



FIGURE 18 - FUEL SYSTEM

KEY	ITEM NO.	PART NUMBER	1	2	3	4	NOMENCLATURE	UNITS PER ASSY	USAGE
1	2300	145-48002-1	Fuel Tank Assy LH	-	-	-	-	1	2-1270
	2300-10	145-48002-101	Fuel Tank Assy LH	-	-	-	-	1	1271 & Subs
2	2301	145-48002-2	Fuel Tank Assy RH	-	-	-	-	1	2-1270
	2301-10	145-48002-104	Fuel Tank Assy RH	-	-	-	-	1	1271 & Subs
3	2306	145-48017	Support Assy - Fuel Tank Inboard	-	-	-	-	2	
4		AN960-416	Washer - Plain	-	-	-	-	2	
5		AN365-428	Nut - Self Locking	-	-	-	-	2	
6	2302	145-48011	Basin Assy - Fuel Fillerneck Spill	-	-	-	-	1	
7	2303	145-48020	Ring - Fillerneck Mounting	-	-	-	-	1	2-1627
8	8520	2W1F12-12-47	Washer - Plain	-	-	-	-	6	2-1627
9		AN502-10-8	Screw - Drilled Fillister Head Machine	-	-	-	-	6	2-1627
10	9175	42B3581	Cap and Adapter Assy - Fillerneck	-	-	-	-	1	2-1627
11	9176	42B3589	Filler Cap	-	-	-	-	1	2-1627
12	2303-10	145-48227	Fillerneck Assy - Fuel Tank	-	-	-	-	1	1628 & Subs
13	2304	145-48001-36	Tube Assy - Overflow Line	-	-	-	-	1	2-1627
	2304-10	154-48001-111	Tube Assy - Overflow Line	-	-	-	-	1	1628 & Subs
14	9072	A3122-10-59	Clamp	-	-	-	-	1	
15	2305	145-48001-35	Tube - Fuel Filler Cap Overflow (Plastic)	-	-	-	-	1	2-1627
	2305-10	154-48001-110	Tube - Fuel Filler Cap Overflow (Plastic)	-	-	-	-	1	1628 & Subs
		AN-H-35-24-20	Hose - Arromatic Resistant (Used on LH Side)	-	-	-	-	1	
16		AN-H-35-24-36	Hose - Arromatic Resistant (Used on RH Side)	-	-	-	-	1	2-1784
		AN-H-35-24-42	Hose - Arromatic Resistant (Used on RH Side)	-	-	-	-	1	1785 & Subs
		AN748-66	Clamp - Hose	-	-	-	-	4	
17	2307	145-48004	Accumulator Tank	-	-	-	-	1	2-1134
	2307-10	145-48006	Accumulator Tank	-	-	-	-	1	1135 & Subs
18		AN771P-1	Drain Cock	-	-	-	-	1	1135 & Subs
19	2308	145-48016	Screen Assy - Fuel Accumulator Tank Outlet	-	-	-	-	1	
20		AN900-16	Gasket - Copper - Asbestos Annular	-	-	-	-	1	
21	9122	200X6	Connector - Accumulator Tank to Tube	-	-	-	-	1	2-1564
		AN816-4	Nipple - Accumulator Tank to Tube	-	-	-	-	1	1565 & Subs
22	2309	145-48008-3	Support Assy - Fuel Accumulator Tank	-	-	-	-	1	2-1134
	2309-10	145-48007	Support Assy - Fuel Accumulator Tank	-	-	-	-	1	1135 & Subs
23	2323	145-48001-54	Line Assy - Accumulator Tank to Valve	-	-	-	-	1	2-1564
	2323-10	154-48001-102	Line Assy - Accumulator Tank to Valve	-	-	-	-	1	1565 & Subs
24		AN-H-35-6-13	Hose	-	-	-	-	1	2-1564
25		AN748-26	Clamp - Hose	-	-	-	-	1	1565 & Subs
26	9122	200X6	Connector	-	-	-	-	1	2-1564
		AN816-4	Nipple - Flared Tube & Pipe Thread	-	-	-	-	1	1565 & Subs
	2354	145-48066	Valve Assy - Shutoff-Less Handle (Parker)	-	-	-	-	1	1401-1450
27	9183	702FG1/4	Valve - Shutoff (Parker)	-	-	-	-	1	1401-1450
