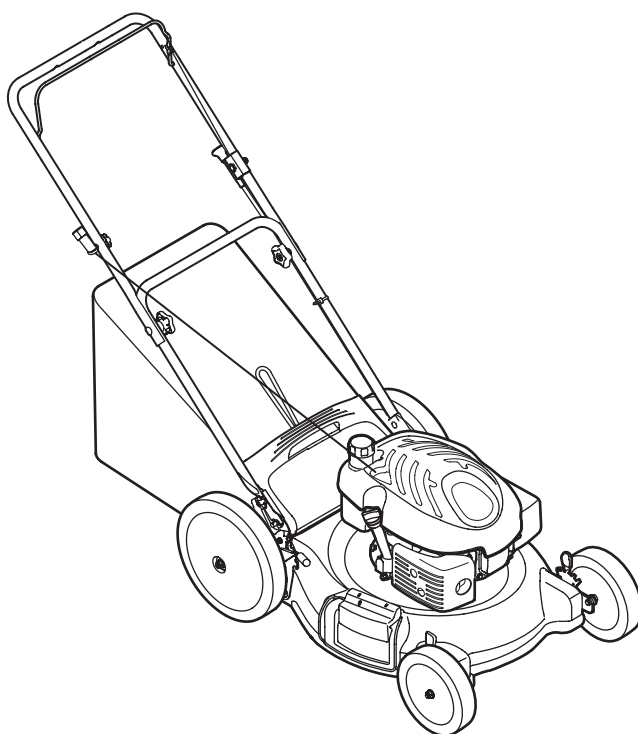


OPERATOR'S MANUAL



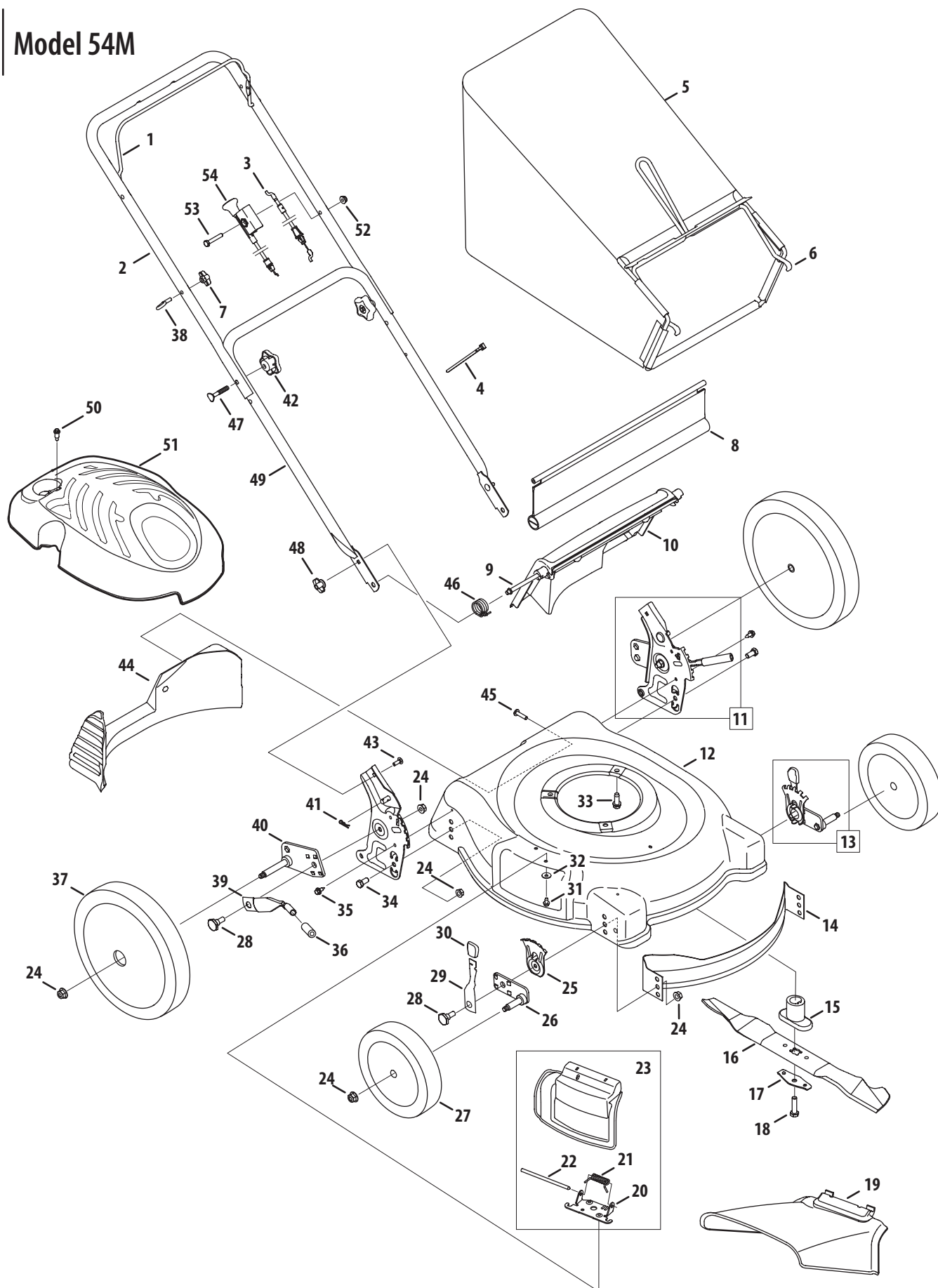
Push Mower — Model 54M

WARNING

**READ AND FOLLOW ALL SAFETY RULES AND INSTRUCTIONS IN THIS MANUAL
BEFORE ATTEMPTING TO OPERATE THIS MACHINE.
FAILURE TO COMPLY WITH THESE INSTRUCTIONS MAY RESULT IN PERSONAL INJURY.**

