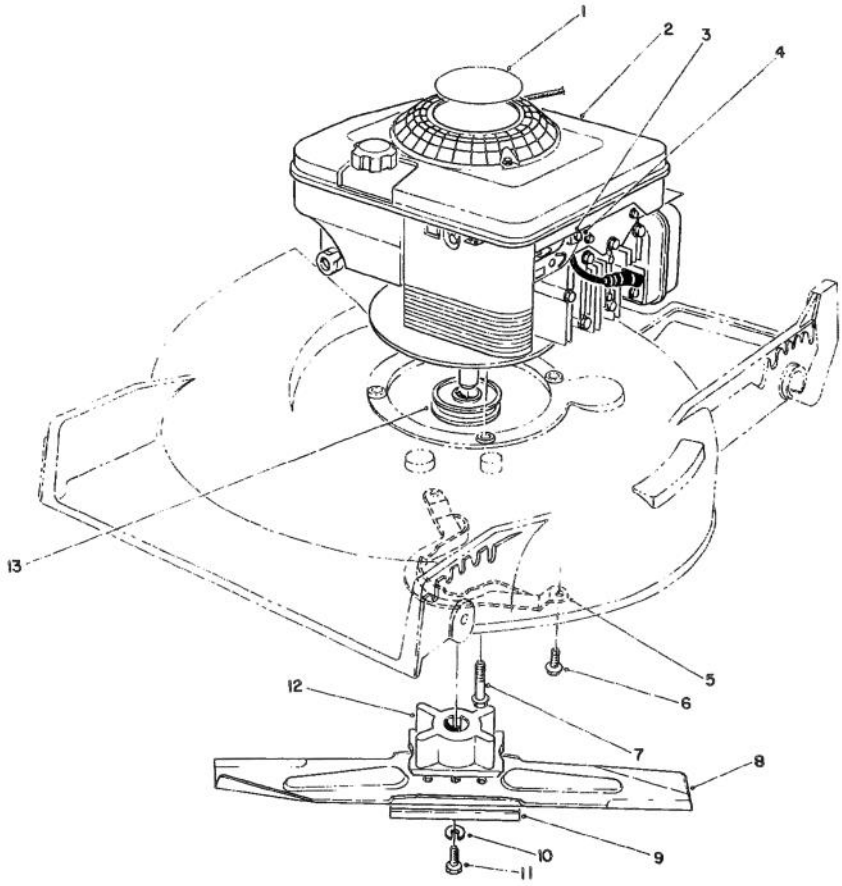
C-0566

HOUSING ASSEMBLY (CONTINUED)

Ref. No.	Part No.	Description	No. Used
31	62-3940	Bracket - Traction Adjust.	1
32	46-7030	Retainer - Cable	1
33	77-0280	Shield - Heat	1
34	44-0580	Shield - Rear	1
35	33-3208	Rod - Shield	1
36	76-2130	Plate - Kicker Left Front	1
37	25-7740	Knob - Spring Arm	2
38	71-0570	Spring Arm Ass'y - L.H.	1
39	66-0561	Screw - Pivot	2
40	11-9509	Wheel & Tire Assembly (Incl. Ref. #41	2
41	27-6250	Bushing	4
42	27-6231	Bolt - Wheel	2

Ref. No.	Part No.	Description	No. Used
43	40-1940	Washer - Wheel	4
44	66-0580	Arm - Pivot	2
45	52-3620	Nut - Lock	4
46	32144-85	Screw - Hex Hd. Cap	2
47	76-1950	Decal - Deck	1
48	14-0759	Housing Assembly (Incl. Ref. #4)	1
49	76-2120	Plate - Kicker Rt. Front	1
*	77-0200	Discharge Door Assembly (Incl. Ref. #10, 11, 13-17)	1
*	77-0500	Plug Assembly (Incl. Ref. #20-23)	1

