



FIGURE 18A - FUEL SYSTEM
Used On Serial Numbered Planes 2000 And Subsequent

KEY	ITEM NO.	PART NUMBER	1	2	3	4	NOMENCLATURE	UNITS PER ASSY	USAGE
1	2300-10	145-48002-101					Tank Assy - Fuel LH - - - - -	1	
2	2301-10	145-48002-104					Tank Assy - Fuel RH - - - - -	1	
3	2306	145-48017					Support Assy - Fuel Tank Inboard - - - - -	2	
4	8333	4S3-416-20					Spacer - Bolt - - - - -	2	
5		AN960-416					Washer - Plain - - - - -	2	
6		AN365-428					Nut - Self Locking - - - - -	2	
7	2302	145-48011					Basin Assy - Fuel Filler Neck Spill - - - - -	1	
8	2303-10	145-48227					Fillerneck Assy - Fuel Tank (Includes Cap & Chain) - - - - -	1	
9	8520	2W1F-12-12-47					Washer - Plain - - - - -	6	
10		AN502-10-8					Screw - Drilled Fillister Head Machine - - - - -	6	
11	2304-10	154-48001-111					Tube - Fuel Filler Neck Spill Basin Drain - - - - -	1	
12	2305-10	154-48001-110					Tube - Fuel Filler Neck Spill Basin Drain Plastic - - - - -	1	
13	2313	145-48079-6					Door Assy - Fuel Tank Filler Neck (Includes Chain) - - - - -	1	
14	2307-10	145-48006					Tank Assy - Fuel Accumulator Complete - - - - -	1	
15	2308	145-48016					Strainer Assy - Fuel Accumulator Tank Outlet - - - - -	1	
16		AN900-16					Gasket - Copper - Asbestos Annular - - - - -	1	
17		AN771P-1					Draincock - Screw Type - - - - -	1	
18	2309-10	145-48007					Support Assy - Fuel Accumulator Tank - - - - -	1	
19		AN-H-35-6-20					Hose - 3/8 ID x 5 (Main Fuel Line Connecting) - - - - -	1	
		AN748-26					Clamp - Hose - - - - -	2	
20		AN-H-35-24-42					Hose - 1-1/2 ID x 10-1/2 (Fuel Tank Con. - RH Side) - - - - -	1	
		AN-H-35-24-16					Hose - 1-1/2 ID x 4 (Fuel Tank Con. - LH Side) - - - - -	1	
		AN748-66					Clamp - Hose - - - - -	2	
21	2323-10	154-48001-102					Line Assy - Accumulator Tank to Valve Main Fuel - - - - -	1	
22		AN816-6					Nipple - Flared Tube and Pipe Thread - - - - -	1	
23	2354-10	145-48076					Valve Assy - Fuel Shutoff - - - - -	1	
	9442	W7000-2D					Valve Assy - Shutoff - - - - -	1	
24	2344-10	145-48074					Shaft Assy - Fuel Shutoff Valve (Incl Sleeve & Tee) - - - - -	1	
25		NAS220-13					Screw - Phillips Recess Brazier Head 8-32 - - - - -	1	
26		AN960-8					Washer - Plain - - - - -	1	
27		AN365-832					Nut - Self Locking - - - - -	1	
28	2345-10	145-48075					Adapter - Fuel Shutoff Valve Torque Tube - - - - -	1	
29	2346	145-48071					Spring - Fuel Shutoff Valve Detent - - - - -	1	
30		AN960A816					Washer - Plain - - - - -	1	
31	2347-10	145-48065-10					Support Assy - Fuel Shutoff Valve Upper - - - - -	1	
	2348	145-48230					Decal - Fuel Selector ("On-Off-Fuel Selector") - - - - -	1	
32	9442-100	W7000-1D-4					Handle - Shutoff Valve - - - - -	1	
33		AN505-8-6					Screw - 82° Flat Head Machine (Coarse Thread) - - - - -	1	
34		AN936C8L					Washer - External Countersunk Teeth Lock - - - - -	1	
35	9177	K2250B-2					Strainer - Fuel (Less Draincock) - - - - -	1	
36		AN4-13A					Bolt - Aircraft 1/4-28 - - - - -	2	
37		AN960-416					Washer - Plain - - - - -	2	
