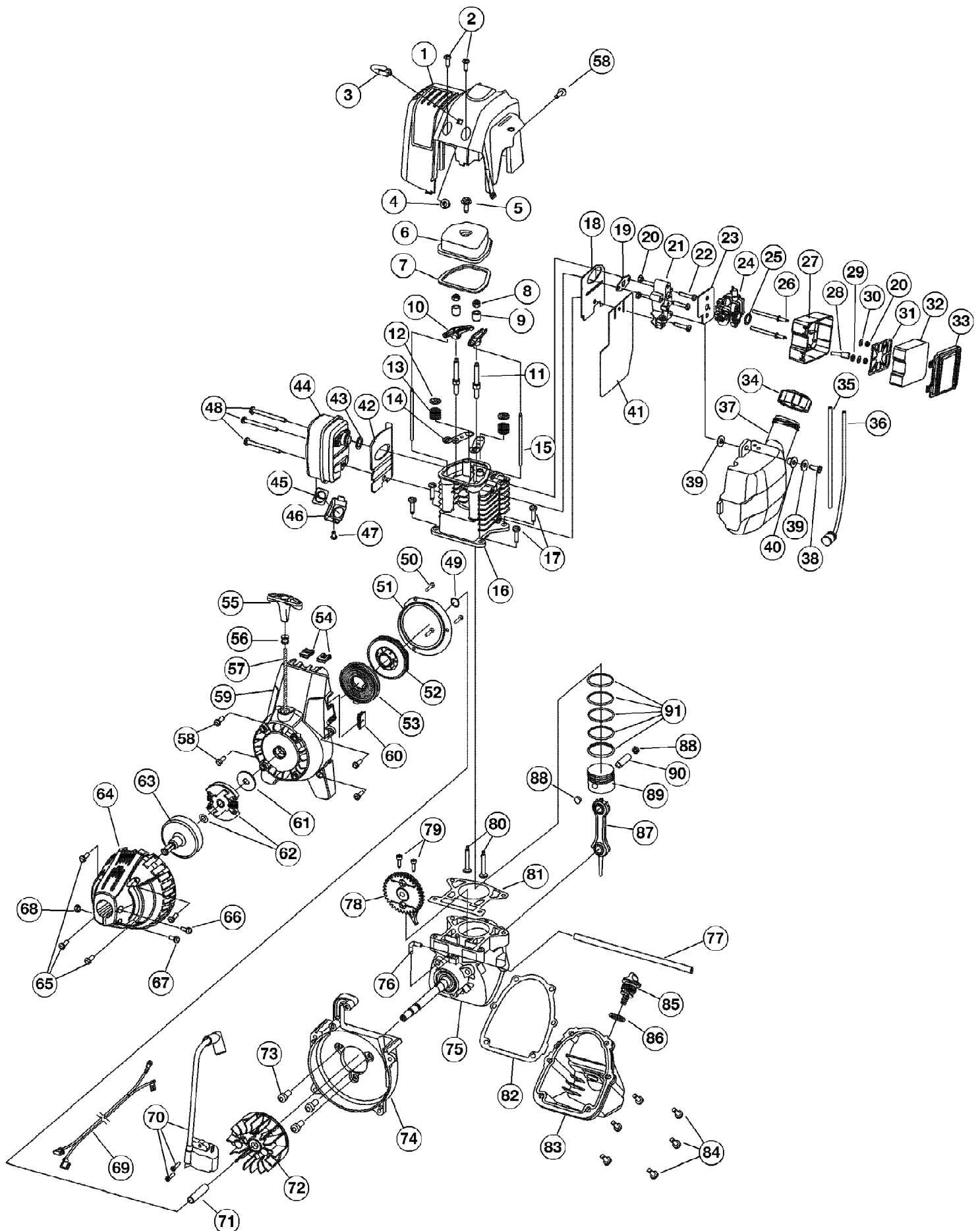


21BA144R966 TB144 Cultivator (2008)
Engine Assembly

Page 1 of 5

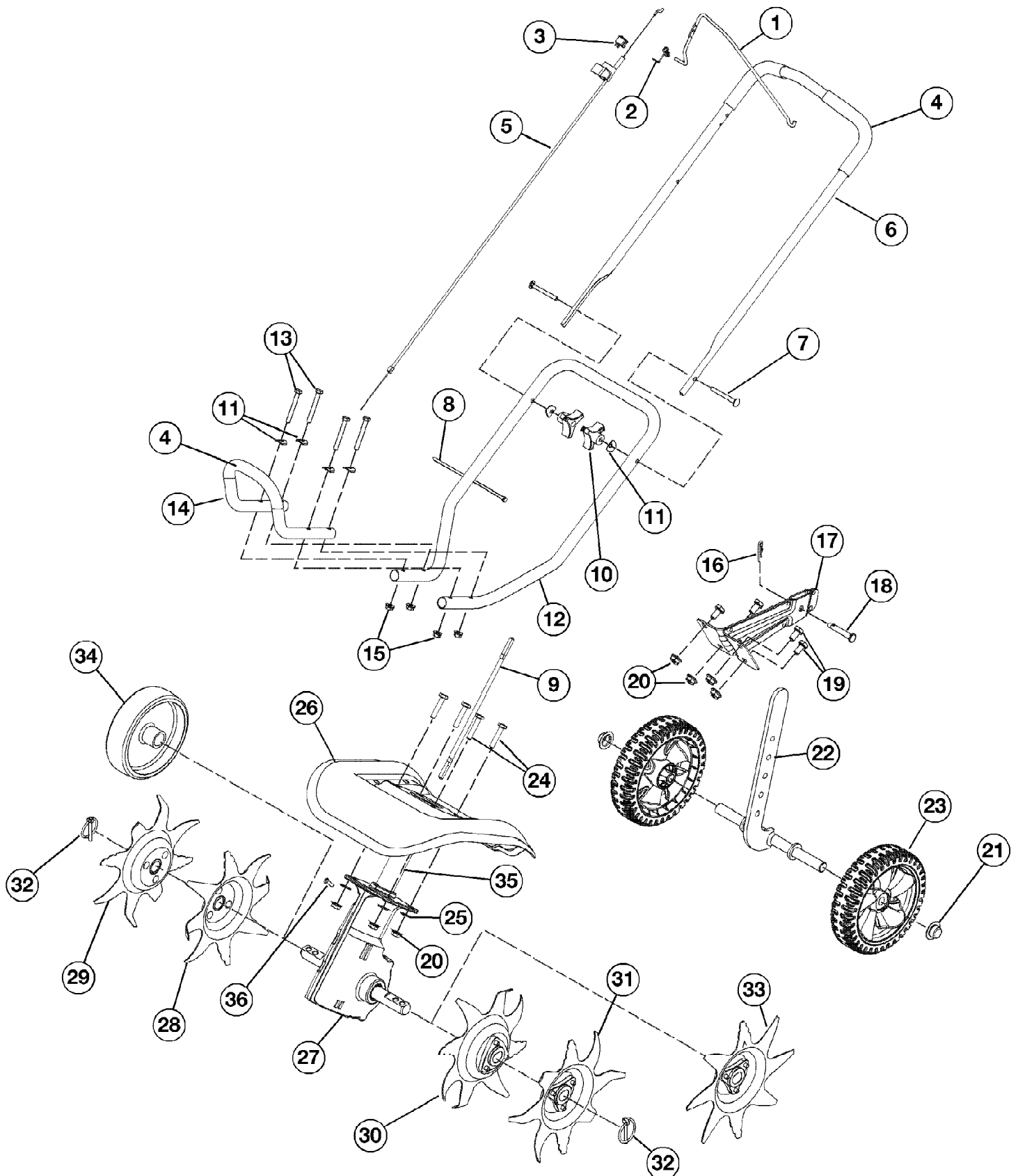


Ref #	Part Number	Qty	S/P/F	Description
1	753-04028	0		Engine Cover Assembly (includes 3 & 4)
2	791-181930	0		Engine Cover Screw
3	791-182651	0		Starter Rope Eyelet
4	791-182652	0		Eyelet Nut
5	791-181025	0		Valve Cover Screw
6	791-182098	0		Valve Cover
7	791-182099	0	/P	Valve Cover Gasket
8	791-182340	0		Rocker Adjustment Nut
9	791-182101	0	/P	Rocker Arm Pivot
10	791-182100	0		Rocker Arm
11	791-182341	0		Rocker Arm Stud
12	791-182103	0		Valve Spring Retainer
13	791-181038	0		Valve Spring
14	791-182102	0		Push Rod Guide
15	791-181033	0		Push Rod
16	753-04816	0	/P	Cylinder Assembly (includes 11-14, 17, 80 & 81)
17	791-181003	0	/P	Cylinder Screw
18	791-182345	0		Intake Baffle
19	791-182749	0		Carburetor Mount Gasket
20	753-04993	0	S	Nut
21	753-04029	0		Carburetor Mount (includes 20)
22	791-182348	0		Carburetor Mount Screw
