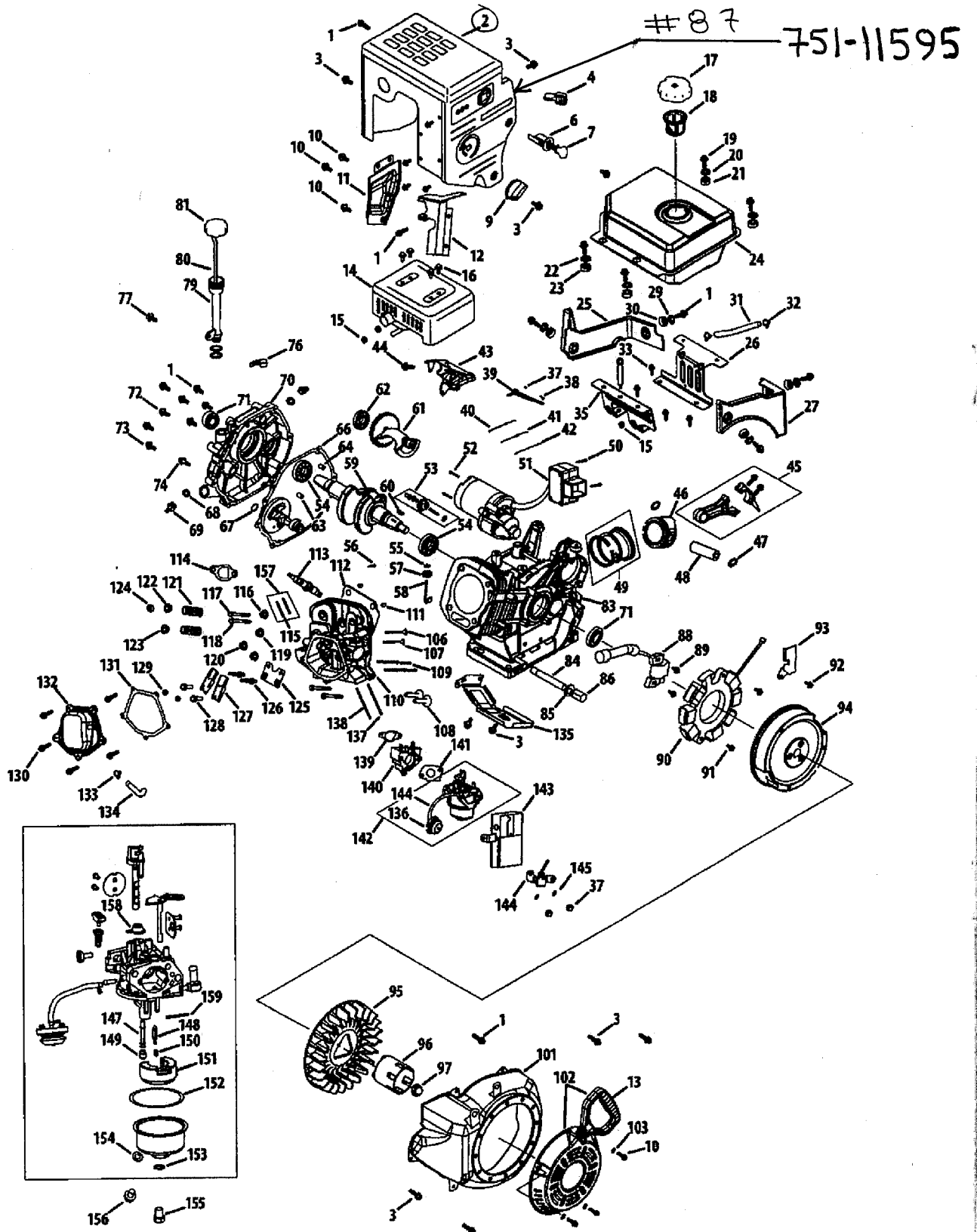


#87 NEUVIENS
PAS AVEC #2

#87 NOT SOLD WITH
REF. #2

420cc ZS 490-SU Engine



420cc ZS 490-SU Engine

Ref.	Part Number	Description	Ref.	Part Number	Description
1	951-11012	Bolt, M6 X 16	54	751-11373	Bearing
2	951-11339	Muffler Shield	55	736-04453	Governor Shaft Washer
3	710-04915	Bolt, M6 x 12	56	714-04077	Governor Shaft Clip
4	951-11224	Throttle Control Knob	58	951-11365	Governor Arm Shaft
6	951-10637	Ignition Switch Assembly	60	951-10307	Flywheel Key
7	731-05632	Key	63	715-04102	Dowel Pin
9	951-11302	Choke Knob	64	715-04096	Dowel Pin, 7 x 14
10	710-04914	Bolt, Flange, M6x10	66	751-11376	Crankcase Cover Gasket
11	951-11181	Muffler Baffle	67	736-04476	Washer
12	951-11321	Carburetor Heat Shield	71	751-11375	Oil Seal
13	731-05696	Starter Handle	72	710-04971	Flange Bolt, M8 x 38
14	951-11338	Muffler Assembly	73	710-04972	Bolt, M8 x 45
15	712-04219	Nut, M8 x 1.25	74	710-05052	Bolt, M8 x 35
16	710-05051	Bolt	76	951-11320	Oil Tube Support Bracket
17	951-10649	Fuel Cap	77	710-04968	Flange Bolt M6 x 16
18	951-10652	Fuel Filter	79	951-11206	Dipstick Tube
19	710-04970	Flange Bolt, M8 x 20	84	951-11350	Oil Drain Pipe
20	736-04450	Flat Washer	85	736-04440	Oil Drain Washer
21	750-05312	Bushing	86	710-04906	Oil Drain Plug
22	736-04451	Flat Washer	88	951-11305	Ignition Coil
23	750-05313	Bushing	89	710-04920	Bolt, Flange, M6 x 28
24	951-11201	Fuel Tank	90	951-11216	Stator
25	951-11319	Fuel Tank Shroud	91	710-04969	Flange Bolt, M6 x 30
26	951-11318	Fuel Tank Mounting Bracket	92	710-04966	Flange Bolt, M6 x 8
27	951-11351	Engine Shroud	93	951-11186	Alternator Wire Clamp Bracket
29	736-04452	Flat Washer	94	951-11312	Flywheel
30	750-05314	Bushing	95	951-11313	Cooling Fan
33	710-04921	Bolt, Flange, M8 x 14	96	951-11314	Starter Cup
35	951-11182	Fuel Tank Mounting Bracket	97	712-04220	Nut, M16 x 1.5
37	712-04211	Nut, Flange, M6	101	951-11211	Blower Housing
38	710-04908	Bolt, M6 x 21, Governor Arm	102	951-11310	Recoil Starter Assembly
39	951-11307	Governor Arm Bracket	103	736-04455	Flat Washer Recoil
40	951-11306	Governor Spring	111	715-04097	Dowel Pin, 12 x 20
41	951-11203	Throttle Return Spring	113	951-10292	Spark Plug
42	951-11309	Governor Rod	114	951-11212	Muffler Gasket
43	951-11311	Throttle Control Assembly	115	710-04964	Exhaust Stud
44	710-04916	Bolt, Flange, M6 x 14	116	736-04478	Flex Washer
50	710-04965	Screw, M4 x 55	117	710-05039	Head Bolt
51	951-11196	Electric Starter	118	710-05053	Bolt, M10 x 1.25 x 87
