

HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	12-3270	Screw Special	7	14	32146-6	Nut	4
2	33-0460	Decal Door	1	15	33-5600	Wheel & Tire Assembly	2
3	33-0410	Door Mulching	1	16	27-6230	Wheel Bolt	4
4	33-0470	Door Latch	1	17	25-3440	Pivot Screw	4
5	33-0440	Door Cover	1	18	33-0400	Pivot Arm	4
6	32144-32	Screw	2	19	33-0390	Pivot Washer	4
7	33-0450	Latch Spring	1	20	33-0500	Decal – 18″	1
8	33-0430	Inner Tunnel	1	21	33-2320	Decal – Rear Bagger	1
9	6-4500	Washout Plug	1	22	38-2650	Wheel & Tire Assembly	2
10	32146-5	Nut	4	23	8-3529	Housing	1
11	33-2380	Rear Safety Shield	1	24	33-0420	Tunnel – Outer	1
12	25-7740	Arm Knob	4	*	8-0679	Loose Parts	1
13	25-7890	Spring Arm	4				

*Not Illustrated

COPYRIGHT © ALL RIGHTS RESERVED The Toro Company – 1979 MINNEAPOLIS, MN 55420 – U.S.A.



ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	221-580	Engine	1	6	3253-22	Lockwasher	1
2	20-2710	Decal – Maintenance	1	7	3-5246	Screw Special	1
3	27-8590	Key Square	1	8	20-2750	Blade Retainer	1
4	11-0581	Screw	3	9	26-7730	Decal – Toro	1
5	33-0490	Blade	1				



HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used		Ref. No.	Part No.	Description	No. Used
1	33-0510	Upper Handle	1		10	32146-5	Locknut	2
2	29-6290	Decal – Danger	1		11	19-4050	Handle Knob	2
3	33-2531	Throttle Control	1		12	27-7210	Shoulder Screw	2
4	32146-17	Locknut	1		13	3-3287	Spacer Handle Latch	2
5	321-10	Capscrew	1		14	5-2490	Shoulder Screw	2
6	36-0730	Support Bag L.H.	1		15	17-9420	Handle Screw	2
7	218-465	Clip	1		16	36-0740	Bag Support R.H.	1
8	33-0520	Lower Handle	2		17	32104-76	Screw	2
9	33-0530	Handle Latch	2					
				ļ				
1								
			1		1			
]			
				J				



GRASS BAG ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
No. 1 2 3 4	8-0659 33-2970 33-2390 3290-421	Bag Hinge Handle Bag Clip Bag Handle			Part No. 3290-422 33-2240 33-2980	Description Push Nut Washer Cap Frame Bag Door-Bag	



LEAF SHREDDER KIT NO. 37-0120 (optional)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	37-7470	Screw	1	4	37-7400	Outer Baffle	2
2	37-7410	Rear Baffle	1	5	37-7450	Screen	1
3	12-3270	Screw	4	6	32146-17	Locknut	1
				B 1			

