

OIL SYSTEM INSTALLATION, R-670, PT-17, N2S-4 continued

Figure 49

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No.	Part No.	Description	Cond.
10	37D6114-4	Oil "Y" drain, Stock Stearman	N-S
11	A75N1-3002	Line-outlet from tank (thermowell)	N-P
	Attach parts:		
	AC882-16-11	Hose-1" oil line connections, 4 required	F/N
	AC882-8-9	Hose-1/2" oil line connections, 5 required	F/N
	QS100-16W	Clamp-1" hose QS100-M16W, 8 required	F/N
	QS100-8W	Clamp-1/2" hose, QS100-M8W	F/N

OIL SYSTEM INSTALLATION, R-680, N2S-5

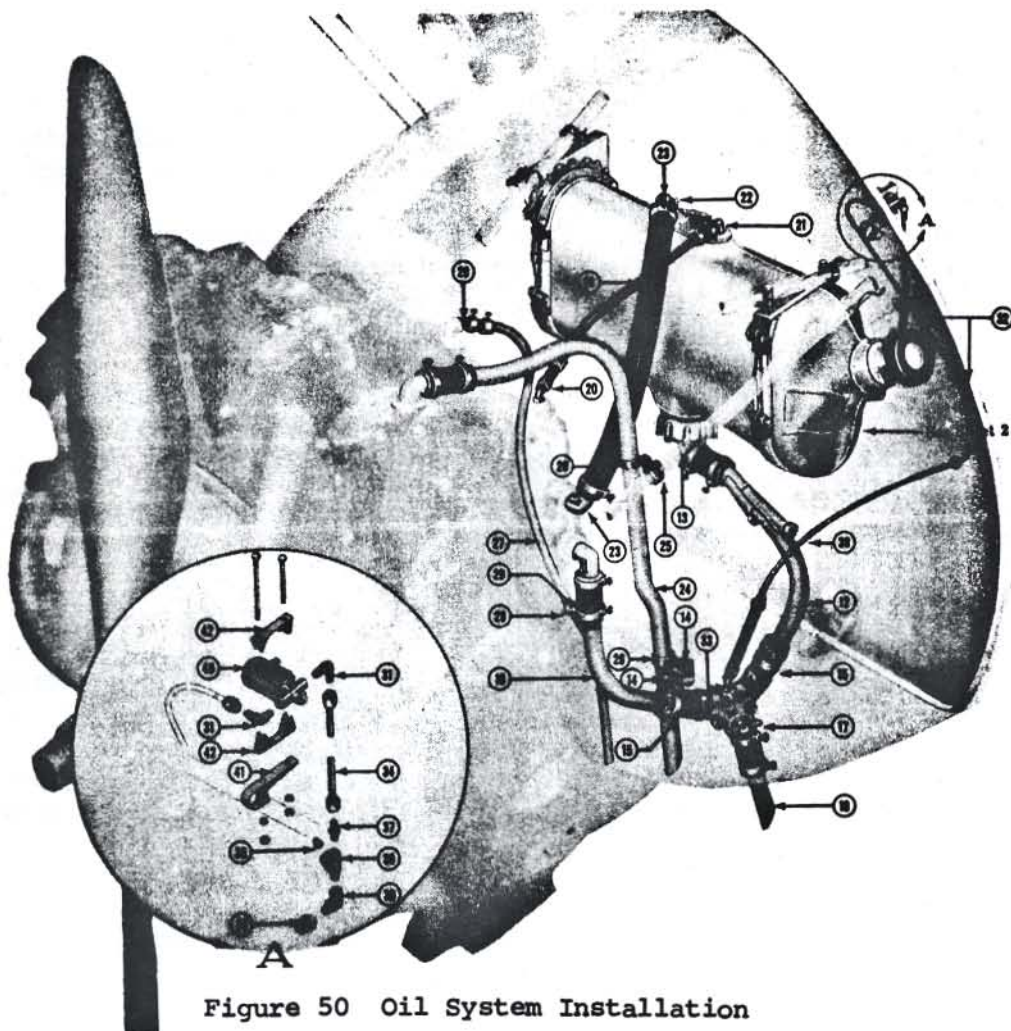


Figure 50 Oil System Installation

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No.	Part No.	Description	Cond.
12	E75N1-3006	Line assy-thermowell oil inlet	N-S
13	75-3005	Elbow assy-oil outlet guard	N-S
	AN884-16-12	Hose-at "Y" drain	F/N

