

Harrier 41

CODES		
410A	412A	413A
(Push)	(Electric Start)	(Auto Drive)
	Variable Speed	Variable Speed

OWNER'S HANDBOOK

(English Version)

FROM SERIAL NO:

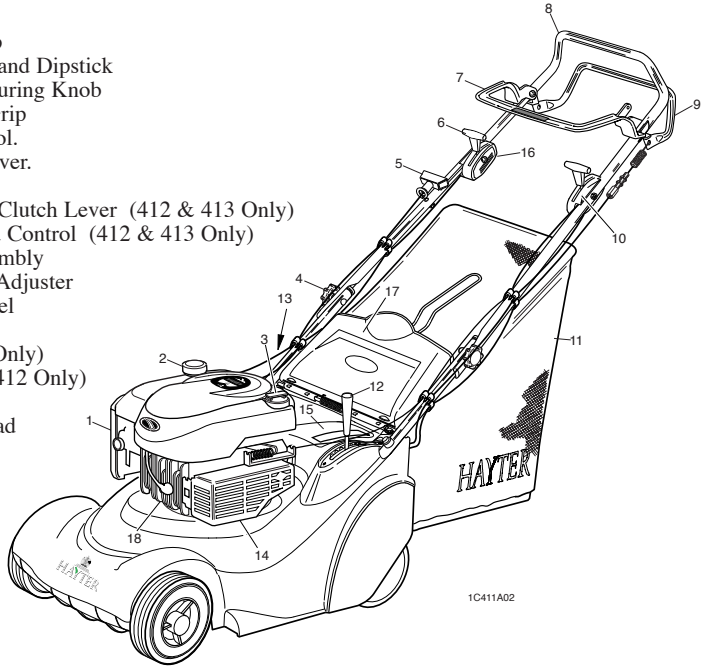
410A001001, 412A001001, 413A001001

ISSUE 26.10.04

HANDBOOK: 410092 (REV .1.)

Main Features

- 1 Air Cleaner
- 2 Fuel Filler Cap
- 3 Oil Filler Cap and Dipstick
- 4 Handlebar Securing Knob
- 5 Engine Start-Grip
- 6 Throttle Control.
- 7 Engine Stop lever.
- 8 Handlebar
- 9 Ground Drive Clutch Lever (412 & 413 Only)
- 10 Variable Speed Control (412 & 413 Only)
- 11 Grassbag Assembly
- 12 Height of Cut Adjuster
- 13 Serial No. Label
- 14 Exhaust Guard
- 15 Battery (412 Only)
- 16 Ignition Key (412 Only)
- 17 Rear Deflector
- 18 Spark Plug Lead



1C411A02

Specifications

Code	410A	412A	413A
Engine	Briggs & Stratton Quantum XTS 50 IC	Briggs & Stratton Quantum XTS 50 IC	Briggs & Stratton Quantum XTS 50 IC
Engine type	12F802-1325-01	12F807-1324-01	12F802-1325-01
Engine/			
Cutterbar speed	3000 rpm	3000 rpm	3000 rpm
Fuel type	Unleaded petrol	Unleaded petrol	Unleaded petrol
Fuel capacity	1.5 litres	1.5 litres	1.5 litres
Oil type	SAE 30 engine oil	SAE 30 engine oil	SAE 30 engine oil
Oil sump capacity	0.6 litres	0.6 litres	0.6 litres
Cutting width	410mm	410mm	410mm
Cutting height	13 - 60mm	13 - 60mm	13 - 60mm
Overall dimensions	1050 x 446 x 1375mm	1050 x 446 x 1375mm	1050 x 446 x 1375mm
Dry Weight	35 Kg	39.5 Kg	35.5 Kg

