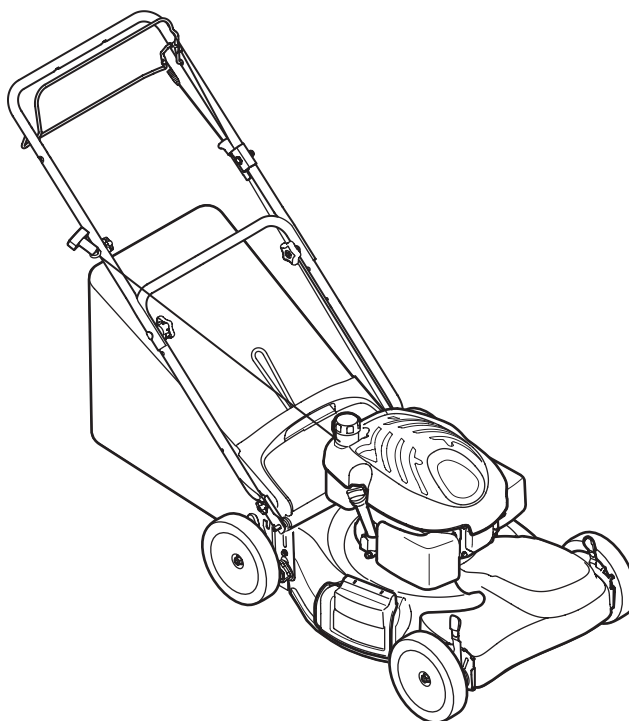


OPERATOR'S MANUAL



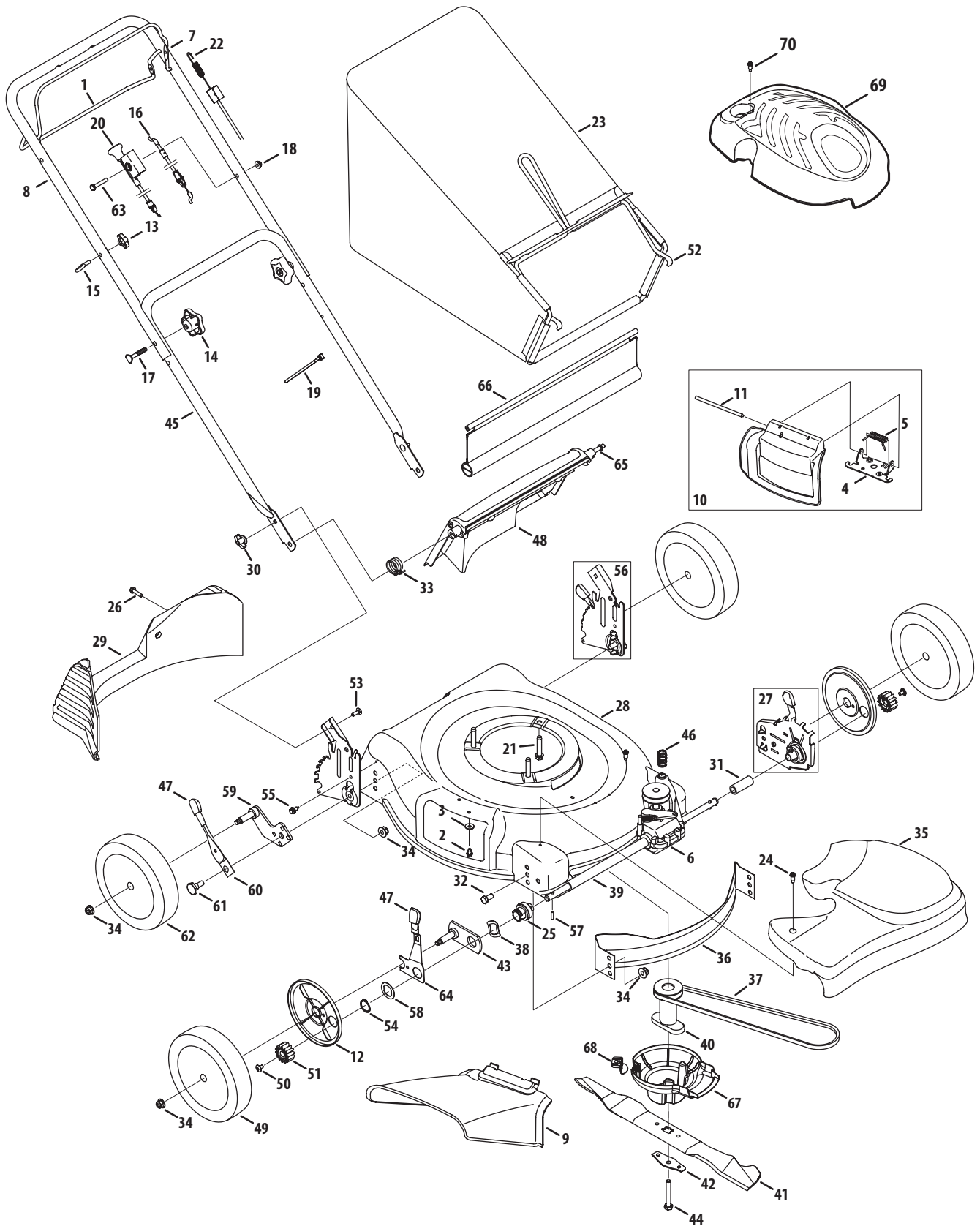
Self Propelled Mower — Model 46M

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

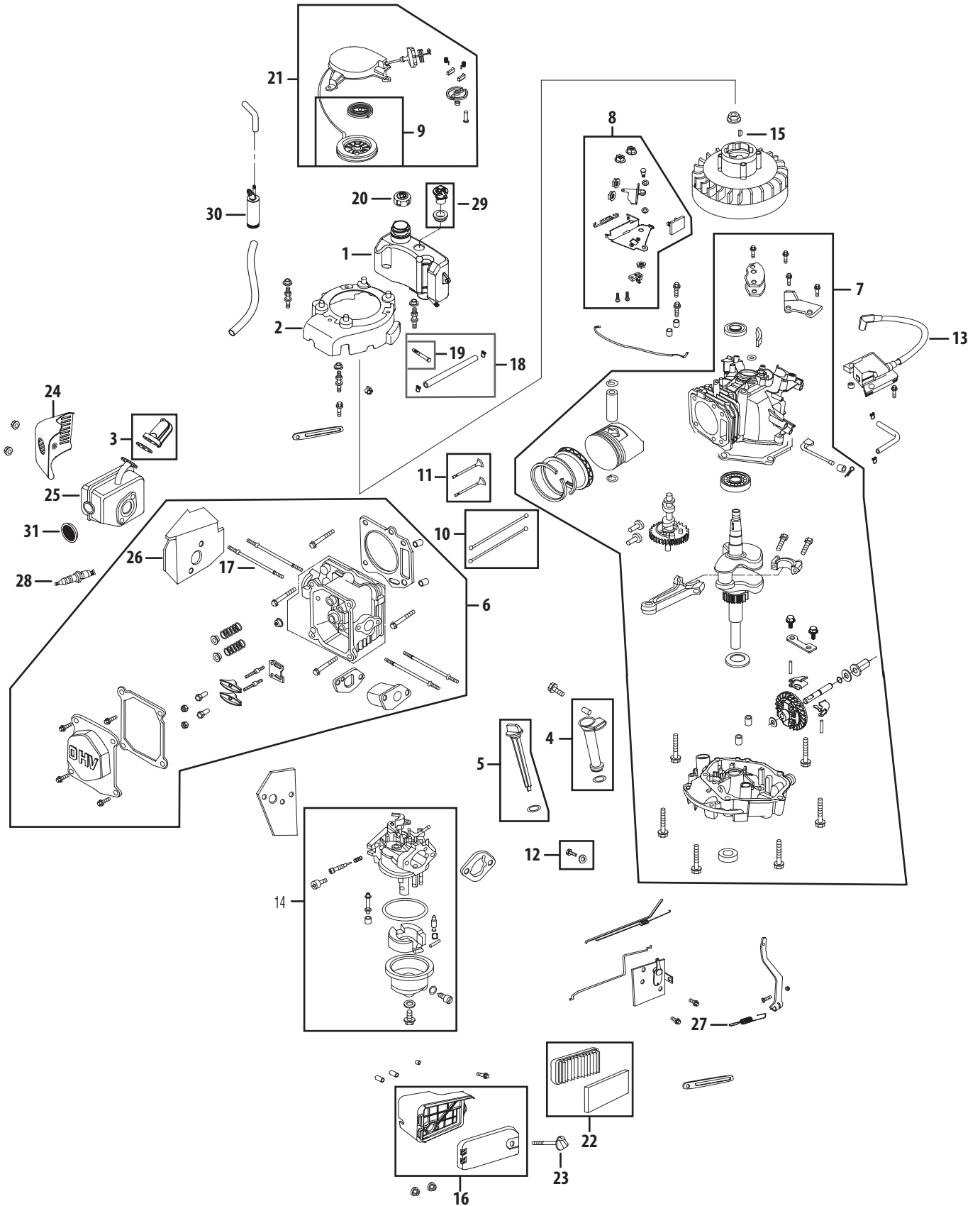
Model 46M



Ref No.	Part Number	Description
1	747-1214	Drive Control
2	710-0599	TT Screw 1/4-20 x 0.5
3	736-0270	Bell Washer.265 x 0.75
4	17032A	Deflector Chute Adapter
5	732-1014	Torsion Spring
6	918-04376A	Transmission Assembly
7	747-1161A-0637	Blade Control
8	749-1092A-0637	Upper Handle
9	731-04177	Chute Deflector
10	987-02055	Mulch Plug Complete
11	747-0710	Hinge Pin
12	782-7551A	Wheel Dust Cap
13	720-0279	Handle Knob
14	720-04072	Star Knob
15	710-1205	Eye Bolt
16	746-04299	Control Cable
17	710-1174	Carriage Bolt 5/16-18 x 2.0
18	712-04064	Nut, Flange Lock, 1/4-20
19	926-0240	Cable Tie
20	746-04239A	Choke Cable
21	710-0654A	Self-Tapping Sems Screw
22	746-04303	Drive Cable
23	964-04007A	Grassbag
24	710-1650	Shoulder Screw # 12 -24
25	987-02347	Front Bearing Assembly
26	710-1241	Screw, 1/4-15 x 1.000
27	987-02194A	Height Adjustment Ass'y - RH
	987-02193A	Height Adjustment Ass'y - LH
28	787-01278-0638	21" Deck
29	731-04150C	Rear Baffle