OIL SYSTEM INSTALLATION, R-680, N2S-5 continued

Figure 50

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No.	Part No.	Description	Cond.
	AN884-16-11	Hose-thermowell line at tank	F/N
	QS100-16W	Clamp-hose connections, 4 required	F/N
14	S-108-D51	Clamp-1" dia. tube, 1 required	N-P
15	S-101-D22	Tube clip, 1 required	F/N
	Attach hdw.	1 ea. AN3-14A, 1 ea. AN960-10, 1 ea. AN365-1032A	F/N
16	AGE75N1-3007	Line-drain "Y" to engine oil	FAA-PMA
	AN884-16-12	Hose-at "Y" drain	F/N
	AN884-16-11	Hose-at engine connection	F/N
	QS100-16W	Clamp-hose connecting, 4 required	F/N
	A75N1-3030	Elbow assy-850-16 modified	F/N
17	37D6114-4	Oil drain "Y"	N-S
18	AGE75N1-3024	Line-oil drain i/w AG75-3015-S	FAA-PMA
	AN884-16-11	Hose-oil line connection, 1 required	F/N
	QS100-16W	Clamp-hose connection, 2 required	F/N
19	E75N1-3012	Line-oil tank vent	N-P
	AN884-8-9	Hose-oil line connecting, 2 required	F/N
	QS100-8W	Clamp-hose connecting, 4 required	F/N
20	851-8	Elbow-hose, fuel & oil, 45° -engine connecting	N-S
21	850-8	Elbow-hose, fuel & oil, 90° -oil tank connecting	N-S
22	AN913-3	Plug-square head	F/N
23	A75N1-3030	Elbow assy-850-16 modified, 2 required	N-S
	AN884-16-84	Line-hose 1", engine to tank return	F/N
	QS100-16W	Clamp-AN884-16-84 line, 2 required	F/N
24	AG75-3027	Line-engine breather	FAA-PMA
	AN884-16-11	Hose - A75N1-3030 connecting	F/N
25	S-107-D51	Clamp-7/8 dia. tube, AG75-3027 line support	F/N
	QS100-16W	Clamp - A75N1-3030 connecting, 2 required	F/N
26	S-101-D16	Tube clip-AG75-3027 line support	F/N
	Attach hdw.	1 ea. AN3-14A, 1 ea. AN365-1032A, 1 ea. AN960-10	F/N
27	AG75-3026	Line-engine vent oil	FAA-PMA
	AN884-8-9	Hose-AG75-3026 connecting	F/N
	QS100-8W	Clamp-hose, 2 required	F/N
28	75-3006	Clip-engine vent line attachment	N-S
29	S-101-D8	Tube clip	F/N
	Attach hdw.	1 ea. AN520-10-8, 1 ea. AN365-1032A, 1 ea. AN960-10	F/N
30	E75N1-3003	Line assy-solenoid to "Y"-oil dilution fuel	N-P
31	811CT-4	Elbow - E75N1-3003-1 connecting, solenoid	N-S
32	S-101-D5	Tube clip at firewall - E75N1-3003 , 2 required	F/N
	Attach hdw.	1 ea. AN520-10-8, 1 ea. AN365-1032A, 1 ea. AN960-10, 1 ea. AN931-4-7	F/N
33	851-4	Elbow-hose, fuel & oil, 45°	N-S
	Attach hdw.	1 ea. AN884-4-9, 2 ea. QS100-6W clamp	F/N
34	E75N1-3004	Line assy-oil dilution fuel to solenoid	N-P
31	811CT-4	Elbow - E75N1-3004 to solenoid	N-S
35	AN913-1	Plug - E75N1-3004 to solenoid	F/N
36	AN912-3	Reducer bushing-AGE75N1-3004 to solenoid	F/N
37	811FT-4	Nipple - E75N1-3004 to solenoid	N-S
38	AN914-1	Elbow - E75N1-3004 to solenoid	F/N
39	AN4077-1	Fitting-oil dilution system twin restricted tube	N-S
40	37D6210	Valve assy-solenoid	N-S
41	E75N1-3015	Clamp-solenoid valve	N-S
	Attach hdw.	1 ea. AN3-36A, 1 ea. AN3-25A, 2 ea. AN960-10	F/N
42	BAC542-32SF	Clamp-solenoid attach	N-S
	Attach hdw.	2 ea. AN365-1032A	F/N