



Fig. 8. Carburettor, Part No. 71456

<u>Fig.</u> <u>No.</u>	<u>Description</u>	<u>Carburetter</u>	
		<u>Carter</u> <u>Part No.</u>	<u>Qty.</u>
	<u>Carburetter, complete, Carter, 618 S</u>	71456 <sup>1,2)</sup>	1
8- 1	. <u>Air intake</u> (upper section), complete	71555	1
8- 2	. . Choke flap spindle	71556	1
8- 3	. . Choke flap	71557	1
8- 4	. . . Screw	71305	2
8- 5	. Screw for air intake	115276	2
8- 6	. . Spring washer	906985	2
	. <u>Float chamber</u> (intermediary section)	N.S.S.	
8- 7	. . Plug for jet channel	71321	5
8- 8	. . Plug for main jet channel	71320	1
8- 9	. Cover for float chamber with projection for lever	71558	1
8-10	. . Gasket	71559	1
8-11	. . Screw for cover	950011	4
8-12	. . . Spring washer	906985	4
8-13	. <u>Float</u>	71560	1
8-14	. . Pin	950497	1
8-15	. <u>Needle valve with seat</u> , complete	71494	1
8-16	. . Spring	71561	1
8-17	. . Pin	71562	1
8-18	. . Gasket	71032	1
8-19	. Lever, inner, for acceleration pump	71563	1
8-20	. Lever, outer, for acceleration pump, complete	71564	1
8-21	. . Pin for metering rod	71565	1
8-22	. . . Base washer, brass	67334	1
8-23	. . . Nut	951095	1
8-24	. . Spring for metering rod	71582	1
8-25	. Spring between levers	71566	1
8-26	. Link, inner lever - acceleration pump plunger rod	71336	1
8-27	. . Lock spring	71050	1
8-28	. <u>Plunger for acceleration pump</u> , complete, with spring and plunger rod, marked 49-121 on plunger rod	71567	1
8-29	. . Spring	71568	1
8-30	. Spring under plunger	71569	1
8-31	. Suction valve for acceleration pump	71585	1

1. Up to chassis No. 55643 except Nos. 47863-48772.

2. The same part number applies to an early production part marked "W-0 618 S and a late production part marked "W-0 618 SA. As far as this difference is concerned, see the Main jet on page 58.

Carburetter

Carter

<u>Fig.</u>	<u>Description</u>	<u>Part No.</u>	<u>Qty.</u>
8-32	. Pressure valve for acceleration pump	71586	1
8-33	. Filter	71570	1
8-34	. . Plug with washer	16386	1
8-35	. . . Washer	15361	1
	<u>. Jets and metering rods</u>		
8-36	. . Main jet, with <u>bevelled head</u> for guide	71583 <sup>1)</sup>	1
8-37	. . . Copper washer	18812 <sup>1)</sup>	1
8-38	. . Preliminary jet on main jet	16387 <sup>1)</sup>	1
8-36	. . Main jet, with guide under head	71667 <sup>2)</sup>	1
8-37	. . . Copper washer	18837 <sup>2)</sup>	1
8-38	. . Preliminary jet on main jet	71668 <sup>2)</sup>	1
8-39	. . End plug with washer, for main jet	71363	1
8-40	. . . Washer	71032	1
8-41	. . Main jet with washer	71490	1
8-42	. . . Washer	71047	1
8-43	. . Metering rod, petrol, for main jet, marked 75-590	71491 <sup>3)</sup>	1
	. . Metering rod, petrol, for main jet, marked 75-676	71626 <sup>3)</sup>	1
	. . Metering rod, bentyl fuel, for main jet, marked 75-697	71630 <sup>3)</sup>	1
8-44	. . . Seal washer	71205	1
8-45	. . . Lock spring (on metering rod pin)	71050	1
8-46	. . Idling jet	71493	1
8-47	. . . Plug with washer	16388	1
8-48	. . . . Washer	71047	1
8-49	. . Preliminary jet	71584	1
8-50	. . . Plug with washer	16388	1
8-51	. . . . Washer	71047	1
8-52	. . Acceleration jet	71492	1
8-53	. . . Plug with washer	71363	1
8-54	. . . . Washer	71032	1
8-55	. Spacer, float chamber - lower section	71571	1
8-56	. . Washer	71572	2
8-57	. Screw, float chamber - lower section	14195	2

1. For carburetter marked "W-0 618 S".

2. For carburetter marked "W-0 618 SA".

3. Alternatives. See Service Bulletin group 280 No A6.

		<u>Carburetter</u>	
		<u>Carter</u>	
<u>Fig.</u>	<u>Description</u>	<u>Part No.</u>	<u>Qty.</u>
8-58	. . Spring washer	906987	2
8-59	. <u>Lower section</u> , complete	71573	1
8-60	. . Plug for idling channel	71345	1
8-61	. . Throttle shaft with lever and retainer for link and control rod, complete	71574	1
8-62	. . . Adjuster screw	71355	1
8-63	. . Throttle flap	71575	1
8-64	. . . Screw	71005	2
8-65	. . Adjuster screw for idling air	71076	1
8-66	. . . Spring	71098	1
	. <u>Controls on side of float chamber</u>		
8-67	. . Lever with screw, complete, on acceleration pump link rod	71576	1
8-68	. . . Screw	71088	1
	. . Link rod between levers, early production	71577 <sup>1)</sup>	1
	. . . Coil spring in lower end, early production	71352	1
	. . . . Stop washer, early production	71351	1
	. . . Lock spring in upper end	71050	1
8-69	. . Link rod between levers, late production	71648 <sup>1)</sup>	1
8-70	. . . Lock spring in lower end, late production	71646	1
8-71	. . . Lock spring in upper end	71050	1
	. <u>Controls on opposite side of float chamber</u>		
8-72	. . Lever for choke and control wire retainer, complete	71578	1
8-73	. . . Clamp for control cable	71579	1
8-74	. . . . Screw	14077	1
8-75	. . . . Nut	71378	1
8-76	. . . Screw for cable	950008	1
8-77	. . Screw for retainer	950009	1
8-78	. . . Spring washer	906983	1
8-79	. . Return spring for lever	71580	1
8-80	. . Link, lever for choke-lever on throttle spindle	71581	1
8-81	. . . Spring for choke lever	71384	1
8-82	. . . Lock spring	71050	1

1. Early and late production link rods may be used to replace one another if the appurtenant lock springs etc. for each type are fitted.