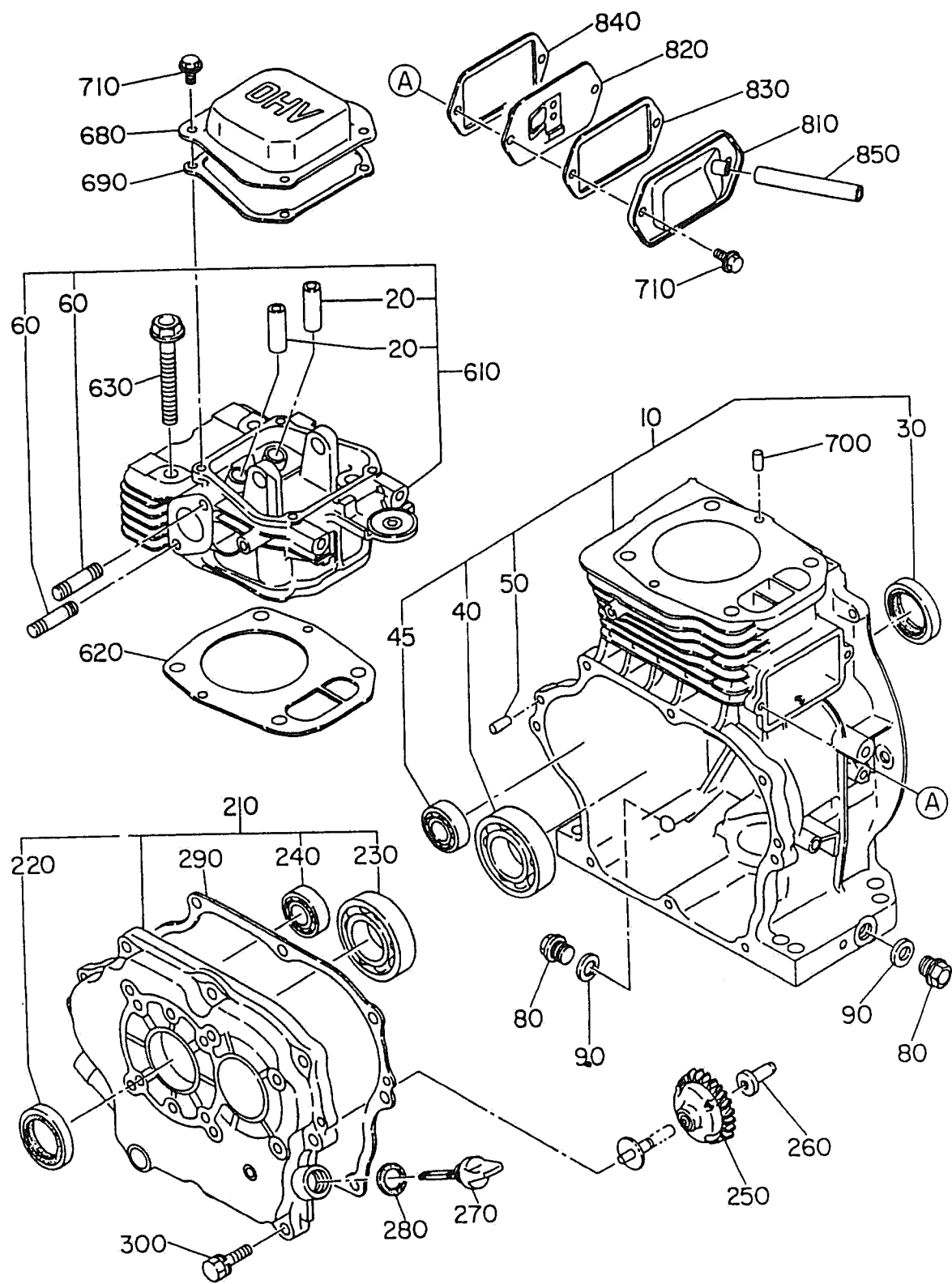


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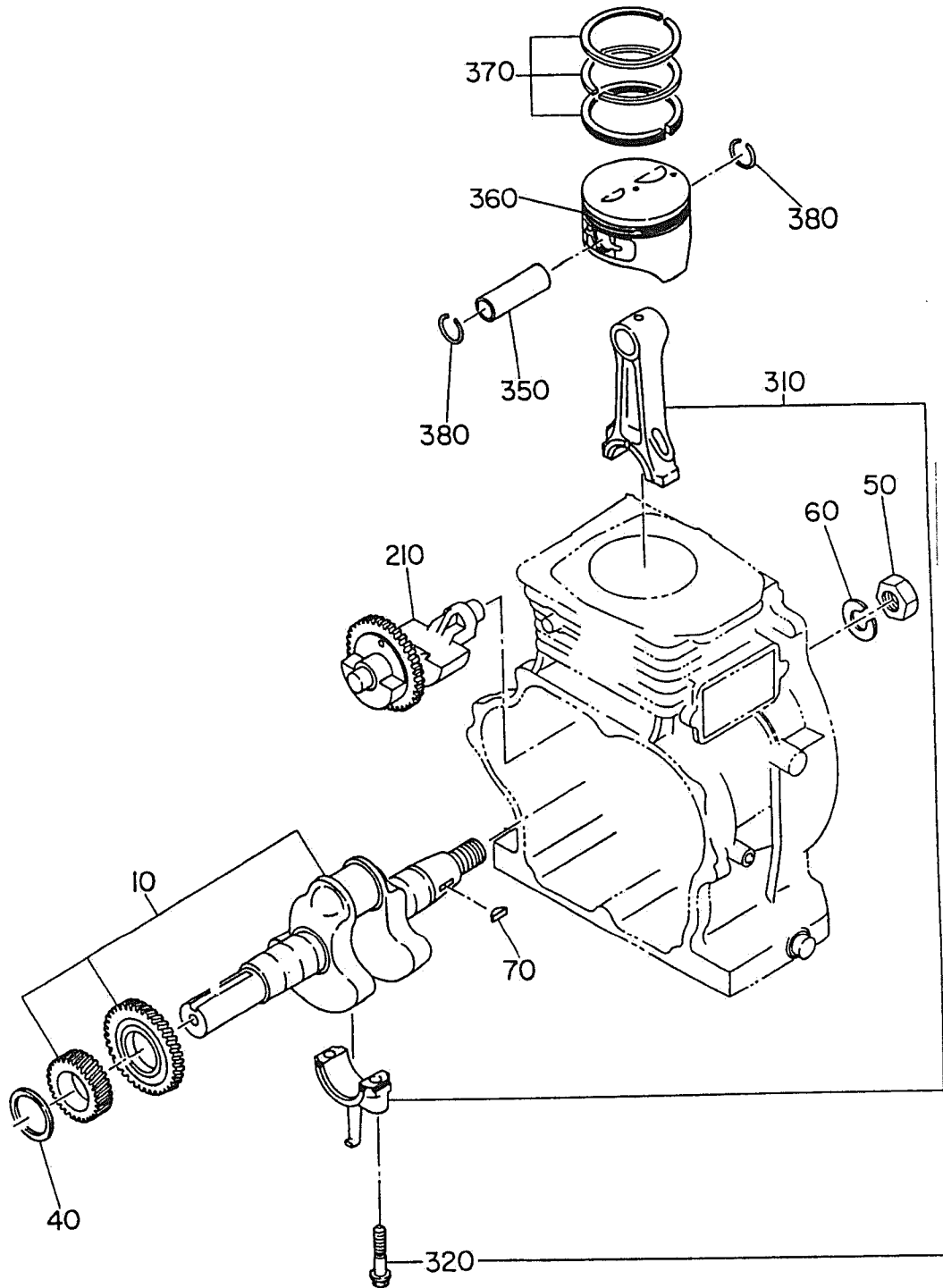
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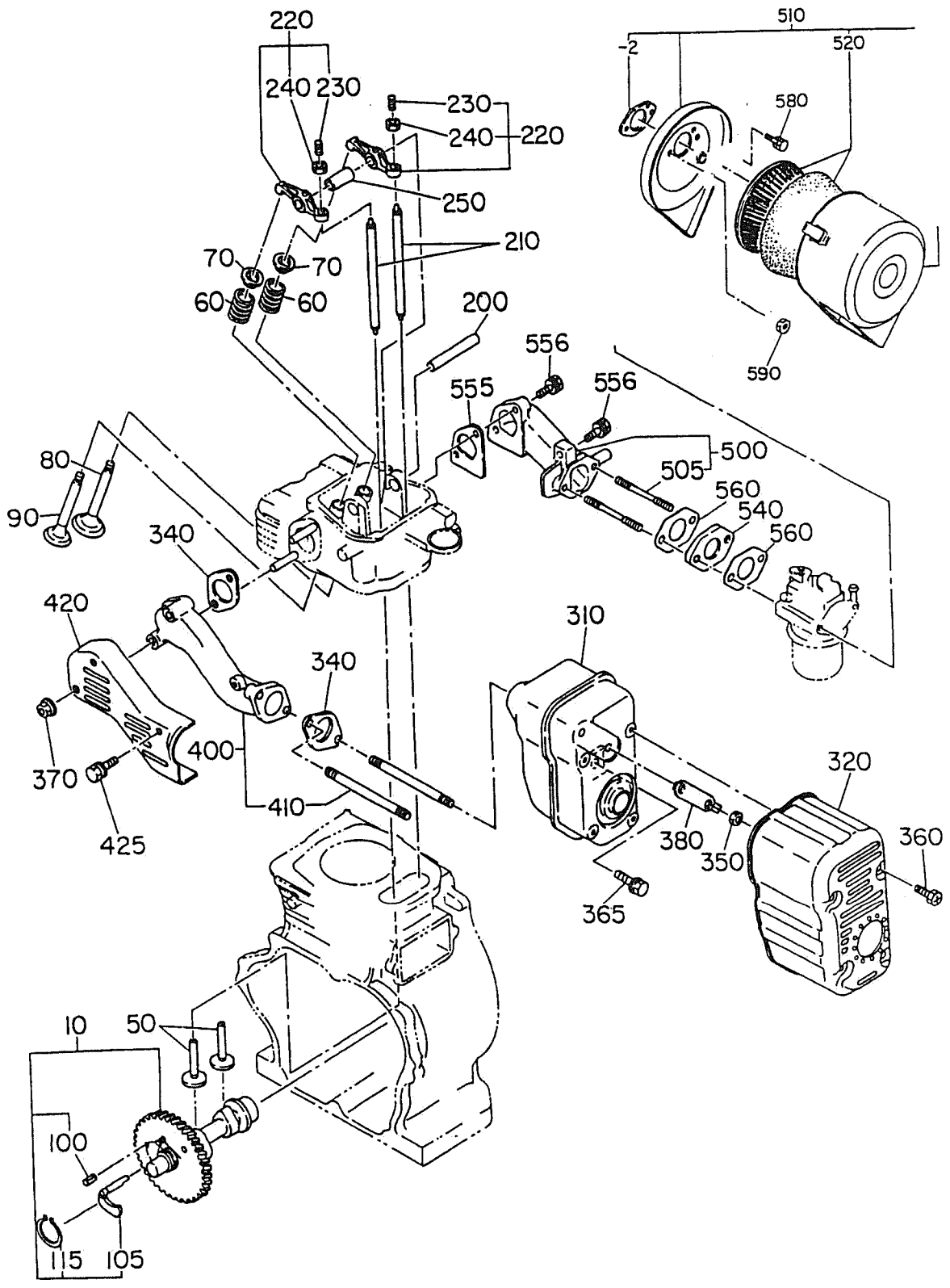
PRELIMINARY



REF	PART NUMBER	DESCRIPTION	QTY	REMARKS
10	254-10101-11	Crankcase	1	Recoil Start From S/N 1032215
	254-10101-01	Crankcase	1	Recoil Start To S/N 1032214
10	254-10102-11	Crankcase	1	Elect Start From S/N 1032215
	254-10102-01	Crankcase	1	Elect Start To S/N 1032214
20	246-14202-03	Valve Guide	2	
30	044-03000-30	Oil Seal	1	
40	060-03002-20	Ball Bearing	1	
45	060-01500-10	Ball Bearing	1	
50	031-00600-20	Dowel Pin	2	
60	001-32085-00	Stud	2	
80	040-11400-30	Plug	2	
90	021-11400-20	Gasket	2	
210	254-11103-01	Main Bearing Cover	1	SAE
220	044-03000-30	Oil Seal	1	