23	791-182732	0	/P	Carburetor Gasket
24	753-1225	0		Carburetor with Primer
25	753-04030	0		Air Filter O-Gasket
26	753-04031	0	S	Air Filter Mounting Screw
27	753-05308	0		Air Filter Cover Assembly (includes 28, 29, 31-33)
28	791-182097	0		Breather Tube Assembly
29	791-181000	0		Grommet Washer
30	791-182409	0		Washer
31	791-182657	0		Air Filter Plate
32	791-182658	0		Air Filter
33	791-182659	0		Air Filter Cover
34	753-1229	0		Fuel Cap
35	791-182352	0		Fuel Return Line
36	791-182353	0		Fuel Pick-Up Line with Filter
37	753-04034	0	/P	Fuel Tank Assembly (includes 34-36)
38	791-181080	0		Screw
39	791-182236	0		Washer
40	753-04035	0		Bushing
41	791-182356	0		Fuel Tank Shield
42	753-1232	0		Muffler Baffle
43	791-181048	0		Muffler Gasket
44	753-04036	0		Muffler (includes 43, 45-47)
45	791-180890	0		Spark Arrestor Screen
46	791-181045	0		Screen Cover
47	791-181046	0		Screw
48	791-182361	0		Muffler Mounting Screw
49	753-04288	0	/P	Palnut
50	753-1202	0		Plate Screw

