

**OPERATING INSTRUCTIONS AND PARTS LIST
INSTRUCCIONES DE OPERACIÓN Y LISTA DE PIEZAS**



MICROCON

TARGET®

MODEL: MCC 75E (electric)
 MCC 40H (gas)
 MCC 20R (gas)

DECAL DESCRIPTIONS AND LOCATIONS DESCRIPCIÓN DE CALCAMONIAS Y UBICACIONES

MICRO CON

P/N 172154 Decal, Microcon
Location: Front of Frame
Quantity: 1



P/N 197108 Decal, Target
Location: Blade Guard and Back of Frame
Quantity: 2



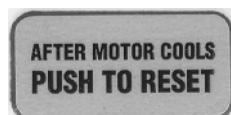
P/N 040563 Decal, Grease Bearings Daily
Location: Top of Frame Between Bld Shft Brngs
Quantity: 1



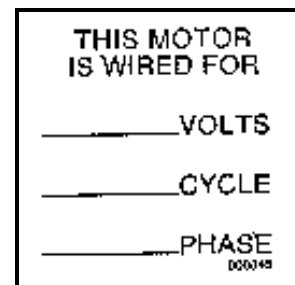
P/N 177588 Decal, Caution
Location: Belt Guard
Quantity: 1



P/N 169065 Decal, Muffler Hot
Location: Fuel Tank
Quantity: 1
Gas Only



P/N 171792 Decal, Motor Reset
Location: Switch Box
Quantity: 1
Electric Only



P/N 000845 Decal, Motor Information
Location: Electric Motor
Quantity: 1

FIGURE 1 - EXPLODED VIEW (ALL MODELS)