PARTS LIST

ITEM NO.	DESCRIPTION	PART NO.	QTY.			ITEM NOTE
			410A	412A	413A	
1	Mainframe	410010V	1	1	1	
2	Cover- Side RH	410033	1	1	1	
3	Screw - Taptite M6x16	09365	28	29	29	
4	Rod - Deflector	305103	1	1	1	
5	Key - Woodruff	1662	1	1	1	
6	Decal - Grass Blade	410064	1	1	1	
7	Engine - E/S	412001	0	1	0	
	Engine -	410007	1	0	1	
8	Decal - Engine	-	1	1	1	Contact Briggs & Stratton
9	Cover - Nut M8	234051	2	2	2	
10	Nut - Nyloc M8	09441	2	3	3	
11	Knob - HOC	480134	1	1	1	
12	Spring - Deflector	410030	1	1	1	
13	Guide - Cable	412008	0	3	0	
	Guide - Cable	410037	0	0	3	
14	Handlebar - Lower	410034W	2	2	2	
15	Bolt - Saddle	226024	2	2	2	
16	Knob - Handlebar	480088	2	2	2	
17	Plug - Handlebar	300160	2	2	2	
18	Guide - Rope	305093	1	1	1	
19	Washer - Plain	09472	4	3	3	
20	Nut - Nyloc M6 P Type	09544	3	3	3	
21	Module - E/S	412005	0	1	0	
22	Key	6426	0	1	0	
23	Screw - M6 x 55	09780	1	2	2	
24	Nut - Nyloc M6 T Type	09438	3	3	3	
25	Control - Throttle	410035	1	1	1	
26	Control - Variable Speed	412002	0	1	1	
27	Plug - Drive Large	341033	2	2	2	
28	Pin - Pivot	340182	2	2	2	
29	Screw - Taptite M6 x 12	09546	0	1	1	
30	Washer - Nylon	09688	6	2	2	
31	Handlebar - Upper	305145W	1	1	1	
32	Lever - Clutch	306094W	0	1	1	
33	Screw - Plastite	09687	2	2	2	
34	Lever - Engine Stop	340179	1	1	1	
35	Cable - Clutch	412006	0	1	1	
36	Guide - Cable	410037	4	2	2	
37	Cable Engine Brake - AD	410036	1	0	0	Inc.114
	Cable Engine Brake - AD	412007	0	1	1	