30	912-0397	Wing Nut
31	750-04595	Slev. Spacer 1.4" Lg.
32	710-0216	Hex Screw, 3/8-16 x.75
33	732-04090A	Torsion Spring - RH
34	712-04065	Flange Lock Nut, 3/8-16
35	931-05013A	Transmission Cover
36	782-5002B	Front Baffle
37	954-0637A	V-Belt

Ref No.	Part Number	Description
38	936-0447	Wave Washer
39	750-04594	Sleeve Spacer 8.985" Lg.
40	948-04015A	One Piece Blade Adapter
41	942-0741	21" Mulching Blade
42	736-0524B	Blade Bell Support
43	987-02334	Pivot Plate Assembly
44	710-1257	Hex Screw 3/8-24 x 2.50
45	749-0928A-0637	Lower Handle
46	732-1043	Belt Tension Spring
47	720-0426	Adjustment Knob
48	731-06847	Rear Discharge Door
49	634-0190	Front Wheel
50	710-04531	Screw, 1/4-20 x .390
51	717-1762	Gear 14T RH FWD
	717-1761	Gear 14T LH FWD
52	747-04080A	Grass Bag Frame
53	710-0703	Carriage Bolt 1/4-20
54	916-0102	Snap Ring
55	710-1652	TT Scr. w/Washer 1/4-20 x.625
56	987-02271A	Handle Bracket Assembly - RH
	987-02270A	Handle Bracket Assembly - LH
57	915-0221	Dowel Pin
58	736-0474	Washer
59	987-02333	Pivot Arm Assembly - RH
	987-02332	Pivot Arm Assembly - LH
60	732-04175	Rear Spring Lever
61	738-04266	Shoulder Scr.500 Dia. x.434
62	734-1987	Rear Wheel
63	710-0606	Screw, 1/4-20 x 1.50
