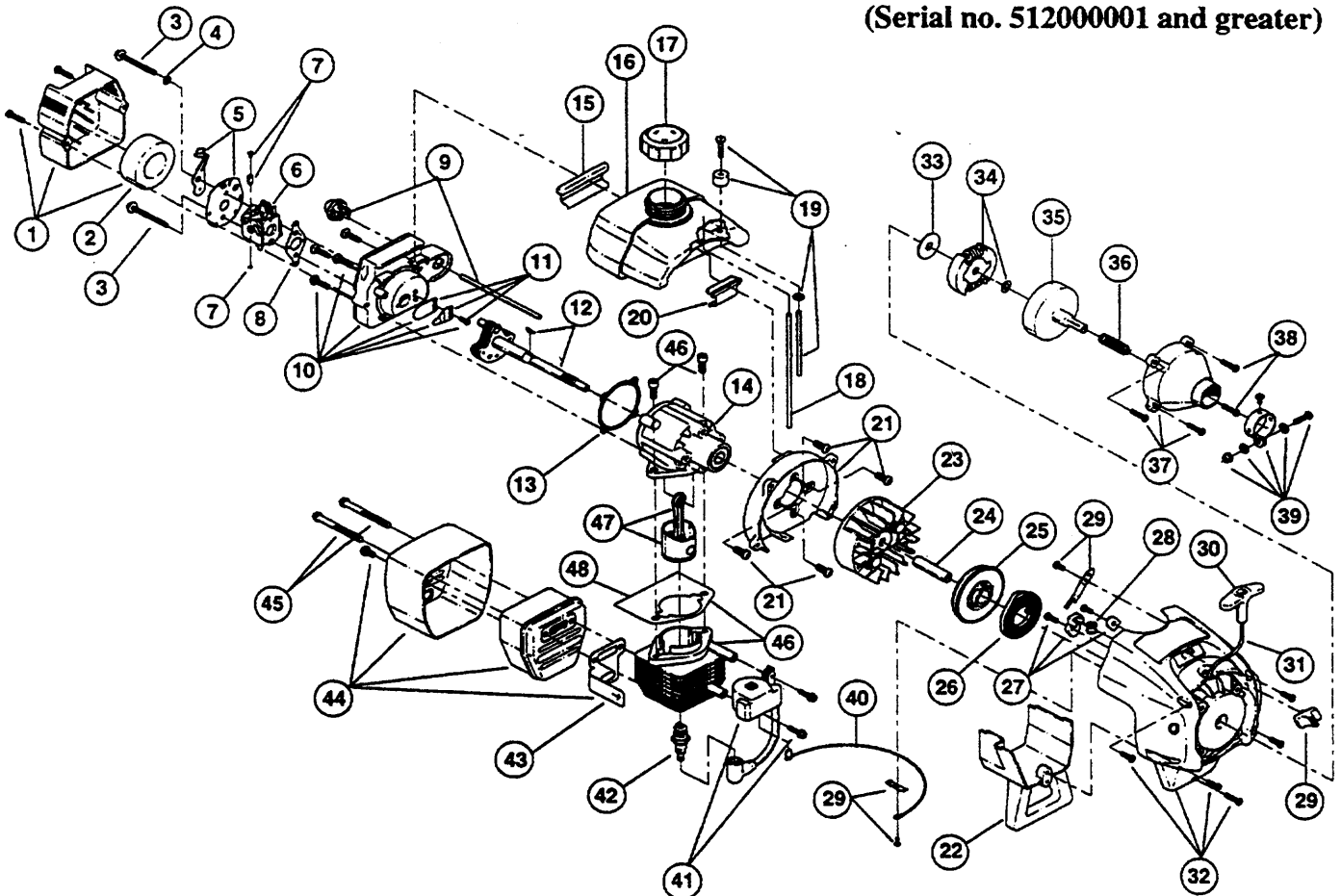


ENGINE PARTS - MODEL 780r/790r

(Serial no. 51200001 and greater)