230	060-03002-20	Ball Bearing	1	
240	060-01500-10	Ball Bearing	1	
250	234-45001-01	Governor Gear	1	
260	205-41901-03	Governor Sleeve	1	
270	227-63601-03	Oil Gauge	1	
280	021-31600-10 **	Gasket	1	
290	254-16001-03 **	Gasket (Main Bearing Cover)	1	
300	001-13083-00	Bolt & Washer	8	
610	254-13001-11	Cylinder Head	1	From S/N 1032215
	254-13001-01	Cylinder Head	1	To S/N 1032214
620	254-15001-13 **	Gasket (Cyl Head)	1	
630	011-01000-40	Flange Bolt	4	
680	254-15501-03	Rocker Cover	1	
690	254-16005-03 **	Gasket (Rocker Cover)	1	
700	031-00600-20	Dowel Pin	2	
710	011-00600-20	Flange Bolt	6	
810	254-14301-01	Breather Cover	1	
820	254-14401-01	Breather Plate	1	
830	246-16006-03 **	Gasket (Breather Cover)	1	
840	246-16007-03	Gasket (Breather Plate)	1	
850	085-10800-00	Rubber Pipe	1	8x11x75mm
	254-99001-07 **	Gasket Set Includes Ref 280,290,620,690,830,840,		
		Page Ref (-2),340,555,560		

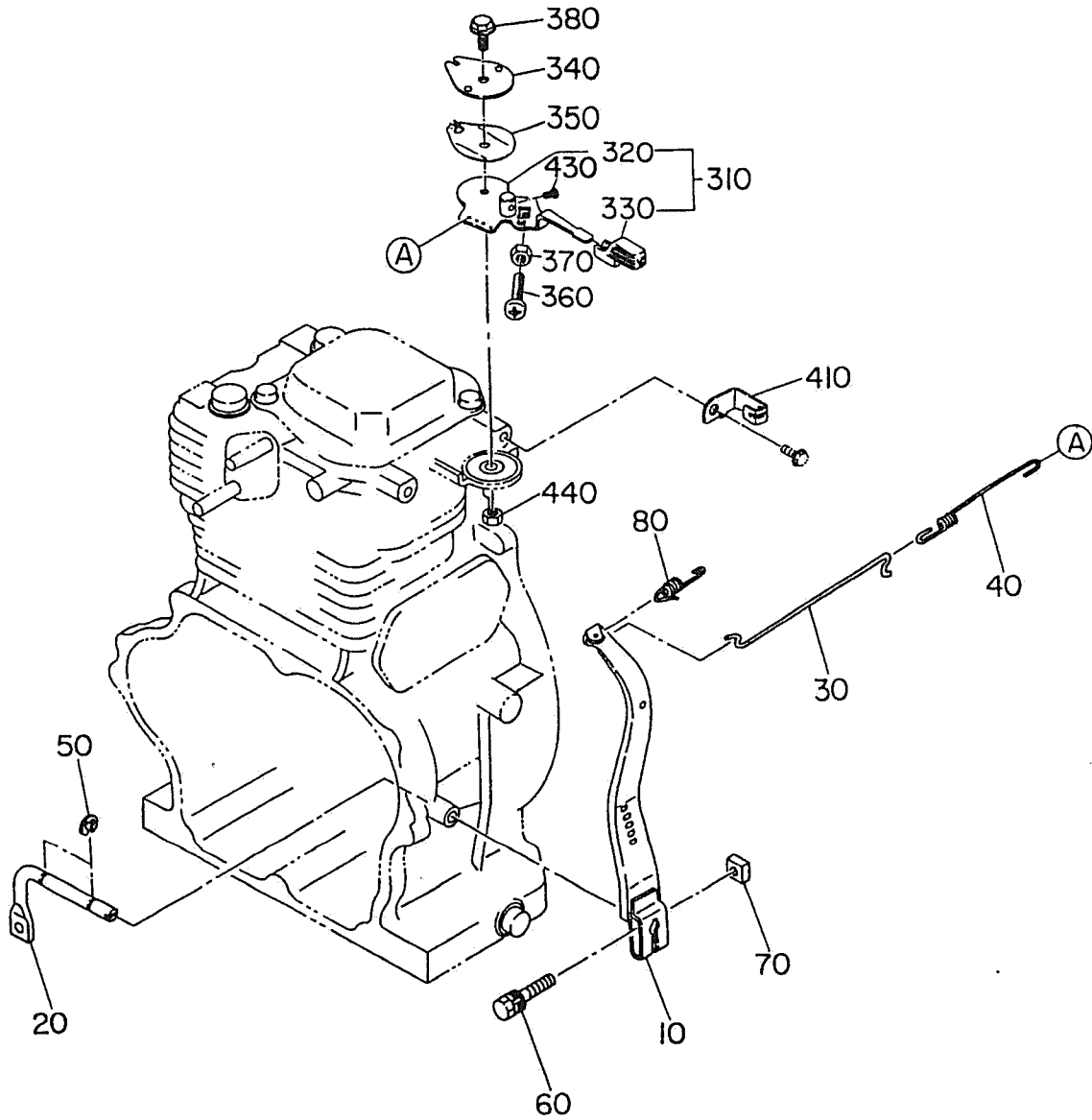


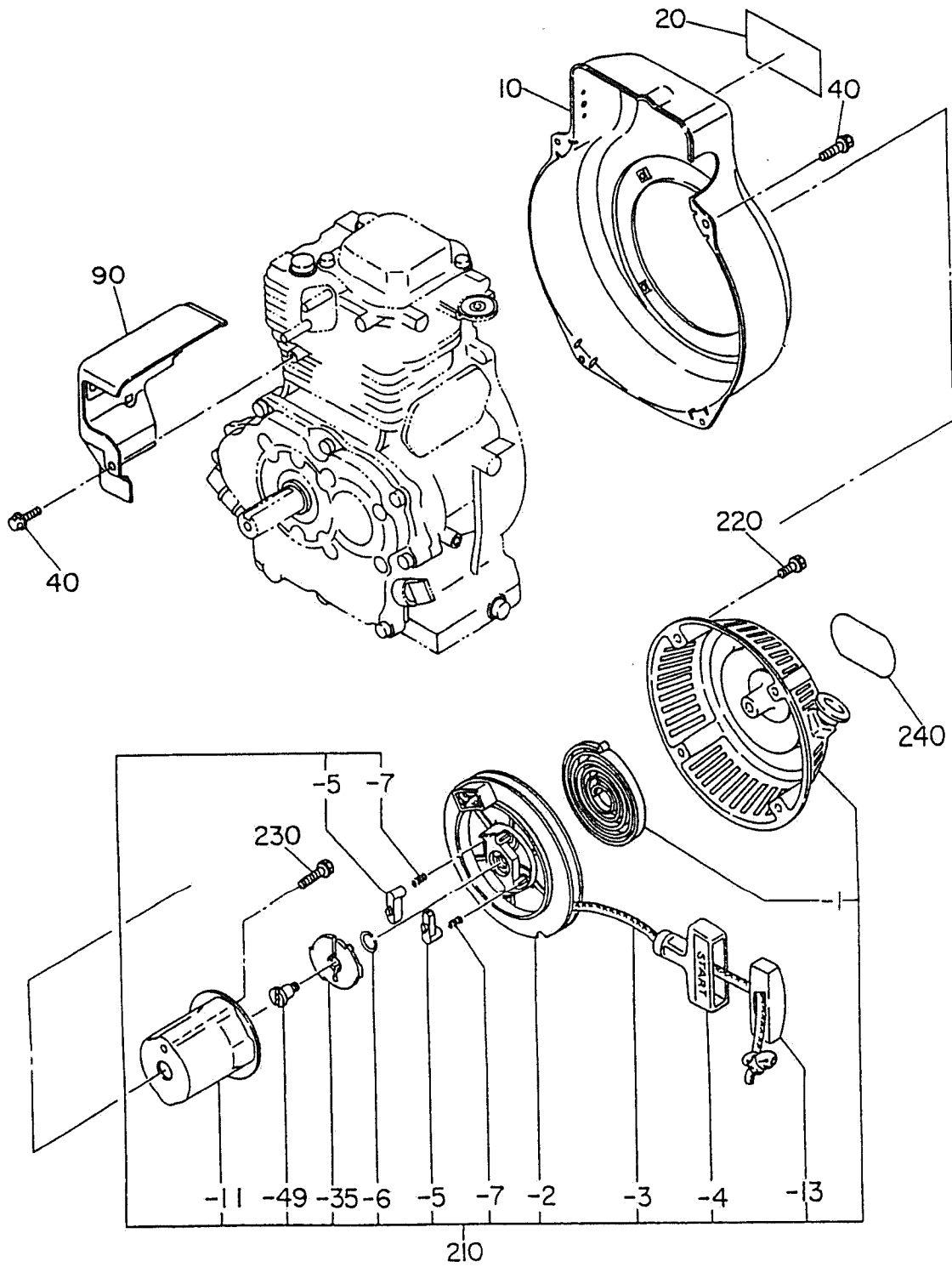
REF	PART NUMBER	DESCRIPTION	QTY	REMARKS
10	254-20901-01	Crankshaft	1	STD 1 in. Keyed
40	023-03001-70	Spacer T = 0.6mm	1	Use 1 Piece Only
	023-03001-80	Spacer T = 0.8mm	1	Use 1 Piece Only
	023-03001-90	Spacer T = 1.0mm	1	Use 1 Piece Only
50	002-18180-00	Nut	1	
60	003-20180-00	Spring Washer	1	
70	032-30300-10	Woodruff Key	1	
210	254-24101-03	Balancer Shaft	1	
310	254-22501-00	Connecting Rod	1	
320	246-23001-03	Connecting Rod Bolt	2	
350	254-23301-03	Piston Pin	1	
360	254-23401-03	Piston	1	STD
	254-23402-03	Piston	1	Oversize 0.25mm
	254-23403-03	Piston	1	Oversize 0.50mm
370	254-23501-07	Piston Ring Set	1	STD
