

a. Carburetor Group (fig. 9) (contd).

Ref. No.	Quan. in equip.	Signal Corps stock number	Name of part and description	Function	Mfr.	Kohler part No.
A-1566	1	.....	Shaft, butterfly valve.	Holds butterfly valve.	Z	A-1566
A-1567	2	.....	Screw, butterfly valve retainer.	Secures valve to shaft.	Z	A-1567
A-1568	1	.....	*Jet, main. No. 9.	Controls fuel mixture.	Z	A-1568
A-1569	1	.....	*Jet, compensating.	Controls fuel mixture.	Z	A-1569
A-1571	2	.....	Plug, lower.	Holds jet in place.	Z	A-1571
A-1573	1	.....	Pin, butterfly valve shaft.	Holds lever to shaft.	Z	A-1573
A-1578	2	.....	*Washer, jet.	For carburetor jets.	Z	A-1578
A-1579	2	.....	Washer, lower plug.	For lower plugs.	Z	A-1579
	1	.....	*Nut, compression, $\frac{3}{8}$ I. D.	Same as A-824.	K	BA-2035
	1	.....	*Sleeve, compression, $\frac{3}{8}$ I. D.	Same as A-825	K	BA-2036
D-3634-1	1	.....	Body, carburetor.	Houses carburetor parts.	Z	D-3634-1
D-3636	1	.....	Cover, carburetor.	.....	Z	D-3636
D-3637	1	.....	*Gasket, carburetor cover.	.....	Z	D-3637
D-3638	2	.....	Screw, cover.	Holds cover to body.	Z	D-3638
D-3639	2	.....	Washer, cover screw.	For cover screws.	Z	D-3639
D-3640	1	.....	*Float, carburetor.	.....	Z	D-3640
D-3641	1	.....	*Axle, carburetor float.	For float.	Z	D-3641
D-3642	1	3H4601/S2	*Filter screen.	Filters fuel.	Z	D-3642
D-3643	1	.....	*Valve, fuel.	Controls fuel supply.	Z	D-3643
D-3654	1	.....	Plug.	.....	Z	D-3654

b. Fuel Pump Group (fig. 10).

Ref. No.	Quan. in equip.	Signal Corps stock number	Name of part and description	Function	Mfr.	Kohler part No.
	1	.....	*Fuel pump complete, AC model 1E21799.	Pumps fuel to carburetor.	A	3575
D-3581	1	.....	Lever, priming.	For priming fuel pump.	A	3581

b. Fuel Pump Group (fig. 10) (contd).

Ref. No.	Quan. in equip.	Signal Corps stock number	Name of part and description	Function	Mfr.	Kohler part No.
D-3586	1	.....	*Screw, fuel pump cover.	Holds fuel pump cover.	A	D-3586
D-3587	1	.....	Bail, fuel strainer, with screw.	Holds sediment bowl.	A	D-3587
D-3588	1	.....	*Bowl, sediment.	Collects sediment in fuel.	A	D-3588
D-3589	1	.....	*Gasket, sediment bowl.	.....	A	D-3589
D-3590	1	3H1921/S1	*Nut, fuel strainer bail.	Holds bowl seat secure.	A	D-3590
D-3591	1	.....	*Screen, strainer.	Strains fuel.	A	D-3591
D-3592	1	.....	*Seat, sediment bowl.	Holds sediment bowl.	A	D-3592
D-3593	2	.....	*Gasket, valve plug.	For inlet and outlet valves.	A	D-3593
D-3594	2	.....	Plug, valve.	For inlet and outlet valves.	A	D-3594
D-3595	1	.....	*Diaphragm, fuel pump.	Creates vacuum in pump.	A	D-3595
D-3596	2	3H4601-7/S4	*Valve, fuel pump.	Inlet and outlet valves.	A	D-3596
D-3597	2	.....	*Spring, valve.	Operate fuel pump valves.	A	D-3597
	1	.....	*Spring, large.	For fuel pump.	A	D-3597
	1	.....	*Spring, small.	For fuel pump.	A	D-3597
D-3655	1	.....	Cover, fuel pump.	.....	A	D-3655
D-3710	1	.....	*Line, fuel $\frac{1}{4}$ -in.	Fuel line to carburetor.	K	D-3710
	1	.....	*Line, fuel, $\frac{1}{2}$ -in.	Fuel line from pump to block.	K	D-3711
D-3713	1	.....	*Gasket.	For gear case opening.	K	D-3713
D-3716	1	.....	Pin, rocker arm.	.....	A	D-3716
D-3717	2	.....	Retainer, rocker arm pin.	For rocker arm pin.	A	D-3717
D-3718	1	.....	Washer, alignment.	For diaphragm protector.	A	D-3718
D-3719	1	.....	Arm, rocker.	Operates fuel pump.	A	D-3719
D-0721	1	.....	Gasket, cover.	.....	A	D-3721
153446	1	.....	Body, fuel pump.	Houses fuel pump parts.	A	153446
153447	1	.....	Link, fuel pump.	.....	A	153447
153448	1	.....	Pin, fuel pump link.	For fuel pump link.	A	153448
153449	2	.....	Clip, fuel pump link pin.	.....	A	153449