38	9178	K2212A					Gasket - Fuel Strainer - - - - -	2	
39	9179	K2205A					Screen - Fuel Strainer - - - - -	1	
40	9180	K2255B					Glass - Fuel Strainer - - - - -	1	
41	9182	W7600-1/8					Draincock - Self Locking Slide Type - - - - -	1	
42		AN913-1S					Plug - Square Head Pipe Thread - - - - -	1	
43	2310-10	145-48055					Bracket Assy - Fuel Strainer Support - - - - -	1	
44		AN822-6					Elbow - 90° Flared Tube and Pipe Thread - - - - -	1	
45	2324-15	154-48001-49					Line Assy - Strainer to Flexible Hose Main Fuel - - - - -	1	
46		AN815-6D					Union - Flared Tube - - - - -	1	
47		AN6264-6-8					Hose Assy - (Rigid Line to Electric Pump Main Fuel) - - - - -	1	
48		AN816-6					Nipple - Flared Tube and Pipe Thread - - - - -	2	
49	9098-20	23067					Pump Assy - Electric Driven Fuel - - - - -	1	Model B
	9098-10	20113					Pump Assy - Electric Driven Fuel - - - - -	1	*
		AN515-416R7					Screw - Round Head Machine (Coarse Thread) - - - - -	4	
		AN960-416					Washer - Plain - - - - -	4	
		AN935-416					Washer - Medium Spring Lock - - - - -	4	
50		AN816-4					Nipple - Flared Tube and Pipe Thread - - - - -	1	
51	2322-10	154-48001-52					Line Assy - Electric Fuel Pump Drain - - - - -	1	
52		AN913-1S					Plug - Square Head Pipe Thread - - - - -	1	
53	9407-10	525-FG-1/4D					Valve - Fuel Check - - - - -	1	
54		AN826-6					Tee - Flared Tube with Pipe Thread on Run - - - - -	1	
55	2328-20	154-48001-81					Line Assy - Electric Fuel Pump to Tee - - - - -	1	
56		AN915-2					Elbow - 45° Internal & External Pipe Thread - - - - -	1	
57	9408-20	23066					Valve - Fuel Pressure Relief - - - - -	1	Model B
	9408-10	20448-A					Valve - Fuel Pressure Relief - - - - -	1	*
58	2340-30	146-48001-8					Line Assy - Strainer to Electric Pump Fuel Return - - - - -	1	Model B
	2340-20	154-48001-114					Line Assy - Strainer to Electric Pump Fuel Return - - - - -	1	*
59		AN823-6					Elbow - 45° Flared Tube and Pipe Thread - - - - -	2	Model B
		AN823-4					Elbow - 45° Flared Tube and Pipe Thread - - - - -	2	*
60	2355-10	145-48080-1					Filter Assy - Fuel System (Fuel Return Line) - - - - -	1	Model B
	2355	145-48080					Filter Assy - Fuel System (Fuel Return Line) - - - - -	1	*
		AN960-1616L					Washer - Plain - - - - -	1	
		AN924-10D					Nut - Bulkhead and Universal Fitting Flared Tube - - - - -	1	
61	2355-100	145-48080-4					Screen Assy - Fuel System Return Line Filter - - - - -	1	
62		AN900-16					Gasket - Copper-Asbestos Annular - - - - -	1	
63	2339-10	154-48001-121					Line Assy - Valve Tee to Firewall Fitting Main Fuel - - - - -	1	
64		AN816-6					Nipple - Flared Tube and Pipe Thread - - - - -	1	
65	2350	145-48232					Fitting - Firewall Main Fuel Line Bulkhead - - - - -	1	
		AN924-12D					Nut - Bulkhead and Universal Fitting Flared Tube - - - - -	1	
66		AN816-4					Nipple - Flared Tube and Pipe Thread - - - - -	1	*
		AN822-4					Elbow - 90° Flared Tube and Pipe Thread - - - - -	1	Model B

*NOTE: Not used on Model B