	254-23502-07	Piston Ring Set	1	Oversize 0.25mm
	254-23503-07	Piston Ring Set	1	Oversize 0.50mm
380	056-51800-10	Clip	2	



REF	PART NUMBER	DESCRIPTION	QTY	REMARKS
10	254-31701-01	Camshaft	1	
50	254-33301-03	Tappet	2	
60	254-33601-03	Valve Spring	2	
70	246-33701-13	Spring Retainer	2	
80	254-33401-03	Intake Valve	1	
90	254-33501-03	Exhaust Valve	1	
100	005-19041-00	Spring Pin	1	
105	254-36401-03	Release Lever	1	
115	003-15220-00	Snap Ring	1	
200	239-35001-03	Rocker Shaft	1	
210	248-35301-11	Push Rod	2	
220	246-36101-10	Rocker Arm	2	
230	014-90800-21	Adjusting Screw	2	
240	017-00800-90	Nut	2	
250	254-36120-13	Spacer	1	
310	254-304101-01	Muffler	1	
320	254-34201-01	Muffler Cover	1	
340	246-35201-03 **	Gasket (Muffler)	2	
350	017-00800-30	Nut	2	
360	015-20500-10	Tapping Screw	4	
365	001-10081-60	Bolt & Washer	1	
370	018-00800-10	Flange Nut	2	
380	254-36101-03	Lock Washer	1	
400	254-34001-01	Exhaust Pipe	1	
410	010-50804-10	Stud	2	
420	254-34801-01	Exhaust Pipe Cover	1	
425	011-00600-10	Flange Bolt	1	
500	254-33001-01	Intake Pipe	1	
505	010-50601-91	Stud	2	
510	254-32602-10	Air Cleaner	1	
-2	234-36003-08 **	Packing	1	
520	234-32604-07	Element	1	
540	234-32901-03	Insulator	1	
555	246-36001-13 **	Gasket (In. Pipe)	1	
556	001-13082-80	Bolt & Washer	3	
560	234-35902-03 **	Gasket 2 (Insulator)	2	T = 0.2mm
580	001-10061-20	Bolt & Washer	1	
590	226-39212-00	Nut & Washer	2	

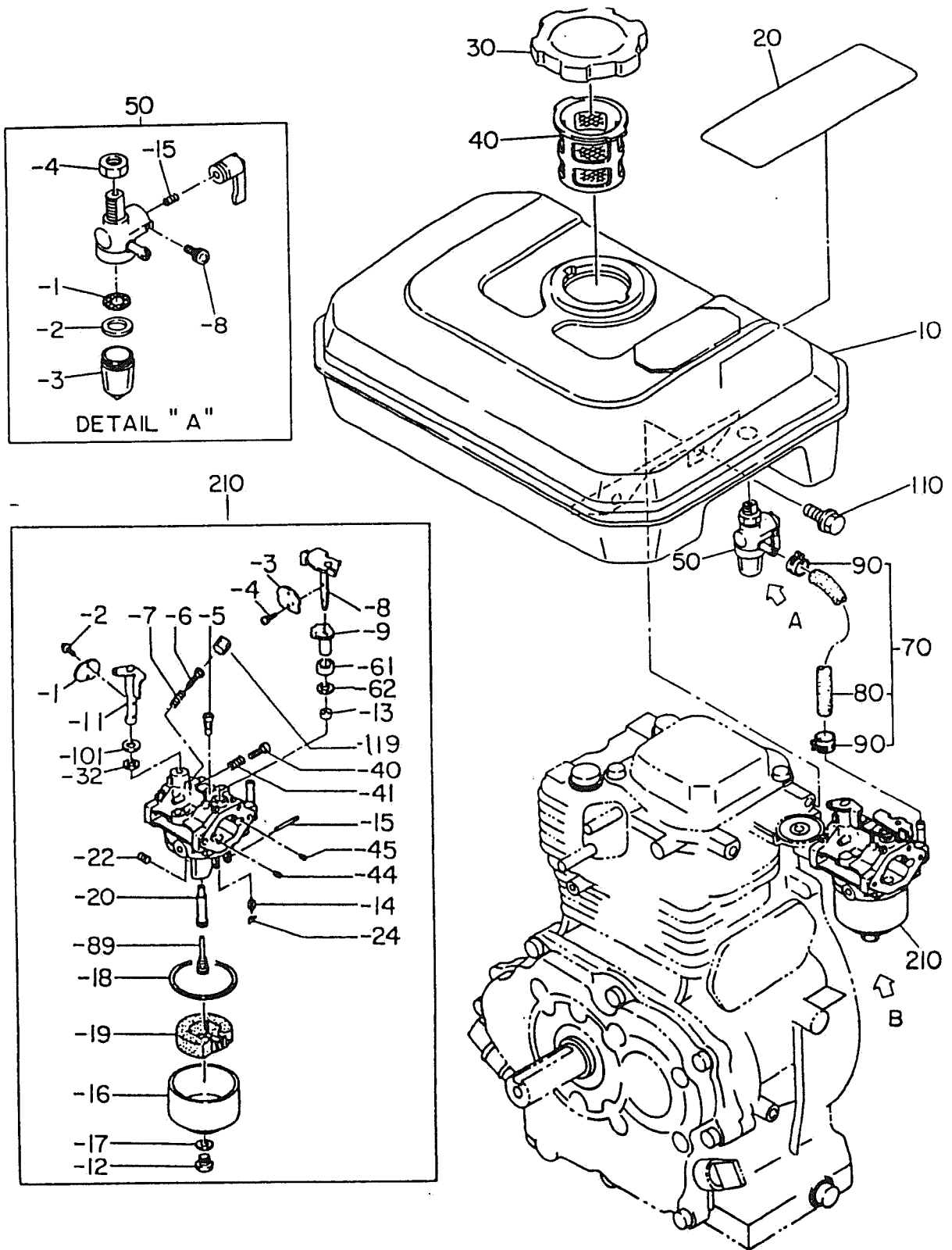
UPPER GOVERNOR CONTROL





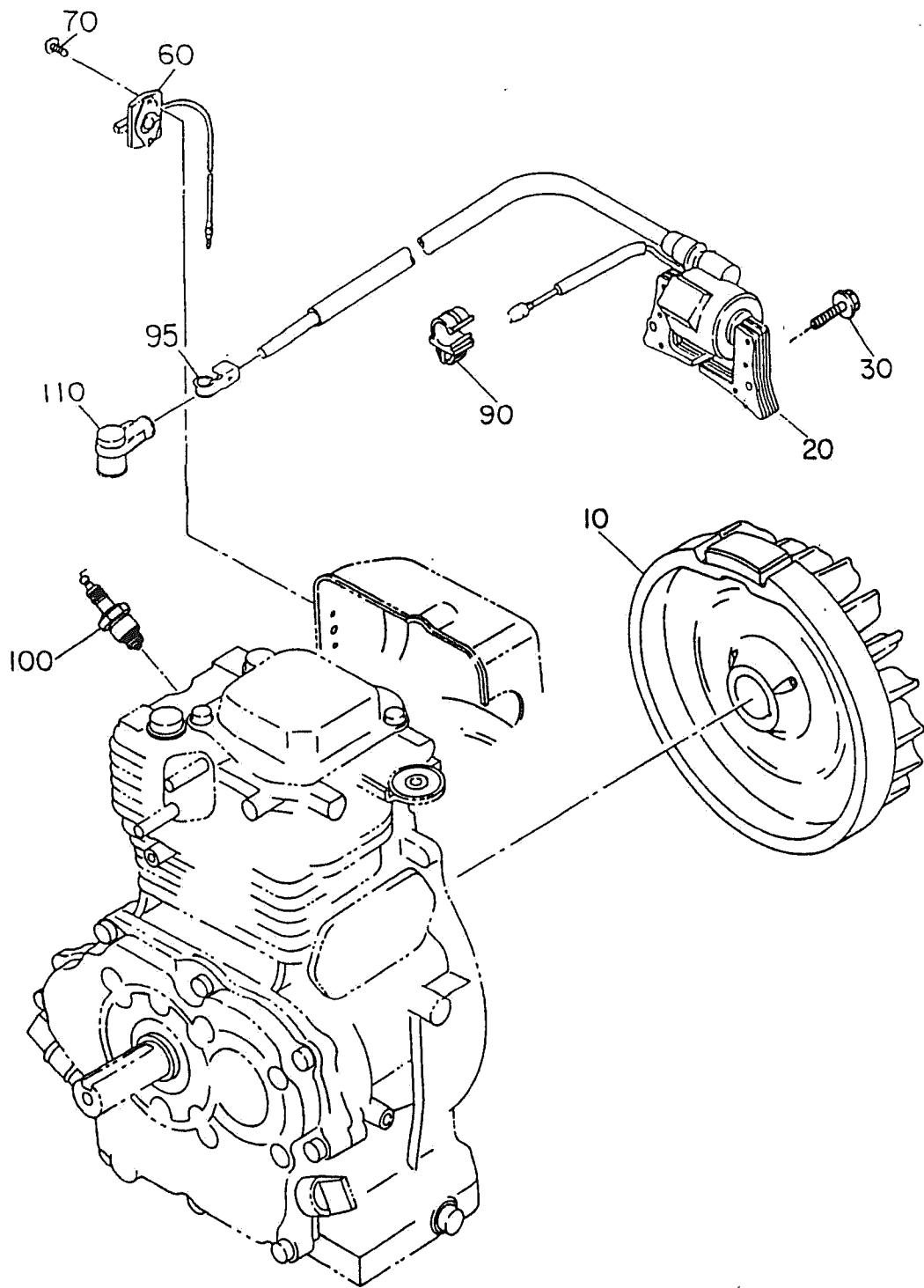
EH25 PARTS MANUAL.xls

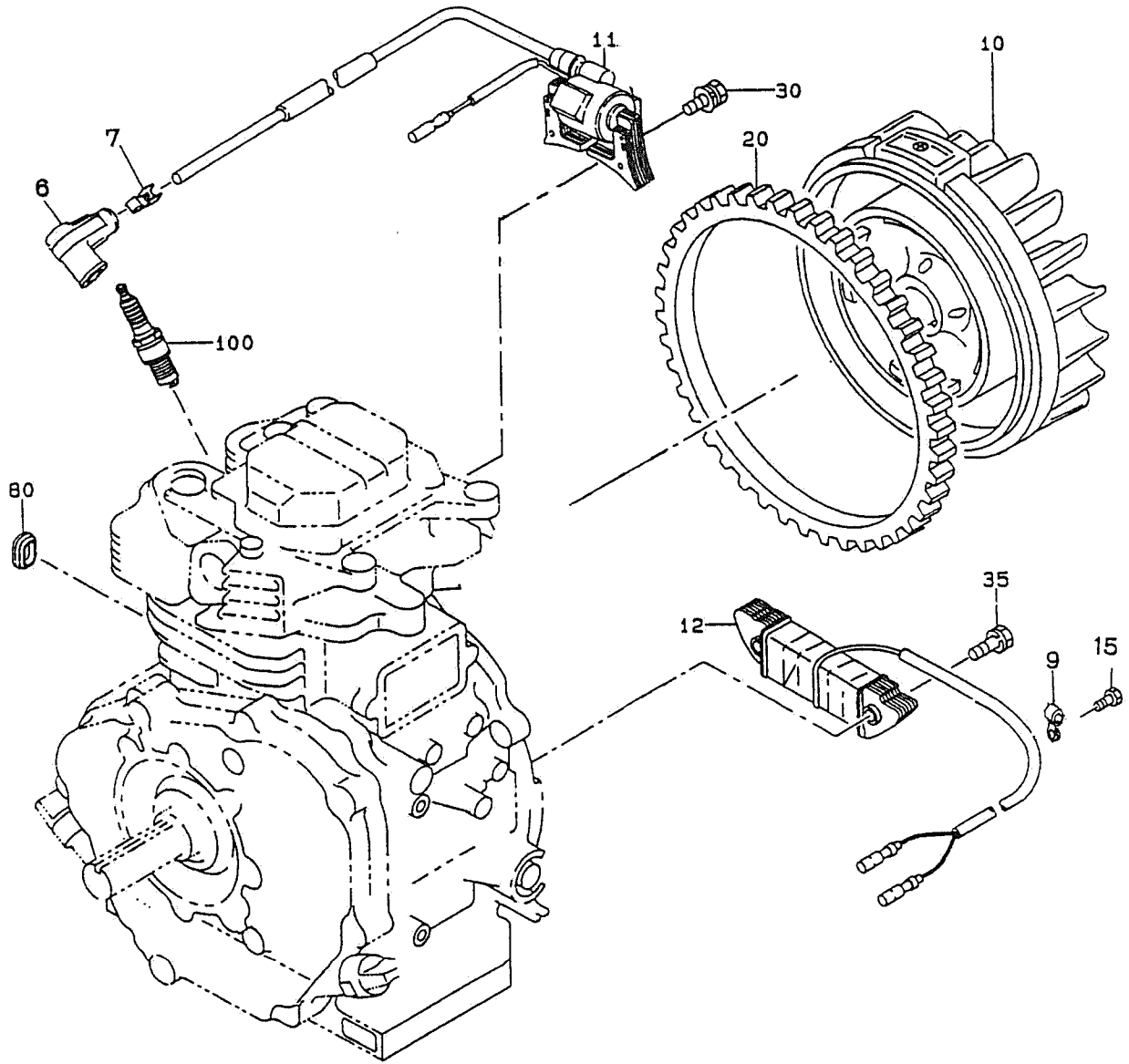