64	732-0706	Front Lever - RH
	732-0707	Front Lever - LH
65	747-04587	Pivot Rod
66	731-05642A	Rear Trailing Shield
67	931-06029	Engine Baffle
68	787-01593	Engine Baffle Bracket
69	731-06265	Engine Shroud
70	710-04744	Screw, HL, #12-16 x 1.00

Engine Model - 1P70MC



Ref No.	Part Number	Description
1.	951-10438	Fuel Tank
2.	951-10369	Flywheel Shroud
3.	951-10840	Reed Valve Assembly
4.	951-10334	Oil Filler Tube Assembly
5.	951-10863	Dipstick Assembly
6.	951-10413	Cylinder Head Complete
7.	951-10867	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.	951-10862	Carburetor Assembly
15.	951-10307	Flywheel Key
16.	951-10865	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.	951-10440	Fuel Cap
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.	951-10775	Muffler
26.	951-10402	Muffler Gasket /Heat Shield
27.	951-10387	Governor Return Spring
28.	951-10292	Spark Plug
29.	951-10869	Roll Over Valve Assembly
30.	951-10443	Carbon Canister
31.	951-10773	Spark Arrestor
–	952Z1P70MC	Engine – Complete
–	951-10868	Carburetor Kit – Major
–	951-10870	Cylinder Head Service Kit
–	951-10416	Gasket Kit – Complete
–	951-10417	Gasket Kit – External

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