*Not Illustrated



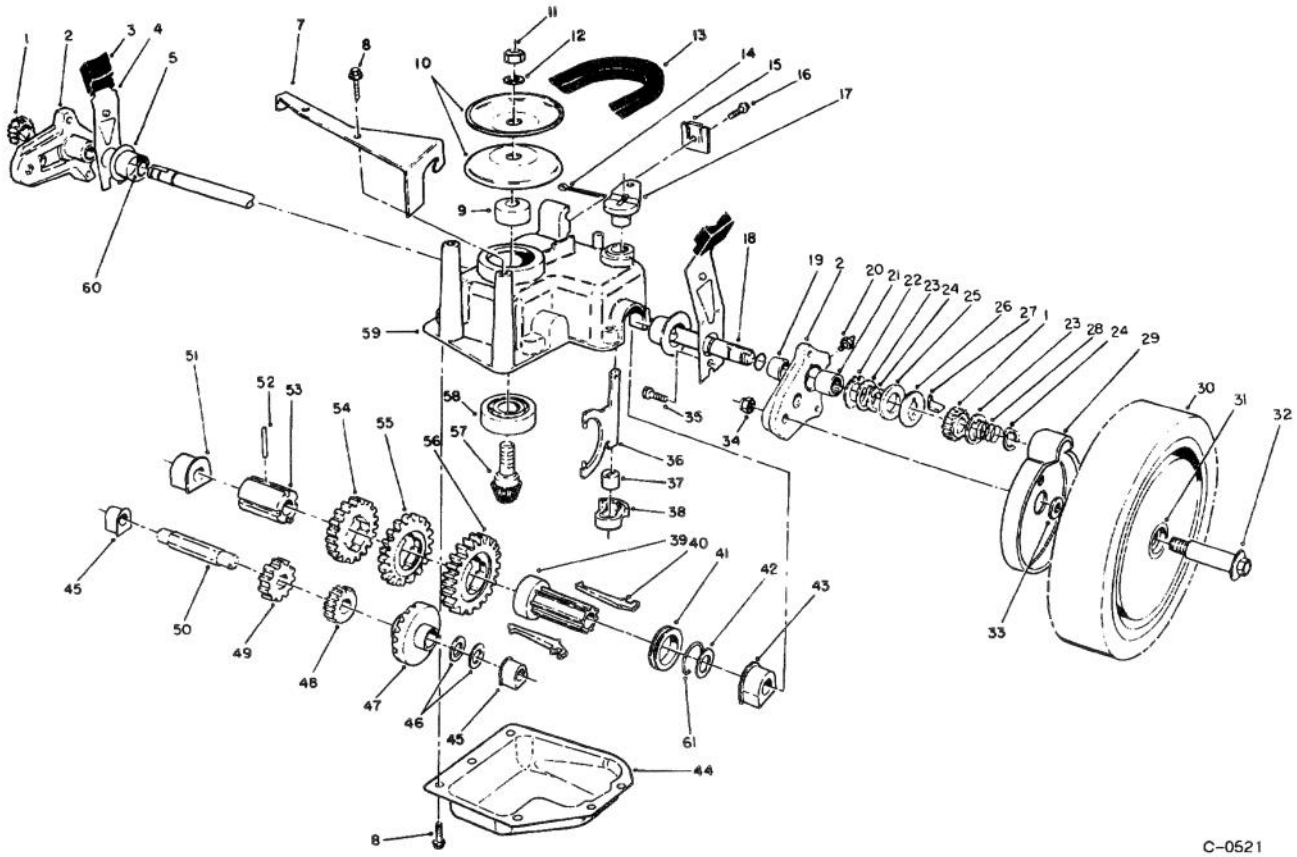
C-0567

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	75-9400	Decal - Engine	1
2		Engine	1
†3	2210-249	Clamp - Casing	1
†4	2210-313	Screw - Clamp	1
5	40-5720	Guide - Belt	1
6	49-2040	Screw - Thread Forming	2
7	32144-102	Screw - Thread Forming	3

Ref. No.	Part No.	Description	No. Used
8	75-9420	Blade - 21"	1
9	46-2980	Stiffener - Blade	1
10	3253-22	Lockwasher	1
11	26-0670	Screw - Blade	1
12	62-7540	Retainer - Blade	1
13	62-7550	Pulley - Driver	1

†Provided with Engine

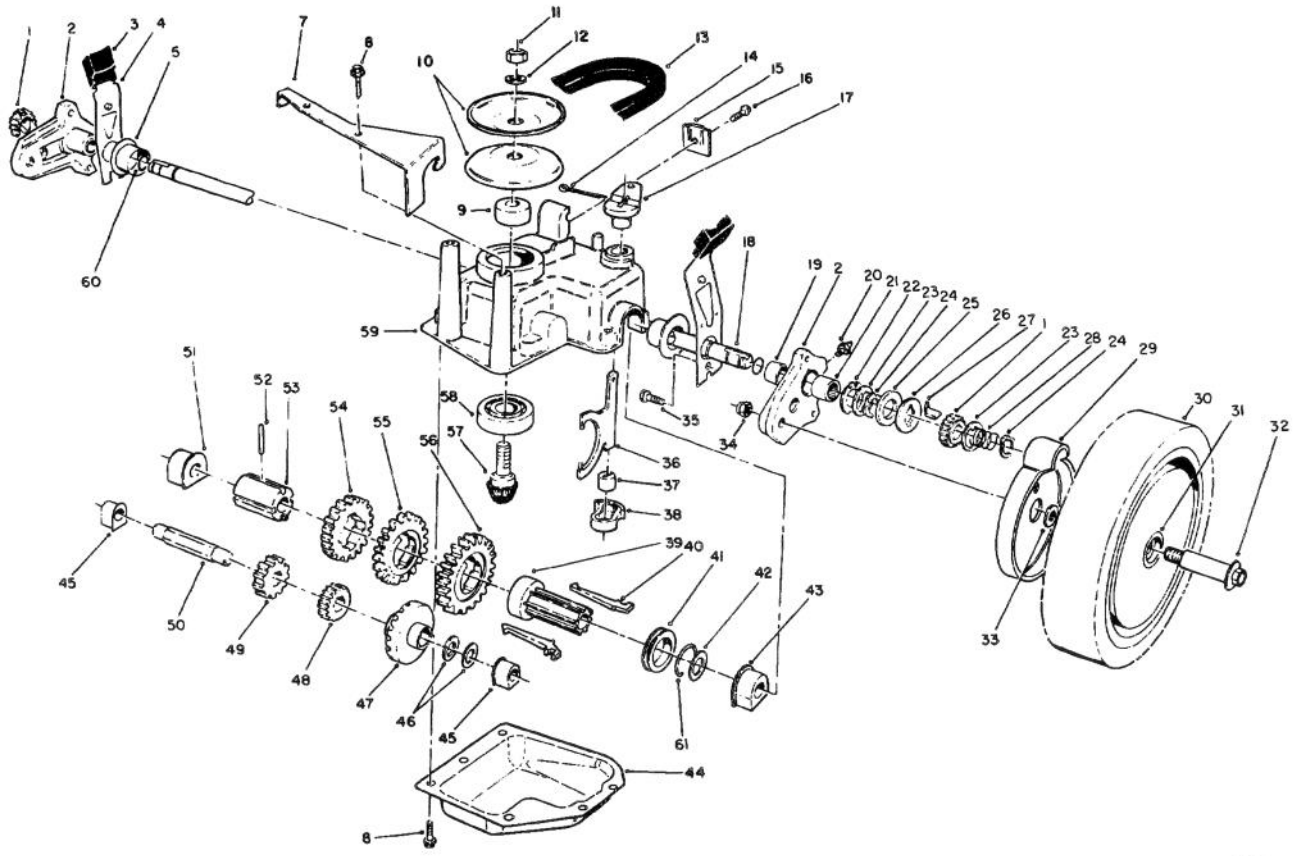


GEAR CASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	65-4750	Pinion	2
2	63-8701	Pivot Arm Assembly (Incl. Ref # 19, 20, & 21)	2
3	25-7740	Knob - Arm	2
4	63-8720	Spring Arm Assembly	2
5	42-3520	End Cap	2
7	62-4320	Bracket - Belt Guide	1
8	49-2040	Screw - Self Tapping	8
9	62-6660	Spacer	1
10	60-8840	Pulley - Half	2
11	3296-5	Locknut	1
12	3256-24	Washer - Flat	1
13	62-3900	V-Belt	1
14	3272-10	Pin - Cotter	1
15	46-5610	Cable Clamp	1
16	32144-70	Screw - Thread Forming	1
17	60-8820	Lever - Shift	1
18	65-4770	Shaft - Output	1
19	70-9760	Bushing	2
20	302-56	Fitting - Grease	2
21	48-2060	Needle Bearing	2
22	65-4730	Thrust Washer	2
23	65-4740	Thrust Washer	4
24	65-2720	Ring - Retaining	4
25	65-4710	Ring - Friction	2