52	710-04967	Flange Bolt, M8 x 55	126	710-04962	Rocker Stud Bolt

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Ref.	Part Number	Description	Ref.	Part Number	Description
128	751-11123	Pivot Adjusting Nut	—	951-11360	Shortblock Assembly
129	751-11124	Pivot Locking Nut	45	—	Connecting Rod Ass'y Complete
130	710-05054	Bolt - Valve Cover, M6 x 16	46	—	Piston
132	951-11220	Valve Cover	47	—	Piston Pin Clip
133	726-04101	Breather Hose Clip	48	—	Piston Pin
134	951-11221	Breather Hose	49	—	Piston Ring Set - Complete
135	951-11317	Cylinder Baffle	53	—	Governor Assembly
136	951-10639	Primer	54	751-11373	Bearing
137	710-05055	Carburetor Stud, M6 x 8 x 98	55	736-04453	Governor Shaft Washer
138	710-05056	Carburetor Stud, M6 x 8 x 118	56	714-04077	Governor Shaft Clip
139	951-11315	Carb Insulator Gasket	57	—	Oil Seal - Governor Shaft
140	951-11353	Carburetor Insulator	58	951-11365	Governor Arm Shaft
141	951-11354	Carburetor Gasket	59	—	Crankshaft Assembly
142	951-11352	Carburetor Assembly	60	951-10307	Flywheel Key
143	951-11304	Heater Box	61	—	Camshaft Assembly
144	951-11192	Choke Assembly	62	—	Bearing
145	736-04477	Lock Washer	63	715-04012	Dowel Pin
146	951-10324	Primer Hose	64	715-04096	Dowel Pin, 7 x 14
153	951-11348	Fuel Bowl Gasket	66	751-11376	Crankcase Cover Gasket
154	951-11349	Fuel Drain Plug Gasket	67	736-04476	Washer
155	710-04945	Fuel Bowl Mounting Bolt	70	—	Crankcase Cover
156	710-04903	Fuel Drain Plug	71	751-11375	Oil Seal
—	951-10651	Fuel Tank Nipple (Not Shown)	72	710-04971	Flange Bolt, M8 X 38
—	952Z490-SU	Engine Complete	73	710-04972	Bolt, M8 x 45
—	951-11340	Crankcase Cover Kit	74	710-05052	Bolt, M8 x 35
54	751-11373	Bearing	83	—	Crankcase
66	751-11376	Crankcase Cover Gasket	84	951-11350	Oil Drain Pipe
67	736-04476	Washer	85	736-04440	Oil Drain Washer
70	—	Crankcase Cover	86	710-04906	Oil Drain Plug
71	751-11375	Oil Seal	108	—	Valve Lifter (Tappet)
72	710-04971	Flange Bolt, M8 x 38	111	715-04097	Dowel Pin, 12 x 20
73	710-04972	Bolt, M8 x 45	112	—	Cylinder Head Gasket
74	710-05052	Bolt, M8 x 35	114	751-11212	Muffler Gasket
—	951-11358	Crankshaft Kit	117	710-05039	Head Bolt
54	751-11373	Bearing	118	710-05053	Bolt, M10 x 1.25 x 87
59	—	Crankshaft Assembly	131	—	Valve Cover Gasket
60	951-10307	Flywheel Key	139	951-11315	Carb Insulator Gasket
71	751-11375	Oil Seal	140	951-11353	Carburetor Insulator
—	951-11336	Fuel Line Kit	—	951-11205	Dipstick Assembly
31	—	Fuel Line	80	—	Dipstick
32	—	Fuel Line Clamp	81	—	Oil Cap