REF	PART NUMBER	DESCRIPTION	QTY	REMARKS
10	254-53451-01	Blower Housing	1	Black
		Blower Housing	1	Primer
	254-53550-01	Blower Housing	1	Electric Start
20	254-91703-03	Label (Trade Mark)	1	
40	011-00600-20	Flange Bolt	5	
90	254-52701-03	Head Cover	1	
210	254-50201-00	Recoil Starter	1	
-1	215-50515-08	Spiral Spring	1	
-2	234-50120-18	Reel	1	
-3	106-50113-08	Starter Rope	1	
-4	226-50100-08	Starter Knob	1	
-5	161-50125-08	Ratchet	2	
-6	227-50131-08	Friction Spring	1	
-7	227-50135-08	Return Spring	2	
-11	254-50145-08	Pulley	1	
-13	227-50150-08	Knob Cap	1	
-35	161-50150-08	Ratchet Guide	1	
-49	227-50152-08	Set Screw	1	
220	011-00600-10	Flange Bolt	4	
230	011-00600-30	Flange Bolt	1	
240	073-20043-50	Label (OHV)	1	

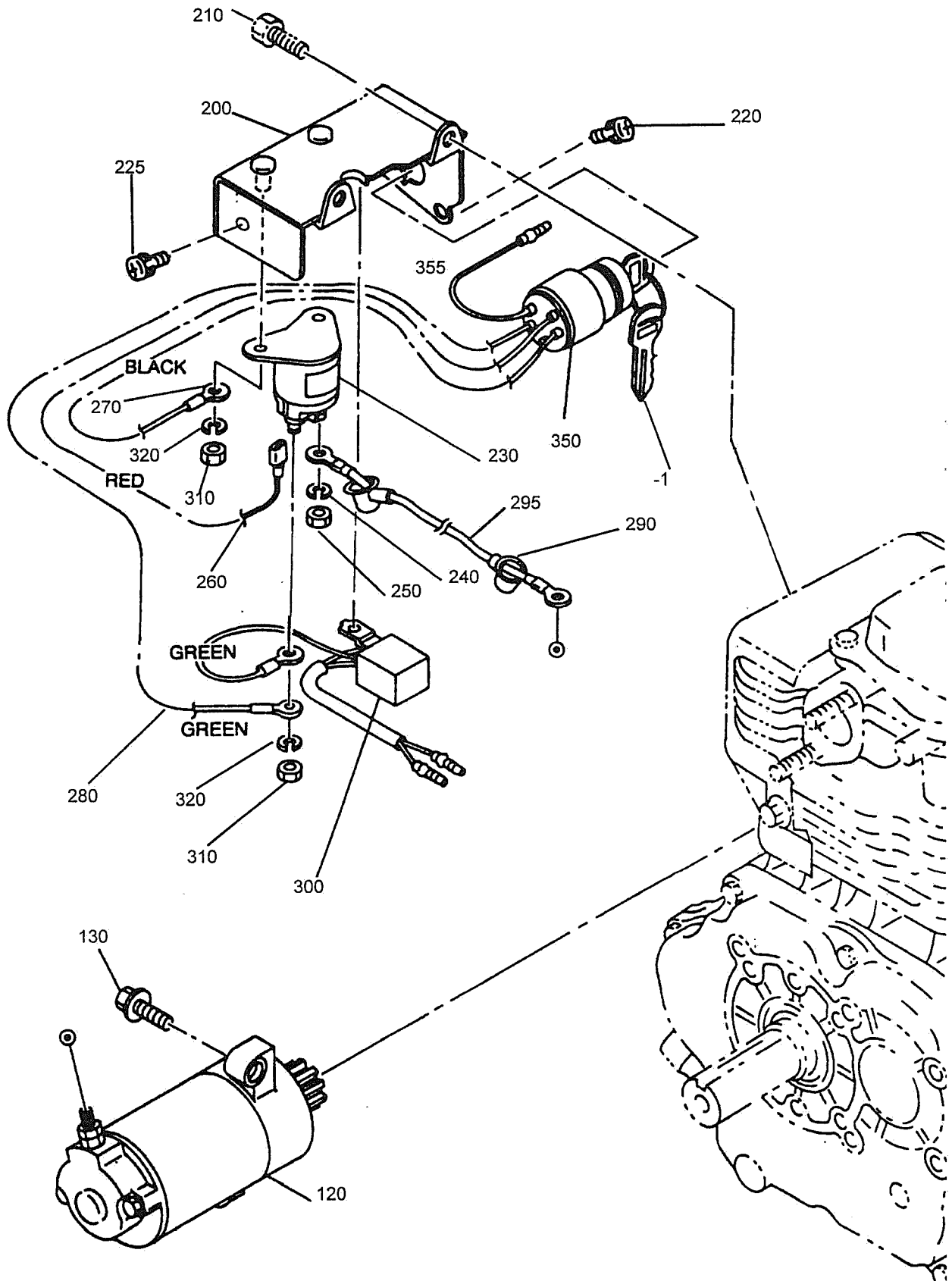


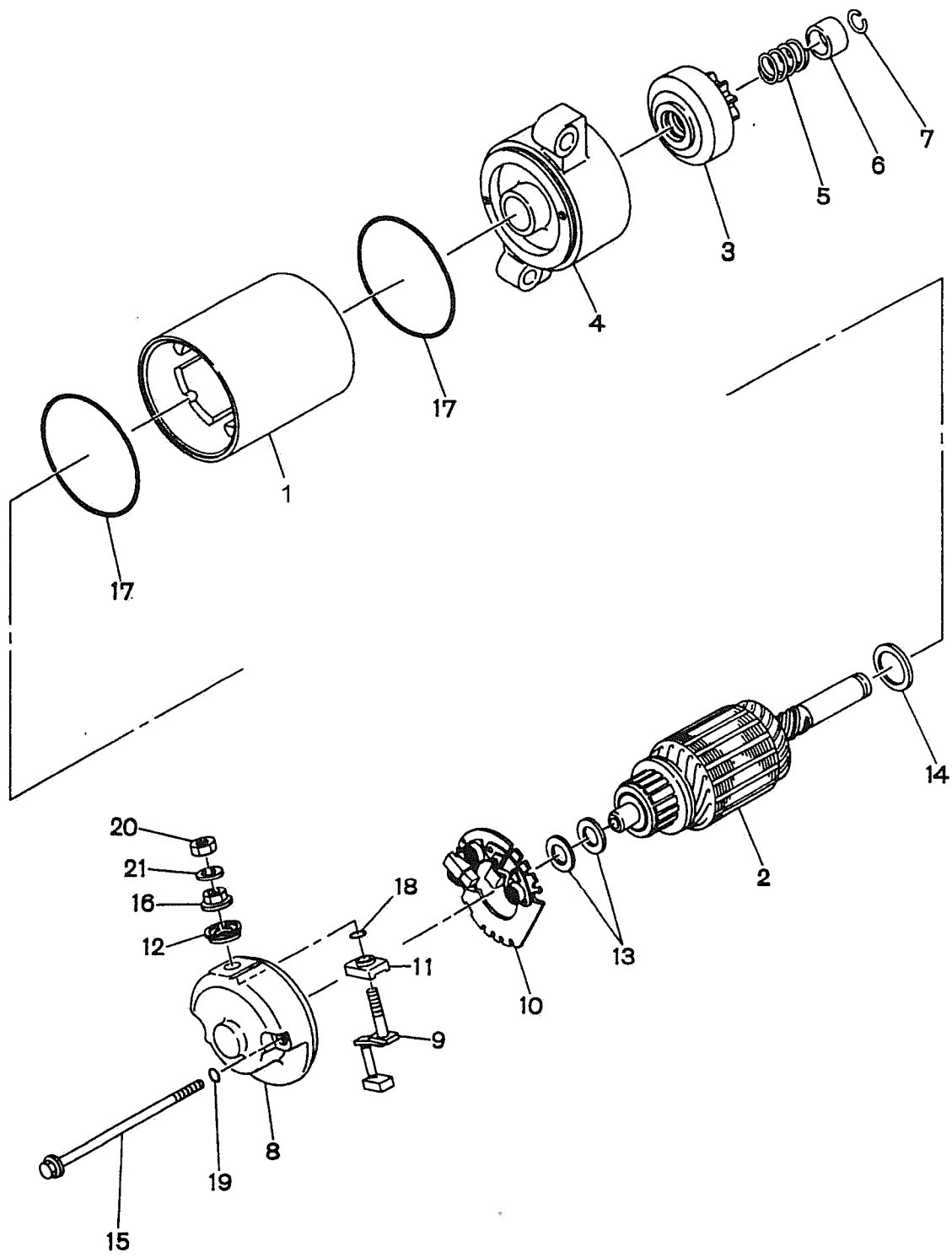