ENGINE BRIGGS & STRATTON MODEL NO. 92908-1934-01



SEE REPAIR INSTRUCTION MANUAL

ENGINE BRIGGS & STRATTON MODEL NO. 92908-1934-01

Ref. No.	Part No.	Description	No. Used		Ref. No.	Part No.	Description	No. Used
1	298988	Cylinder Assembly	1	1	29	294201	Rod Assy. – Connecting	
2	293708	Bushing – Cylinder	1		}		Note: For Connecting Rod	
		Note: Requires special tools					with .020" undersize Crank-	
		for installation.	1		ļ		pin Bore - order No. 296079	1
3	89660	Seal — Oil	1	ļ	31	220756	Lock – Conn. Rod Screw	1
5	211479	Head — Cylinder	1		32	92296	Screw – Connecting Rod	1
7	*270341	Gasket – Cylinder Head	1	1	33	296676	Valve – Exhaust	1
8	298383	Breather – Valve Chamber	1		34	296677	Valve – Intake	1
9	*270239	Gasket – Valve Cover	1		35	260552	Spring – Intake Valve	1
10	93394	Screw – Breather and P.T.O.			36	26478	Spring – Exhaust Valve	1
		Gear Sump Cover (Ref. #86)			40	93312	Retainer – Valve Spring	
		Mtg. Sem	1		45	230173	Tappet Valve	1
12	*270833	Gasket – Crankcase – .015"			46	210453	Gear – Cam	1
		thick (Standard)	1		47	294652	Oil Slinger Gear and Bracket	1
	*270895	Gasket – Crankcase – .005''			52	*270345	Gasket – Intake Elbow	1
		thick	1		54	93485	Screw – Intake Elbow Mtg.	1
	*270896	Gasket – Crankcase – .009''			65	93587	Screw – Vertical Pull Starter	
	270000	thick	1			00007	Mtg.	1
13	93111	Screw – Cylinder Head	'		74	93490	Screw – Sem	1
	00111	(1-15/16" long) Note:	ļ		188	93585	Screw – Fuel Tank and Starter	'
		93772 Stud – Cylinder			100		Mtg.	1
		Head (2) 22963 Washer			200	68388	Blade – Governor	
		(2) Used on type Nos. 1438,			265	22372	1	1
		1597, 1602.	1	1	265	93469	Clamp – Casing	
15	91084				1		Screw – Clamp Mtg.	1
16	261293	Plug – Oil Drain (Square Head)			300	391435	Muffler – Exhaust	1
-	1	Crankshaft	1		304	299983	Housing – Blower	1
18 19	390810	Sump – Oil	1		305	93559	Screw – Blower Housing	
19	293709	Bushing – Oil Sump			000	004005	Mtg. Sem	1
		Note: Requires Special	1		306	221805	Shield – Cylinder	1
20	291841	Tools for Installation Seal — Oil	-		307	93490	Screw – Cylinder Shield and	
20	66768		1		004		Rotating Screen Mtg. Sem	1
21	93032	Plug – Oil Filler	1		324	222063	Screen – Rotating	1
22	93032 299982	Screw – Sump Mtg. Sem	1		331	220865	Washer — Flywheel	1
23		Flywheel – Magneto	1		332	92284	Nut – Flywheel	
24	61760	Key – Flywheel			333	298502	Armature – Magneto	1
25	298904 298905	Piston Assy. – Standard	1		334	93381	Screw – Armature Mtg. Sem	1
	298905	Piston Assy. – .010" O.S.	1		335	93435	Screw – Armature and Gov-	
	298908	Piston Assy. — .020'' O.S. Piston Assy. — .030'' O.S.	1		007	000000	ernor Blade Mtg. Sem	1
	290907	MODEL 92900 SERIES	1		337	298809	Plug – Spark (with gasket)	
		PISTON RING SETS:					1-1/2" high – (37-42 mm.)	
		Note: For Chrome Piston					Note: Use Ignition Cable	
					240	00040	Terminal No. 221798.	1
		Ring Set — standard size — order Part No. 299742.	1		340	26018	Spring – Breaker Arm	1
26	298982		1		341	93381	Screw – Breaker Arm	
20	298982	Ring Set – Standard Piston	1			05704	Mtg. Sem	1
ļļ		Ring Set – .010" O.S. Piston	1		342	65704	Plunger – Breaker Point	1
	298984	Ring Set020" O.S. Piston	1		344	93042	Screw – Condenser Clamp	
07	298985	Ring Set – .030" O.S. Piston	1		<u> </u>		Mtg. Sem	1
27	26026	Lock – Piston Pin	1		345	220366	Cover Breaker Point and	
28	298909	Pin Assembly – Piston –	_				Condenser	1
1	000000	Standard	1		346	93014	Screw – Dust Cover Mtg.	1
[298908	Pin Assembly – Piston –			358	298989	Gasket Set	1
		.005" O.S.	1		363	19069	Puller-Flywheel (Opt. Accessory)	1
				l				

*Included in Gasket Set - Part No. 298989.

ENGINE BRIGGS & STRATTON MODEL NO. 92908-1934-01 (Continued)



SEE REPAIR INSTRUCTION MANUAL

ENGINE BRIGGS & STRATTON MODEL NO. 92908-1934-01 (Continued)

Ref. No.	Part No.	Description	No. Used		Ref. No.	Part No.	Description	No. Used
372	220477	Clamp — Condenser	1		768	299948	Pulley and Gear Assembly -	
375	294628	Breaker Points and Condenser					Starter	1
		Set			769	66734	Rope – Vertical Pull Starter	1
		Note: 299061 Ignition Kit			771	299961	Clip – Vertical Pull Starter	1
		Includes: 294628 Point			774	280121	Insert – Starter Handle	1
		Set 65704 Plunger 61760			775	280036	Grip – Starter Rope	1
		Key — Flywheel	1		776	222049	Guide – Rope	1
377	93065	Key – Woodruff No. 6	1		777	390066	Spring – Vertical Pull Starter	1
508	93158	Screw – Sem	1		778	280021	Cover – Vertical Pull Starter	
516	260374	Spring Connector	1				Pulley	1
625	298775	Tube – Fuel Intake	1		851	221798	Terminal – Ignition Cable	1
645	23513	Bushing Plunger	1		869	210879	Seat – Intake Valve (Standard)	
	222057	Anchor – Spring	1				Note: For installation and	
1	222522	Deflector – Muffler	1				options see Repair Manual.	1
677	93705	Screw – Muffler Deflector			870	211291	Seat – Exhaust Valve	
764	299946	Starter Assembly – Vertical			0/0		(Standard)	((
	200040	Pull	1				Note: For installation and	
765	299947	Housing – Vertical Pull Starter	1				options see Repair Manual.	1
1	299947	Pulley – Rope (Small)	1		871	63709	Guide – Exhaust Valve	1
767	231048	Pin – Small Rope Pulley	'		0/1	03709		'
/0/	231040	(7/16" Long)	1					
		(7710 Long)	1					
)						
	}							
]				
			1				}	
Į								
				1				
			[1		ĺ	1	1
}	}	}]				1	}
{	}							
1								1
1	l		1			1		
			1					
L	l	<u> </u>	I	1 .	L	I	<u> </u>	L