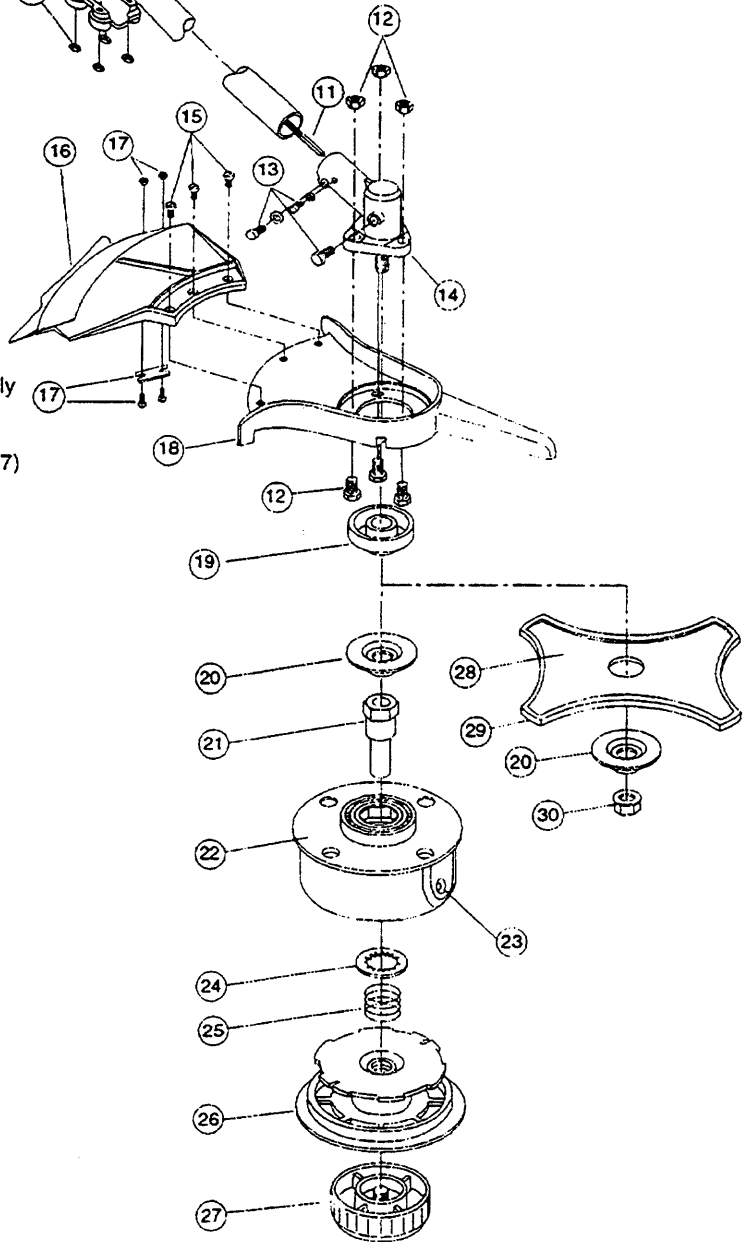
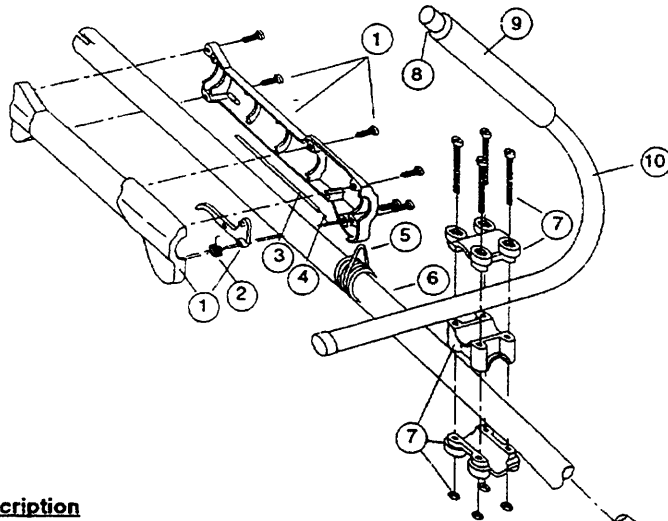