MTD LLC, P.O. BOX 361131 CLEVELAND, OHIO 44136-0019

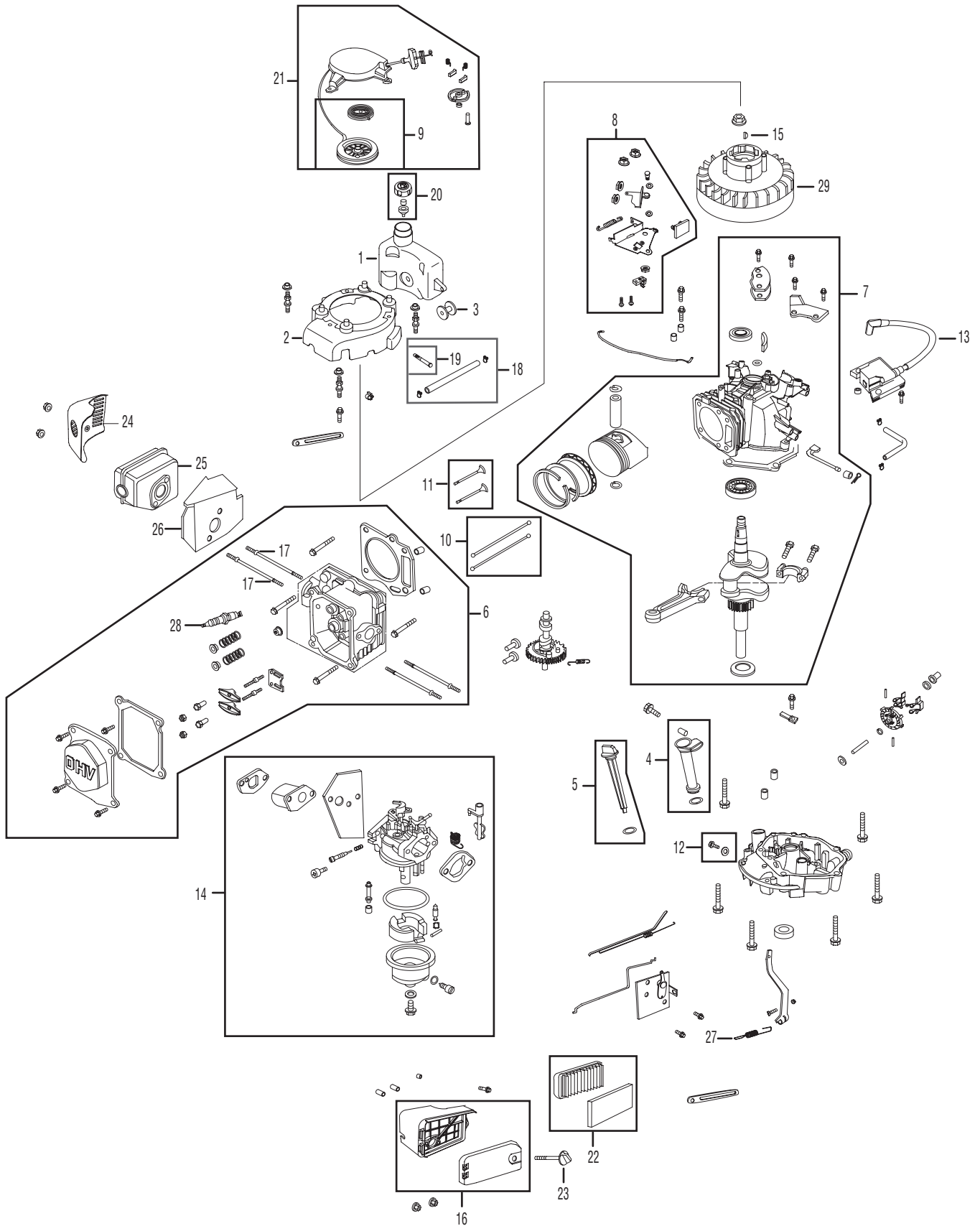
Model 54M



Ref No.	Part Number	Description
1.	747-1161A-0637	Blade Control
2.	749-1092A-0637	Upper Handle
3.	946-04299	Control Cable
4.	926-0240	Cable Tie
5.	964-04007A	Grass Bag
6.	747-04080A	Grass Bag Frame
7.	720-0279	Handle Knob
8.	731-05642A	Trail shield
9.	747-04588	Pivot Rod
10.	731-06847	Rear Discharge Door
11.	987-02280A	Rear Handle Bracket Assy. - LH
	987-02279A	Rear Handle Bracket Assy. - RH
12.	787-01279-0638	Deck 21-inch
13.	987-02075B	Front Hgt. Adj. Assy. - LH
	987-02074B	Front Hgt. Adj. Assy. - RH
14.	782-5002B	Front Baffle
15.	748-0377C	Blade Adapter w/Star
16.	942-0741	21-inch Mulching Blade
17.	736-0524B	Bell Blade Support
18.	710-1257	Hex Screw, 3/8-24 x 2.5
19.	731-04177	Side Discharge Chute
20.	17032A	Deflector Chute Adaptor
21.	732-1014	Torsion Spring
22.	747-0710	Hinge Pin
23.	987-02055	Mulch Plug Assembly
24.	712-04065	Flange Lock Nut 3/8-16
25.	787-01290A	Height Adjustment Plate
26.	987-02337	Pivot Arm Assy. - RH
	987-02338	Pivot Arm Assy. - LH

Ref No.	Part Number	Description
27.	734-1987	Front Wheel
28.	738-04266	Shoulder Scr., .5D x .385
29.	94832	Front Spring Lever
30.	720-0426	Height Adjust Knob
31.	710-0599	TT Screw, 1/4-20 x .500
32.	736-0270	Bell Washer
33.	710-0654A	TT Screw, 3/8-16 x 1.0
34.	710-0216	Hex Screw, 3/8-16 x .75
35.	710-1652	TT Screw, 1/4-20 x .625
36.	720-0312	Foam Grip
37.	734-04082	Rear Wheel
38.	710-1205	Eye Bolt
39.	732-0866	Rear Hi-Wheel Spring Lever
40.	987-02335	Rear Pivot Arm Assy - RH
	987-02336	Rear Pivot Arm Assy - LH
41.	914-0104	Hairpin Clip
42.	720-04072	Star Knob
43.	710-0703	Carriage Bolt, 1/4-20 x .75
