FREE RESOURCE

Annual Inspection Typical Labor Hours

Piston Aircraft — By Make & Model

Labor Rate × Hours Required = Annual Inspection Cost

Example: $100/hr × 16 hours = $1,600 (Cessna 172)

MAKE & MODEL	LABOR HRS
Aeronca	
Champ/Chief	10
Aerostar	
601P/602P	60
Aviat	
Christian Eagle II	16
Beechcraft	
23/24 Musketeer/Sierra/Sundowner	18
23/24 Retract	23
33/35 Bonanza	25
36 Bonanza	26
Duke 60 series	60
55/56/58 Baron	42
Bellanca	
17-30/31 Viking	20
Citabria	12
Decathlon	14
Cessna	
120/140	10
150/152	12
170/172/175/177	16
180/182/185	19
205/206	22
177RG	22
182RG	23

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MAKE & MODEL	LABOR HRS
210	**24**
310	**34**
337	**34**
340	**50**
402	**50**
404	**50**
414	**50**
421	**60**
Cirrus	
SR20	**18**
SR22	**22**
SR22 Turbo	**24**
Diamond	
DA20	**15**
DA40	**17**
Ercoupe	
415	**13**
Grumman	
Tiger/Cheetah	**14**
Mooney	
M10	**16**
M20B-M20J (manual gear)	**22**
M20B-M20J (electric gear)	**24**
M20K	**26**
M20R-M20S	**28**
M20M-M20TN	**30**
M20 Turbo	**30**
M22 Mustang	**35**
Piper	
J3/J4	**10**
PA-18	**10**
PA-38	**16**
PA-20/22	**16**

MAKE & MODEL	LABOR HRS
PA-28-140/150/160/180	**16**
PA-28-235	**18**
PA-28R	**22**
PA-24-250/260	**24**
PA-32-260/300	**23**
PA-32R-300	**26**
PA-32-301	**26**
PA-23-150/160/250	**30**
PA-30/39	**30**
PA-34-200/220	**32**
PA-44-180	**28**
PA-31-325/350	**60**
PA-46-310/310P	**40**
Socata	
TB9	**20**
TB10	**22**
TB20/200	**24**
TB21	**25**
Tecnam	
Eaglet/Bravo	**12**
Vans	
RV-10	**17**

Disclaimer: Labor hours are estimates based on typical inspection times and may vary depending on aircraft condition, AD compliance, and mechanic. These figures do not include additional repairs discovered during inspection. Contact your mechanic for a specific quote.

Phalanx Aviation is a marketplace that connects aircraft owners with independent aircraft mechanics. Find one or request maintenance at phalanxaviation.com.