

FUEL SYSTEM INSTALLATION COCKPIT CONTROLS FRONT & REAR-FUEL COCK CONTROL
R-670, PT-17, N2S-4 & R-680, Pt-13, N2S-5 continued

Figure 52

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| No. | Part No. | Description | Cond. |
|-----|-------------|--|---------|
| 1 | AG75-3165 | Bearing assy-fuel cock torque tube-rear,R-670, R-680 | FAA-PMA |
| | Attach hdw. | 1 ea. AN3-14, 3 ea. AN310-3, 3 ea. AN380-2-2 | F/N |
| 2 | AG75-3164 | Bearing assy-fuel cock torque tube-center,R-670,R-680 | FAA-PMA |
| | Attach hdw. | 2 ea. AN3-15 | F/N |
| 3 | AG75-3163 | Bearing assy-fuel cock torque tube-front,R-670,R-680 | FAA-PMA |
| 4 | AG75-3133 | Tube assy-fuel cock rear torque, R-670, R-680 | FAA-PMA |
| 5 | 75-3170-1 | Lever-torque tube, 3 required, R-670, R-680 | N-S |
| | Attach hdw. | 4 ea. AN23-12, 8 ea. AN320-3, 4 ea. AN960-10, 8 ea. AN380-2-2 | F/N |
| 6 | S-205-9S | Bushing-5/16" o.d. bearing,R-670, R-680, 4 required | N-P |
| | Attach hdw. | 4 ea. 386-1-7, 4 ea. AN975-3 | F/N |
| 7 | 75-3132 | Tube assy-fuel cock front torque, R-670, R-680 | N-P |
| | Attach hdw. | 1 ea. 386-1-7 | F/N |
| 8 | AG75-3152 | Handle assy-fuel cock control, R-670, R-680, 2 req. | FAA-PMA |
| 9 | A75N1-3106 | Dial-fuel cock control, 2 required | N-P |
| 10 | 75-3170-2 | Lever-torque tube, R-670, R-680 | N-S |
| | Attach hdw. | 4 ea. AN365-1032A, 4 ea. AN505-6-7 | F/N |
| 11 | AG75-4513-6 | Washer-special, R-670, R-680, 2 required | FAA-PMA |
| 12 | 75-3140-1 | Link-cock control arm connecting,R-670,R-680,2 req. | N-S |
| | 75-3100K | Fuel valve cockpit control installation kit, front & rear complete, R-670, R-680 consists of items 1 thru 12, including attaching hardware | |

FUEL LINE INSTALLATION-TANK TO FUEL COCK

Note: Used on both R-670, PT-17, N2S-4 & R-680, PT-13, N2S-5

Figure 53

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| No. | Part No. | Description | Cond. |
|-----|-------------|--|---------|
| 61 | AG75-3125 | Fuel line-tank to tee front lh, 1 required | FAA-PMA |
| 62 | AG75-3125-1 | Fuel line-tank to tee front rh, 1 required | FAA-PMA |
| 64 | AG75-3166 | Fuel line-tank to tee rear, 2 required | FAA-PMA |
| 65 | 811JT-8D | Tee-connects AG75-3125,3125-1 & AG75-3166, 2 req. | N-S |
| 66 | AG75-3127 | Fuel line assy-tee to tee lh, 1 required | FAA-PMA |
| 67 | AG75-3127-1 | Fuel line assy-tee to tee rh, 1 required | FAA-PMA |
| | 811JT-8D | Tee-connects AG75-3127 & 3127-1, 1 required | N-S |
| 68 | AG75-3128 | Fuel line assy-tee to fuel cock, 1 required | FAA-PMA |
| 69 | 75-3141 | Channel-fuel line support-tee, 1 required | N-S |
| 70 | S-101-D14 | Tube clip-AG75-3127,3127-1 & AG75-3128, 2 required | F/N |
| | Attach hdw. | 5 ea. AN520-10-8, 5 ea. AN365-1032A | F/N |
| 71 | 75-3178-2 | Clamp-fuel line-on front cabane struts, 2 required | N-P |
| | Attach hdw. | 2 ea. AN520-10-8, 2 ea. AN365-1032A, 4 ea. AN960-10 | F/N |
| 72 | 75-3179 | Latch assy-cowl door, 2 required | N-S |
| | Attach hdw. | 2 ea. AN520-10-7, 2 ea. AN365-1032A, 2 ea. AN960-10 2 ea. AN931-16-22 | F/N |
| | AG-310 | Fuel line kit-fuel tank to fuel cock. Includes | FAA-PMA |
| | | 1 ea. AG75-3125, 1 ea. AG75-3125-1, 2 ea. AG75-3166, 1 ea. AG75-3127, 1 ea. AG75-3127-1 & 1 ea. 75-3128 | |
| | AG-310-1K | Fuel line installation kit-fuel tank to fuel cock | FAA-PMA |
| | | Includes items 61, 62, 64, 65, 66, 67, 68, 69, 70, 71, 72 and all attach parts & hardware shown | N-S |