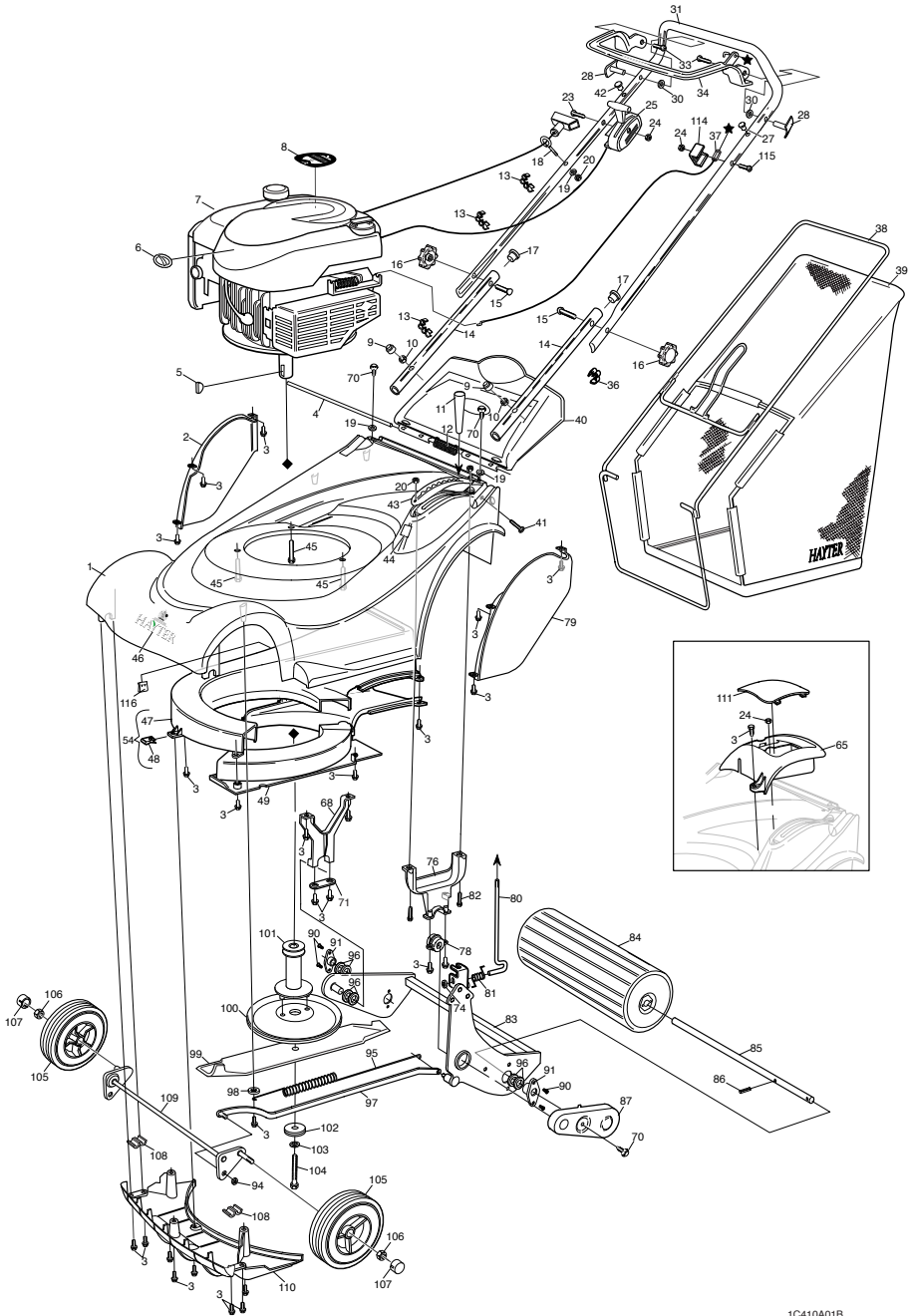
PARTS LIST

ITEM NO.	DESCRIPTION	PART NO.	QTY.			ITEM NOTE
			410A	412A	413A	
38	Frame - Grassbag	410038W	1	1	1	
39	Fabric - Grassbag	410039	1	1	1	
40	Deflector - Rear	410028	1	1	1	
41	Bolt - Coach M8x40	09379	2	2	2	
42	Plug - Drive Small	300144	4	4	2	
43	Ratchet - HOC	410006	1	1	1	
44	Decal - HOC	320006	1	1	1	
45	Screw - Self Tap Engine	09349	3	3	3	
46	Decal - Hayter	410087	1	1	1	
47	Chute	410058	1	1	1	
48	Nutsert	410076	1	1	1	
49	Cover - Underdeck	410060	1	1	1	
50	Throwplate	410059	1	1	1	
51	Bracket -Cable Mount	412003	0	1	1	
52	Spring - Variator	412004	0	1	1	
53	Bush - Pivot	411031	0	1	1	
54	Underdeck - Assy	410015	1	1	1	Inc. 47,48,50,116
55	Bracket - Variator	411014	0	1	1	
56	Washer - 5/16x7/8	09270	0	1	1	
57	Screw - Taptite M8x25	09787	0	1	1	
58	Pulley - Variator Assy	411001	0	1	1	
59	Pulley	411019	0	1	1	
60	Pin - Pulley	411023	0	1	1	
61	Belt - Gearbox	411025	0	1	1	
62	Battery	412009	0	1	0	
63	Spring - Clutch	411021	0	1	1	
64	Lever - Clutch	411020	0	1	1	
65	Box - Battery	410080	1	1	1	
66	Foam - Pad Bottom	412013	0	1	0	
67	Belt - Crankshaft	411024	0	1	1	
68	Bracket - Roller Suport RH	410016	1	1	1	
69	Bracket - Gearbox Support	411012	0	1	1	
70	Screw - M6x20 Hex Hd.	09575	6	6	6	
71	Plate - Securing	219037	1	1	1	
72	Bearing - Gearbox	411027	0	2	2	
73	Bearing - Support	410047	0	1	1	
74	Grip Fix - 5/16" L.D.	04020	1	1	1	
75	Gearbox - Assy	411002	0	1	1	Inc. 59,60,63,64
76	Bracket - Roller Suport LH	410002	1	1	1	

