

# TACHOMETERS

## MITCHELL MECHANICAL TACHOMETERS



3-1/8" Tach



2-1/4" Tach

In 1985 AC discontinued production of the popular "RT" series of mechanical tachometers. Mitchell immediately entered the market to fill the void. These tachs feature exceptional accuracy and reliability. Mitchell tachs come with a factory-direct 2 year warranty. The range on all models is 500 to 3500 RPM. Accuracy is +/- 25 RPM from 1000 to 3000 RPM. Determine the correct part number from the chart below. All Mitchell tachs are FAA approved to TSO-C49b for certified aircraft. 2-1/4" tachs are direct replacements for the 3-1/8" tachs to save panel space. \$30.00 for custom range marks (specify ranges). \$12.50 to set hours (specify hours).

Mitchell P/N	Our P/N	Price
D1-112-5023	10-24623	---
D1-112-5122	10-24622	---
D1-112-5030	10-24630	---
D1-112-5124	10-24624	---

Mitchell P/N	Our P/N	Price
D1-112-5025	10-24625	---
D1-112-5032	10-24632	---
D1-112-5028	10-24628	---

Mitchell P/N	Our P/N	Price
D1-112-5034	10-24634	---
D1-112-5029	10-24629	---
D1-112-5024	10-24644	---

2566 Cruise RPM Clockwise ..... P/N 98480-2 ..... 2-1/4" TACH (98480-2) .....  
 2300 Cruise RPM Clockwise ..... P/N 10-02046 ..... 2 1/4" TACH .....

IFR P/N	Mitchell P/N	Stewart Warner No.	AC Type	Direction of Rotation	Average Cruise RPM	APPLICATION (REPLACEMENT FOR ORIGINAL EQUIPMENT INSTALLATIONS)
55-35-7	D1-112-5023	P-551-AZ	RT-7	Clockwise	2300	<b>Aero Commander:</b> A9, A9A, A9B <b>Aeronca:</b> 15AC Sedan <b>Alon:</b> F1, F1A, A-2, A-4 & 415C. D, E, F, G (Including Erco and Forney) <b>Grumman/American:</b> AA-1, AA1A, AA-5 <b>Beech:</b> C35, D35, E35, F35 <b>Bellanca/Champion:</b> 7EC, 7FC, 7GC, 7HC, 7GCB, 7K, 7ECA, 7GCAA, 7GCBC, KCAB, 8KCAB, 260, 14-19, Viking 300, TurboViking <b>Call:</b> A, 114 <b>Taylorcraft:</b> 19, 15A, 20, 20AG, Zephyr <b>Temco:</b> (Swift; GC-1, GA-1B)
55-35-8	D1-112-5122	P-551-AYZ	RT-8	Clockwise	2050	<b>Beech:</b> 35, A3S, B35, 35R
55-35-9	D1-112-5030	P-551-AZH	RT-9	Counter-clockwise	2300	<b>Aeronca:</b> Champion, Chief (early models) <b>Piper:</b> PA15, PA18, (W/TCM eng)
55-35-10	D1-112-5124	P-551-AZJ	RT-10	Counter-clockwise	2050	<b>Aeronca:</b> Champion, Chief (late models) <b>Champion:</b> 7AC, 11AC, 7CCM Beech
55-35-11	D1-112-5025	P-551-TA	RT-11	Clockwise	2566	<b>Bonanza Models:</b> G35 thru V35, V35TC, 36, A36, 95, B95, B95A, D95A-All Musketeer Models. All Debonair Models <b>Cessna:</b> 150, 152, 172, 177, 185 & 188 (with IO-520 eng), 206, 207, 210, 310, 320 <b>Helio:</b> H250, H391, H392, H395 <b>Navion:</b> E, F, G <b>Stits:</b> SA9A, SA9B <b>Bellanca/Champion:</b> 7AC
55-35-12	D1-112-5032	P-551-AZK	RT-12	Counter-clockwise	2566	<b>Stinson:</b> 105, 108
55-35-14	D1-112-5028	P-551-AZA	RT-14	Clockwise	1800	<b>Aero Commander:</b> (Ayres Corp.) B1A, S2B, S2C, S2D, S2R <b>Stearman:</b> A75 (P & W eng.)
55-35-15	D1-112-5034	P-551-AZB	RT-15	Clockwise	3000	<b>Cessna:</b> 175
55-35-16	D1-112-5029	P-551-AZL	RT-16	Counter-clockwise	1800	<b>Grumman:</b> G164
55-35-17	D1-112-5024	N/A	RT-17	Clockwise	2400	<b>Maule:</b> M5/6/MX7-180, M5/6/7/MX7-235

Cub Face Dial 3" CW.....P/N 10-05450..... Cub Face Dial 3" CCW.....P/N 10-05451.....

**\*The specific tachometer listed is best suited if the installation has this approximate cruise rpm.**

**Direction of rotation must be compatible with the previous tachometer that was used.**

**Direction of rotation is defined as when viewing the front of the tachometer.**



## SLI AIRCRAFT TACHOMETERS

For three decades, Superior Labs, Inc. (SLI) has supplied the aircraft OEM's with the finest quality and most reliable mechanical tachometers in the industry for new production aircraft and can be customized for a variety of aircraft applications. These are now available to the public as aftermarket tachometers

### Specifications:

• Accuracy to within ± 25 RPM • Range 0-3500 RPM • Diameter 3-1/8" • Length 3-1/2" • Weight: 13 Oz. • Two Years Warranty  
 Most Models .....

Accessories	Part No.	Price
SLI Custom Range Markings	10-03685	---
SLI Tach Lighting	10-03672	---

Accessories	Part No.	Price
SLI Tach Hours Set	10-03673	---

**SEE WWW.AIRCRAFTSPRUCE.COM FOR APPLICATION CHART, PART NUMBERS, AND PRICES.**