CARBURETOR ASSEMBLY BRIGGS & STRATTON MODEL NO. 92908-1934-01

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used	
11	230802	Tube – Breather	1	356	298479	Wire – Ground	1	
95	93499	Screw – Throttle Valve		382	93545	Screw – Choke Link Cover	1	
		Mounting Sem	1	390	261015	Spring – Diaphragm	1	
96	211237	Valve – Throttle	1	392	260455	Spring – Fuel Pump		
108	298819	Valve – Choke	1			Diaphragm	1	
114	66594	Gasket – Needle Valve Nut	1	394	391681	Diaphragm – Carburetor	1	
116	65978	Packing Needle Valve	1	396	270571	Gasket – Choke Link Cover	1	
117	230590	Nut – Needle Valve	1	397	211678	Cover – Choke Link	1	
118	23433	Valve – Needle	1	432	221377	Cap – Spring	1	
125	390065	Carburetor Assembly	1	529	67838	Grommet Breather	1	
131	299977	Shaft and Lever – Throttle	1	534	93374	Screw – Air Cleaner	1	
141	68908	Shaft — Choke	1	535	270579	Element – Air Cleaner	1	
147	230591	Seat – Needle Valve	1	536	390055	Cleaner Assembly – Air	1	
148	22235	Washer – Needle Valve	2	611	297219	Pipe – Fuel (long)	1	
149	26336	Spring – Needle Valve	1	612	296811	Pipe – Fuel (short)	1	
151	93524	Screw – Rd. Hd. – 5-40 x 1/2	1	617	270344	Seal – Fuel Intake Tube	1	
152	260746	Spring – Throttle Adj.	1	620	299974	Plate – Carburetor Control	1	
163	270816	Gasket – Air Cleaner Mtg.	1	621	297472	Switch - Stop	1	
180	391694	Tank Assembly – Fuel	1	634	270167	Washer – Throttle Shaft (Felt)	1	
181	298425	Cap – Fuel Tank	1	643	221321	Cup – Air Cleaner	1	
190	93440	Screw – Fuel Tank Mtg.	1	674	93447	Screw – Tank to Bracket	1	
201	261027	Link – Governor	1	681	299060	Needle Valve Kit	1	
209	261034	Spring – Governor	1					

THE TORO PROMISE

It is Toro's policy to design and produce TORO products to provide our customers with a high level of performance and durability in normal operation. Our products, however, are produced in high volume, and it is inevitable that occasionally a unit will reach a customer with a defect in materials or workmanship which causes the unit to fall below the normal high

level of TORO performance. Invariably, such a defect will be noticed in a residential product within one year after purchase. Recognizing this possibility. Toro has established a simple guarantee policy and procedure that is intended to assure customer satisfaction. This quarantee statement is as follows:

The Toro Promise

A One Year Limited Warranty

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

> **Residential Product** 1 Year Residential Products Used Commercially 45 Davs

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 is defective and wish to rely on The Toro Promise, the following procedure is recommended:

- 1. 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).
- 2. He will either instruct you to return the product to him or recommend another Authorized TORO Service outlet which might be more convenient.
- 3. Bring the product along with your original sales slip, or other evidence of purchase date, to the service dealer.
- 4. 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 Customer 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 limitation on how long implied warranty lasts, so the above limitation may not apply to vou.

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 attempted 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 of incidental or consequential damages, so the above 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.

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

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.

2. 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.

Keep Your TORO All Toro



MAINTENANCE RECORD

Date	Hours Used	Oil Change	Air Cleaner Service	Lubrication	Winter Storage	Spring Service	Spark Plug Gap
<u></u>							
						1	
			}				