Item	Part No.	Description
1	180349	Carburetor/Air Cleaner Cover Assembly (includes item 2)
2	180350	Air Cleaner Filter
3	180351	Carburetor Mounting Screw Assembly
4	180352	Wavey Washer
5	180353	Choke Lever and Plate
6	180985	Carburetor Assembly W/Limiter Caps
7	682048	Throttle Adjustment Assembly (Walbro)
7	180092	Throttle Adjustment Assembly (Zama)
8	610675	Carburetor Gasket (10 pack)
9	181558	Primer and Hose Assembly
10	180354	Carb Mount Assembly
11	147573	Reed Assembly
12	180022	Power Shaft Assembly
13	612115	Carburetor Mount Gasket (10 pack)
14	180026	Crank Case Service Assembly (includes 12)
15	612134	Rear Mounting Pad
16	181438	Fuel Tank Assembly (includes 17-19)
17	181559	Fuel Cap Assembly
18	181168	Fuel Return Line
19	682039	Fuel Line Assembly
20	145308	Front Mounting Pad
21	153520	Shroud Assembly
22	683078	Shroud Extension and Stand
23	180929	Flywheel Assembly
24	181065	Spacer
25	180535	Recoil Pulley Assembly
26	613102	Recoil Spring
27	181441	Pulley Retainer Assembly
28	611061	Rope Guide
29	181442	Switch Assembly
30	610300	Pull Handle
31	613103	Rope
32	181443	Starter Housing Assembly

Item	Part No.	Description
33	181074	Clutch Washer
34	181445	Clutch Rotor Assembly
35	153592	Clutch Drum Assembly
36	612468	Spring (Model 790r only)
37	683601	Clutch Cover Assembly
38	181345	Clutch Cover Screw
39	153597	Upper Clamp Assembly
40	180036	Wire Lead
41	683390	Module Assembly
42	610311	Spark Plug
43	180980	Exhaust Gasket
44	180119	Muffler Assembly (includes 45)
45	147575	Muffler Mounting Bolt Assembly
46	180063	Cylinder Assembly
47	147012	Piston and Rod Assembly
48	610674	Cylinder Gasket (10 pack)
*	180034	Engine Hardware Kit
*	180011	Engine Gasket Kit
*	153308	O.E.M. Carburetor Repair Kit (Walbro)
*	180090	O.E.M. Carburetor Repair Kit (Zama)
*	153309	Gasket Diaphragm Repair Kit (Walbro)
*	180091	Gasket Diaphragm Repair Kit (Zama)
*	180530	Piston Ring
*	180027	Short Block Assembly (items 12, 14, 42, 46-48)
*	610676	Flywheel Key (10 pack)
*	147544	Starter Housing Screw Set
*	180986	Carburetor Limiter Cap Set (Walbro)
*	181562	Carburetor Limiter Cap Set (Zama)
*	610309	Crankcase Seal
*		not shown

BOOM AND TRIMMER PARTS-MODEL 780r

(Serial no. 512000001 and greater)



Item	Part No.	Description
1	180277	Throttle Housing and Trigger Assembly
2	610314	Throttle Trigger Spring
3	181554	Throttle Cable Housing
4	180127	Throttle Cable
5	610327	Shoulder Strap Clamp
6	147486	Drive Shaft Housing Assembly
7	683295	Handle Bracket Assembly
8	612021	Tube Closure
9	612831	Grip
10	180286	J-Handle Assembly (items 8-9)
11	180406	Flexible Drive Shaft
12	147539	Guard Mounting Screws
13	147677	Mounting Hardware & Grease Plug Assembly
14	147488	Gear Box Assembly (items 13, 19, 20, 30)
15	683304	Guard Mounting Screws
16	683299	Guard and Blade Assembly (includes item 17)
17	682061	Blade Assembly
18	147492	Guard Mount
19	147489	Blade Driver
20	147490	Blade Retaining Washer
21	612483	Spool Shaft
22	147494	Outer Spool and Eyelet Assembly
23	145566	Eyelet
24	612026	Retainer (10 pack)
25	610636	Spring
26	147495	Inner Reel
27	180814	Bump Head Knob Assembly
28	145873	Blade
29	147670	Blade Cover
30	147491	Lock Nut
*	147299	Locking Rod Tool
*	682075	Shoulder Strap Assembly

Optional Accessories

- * 180120 Monoflail Cutting Line, 50 ft (.095 line)
- * 147345 Spool and Line (40 ft) Assembly
- * 147498 Complete Head Assembly (items 21-27)
- * 180014 Blade Retaining Kit (items 20 & 30)
- * 147541 Ryobi 2-Cycle Oil (48 - 4 oz can)

* not shown