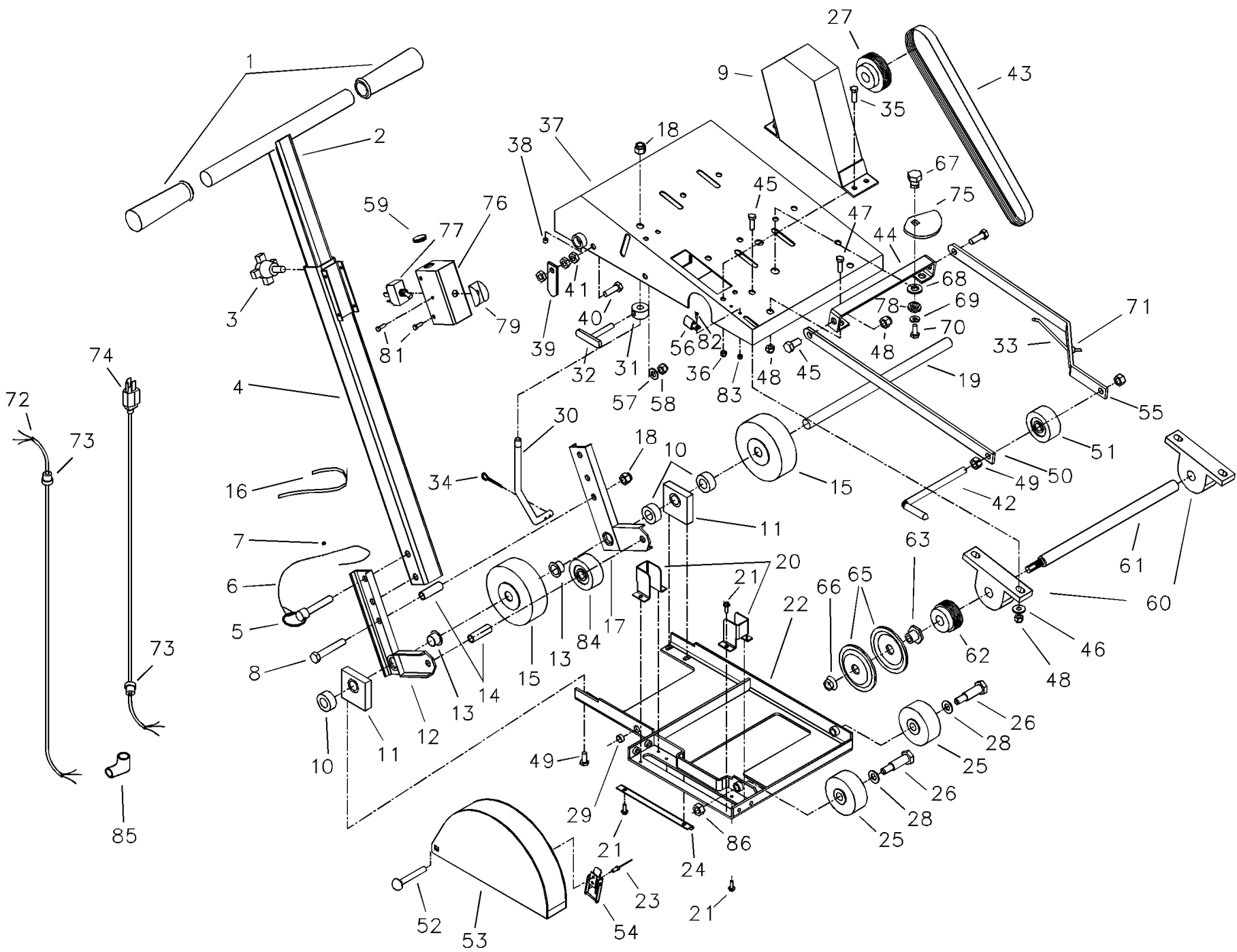


FIGURE 1 - PARTS LIST

DIAG. LOC.	PART NO.	QTY. REQ.	DESCRIPTION	DIAG. LOC.	PART NO.	QTY. REQ.	DESCRIPTION
1	139568	2	Handle Grip	56	172128	1	Catch, Latch
2	171820	1	Handle	57	020742	1	Washer, Flat 5/16"
3	166038	1	Knob	58	020197	1	Locknut, Fiber 5/16"-18
4	180000	1	Handle Support	59	172156	1	Plug, Hole, 5/8" (Gas Model Only)
5	171877	1	Quick Release Pin	60	172102	2	Bearing, Pillowblock
6	161539	14"	1/16" Aircraft Cable	61	172103	1	Bladeshaft
7	161540	2	1/16" Sleeve	62	68822	1	Pulley, 6GJ1.75 - .627 w/SS
8	020365	2	Capscrew, Hex Head 3/8"-16 x 2-1/4"	--	020062	1	Key, 3/16" Sq. x 1-1/4"
9	172106	1	Belt Guard - 2 HP Gas & Electric	63	162818	1	Shaft Bushing
--	175258	1	Belt Guard - 4 HP Gas	64	-----	--	-----
10	049923	4	Set Collar	65	169523	2	Blade Flange
11	171860	2	Bearing Block Assembly	66	171748	1	Flange Nut, 3/8"-16
12	180001	1	Handle Bracket (Right Side)	67	161572	1	Bolt, Adjustment
13	171874	2	Bearing, Plain, 5/8"	68	046425	1	Washer, Bow
14	171838	2	Spacer	69	020784	1	Lock Washer, Split 1/4"
15	171835	2	Rear Wheel	70	020301	1	Capscrew, Hex Head 1/4"-20 x 5/8"
16	197101	1	Cable Tie, 8" Long x .094" Wide	71	162761	2	Clamp
17	180002	1	Handle Bracket (Left Side)	72	172155	1	Cord Assembly (Gas Model)
18	020199	2	Locknut, Fiber 3/8"-16	--	171884	1	Cord Assembly (Electric Model)
19	171826	1	Rear Axle	73	170570	1	Strain Relief
20	171856	2	Dust Shield	74	171881	1	Cord w/ Male Plug (Electric Model Only)
21	020587	6	Set Screw, Hex Washer Head #10-24	75	161571	1	Adjustment Cam
22	162784	1	Front Axle	76	171831	1	Switch Box
23	160817	2	Pop Rivet 1/8"	77	052120	1	Switch Assembly, Gas
24	171859	1	Dust Shield, Rear	--	197232	1	Switch Assembly, Electric
25	177526	2	Wheel, Front	78	172143	1	Bushing
26	177527	2	Axle, Front, w/ Grease Fitting	79	14024858	1	Plate, Switch (Gas Model Only)
27	172101	1	Pulley, Motor 6GJ2.8 w/SS	--	171885	1	Guard, Switch (Electric Model Only)
--	68821	1	Pulley, Engine 2HP 6GJ2.25-.627	80	-----	--	-----
--	175261	1	Pulley, Engine- 4 HP 6GJ2.25-.752 w/SS	81	020587	5	Screw, Hex Washer Hd, #10-24 x 3/8"
--	020062	1	Key, 3/16 Sq. x 1-1/4"	82	171749	2	Machine Screw, Phillips #6-32 x 1/2"