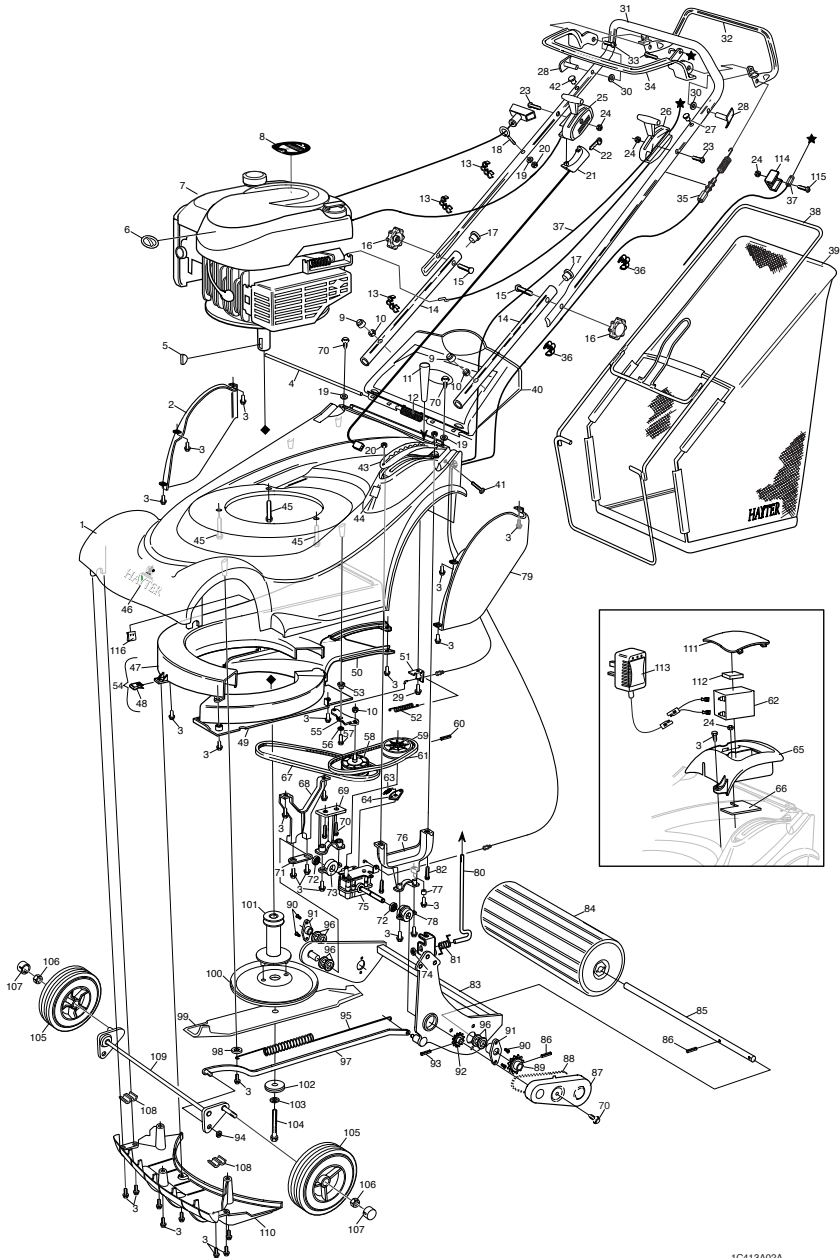
PARTS LIST

ITEM NO.	DESCRIPTION	PART NO.	QTY.			ITEM NOTE
			410A	412A	413A	
77	Bush	340154	0	1	1	
78	Bearing - Support	410048	0	1	1	
79	Cover - Side LH	410032	1	1	1	
80	Lever - HOC	480128	1	1	1	
81	Spring - HOC	480132	1	1	1	
82	Screw - Taptite M6x35	09786	2	2	2	
83	Frame - Roller W/A	410011W	1	1	1	
84	Shell - Roller	410044	1	1	1	
85	Shaft - Roller	411038	1	1	1	
86	Pin	411037	1	2	2	
87	Cover - Drive	411013	1	1	1	
88	Chain	411016	0	1	1	
89	Sprocket - Roller	411010	0	1	1	
90	Screw - Taptite M6x12	09545	4	4	4	
91	Bearing - Rear Roller	219102	2	2	2	
92	Sprocket - Gearbox	411011	0	1	1	
93	Pin	03997	0	1	1	
94	Push fix	0201086	1	1	1	
95	Spring - Counter Balance	410050	1	1	1	
96	Washer - M16	09491	6	6	6	
97	Rod - Connecting	410049	1	1	1	
98	Washer - Plain	09262	1	1	1	
99	Cutter Blade	201026	1	1	1	
100	Friction Disc	410057	1	1	1	
101	Carrier - Blade	410078	1	1	1	
102	Distance Piece	4014	1	1	1	
103	Washer - Spring	09273	1	1	1	
104	Bolt - Engine	09788	1	1	1	
105	Wheel	5218	2	2	2	
106	Nut - Nyloc 1/2" UNF	4486	2	2	2	
107	Hub - Cap	219143	2	2	2	
108	Bush - Axle	410069	2	2	2	
109	Axle - Front W/A	410051	1	1	1	
110	Fins	410055	1	1	1	
111	Cover - Battery	410081	1	1	1	
112	Foam Pad Top	412012	0	1	0	
113	Charger	412010	0	1	0	
114	Handlebar Fitting	411035	1	1	0	
115	Bolt - M6 x 40	MU780129	1	1	0	
116	Fastner - Panel Edge	410082	1	1	1	

410A PARTS LIST



1C410A01B



1C413A02A