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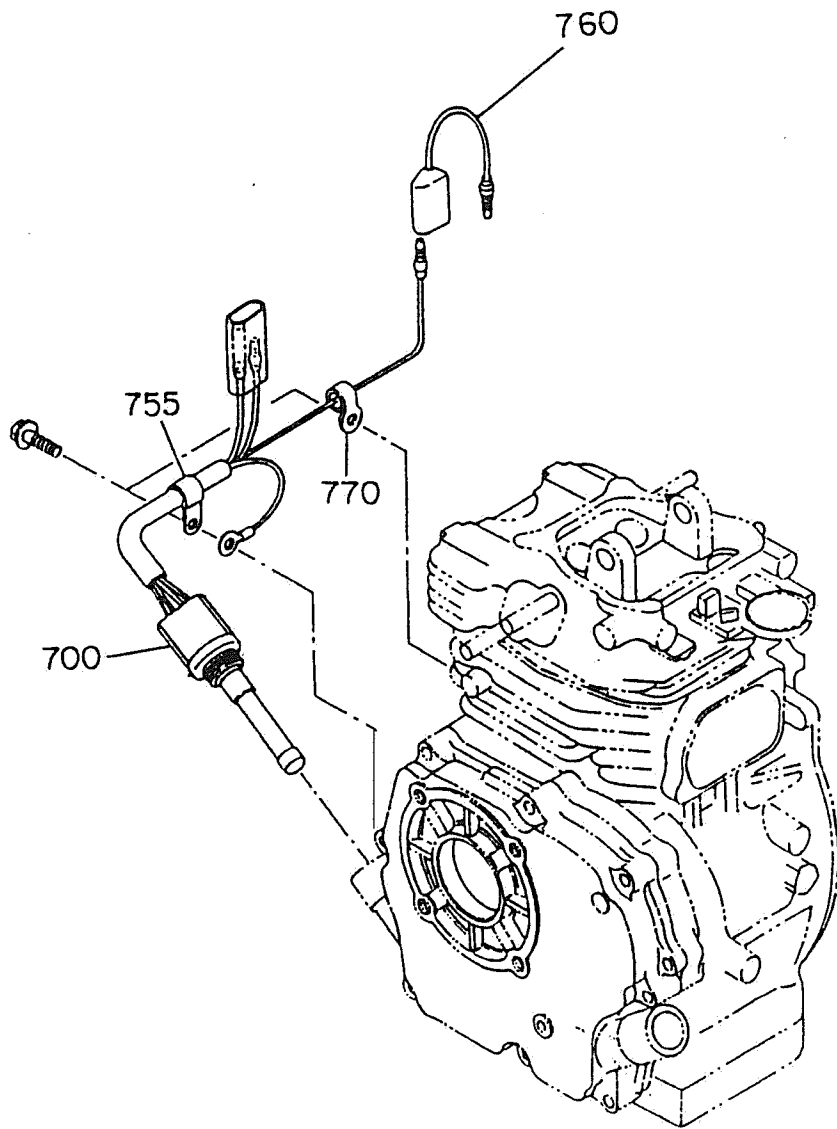
REF	PART NUMBER	DESCRIPTION	QTY	REMARKS
10	254-60150-01	Fuel Tank	1	Black
		Fuel Tank	1	Primer
20	073-20039-00	Label (Warning)	1	
30	043-04300-15	Fuel Tank Cap	1	
40	064-13600-10	Fuel Filter	1	
50	064-20086-00	Fuel Strainer	1	
-1	064-20041-10	Filter	1	
-2	064-20014-30	Packing	1	
-3	064-20014-10	Cup	1	
-4	064-20023-60	Lock Nut	1	
-8	064-20027-90	Lock Bolt	1	
-15	064-20032-30	Spring	1	
70	234-62601-01	Fuel Pipe	1	
80	085-10600-00	Rubber Pipe	1	
90	156-11100-20	Hose Clamp	2	
110	001-13082-00	Bolt & Washer	4	
210	254-62502-00	Carburetor	1	
-1	239-62535-08	Throttle Valve	1	
-2	209-62351-08	Screw	2	
-3	254-62525-08	Choke Valve	1	
-4	237-62451-08	Screw	2	
-5	254-62420-08	Pilot Jet	1	
-6	246-62436-08	Pilot Screw	1	
