



FIGURE 17 - OIL SYSTEM

KEY	ITEM NO.	PART NUMBER	1	2	3	4	NOMENCLATURE	UNITS PER ASSY	USAGE
1	2200	145-47004	Oil	Cooler	-	9	Plate (Harrison)	1	251 & Subs
2		AN4-5A	Bolt	-	Aircraft	1/4-28	-	2	
3		AN4-10A	Bolt	-	Aircraft	1/4-28	-	1	
4	8333	4S3-416-20	Spacer	-	-	-	-	1	
5		AN960-416	Washer	-	Plain	-	-	5	
6		AN960-416L	Washer	-	Plain	-	-	1	
7	2201	AN365-428	Nut	-	Self Locking	-	-	6	
8		145-47013	Valve	Assy	-	Oil Cooler Relief	-	1	
9		AN960-416	Washer	-	Plain	-	-	4	
10	2202	AN365-428	Nut	-	Self Locking	-	-	4	
11	2203	145-47010	Housing	-	Oil Cooler Valve	-	-	1	
12	2204	145-47026	Poppet	-	Oil Cooler Valve	-	-	1	
13	8524	145-47012	Spring	-	Oil Cooler Relief Valve	-	-	1	
14	2205	2W1K97-57-64	Washer	-	-	-	-	1	
15		145-47009	Plug	-	Oil Cooler Relief Valve	-	-	1	
16		AN900-8	Gasket	-	Oil Cooler Relief Valve	-	-	1	
17	2206	AN905B8	Plug	-	Hexagonal	-	-	1	
18		145-47008	Gasket	-	Oil Cooler Relief Valve	-	-	1	
19	2207	145-47006	Gasket	-	Oil Cooler Inlet	-	-	1	
20	2208	145-47007	Fitting	-	Oil Cooler Inlet	-	-	1	
21	2209	145-47001-3	Bracket	-	Oil Cooler Support	-	-	2	7-1789
22	2209	145-47001-3	Bracket	-	Oil Cooler Support LH	-	-	1	1790 & Subs
23	2209-100	145-47001-11	Bracket	-	Oil Cooler Support	-	-	1	1790 & Subs
24		AN4-5A	Bolt	-	Aircraft	1/4-28	-	2	
25		AN960-416	Washer	-	Plain	-	-	2	
26		AN365-428	Nut	-	Self Locking	-	-	2	
27	2210	145-47001-6	Bracket	-	Support	-	-	1	
28		AN4-10A	Bolt	-	Aircraft	1/4-28	-	1	
29	8333	4S3-416-20	Spacer	-	-	-	-	1	
30		AN365-428	Nut	-	Self Locking	-	-	1	
31	2211	145-47001-9	Bracket	-	Support Oil Cooler Inlet	-	-	1	
32		NAS221-9	Screw	-	-	-	-	1	
33		NAS221-8	Screw	-	-	-	-	1	
34		AN960-A10	Washer	-	Plain	-	-	4	
35		AN365-1032	Nut	-	Self Locking	-	-	2	
36		AN823-10D	Elbow	-	45° Flared Tube and Pipe Thread	-	-	1	
37	9162	RU300-10-61078	Hose	-	Flexible 17 1/2 Inch Length	-	-	1	
38		NOTE: The Following 3 Parts Are Alternates For Item 9162							
39		AN6264-10D-16	Hose	Assy	-	-	-	1	
40	2215	145-47031	Fitting	-	Oil Cooler Outlet	-	-	1	
41		AN822-10D	Elbow	-	90° Flared Tube and Pipe Thread	-	-	1	
42	9163	RU300-10-610610	Hose	-	Flexible 24 1/2 Inch Length	-	-	1	
43		NOTE: The Following Part is an Alternate For Item 9163							
44		AN6264-10D-23 1/2	Hose	Assy	-	-	-	1	
45	2212	145-47001-5	Bracket	-	(Instal On Starter Support Stud)	-	-	1	
46	2213	145-47001-8	Line	-	Breather	-	-	1	
47		AN742-10	Clamp	-	Loop Type Support	-	-	2	
48		AN520-8-R12	Screw	-	Round Head Machine (Fine Thread)	-	-	2	
49		AN365-832	Nut	-	Self Locking	-	-	2	
50		AN-H-35-10-72	Hose	-	Flexible (Connecting -7 & -8 Breather Lines)	-	-	1	
51		AN748-34	Clamp	-	Hose	-	-	2	
52	2214	145-47001-7	Line	-	Breather	-	-	1	
53		AN742-10	Clamp	-	Loop Type Support	-	-	1	
54		AN520-8-R10	Screw	-	Round Head Machine (Fine Thread)	-	-	1	
55		AN365-832	Nut	-	Self Locking	-	-	1	
56		AN-H-35-10-14	Hose	-	Flexible	-	-	1	
57		AN748-34	Clamp	-	Hose	-	-	2	
58		AN842-10D	Elbow	-	90° Pipe Thread and Hose	-	-	1	