



FIGURE 26 - HYDRAULIC & BRAKE SYSTEM (CONT)

KEY	ITEM NO.	PART NUMBER	1	2	3	4	NOMENCLATURE	UNITS PER ASSY	USAGE
43	2946	145-58142					Tube Block - Hydraulic	5	26-1564
	2946	145-58142					Tube Block	4	1565 & Subs
	2946-10	145-58142-7					Tube Block	1	1565 & Subs
44		AN515-8R-16					Screw - Round Head Machine (Coarse Thread)	2	
45		AN960-8					Washer - Plain	2	
46		AN365-832					Nut - Aircraft 10-32	2	2-1564
47		AN702X4					Tap	2	1565 & Subs
		AN824-4D					Tap - Flared Tube	2	2-1564
48	2924	145-58803-48					Line Assy - Landing Gear Down (With Com'l Fittings)	1	1565 & Subs
	2924-10	145-58803-82					Line Assy - Landing Gear Down (With AN Fittings)	1	2-1564
49	2925	145-58803-44					Line Assy - Landing Gear Up (With Com'l Fittings)	1	1565 & Subs
	2925-10	145-58803-80					Line Assy - Landing Gear Up (With AN Fittings)	1	2-1564
50	2968	145-58305					Seal - 1/4 Tube Flared	1	
51	9119	105X4					Nut	1	2-1564
52	9145	1444					Elbow	1	1565 & Subs
		AN822-4					Elbow - 90° Flared Tube and Pipe Thread	1	
53	2969	145-58281					Restrictor - Nose Gear Cylinder Flow	1	26-1250
54	2947	145-58220					Plate Assy - Fitting	1	1251 & Subs
	2948-10	145-58308					Plate - Floor Fitting	1	1251 & Subs
	2947-10	145-58307					Frame - Floor Fitting Plate	5	1251 & Subs
55	9128	300X4					Union	1	26-1250
56	2948	145-58221					Gasket - Fitting Plate	1	2-1564
57	2926	145-58801-14					Line Assy - Landing Gear Down	1	1565 & Subs
	2926-10	145-58801-70					Line Assy - Landing Gear Down	1	2-1564
58	2927	145-58801-16					Line Assy - Landing Gear Up	1	1565 & Subs
	2927-10	145-58801-72					Line Assy - Landing Gear Up	1	2-1564
59	2928	145-58801-18					Line Assy - Flaps Down	1	1565 & Subs
	2928-10	145-58801-74					Line Assy - Flaps Down	1	2-1564
60	2930	145-58801-20					Line Assy - Flaps Up	1	1565 & Subs
	2930-10	145-58801-76					Line Assy - Flaps Up	1	2-1564
61	2931	145-58802-8					Line Assy - Brake Pressure	1	1565 & Subs
	2931-10	145-58802-38					Line Assy - Brake Pressure	1	2-1564
62	9088	145-58030					Hose Assy - Reservoir to Pump (With Com'l Fittings)	1	1565 & Subs
		AN6264-4-14 1/2					Hose Assy - Reservoir to Pump (With AN Fittings)	1	2-1564
63	9083	145-58028					Hose Assy - Pump to Relief Valve (With Com'l Fittings)	1	1565 & Subs
		AN6264-6-20					Hose Assy - Pump to Relief Valve (With AN Fittings)	1	2-1564
64	2932	145-58801-6					Line Assy - Reservoir Vent (With Com'l Fittings)	1	1565-1789
	2932-10	145-58801-64					Line Assy - Reservoir Vent (With AN Fittings)	1	1790 & Subs
	2932-20	145-58801-96					Line Assy - Reservoir Vent (With AN Fittings)	1	2-1564
65	2933	145-58802-4					Line Assy - Brake Supply (With Com'l Fittings)	1	1565 & Subs
	2933-10	145-58802-36					Line Assy - Brake Supply (With AN Fittings)	1	2-1564
66	9128	300X4					Union	1	1565 & Subs
		AN815-4D					Union - Flared Tube	1	26-1564
67	2934-10	145-58802-34					Line Assy - Brake Supply (With Com'l Fittings)	1	1565 & Subs
	2934-20	145-58802-58					Line Assy - Brake Supply (With AN Fittings)	1	2-1564
68	2935	145-58801-62					Line Assy - Pump Pressure (With Com'l Fittings)	1	1565-1627
	2935-10	145-58801-92					Line Assy - Pump Pressure (With AN Fittings)	1	1565-1627
	2935-15	145-58801-94					Line Assy - Pump Pressure (With AN Fittings)	1	2-1564
69	2936	145-58801-58					Line Assy - Pump Pressure (With Com'l Fittings)	1	1565 & Subs
	2936-10	145-58801-90					Line Assy - Pump Pressure (With AN Fittings)	2	2-1564
70	9128	300X4					Union	1	1565 & Subs
71	2922	145-58802-60					Line Assy - Brake Master Cylinder to Valve	1	2-1564
72	2937	145-58803-40					Line Assy - System Return (With Com'l Fittings)	1	2-1564
73	2938	145-58803-42					Line Assy - System Return (With AN Fittings)	1	1565 & Subs
	2938-10	145-58803-78					Line Assy - System Return (With AN Fittings)	1	2-1564
74	2939	145-58801-12					Line Assy - System Return (With Com'l Fittings)	1	1565 & Subs
	2939-10	145-58801-68					Line Assy - System Return (With AN Fittings)	1	2-1564
75	2940	145-58801-10					Line Assy - System Return (With Com'l Fittings)	1	1565 & Subs
	2940-10	145-58801-66					Line Assy - System Return (With AN Fittings)	1	
76	2949	145-58205					Cut-Off Control (Less Knob)	1	
77	2950	145-51061-4					Knob - Unlettered Used With Item 2949	1	
78	2951	145-58191					Bolt - Control Cable Attaching	1	
79		AN365-1032					Nut - Self Locking	1	2-1564
80	2952	145-58017-3					Cut-Off Valve - Hydraulic Emergency	1	1565 & Subs
	2952-10	145-58017-5					Cut-Off Valve - Hydraulic Emergency	1	
81	2953	145-58172					Body - Hydraulic Emergency Valve	1	
82	2954	145-58171					Shaft - Hydraulic Emergency Valve	1	
83		AN6227-7					Packing - "O" Ring Hydraulic	2	
84		NAS51-37					Snap Ring	1	2-1564
85	9122	200X6					Connector	1	1565 & Subs
		AN823-6					Elbow - 45° Flared Tube and Pipe Thread	1	2-1564
86	2955	145-58294					Rod - Hydraulic Relief Valve Control	1	1565 & Subs
	2955-10	145-58294-3					Rod - Hydraulic Relief Valve Control	1	
87	2104	145-51061-3					Knob - Hydraulic Pressure Control	1	
88	2956	145-58293					Ferrule - Hydraulic Pressure Control Rod	1	
89	2957	145-58298					Spring - Seal Retaining	1	2-1627
90	2958	145-58297					Washer	1	2-1627
91	2959	145-58286					Bellcrank Assy - Hydraulic Relief Valve Control	1	2-1627
92		AN3-7A					Bolt - Aircraft 10-32	1	2-1627
93	8328	4S3-10-16					Spacer	1	2-1627
94		AN960-10					Washer - Plain	1	