Ref. No.	Part No.	Description	No. Used
26	65-4760	Washer - Clutch	2
27	66-6050	Key - Rocker L.H.	1
*	66-6040	Key - Rocker R.H.	1
28	65-4720	Spring	2
29	74-1660	Cover - Wheel	2
30	11-9519	Wheel - Tire & Gear Ass'y (Incl. Ref. # 31)	2
31	27-6250	Bushing - Wheel	4
32	27-6231	Wheel Bolt	2
33	74-1670	Spacer - Wheel Cover	2
34	52-3620	Locknut	2
35	32144-85	Screw	2
36	60-8870	Yoke - Shift	1
37	29-9570	Bushing - Yoke	1
38	60-8810	Retainer - Shift Fork	1
39	76-0780	Sleeve - Shift Key	1
40	76-0760	Key - Shift	2
41	76-0770	Collar - Shift	1
42	36-4780	Washer - Thrust	1
43	60-8770	Bushing - Output Shaft	1
44	60-8730	Cover - Gear Case	1
45	60-8750	Bushing - Int. Shaft	2
46	36-4791	Washer - Thrust	2
47	55-3760	Gear - Pinion 15 Tooth	1
48	55-3780	Gear - Pinion 20 Tooth	1

*Not Illustrated



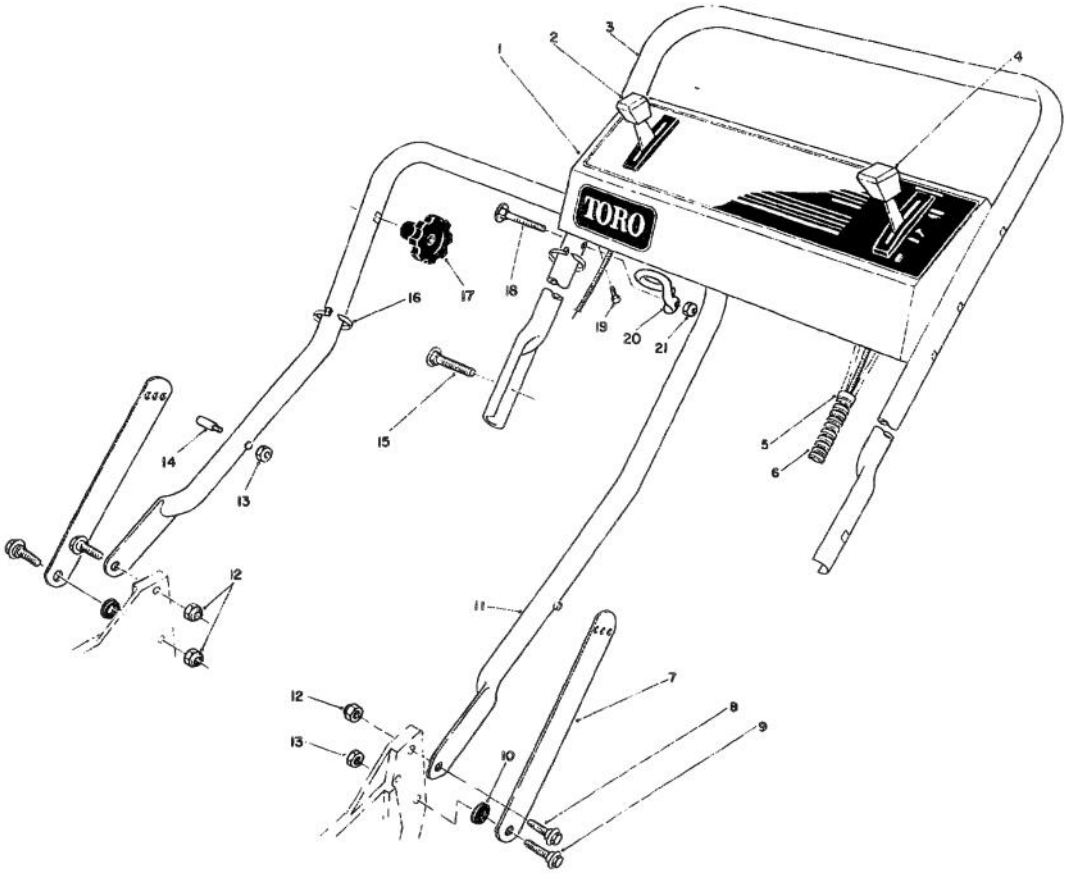
C-0521

GEAR CASE ASSEMBLY (CONTINUED)

Ref. No.	Part No.	Description	No. Used
49	55-3800	Gear - Pinion	1
50	60-8800	Shaft - Intermediate	1
51	60-8850	Bushing - Output Shaft	1
52	32121-120	Pin - Coil	1
53	60-8790	Sleeve - Gear	1
54	55-3810	Gear - 39 Tooth 3rd Gear	1
55	55-3790	Gear - 44 Tooth 2nd Gear	1

Ref. No.	Part No.	Description	No. Used
56	55-3770	Gear - 49 Tooth 1st Gear	1
57	60-8890	Pinion - Bevel	1
58	38-7820	Bearing - Ball	1
59	60-8710	Gear Case - Upper	1
60	237-153	O-Ring	2
61	65-5250	Clip - Spring	1
*	62-6673	Gear Case Assembly	1

