

**MODELS:** Piper Cub F-2, 2 PO-C.M

**T.C. NUMBER:** ATC 525

Engine	Aeromarine AR-340
Placard limits	Maximum, except take-off -- in.Hg., 2050 rpm (40 hp) Take-off (one minute) -- in.Hg., 2050 rpm (40 hp)
Propeller	Wood
Placard speeds	Not required
Fuel capacity	9 gallons (1 tank in fuselage)
Oil capacity	1 gallon
No. passengers	1
Baggage	5 lbs. (aft of cockpit)
Standard weight	988 lbs.
C.G. limits	(+16) and (+20.5 in.)
Specification basis	Approved Type Certificate No. 525
Serial numbers	40, 66, 74 and up manufactured prior to 3/24/37 eligible. Approval expired as of that date.

**EQUIPMENT:** (Datum is wing leading edge)

**Class I:**

- 101. 7.00-4 wheels
- 102. Tail skid

**Class II:**

None

**Class III:**

- 301. Cockpit enclosure 7 lbs.
- 302. Skis
  - (a) Piper S-1000
  - (b) Air Transport A or 1220-480
  - (c) Federal SA-1
  - (d) Marston MFS-1200

**NOTE 1.** Engine same as AR-3 50 hp except change in carburetor. This airplane approved only with carburetor marked AR-340.

**NOTE 2.** The wing spars on serial numbers 84 and up have straight butts with "U" shaped reinforcements instead of triangular shaped butts with holes drilled thru spar for fuselage attachment bolts.

**NOTE 3.** The airplanes eligible are also approved with alternate seats, heel wells and rear rudder pedals in accordance with Drawings J2-A46, J2-A62 and J2-A65. Installation may be made in field using parts furnished by manufacturer.

**NOTE 4.** Eligible for export to all countries except Great Britain, Canada, and Australia (7/22/37).