

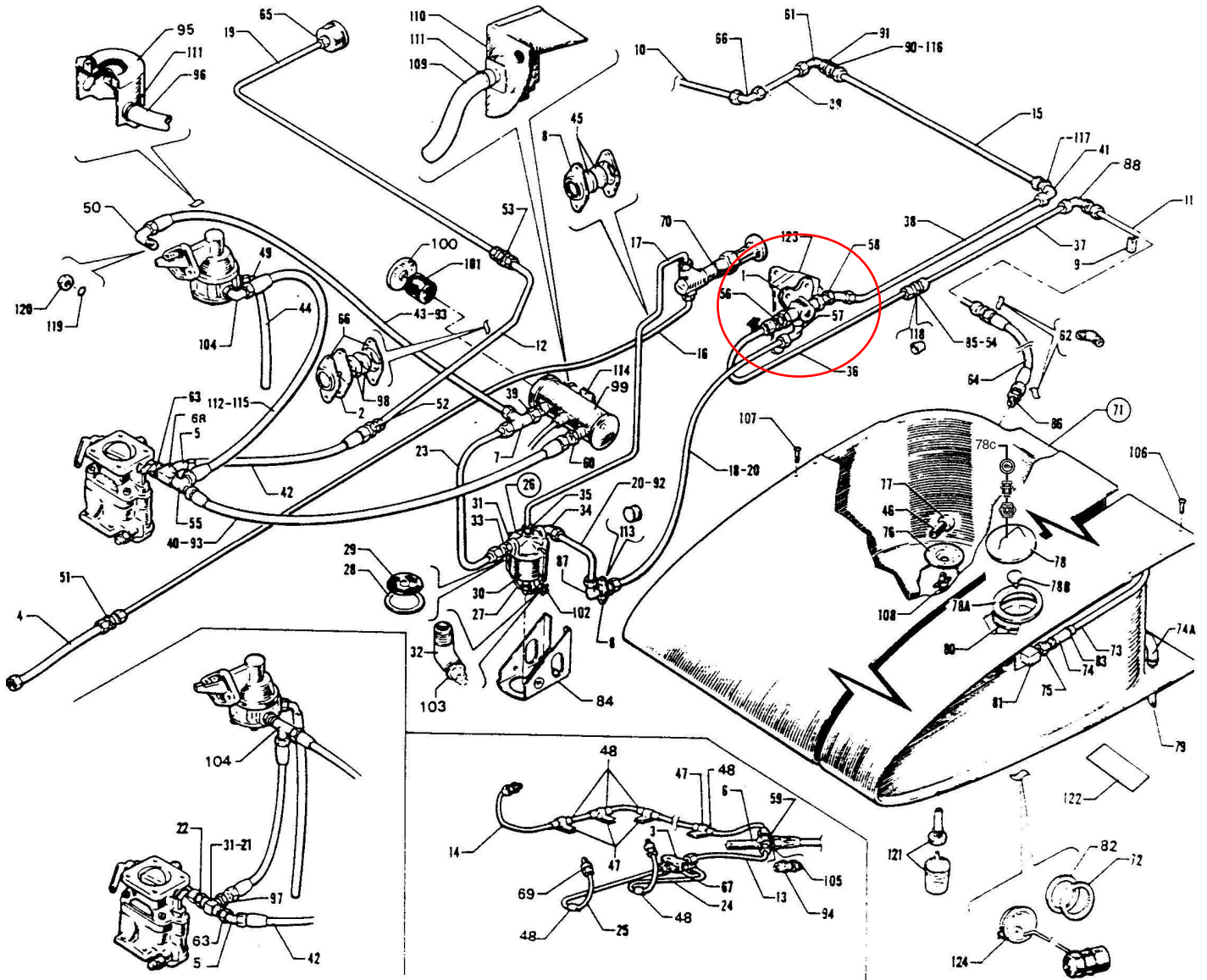


Figure 51. Fuel System Installation (PA-28-140)