	2345-10	145-48076	Valve Assy - Shutoff (Whittaker)	-	-	-	-	1	1451 & Subs
	9442	W7000-2D	Valve Assy - Shutoff (Whittaker)	-	-	-	-	1	1451 & Subs
28	2344-10	145-48074	Shaft Assy	-	-	-	-	1	
29		HA3220-13	Screw (For Whittaker Valve Only)	-	-	-	-	1	1451 & Subs
30		AN960-8	Washer - Plain (For Whittaker Valve Only)	-	-	-	-	1	1451 & Subs
31		AN365-832	Nut - Self Locking (For Whittaker Valve Only)	-	-	-	-	1	1451 & Subs
	2347	145-48065	Support Assy (For Parker Valve Only)	-	-	-	-	1	1401-1450
32	2347-10	145-48070	Support Assy (For Whittaker Valve Only)	-	-	-	-	1	1451 & Subs
	2345	145-48070	Adapter (For Parker Valve Only)	-	-	-	-	1	1401-1450
33	2345-10	145-48075	Adapter (For Whittaker Valve Only)	-	-	-	-	1	1451 & Subs
34	2346	145-48071	Spring - Fuel Shutoff Control	-	-	-	-	1	
	2349	145-48072	Handle - Valve (For Parker Valve Only)	-	-	-	-	1	1401-1450
	9071	26NKM02	Nut - Handle (For Parker Valve Only)	-	-	-	-	1	1401-1450
35	9442-100	W7000-1D-4	Handle - Valve (For Whittaker Valve Only)	-	-	-	-	1	1451 & Subs
36		AN505-8-6	Screw (For Whittaker Valve Only)	-	-	-	-	1	1451 & Subs
37		AN936C-8L	Washer (For Whittaker Valve Only)	-	-	-	-	1	1451 & Subs
	2348	145-48230	Decal - (Fuel Selector)	-	-	-	-	1	
38	9177	K2250B-2	Strainer - Fuel	-	-	-	-	2	251 & Subs
39		AN4-13A	Bolt - Aircraft 1/4-24	-	-	-	-	2	251 & Subs
40		AN960-416	Washer - Plain	-	-	-	-	2	251 & Subs
41	9178	K2212A	Gasket - Fuel Strainer	-	-	-	-	2	251 & Subs
42	9179	K2205A	Screen - Fuel Strainer	-	-	-	-	1	251 & Subs
43	9180	K2255B	Glass - Fuel Strainer	-	-	-	-	1	251 & Subs
44	9182	W7600-1/8	Drain Cock - Fuel Strainer	-	-	-	-	1	251 & Subs
45		AN913-1	Plug - Square Head Pipe Thread	-	-	-	-	1	
46	2310	145-48051	Bracket Assy - Fuel Strainer Support	-	-	-	-	1	2-1134
	2310-10	145-48055	Bracket Assy - Fuel Strainer Support	-	-	-	-	1	
47		AN822-6D	Elbow - Fuel Strainer	-	-	-	-	1	
48	2324-10	145-48001-87	Line Assy - Strainer to Flexible Hose (With Com'l Fit's)	-	-	-	-	1	2-1564
49	9443	250X6	Connector	-	-	-	-	1	2-1564
	2324-15	154-48001-49	Line Assy - Strainer to Flexible Hose (With AN Fit's)	-	-	-	-	1	1565 & Subs
50	9084	75685	Hose Assy - Main Line Fuel (With Com'l Fittings)	-	-	-	-	1	2-1564
51	9122	200X6	Connector	-	-	-	-	4	2-1564
		AN6264-6-8	Hose Assy - Main Line Fuel (With AN Fittings)	-	-	-	-	1	1565 & Subs
		AN816-6	Nipple - Flared Tube & Pipe Thread	-	-	-	-	4	1565 & Subs
52	2311	145-48228	Fitting - Electric Fuel Pump	-	-	-	-	1	
53		AN913-1	Plug - Square Head Pipe Thread	-	-	-	-	2	
54	9098-10	20113	Fuel Pump - Electric (Adel) (See Page 43 for Details)	-	-	-	-	1	1565 & Subs
	9098-11	20113 (Spec.)	Fuel Pump - Electric (Adel) (Less Manifold)	-	-	-	-	1	