28	020764	1	Washer, Flat, 3/8" SAE	83	136322	2	Nut, Hex #6-32
29	171833	1	Bearing, Plain, 3/8"	84	171875	1	Wheel
30	162756	1	Depth Control Rod	85	090554	1	Angle Connector
31	162755	1	Adjustment Rod	86	020168	2	Nut, Jam, 3/8-16UNC
32	172141	1	T-Knob				
33	172137	1	Rope, 7 ft.				
34	020614	1	Cotter Pin				
35	020301	4	Capscrew, Hex Head 1/4"-20 x 5/8"				
36	020195	4	Locknut, Fiber 1/4"-20				
37	172104	1	Frame	--	172100	1	Motor, Electric 3/4 HP
38	020553	2	Set Screw, Socket Head 1/4"-28 x 1/4"	--	175263	1	Engine, 4 HP Honda
39	171871	1	Pointer, Rear	--	162754	1	Engine, 2.0 HP Robin
40	172234	1	Bolt, Tap, Hex 5/16-18 x 1-1/4"				
41	020169	3	Nut, Hex Jam 5/16"-18	--	175296	2	Spacer, Engine, 4 HP Honda
42	172133	1	Front Pointer	--	172259	1	Plate, Electric Motor
43	175264	1	V-Belt, 6J220 - 4HP Gas	--	172378	1	Wrench, 1" Open End (For Blade Shaft Nut)
--	172127	1	V-Belt 6J200 - 2HP Gas & Electric	--	170562	1	Wrench, 9/16" Hex (For Bld Sft Bushing)
44	175255	1	Pointer Bracket - 4 HP Gas				
--	172129	1	Pointer Bracket - 2 HP Gas & Electric	--	172154	1	Decal, MICROCON
45	020323	6	Capscrew, Hex Head 3/8"-16 x 1"	--	197108	2	Decal, TARGET
46	020743	4	Washer, Flat 3/8"	--	177588	1	Decal, Caution
47	020452	2	Capscrew, Hex Head 3/8"-16 x 1/2"	--	169065	1	Decal, Muffler - Caution (Gas)
48	020196	6	Lock Nut, Fiber 3/8"-16	--	171792	1	Decal, Reset (Electric)
49	020136	1	Nut, Standard, .375-16	--	000845	1	Decal, Motor Wired For (Electric)
50	139137	1	Pointer Bar - Straight	--	180427	1	Decal, Patented
51	041220	1	Wheel	--	040563	1	Grease Bearings Daily
52	020126	1	Carriage Blot 5/16"-18 x 2-1/2"	--	020377	1	Capscrew, Hex Head 3/8-16 x 1-1/2"
53	180003	1	Blade Guard	--	020196	1	Lock Nut, Fiber 3/8"-16
54	167105	1	Clamp, Spring Tension	--	020168	1	Nut, Jam 3/8-16
55	175257	1	Pointer Bracket, Offset - 4HP Gas	--	197101	1	Cable Tie, 8" Long (Tie Cord To Handle)
--	172131	1	Pointer Bar, Offset - 2 HP Gas & Electric				

ITEMS NOT SHOWN ON FIGURE 1:
Power Source

Motor, Electric 3/4 HP
Engine, 4 HP Honda
Engine, 2.0 HP Robin

Engine Mounting Adaptors

Spacer, Engine, 4 HP Honda
Plate, Electric Motor

Wrenches

Wrench, 1" Open End (For Blade Shaft Nut)
Wrench, 9/16" Hex (For Bld Sft Bushing)