44.	731-04150C	Rear Baffle
45.	710-1241	Screw HL, 1/4-15 x 1.00
46.	732-04090A	Torsion Spring - RH
47.	710-1174	Carriage Bolt, 5/16-18 x 2
48.	912-0397	Wing Nut
49.	749-0928A-0637	Lower Handle
50.	710-04744	Screw, HL, #12-16 x 1.00
51.	731-06265	Engine Shroud
52.	712-04064	Nut, Flange Lock, 1/4-20
53.	710-0606	Screw, 1/4-20 x 1.50
54.	746-04239A	Choke Cable

Engine Model - 1P70M0



Ref No.	Part Number	Description
1.	951-10368	Fuel Tank
2.	951-10369	Flywheel Shroud
3.	951-10335	Rubber Fuel Tank Mounting Washer
4.	951-10334	Oil Filler Tube Assembly
5.	951-10333	Dipstick Assembly
6.	951-10413	Cylinder Head Complete
7.	951-10414	Short Block Assembly
8.	951-10321	Stop Switch and Brake Assembly
9.	951-10319	Recoil Spring and Pulley Assembly
10.	951-10344	Push Rod Kit
11.	951-10345	Valve Kit
12.	951-10370	Oil Drain Plug and Washer Assembly
13.	951-10366	Ignition Coil
14.	951-10310	Carburetor Assembly
15.	951-10307	Flywheel Key
16.	951-10412A	Air Cleaner Housing Assembly Complete
17.	951-10342	Muffler Stud Assembly
18.	951-10364	Fuel Line Kit – Inc. hoses, clamps & filter
19.	951-10358	Fuel Filter
20.	951-10300	Fuel Cap Assembly
21.	951-10299	Recoil Starter Assembly
22.	951-10298	Air Cleaner Kit
23.	951-10297	Air Cleaner Thumb Screw
24.	951-10411	Muffler Guard
25.	951-10403	Muffler
26.	951-10402	Muffler Gasket /Heat Shield
27.	951-10387	Governor Return Spring
28.	951-10292	Spark Plug
29.	951-11046	Flywheel
–	952Z1P70MO	Engine – Complete
–	951-10326	Carburetor Kit – Major
–	951-10323	Carburetor Kit – Minor
–	951-10416	Gasket Kit – Complete
–	951-10417	Gasket Kit – External
–	951-10351	Spark Arrestor

NOTE: Illustrated parts without a numeric call-out are not servicable components.