*Not Illustrated

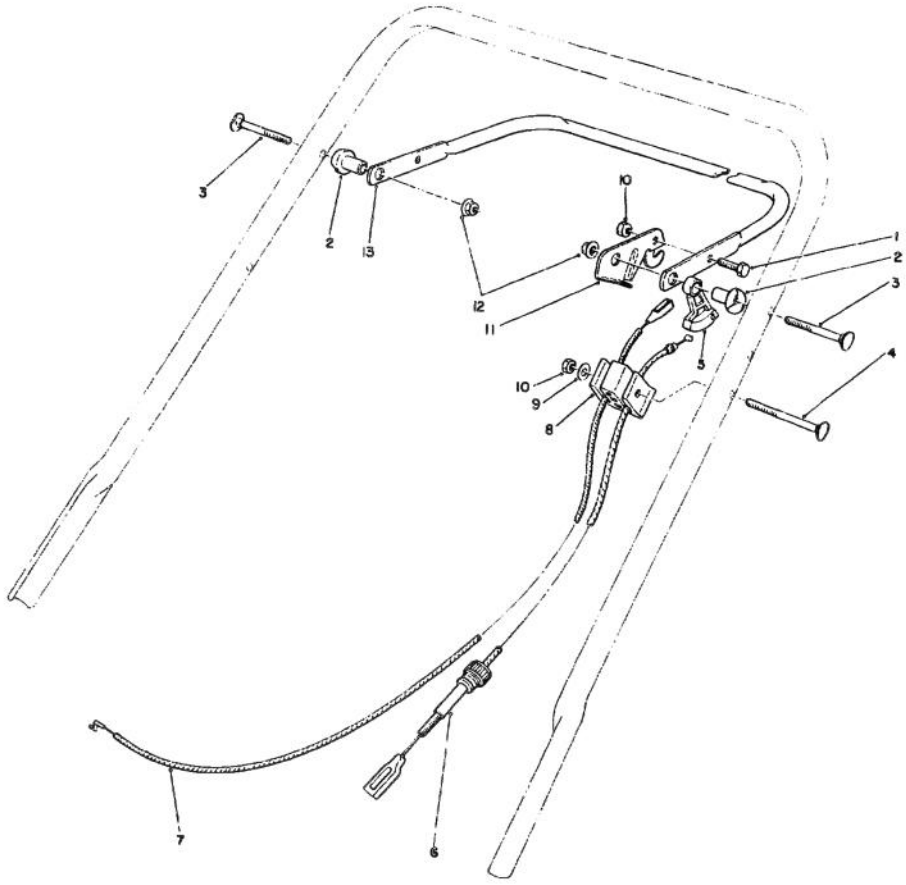


C-0329

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	74-3500	Panel - Control	1
2	76-2720	Control - Ground Speed (Bend Type #1) (Sheath Lg. 42-1/4") (Wire Lg. 2-1/4")	1
3	49-4234	Handle - Upper	1
4	49-4197	Control - Throttle (Bend Type # 6) (Sheath Lg. 55-1/2") (Wire Lg. 2-3/8")	1
5	2412-50	Clip - Convoluted Tubing	4
6	46-6440	Cover - Control Cables	1
7	43-1370	Latch - Handle	2
8	27-7211	Screw - Shoulder	2
9	27-7210	Screw - Shoulder	2
10	3-3287	Spacer	2
11	43-1361	Lower Handle Assembly	1
12	3296-29	Locknut	3
13	3296-47	Locknut	3
†14	49-2750	Pin - Handle	2
†15	17-9421	Screw - Handle	2
16	3290-378	Tie - Cable	2
17	19-4050	Knob - Handle Release	2
18	46-6433	Screw - Handle	1
19	32104-76	Screw - Self Tap Slotted	5
20	46-8080	Guide - Rope	1
21	3296-42	Locknut	1

†Service Replacement Parts

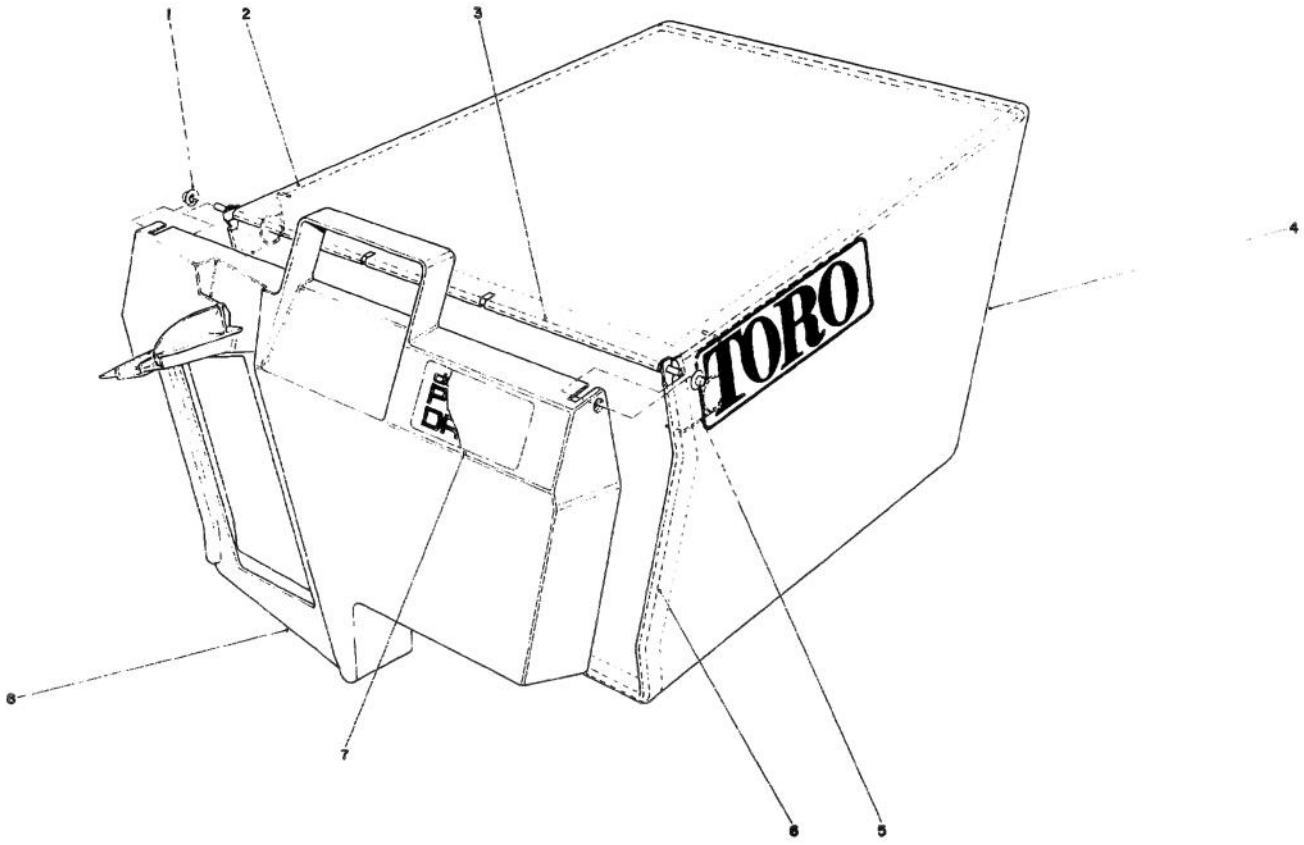


C-0330-90

TRACTION CONTROL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321-3	Capscrew - Hex Hd.	1
2	49-1630	Support - Spacer	2
3	17-9421	Screw - Handle	2
4	46-6434	Screw - Handle	1
5	46-5520	Lever - Traction	1
6	46-5481	Cable - Traction	1
7	76-4330	Cable - Brake	1