Decals

Decal, MICROCON
Decal, TARGET
Decal, Caution
Decal, Muffler - Caution (Gas)
Decal, Reset (Electric)
Decal, Motor Wired For (Electric)
Decal, Patented
Grease Bearings Daily

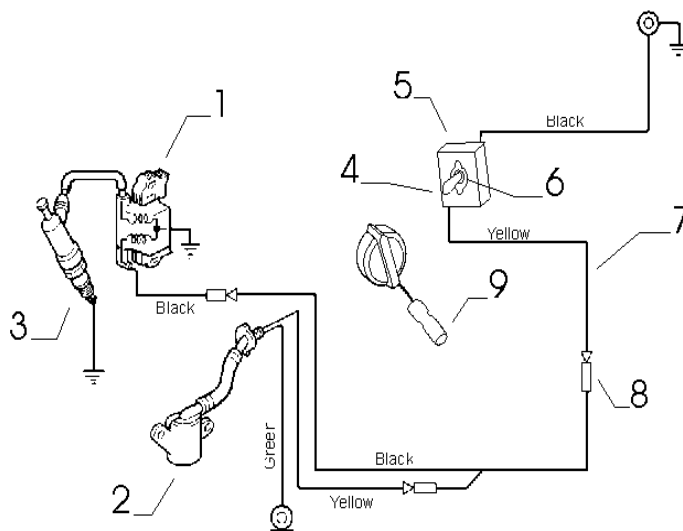
Depth Stop

Capscrew, Hex Head 3/8-16 x 1-1/2"
Lock Nut, Fiber 3/8"-16
Nut, Jam 3/8-16

Misc. Items

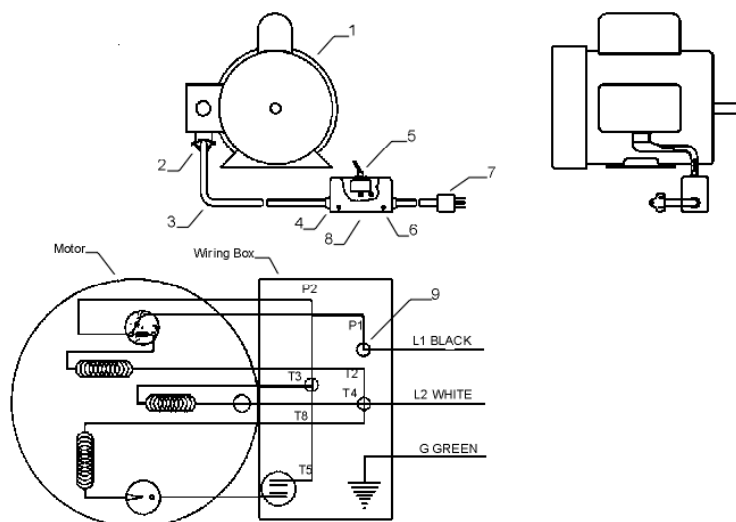
Cable Tie, 8" Long (Tie Cord To Handle)

WIRING DIAGRAM - 4 H.P. HONDA GX120



ITEM NO.	PART NO.	QTY.	DESCRIPTION
1	-----	1	Transistorized Ignition Unit (See Your Honda Dealer)
2	-----	1	Oil Level Switch (See Your Honda Dealer)
3	-----	1	Spark Plug (NGK # BPR6ES, Nipponenso # W20EPR-U or equal)
4	052120	1	Switch, Toggle
5	171831	1	Box, Switch
6	14024858	1	Plate, Switch
7	172155	1	Cord Assembly (Includes Wire Terminals)
8	160745	1	Connector, Wire, Female Snap Plug (After Feb. 1997 Only)
9	045651	1	Connector, Wire, Butt, 16-14 Ga (After Feb. 1997 Only)

WIRING DIAGRAM - ¾ H.P. ELECTRIC MODEL



ITEM NO.	PART NO.	QTY.	DESCRIPTION
1	172100	1	Motor, ¾ HP, 56 Frame
2	090554	1	90° Connector
3	171884	1	Cord Assembly
4	170570	2	Strain Relief
5	197232	1	Switch
6	171885	1	Switch Guard
7	171881	1	Cord With Male Plug
8	171831	1	Box, Switch
9	170058	3	Wire Nut, Yellow