-7	230-62448-08	Spring	1	
-8	234-62520-08	Choke Lever	1	
-9	239-62560-08	Ring	1	
-11	254-62531-08	Throttle Shaft	1	
-12	224-62544-08	Bolt & Washer	1	
-13	226-62550-08	Ring	1	
-14	224-62312-08	Needle Valve	1	
-15	214-62515-08	Pin	1	
-16	224-62552-08	Float Chamber Body	1	
-17	207-62345-08	Insert Washer	1	
-18	206-62540-08	Chamber Packing	1	
-19	234-62506-08	Float	1	
-20	254-62440-08	Main Nozzle	1	
-22	254-62401-08	Main Jet	1	
-24	224-62569-08	Clip	1	
-32	106-62392-08	Seal	1	
-40	246-62435-08	Adjusting Screw	1	
-41	230-62446-08	Spring	1	
-61	247-62550-08	Cap (Choke)	1	
-62	236-62680-08	Seal	1	
-89	246-62425-08	Pipe	1	
-101	156-62351-08	Packing	1	
-119	246-62551-08	Cap	1	



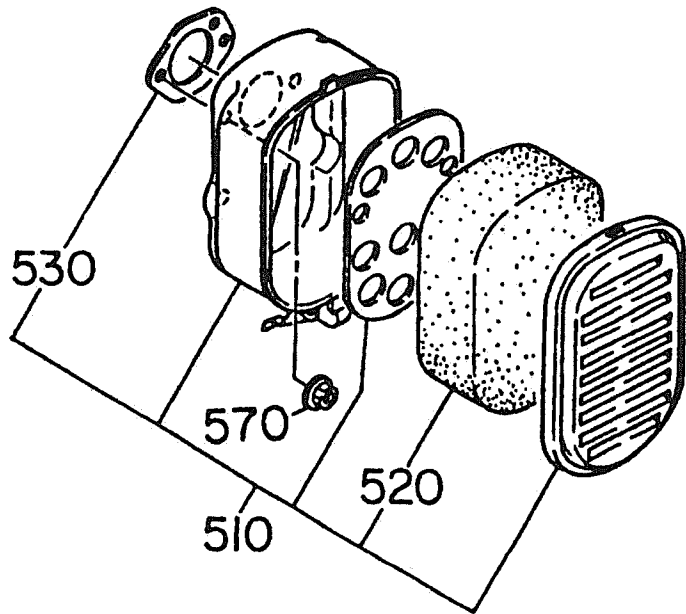








ALTERNATE AIR CLEANER



MANUAL GOVERNOR CONTROL