21BA144R966 TB144 Cultivator (2008)
Engine Assembly

Page 3 of 5

Ref #	Part Number	Qty	S/P/F	Description
51	753-05074	0		Pressure Plate Assembly (includes 50)
52	753-05072	0		Recoil Pulley Assembly (includes 49 & 57)
53	753-04286	0		Recoil Spring
54	791-182366	0		Nut Clip
55	753-05011	0	S	Pull Handle
56	791-611061	0		Rope Guide
57	791-182661	0		Rope
58	791-181020	0		Housing Screw
59	753-05158	0		Starter Housing Assembly (includes 49-58)
60	791-182537	0		Wire Grommet
61	791-182396	0	S	Clutch Washer
62	753-1238	0		Clutch with Washer
63	791-153592	0	/P	Clutch Drum
64	753-05076	0	/P	Clutch Cover Assembly (includes 65-68)
65	791-181345	0	/P	Clutch Cover Screw
66	791-182519	0		Anti-Rotation Screw
67	753-05077	0	S	Screw
68	791-180217	0	S	Nut
69	753-04039	0		Lead Wire
70	753-04040	0		Ignition Module with Screws
71	753-05078	0	S	Spacer
72	791-182736	0	S	Flywheel
73	791-181861	0		Screw
74	791-182743	0	/P	Shroud Assembly (includes 73)
75	753-05079	0		Crankcase Assembly (includes 76 & 77)
76	791-182375	0		90 degree Elbow
77	791-182379	0	/P	Breather Hose
78	753-04919	0		Cam Bracket Assembly
79	791-181012	0		Cam Bracket Screw
80	791-181040	0		Valves, Intake and Exhaust
81	791-182374	0		Cylinder Gasket
82	791-181018	0		Oil Pan Gasket
83	791-182377	0		Oil Pan (includes 82 & 84)
84	791-181020	0		Oil Pan Screw
85	753-04041	0	S	Dipstick Assembly (includes 86)
86	791-182290	0		O-Ring
87	791-181009	0		Connecting Rod
88	791-181008	0		Wrist Pin Button
89	753-04878	0	/P	Piston (includes 91)
90	753-05176	0		Wrist Pin
91	753-04801	0		Piston Ring Set
	791-180852B	0	/P	Spark Plug Not shown
	753-05081	0		Short Block Assembly (includes 5-17, 75-91) Not shown



21BA144R966 TB144 Cultivator (2008)
General Assembly

Page 5 of 5

Ref #	Part Number	Qty	S/P/F	Description
1	753-04042	0	/P	Trottle Control
2	753-04043	0	/P	Torsion Spring
3	791-182673	0		On/Off Switch
4	753-04044	0	S	Foam Grip
5	753-04147	0		Throttle Cable
6	753-04498	0	S	Upper Handle
7	791-182899	0		Bolt
8	753-04049	0	S	Cable Tie
9	753-04499	0		Flex Shaft
10	791-182677	0		Knob
11	753-04052	0	S	Shoulder Washer
12	753-04053	0	S	Lower Handle
13	753-04054	0	S	Screw
14	753-04055	0	/P	Front Handle
15	753-04056	0	S	Lock Nut
16	753-04057	0	S	Cotter Pin
17	753-04058	0	/P	Tailpiece Bracket Assembly
18	753-04059	0	S	Clevis Pin
19	753-04060	0	S	Cap Screw
20	753-04061	0	S	Lock Nut
21	753-04062	0	S	Cap Push
22	753-04063	0	/P	Wheel Support Bracket Assembly
23	753-04501	0	S	Wheel
24	753-05001	0	S	Cap Screw
25	791-182678	0		Washer
26	753-04502	0		Tine Shield
27	753-04075	0	/P	Gear Box Assembly
28	753-04074	0	/P	Inner Tine (right side)
29	753-04073	0	/P	Outer Tine (right side)
30	753-04072	0	/P	Inner Tine (left side)
31	753-04071	0	/P	Outer Tine (left side)
32	753-04070	0	/P	Click Pin
33	753-04069	0	/P	Edger Tine
34	753-04068	0	/P	Edger Wheel
35	753-05469	0	/P	Drive Shaft Housing
36	791-180288	0	/P	Anti Rotation Screw