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Ref.	Part Number	Description
—	951-11359	Crankcase Kit
54	751-11373	Bearing
57	—	Oil Seal - Governor Shaft
71	751-11375	Oil Seal
83	—	Crankcase
—	951-11361	Cylinder Head Assembly
106	—	Exhaust Valve
107	—	Intake Valve
110	—	Cylinder Head
112	—	Cylinder Head Gasket
114	951-11212	Muffler Gasket
115	710-04964	Exhaust Stud
117	710-05039	Head Bolt
118	710-05053	Bolt, M10 x 1.25 x 87
119	—	Intake Valve Seal
120	—	Valve Spring Retainer
121	—	Valve Spring
122	—	Valve Spring Retainers - Exhaust
123	—	Valve Spring Retainer- Intake
124	—	Exhaust Valve Cap
125	—	Push Rod Guide
126	710-04962	Rocker Stud Bolt
127	—	Rocker Arm
128	751-11123	Pivot Adjusting Nut
129	751-11124	Pivot Locking Nut
131	—	Valve Cover Gasket
137	710-05055	Carburetor Stud, M6 x 8 x 98
138	710-05056	Carburetor Stud, M6 x 8 x 118
139	951-11315	Carb Insulator Gasket
140	951-11353	Carburetor Insulator
—	951-11355	Carburetor Kit - Major
147	—	Main Nozzle
148	—	Needle Valve
149	—	Main Jet
150	—	Needle Valve Spring
151	—	Float
152	—	Bowl Gasket
153	951-11348	Fuel Bowl Gasket
154	—	Fuel Drain Plug Gasket
158	—	Throttle Pressure Plate
159	—	Float Pin

Ref.	Part Number	Description
—	951-11362	Gasket Kit - Complete
57	—	Oil Seal - Governor Shaft
66	751-11376	Crankcase Cover Gasket
71	751-11375	Oil Seal
85	736-04440	Oil Drain Washer
112	—	Cylinder Head Gasket
114	951-11212	Muffler Gasket
131	—	Valve Cover Gasket
139	951-11315	Carb Insulator Gasket
140	951-11353	Carburetor Insulator
141	951-11354	Carburetor Gasket
—	951-11363	Gasket Kit - External
85	736-04440	Oil Drain Washer
114	951-11212	Muffler Gasket
131	—	Valve Cover Gasket
139	951-11315	Carb Insulator Gasket
140	951-11353	Carburetor Insulator
141	951-11354	Carburetor Gasket
—	951-11337	Valve Kit
106	—	Exhaust Valve
107	—	Intake Valve
—	951-11333	Valve Cover Kit
131	—	Valve Cover Gasket
132	951-11220	Valve Cover
—	951-11345	Oil Filler Plug Assembly
68	—	O-Ring
69	—	Oil Fill Plug
—	951-10641	Oil Drain Assembly
84	951-11350	Oil Drain Pipe
85	736-04440	Oil Drain Washer
86	710-04906	Drain Plug
—	951-11335	Push Rod Kit
109	—	Push Rod
157	751-11207	Exhaust Stud Assembly
115	710-04964	Exhaust Stud