Ref. No.	Part No.	Description	No. Used
8	46-6980	Support - Cable	1
9	3256-22	Washer - Flat	1
10	3296-42	Locknut	2
11	66-5350	Lever - Control	1
12	3296-58	Locknut	2
13	71-3080	Bar - Control	1

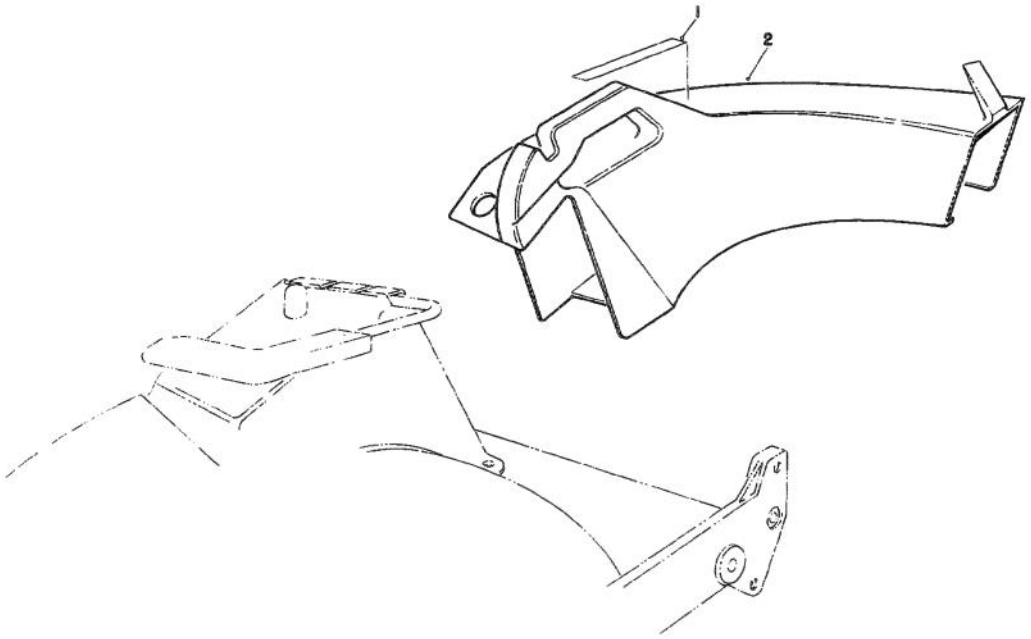


C-0331-90

GRASS BAG ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3290-422	Nut - Push	2
2	42-4030	Bag Frame - Upper	1
3	33-4820	Hinge - Bag Door	1
4	44-0522	Bag - Grass	1

Ref. No.	Part No.	Description	No. Used
5	36-6910	Spring	2
6	42-4020	Frame - Bag	1
7	66-2150	Decal - Bag Door	1
8	37-1393	Door - Grass Bag	1

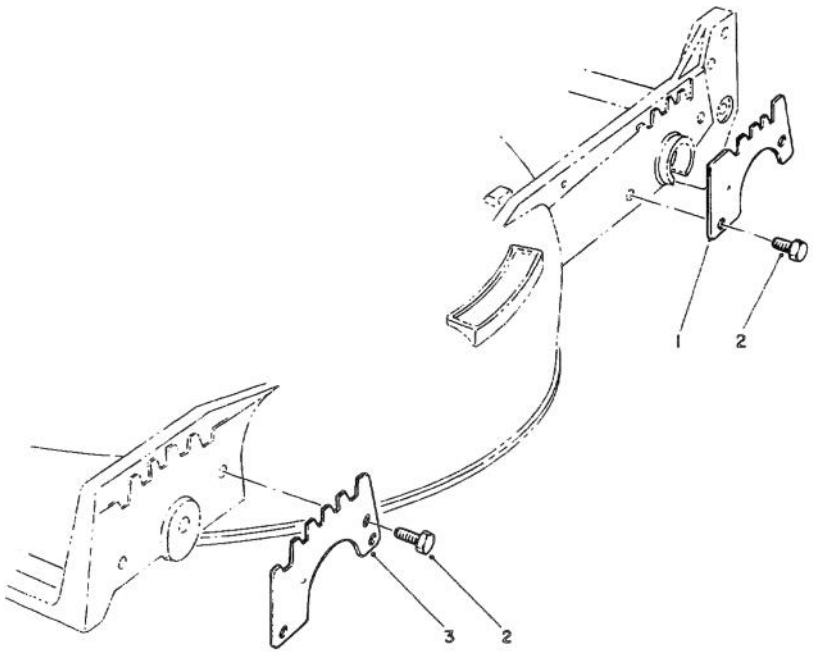


T-0716-90

SIDE DISCHARGE CHUTE MODEL NO 59168 (OPTIONAL)

Ref. No.	Part No.	Description	No. Used
1	76-4780	Decal - Caution	1
2	13-2239	Chute - Discharge (Incl. Ref. #1)	1

