



Fig. 9. Carburettor, Part Nos. 71670 and 71860

Carburetter

Zenith

<u>Fig.</u>	<u>Description</u>	<u>Part No.</u>	<u>Qty.</u>
	<u>Carburetter</u> , complete, Zenith, C 1412	71670 <sup>1)</sup>	1
	<u>Carburetter</u> , complete, Zenith, C 14123	71860 <sup>2)</sup>	1
9- 1	. Housing, complete, for carburetter No. 71670	71680	1
	. Housing, complete, for carburetter No. 71860	71864	1
9- 2	. . Throttle spindle	71681	1
9- 3	. . Throttle flap	71682	1
9- 4	. . . Screw	71683	2
9- 5	. . Lever, inner, complete, on throttle spindle	71684	1
	. . . Link rod	N.S.S.	
9- 6	. . Washer between levers	120686	1
9- 7	. . Lever, outer, on throttle spindle	71701	1
9- 8	. . . Nut	71699	1
9- 9	. . . . Lock washer	951695	1
	. . <u>Economy valve</u> , consisting of:		
9-10	. . . Diaphragm	71688	1
9-11	. . . . Gasket	71689	2
9-12	. . . Spring	71687	1
9-13	. . . Cover	71685	1
9-14	. . . . Screw	71686	3
9-15	. . . . . Spring washer	906983	3
9-16	. . Gasket for float chamber	71690	1
9-17	. . . Pin screw	950885	4
9-18	. Choke spindle	71691	1
9-19	. Choke flap	71692	1
9-20	. . Screw	71693	2
9-21	. Return spring for choke flap	71697	1
9-22	. Lever, complete, for choke flap	71694	1
	. . Retainer for cable	N.S.S.	
9-23	. . . Lock screw	71695	1
9-24	. Clamp screw for lever	71696	1
9-25	. Lever with link rod retainer	71698	1
9-26	. . Nut	71699	1
9-27	. . . Lock washer	951695	1
9-28	. . Lock screw for link rod	71683	1

1. Chassis Nos. 47863-48772, 55644-88082. When replacing spare parts see Service Bulletin, group 280 No. A 8.

2. From chassis No. 88083 onwards.

		<u>Carburetter</u>	
		<u>Zenith</u>	
<u>Fig.</u>	<u>Description</u>	<u>Part No.</u>	<u>Qty.</u>
<u>No.</u>			
9-29	. Lever for acceleration pump	71704	1
9-30	. Anchorage (bearing) for lever	71705	1
9-31	. . Screw	71706	2
9-32	. Link, acceleration pump lever-throttle spindle lever	71703	1
9-33	. . Washer	120098	2
9-34	. . Cotter pin	907820	2
9-35	. Push rod for acceleration pump	71707	1
9-36	. . Spring	71708	1
9-37	. . . Base washer	71709	1
9-38	. . Washer for push rod	120098	1
9-39	. . Cotter pin	907802	1
9-40	. <u>Needle valve</u> with seat	71710	1
9-41	. . Gasket	120687	1
9-42	. Choke tube	71711	1
9-43	. . Screw	71712	1
9-44	. . . Lock washer	951693	1
9-45	. Screw for air regulation	71713	1
9-46	. . Spring	71714	1
9-47	. Stop screw for throttle flap	71715	1
9-48	. . Spring	71716	1
9-49	. Screw for pull device anchorage	71717	1
9-50	. . Lock washer	951693	1
9-51	. <u>Float chamber</u>	71718	1
9-52	. . Screw	71734	1
9-53	. . Screw (also removing tool for jets)	71735	1
9-54	. <u>Emulsion block</u> for carburetter No. 71670	71719	1
	. Emulsion block for carburetter No. 71860	71861	1
9-55	. . Acceleration jet No. 50	71720	1
9-56	. . Gasket	71721	1
9-57	. . Screw, length = 11 mm	71722	4
9-58	. . . Washer	120688	2
9-59	. . Screw, length = 14 mm	71686	1
9-60	. <u>Float</u>	71724	1
9-61	. Plunger for acceleration pump	71725	1
9-62	. . Spring	71726	1
9-63	. . Stop screw	71727	1

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<u>Fig.</u>	<u>Description</u>	<u>Part No.</u>	<u>Qty.</u>
9-64	. Ball valve for acceleration pump	71728	1
9-65	. Idling jet	71729	1
9-66	. Air jet for lean mixture, for carburetter No. 71670	71730	1
	. Air jet for lean mixture, for carburetter No. 71860	71862	1
9-67	. Main jet, alt. 1, No. 102, for carburetter No. 71670	71731 <sup>1)</sup>	1
	. Main jet, alt. 2, No. 95, for carburetter No. 71670	71736 <sup>1)</sup>	1
	. Main jet, alt. 1, No. 107, for carburetter No. 71860	71863	1
	. Main jet, alt. 2, No. 100, for carburetter No. 71860	71865	1
9-68	. . Fibre gasket	15521	1
9-69	. Compensating jet, alt. 1, No. 70	71732 <sup>1)</sup>	1
	. Compensating jet, alt. 2, No. 75	71737 <sup>1)</sup>	1
9-70	. . Fibre washer	25534	1
9-71	. Inlet valve for acceleration pump	71733	1
	Gasket, induction manifold - carburetter	403288	1
	Stud for carburetter	17991	2
	. Nut	906576	2
	<u>Air filter</u> , complete	86547 <sup>2,3)</sup>	1
	Air filter, complete	89498 <sup>4)</sup>	1
	. Housing	86548 <sup>2)</sup>	1
	. Housing	89499 <sup>4)</sup>	1
	. Filter element	87939	1
	. Cover	87830	1
	. . Bolt	14023	1
	<u>Stay</u> , upper, for air filter	86894 <sup>5)</sup>	1
	<u>Stay</u> , lower, for air filter	86593 <sup>5)</sup>	1
	. Bolt, diam. = 5 mm	902226	2
	. . Base washer	11976	2
	. . Spring washer	906985	2

1. See Service Bulletin group 280 No. 6.

2. For carburetter No. 71456.

3. Replaces early production model with stay in "5" below. When fitting with late production all parts refer to in note 1 on page 63 must be ordered.

4. For carburetter No. 71670.

5. Early production. Recognized by the fact that the stay is attached in the air filter with two 5 mm bolts. Replaced by all parts mentioned in note 1 on page 63. A hole, 8 x 1,25 mm being bored in early production air filter.