PIPER PARTS CATALOG

Figure and Index Number	Part Number	Code	NOMENCLATURE	No. Req.	SERIAL NUMBERS AFFECTED
51-	62218 62222 62313 66690		DRAWING - Fuel Cooling Installation DRAWING - Fuel System Installation DRAWING - Fuel System Installation DRAWING - Fuel System Installation		28-20002 to 28-24999 incl. 28-20002 to 28-20280 incl. 28-20281 to 28-24999 incl. 28-25000 and up
-1	491-947	C	VALVE - Fuel selector (6S122)	1	
-2	68771-006		GASKET - Firewall seal	1	28-25000 and up
-3	14470-000		CLAMP	1	
-4	17766-006		HOSE ASSEMBLY - Flexible (primer line) 1/8" I.D.	1	
	63901-077		HOSE ASSEMBLY - Flexible (primer line) 3/16" I.D.	1	
-5	66768-000		ELBOW - 45 degrees (restricted)	1	
-6	18078-000	A	CLAMP - Primer tee	1	
	65429-002	B	CLAMP - Primer tee	1	
-7	488-490		TEE - (AN826-6) Electric pump inlet	1	
-8	18321-000		RETAINER - Firewall disc	3	
-9	62119-000		CLIP - Rib, left	1	
	62119-001		CLIP - Rib, right	1	
-10	63801-000		LINE ASSEMBLY - Fuel, right wing	1	28-20002 to 28-20280 incl.
	65152-009		LINE ASSEMBLY - Fuel, right wing	1	28-20281 and up
-11	63802-000		LINE ASSEMBLY - Fuel, Left wing	1	28-20002 to 28-20280 incl.
	65152-009		LINE ASSEMBLY - Fuel, left wing	1	28-20281 and up
-12	63803-004		LINE ASSEMBLY - Fuel pressure (20.12 L)	1	28-20002 to 28-24999 incl.
-13	63806-000		LINE ASSEMBLY - Primer, left	1	
-14	63807-000		LINE ASSEMBLY - Primer, right	1	
-15	63795-000		LINE ASSEMBLY - Fuel, right	1	28-20002 to 28-20280 incl.
	62309-000		LINE ASSEMBLY - Fuel, right	1	28-20281 to 28-24999 incl.
	67700-039		LINE ASSEMBLY - Fuel, right	1	28-25000 and up
-16	63824-000		LINE ASSEMBLY - Primer to engine	1	28-20002 to 28-24999 incl.
	63824-010		LINE ASSEMBLY - Primer to engine	1	28-25000 and up
-17	63825-000		LINE ASSEMBLY - Primer, inlet	1	28-20002 to 28-24999 incl.
	63825-008		LINE ASSEMBLY - Primer, inlet	1	28-25000 and up
-18	63798-000		LINE ASSEMBLY - Fuel, valve to firewall	1	
-19	63827-000		LINE ASSEMBLY - Fuel pressure to gauge	1	28-20002 to 28-20280 incl.
	63498-000		LINE ASSEMBLY - Fuel pressure to gauge (43.50 L)	1	28-20281 to 28-24999 incl.
	67700-043		LINE ASSEMBLY - Fuel pressure to gauge (52.71 L)	1	28-25000 and up
-20	63794-010		LINE ASSEMBLY - Fuel pressure to gascolator	1	
-21	588-391		TEE - (C3709X4)	1	28-22613 and up
-22	476-705		NIPPLE - (C3069X4)	1	28-22613 and up
-23	62214-000		TUBE ASSEMBLY - Fuel gascolator to electric pump	1	28-20002 to 28-24999 incl.
	66681-000		TUBE ASSEMBLY - Fuel gascolator to electric pump	1	28-25000 and up
-24	63837-000		LINE ASSEMBLY - Engine primer, left	1	
-25	63838-000		LINE ASSEMBLY - Engine primer, left	1	
-26	63839-003		GASCOLATOR ASSEMBLY - Fuel	1	
-27	494-644		WIRE ASSEMBLY - Bail, 1 PAS	1	
-28	462-049		GASKET - 44 PA	1	
-29	35789-002		SCREEN - Wire fuel strainer	1	
-30	63840-002		BOWL ASSEMBLY - (E.Z. Drain)	1	
-31	87477-002		COVER - Fuel strainer	1	
			A - Used with 1/8" I.D. hose. B - Used with 3/16" I.D. hose. C - Reference latest revision of Piper Service Bulletin 840 on Fuel Selector Valve Cover Replacement using Kit 760-546. Used in PA-28-140 with serial numbers 28-20000 thru 28-26946 inclusive.		

When ordering, always specify Part Number, Description, and Serial Number of Aircraft