Ref. No.	Part No.	Description	No. Used

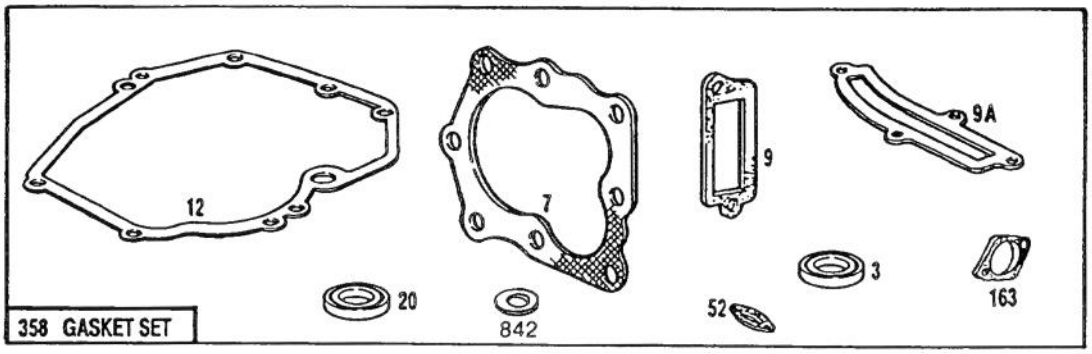


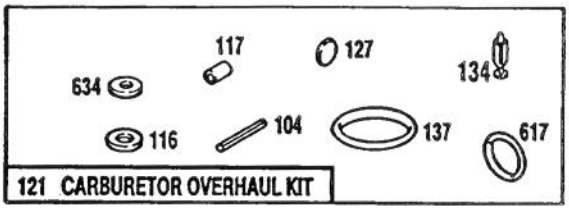
C-0332-90

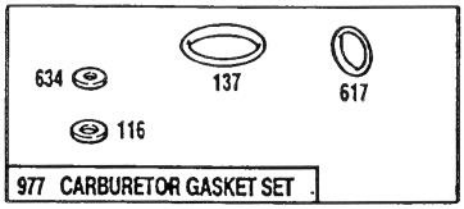
WEAR PLATE MODEL NO. 49-4080 (OPTIONAL)

Ref. No.	Part No.	Description	No. Used
1	49-4070	Plate - Rear Wear	2
2	32104-17	Thread Forming Screw	8

Ref. No.	Part No.	Description	No. Used
3	43-5050	Plate - Wear Front	2







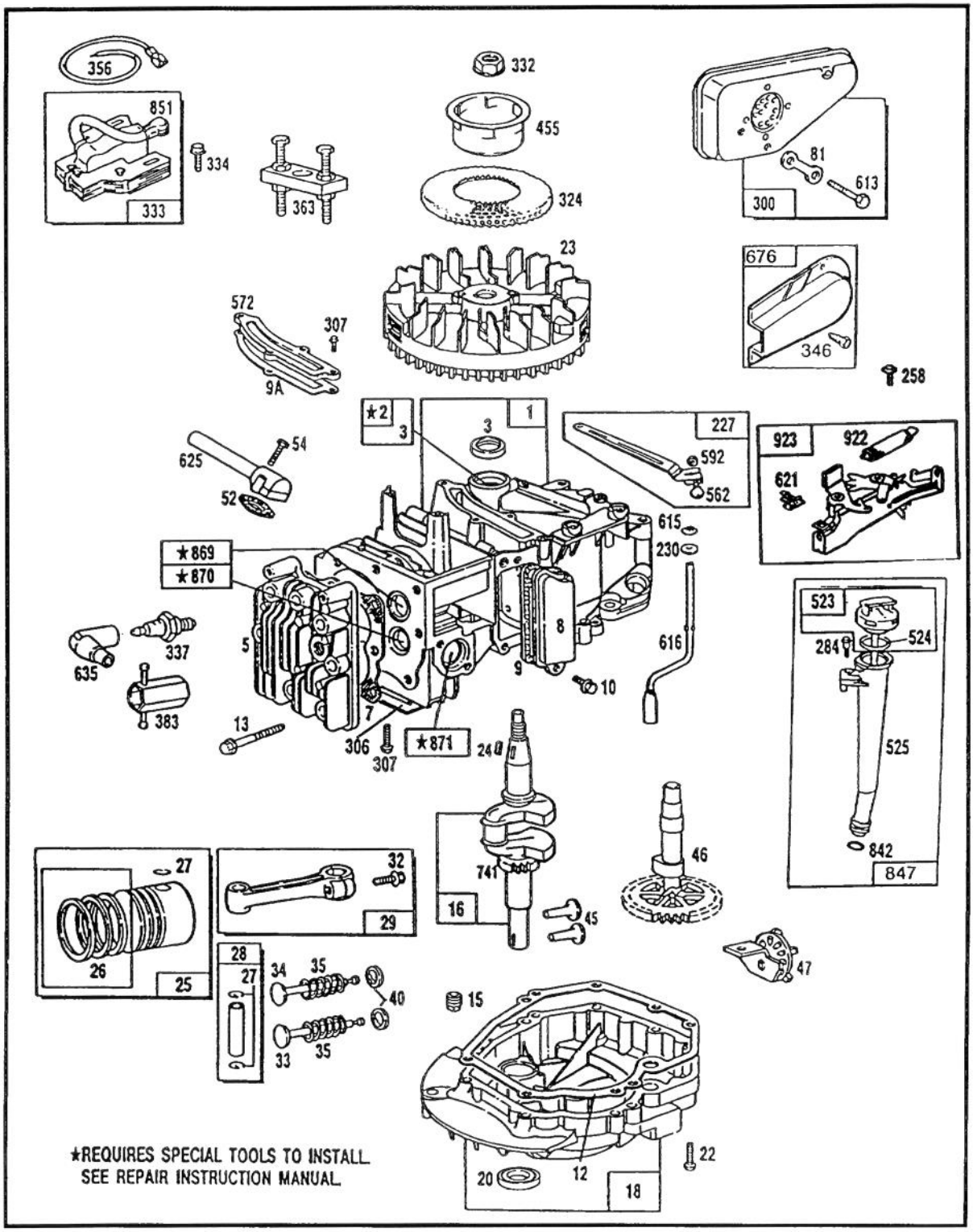
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTION MODEL 124702-3115-01

Ref. No.	Part No.	Description	No. Used
3	393862	Seal - Oil	1
7	272200	Gasket - Cylinder Hd.	1
9	271904	Gasket - Valve Cover	1
9A	272238	Gasket - Baffle Plate	1
12	272198	Gasket - Crankcase	1
20	399781	Seal - Oil	1
52	272199	Gasket - Intake Elbow	1
104	231371	Pin - Float Hinge	1
116		Gasket - Sealing	1
117		Jet	1

Ref. No.	Part No.	Description	No. Used
121	493762	Carburetor Overhaul Kit	1
127		Plug - Welch	1
134	398188	Valve - Inlet	1
137		Gasket - Bowl	1
163	272257	Gasket - Air Cleaner	1
358	493263	Gasket Set	1
617	270344	Seal - Fuel Intake Tube	1
634		Washer - Throttle Shaft	1
842	280966	Seal - O-Ring	1
977	490937	Gasket Set - Carburetor	1

ENGINE BRIGGS & STRATTON MODEL 124702-3115-01



Assemblies include all parts shown in frames.

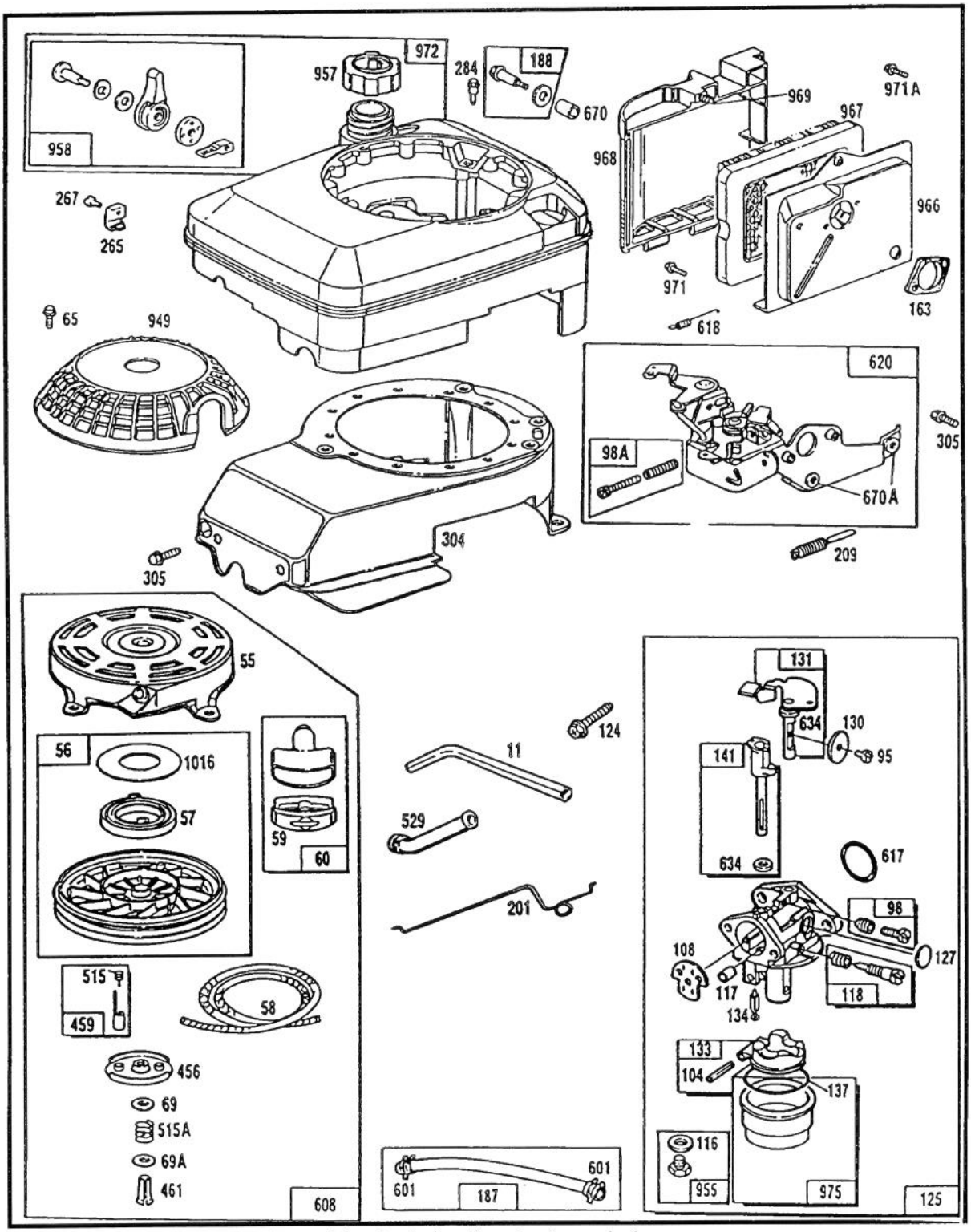
ENGINE BRIGGS & STRATTON MODEL NO. 124702-3115-01

Ref. No.	Part No.	Description	No. Used
1	493260	Cylinder Assembly	1
2	293708	Bushing – Cylinder Note: Requires special tools for installation.	1
3	**393862	Seal – Oil	1
5	213610	Head – Cylinder	1
7	**272200	Gasket – Head Cylinder	1
8	399717	Breather – Valve Chamber	1
9	**271904	Gasket – Valve Cover	1
9A	**272238	Gasket – Baffle Plate	1
10	94222	Screw – Breather Mounting Sem	1
12	**272198	Gasket – Crankcase	1
13	94547	Screw – Cylinder Hd.	1
15	94239	Plug – Oil Drain	1
16	493731	Crankshaft Note: Order 94388 for Timing Gear Key.	1
18	493279	Sump – Engine	1
20	**399781	Seal – Oil	1
22	94220	Screw – Sump Mtg. Sem	1
23	492177	Flywheel – Magneto	1
24	222698	Key – Flywheel	1
25	493262	Piston Ass'y – Standard	1
	493385	Piston Ass'y – .010" O.S.	1
	493386	Piston Ass'y – .020" O.S.	1
	493387	Piston Ass'y – .030" O.S.	1
		Ring Sets: Note: For Chrome Piston Ring Set – Standard Size Order Part No. 493391	
26	493261	Ring Set – Std. Piston	1
	493388	Ring Set – .010" O.S. Piston	1
	493389	Ring Set – .020" O.S. Piston	1
	493390	Ring Set – .030" O.S. Piston	1
27	26026	Lock – Piston Pin	1
28	298909	Pin Ass'y – Piston – Std.	1
	298908	Pin Ass'y – Piston – .005" O.S.	1
29	490566	Rod Ass'y – Connecting Note: For Connecting Rod with .020" undersize Crankpin Bearing – Order No. 490743.	1
32	94405	Screw Connecting Rod	1
33	262651	Valve – Exhaust	1
34	262652	Valve – Intake	1
35	262224	Spring – Valve	1
40	93312	Retainer – Valve Spring Used with valves with groove in stem.	1

Ref. No.	Part No.	Description	No. Used
45	262204	Tappet – Valve	1
46	492830	Gear – Cam	1
47	492524	Oil Slinger Gear & Bracket	1
52	**272199	Gasket – Intake Elbow	1
54	94526	Screw – Intake Elbow Mtg.	1
81	233664	Lock – Muffler Screw	1
227	492349	Lever Ass'y – Governor	1
230	67072	Washer – Governor Crank	1
258	94512	Screw – Hex Hd.	1
284	94511	Screw – Hex Hd.	1
300	490547	Muffler – Exhaust	1
306	224324	Shield – Cylinder	1
307	94515	Screw – Hex Hd.	1
324	224251	Screen – Rotating	1
332	92284	Nut – Flywheel	1
333	802574	Armature – Magneto	1
334	93381	Screw – Armature Mtg. Sem	1
337	293918	Plug – Spark (With Gasket) (1-1/2" High – 37-42mm) (Resistor Type)	1
346	93705	Screw – Hex Hd.	1
356	398808	Wire – Ground	1
363	19069	Puller – Flywheel (Optional Accessory)	1
383	89838	Wrench – Spark Plug	1
455	224250	Cup – Starter	1
523	493460	Cap with Dipstick – Oil Filter	1
524	280393	Seal – Filler Tube	1
525	281019	Tube – Oil Filter	1
562	92613	Bolt – Governor Lever	1
572	224328	Baffle – Cylinder	1
592	231082	Nut – Hex	1
613	94231	Screw – Muffler Mtg.	1
615	94474	Pushnut (Governor Crank)	1
616	262578	Crank – Governor	1
621	396847	Switch – Stop	1
625	492717	Tube – Fuel Intake	1
635	66538	Elbow – Spark Plug	1
676	493871	Deflector – Muffler	1
741	262598	Gear – Timing	1
842	280966	Seal – O-Ring	1
847	493459	Tube Ass'y – Oil Fill	1
851	492916	Terminal – Ignition Cable	1
869	213512	Seat – Intake Valve (Std.)	1
870	213513	Seat – Exhaust Valve (Std.)	1
871	262001	Guide – Exhaust Valve Note: 63709 Guide – Intake Valve. See Repair Instruction Manual.	1
922	262640	Spring – Brake	1
923	492918	Brake Assembly	1

**Included in Carburetor Gasket Set – Part No. 490937

ENGINE BRIGGS & STRATTON MODEL 124702-3115-01



Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL NO. 124702-3115-01

Ref. No.	Part No.	Description	No. Used
11	231685	Tube – Breather	1
55	492831	Housing – Rewind Starter	1
56	492832	Pulley – Rewind Starter	1
57	262594	Spring – Rewind Starter	1
58	280399	Rope – Rewind Starter (Cut to 88 5/8")	1
59	396892	Insert – Handle	1
60	393152	Handle – Rewind Starter	1
65	94058	Screw – Guard Mounting	1
69	280973	Washer – Rewind Starter	1
69A	224322	Washer – Rewind Starter	1
95	94098	Screw – Throttle Valve Mtg. Sem	1
98	398185	Screw – Idle Adjustment	1
98A	493280	Screw Ass'y – Speed Adj.	1
104	231371	Pin – Float Hinge	1
108	223471	Valve – Choke	1
116	*†	Gasket – Sealing (Sold in Kit Only)	1
117	*	Jet (Sold in Kit Only)	1
118	493765	Valve & Spring – Needle	1
124	94525	Screw – Carburetor Mtg.	1
125	493868	Carburetor Assembly	1
127	*	Plug – Welch (Sold in Kit Only)	1
130	223470	Valve – Throttle	1
131	493267	Shaft & Lever – Throttle	1
133	398187	Float Ass'y – Carburetor	1
134	398188	Valve – Inlet (Incl. Seat)	1
137	*†	Gasket – Bowl (Sold in Kit Only)	1
141	493266	Shaft – Choke	1
163	272257	Gasket – Air Cleaner	1
187	492790	Hose – Fuel (Cut to Suit)	1
188	398540	Screw – Tank Mounting (Includes Washer)	1
201	262579	Link – Governor	1
209	262661	Spring – Governor	1
265	221535	Clamp – Casing	1
267	94204	Screw – Clamp Mtg.	1
284	94511	Screw – Hex Hd.	1
304	493294	Housing – Blower	1
305	94513	Screw – Hex Hd. Sem	1
456	224321	Retainer – Rewind Starter	1
459	492833	Pawl – Starter	1
461	262626	Pin – Starter	1
515	262556	Spring – Pawl	1
515A	262625	Spring – Torsion	1
529	280943	Grommet – Breather	1
601	93053	Clamp – Hose (Green) Note: 93807 Clamp – Hose (Black)	1
608	493295	Starter Ass'y – Rewind	1
617	*†270344	Seal – Fuel Intake Tube	1
618	260870	Spring – Choke Return	1
620	492978	Bracket Assembly – Carburetor Control	1
621	396847	Switch – Stop	1
634	*†	Washer – Throttle Shaft (Sold in Kit Only)	1
670	280512	Spacer – Fuel Tank	1
670A	493823	Spacer – Carb. Brkt.	2
949	280946	Guard – Finger	1
955	493869	Screw – Bowl Mtg.	1
957	397974	Cap Assembly – Fuel	1
958	493277	Valve – Fuel Shut-Off	1
966	492363	Base – Air Cleaner	1
967	491588	Filter – Air	1
968	280937	Cover – Air Cleaner	1
969	94120	Screw – Cover Mtg.	1
971	94269	Screw – Air Cleaner	1
971A	94121	Screw – Backplate to Carb.	1
972	493231	Tank Assembly – Fuel	1
975	493640	Bowl Ass'y – Carburetor	1
1016	224278	Cover – Rewind Starter	1

*Included in Carburetor Overhaul Kit – Part No. 493762
†Included in Carburetor Gasket Set – Part No. 490937

AL-900984

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 his Authorized TORO Service Dealer for information and part numbers.

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The Lawnmower has two identification numbers; a model number and a serial number. The two numbers are stamped on a decal which is located on the rear of the housing. In any correspondence concerning the lawnmower, 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 number of the lawnmower.
2. Part number, description, and the quantity of part(s) desired.

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

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								

Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.

Litho in U.S.A.