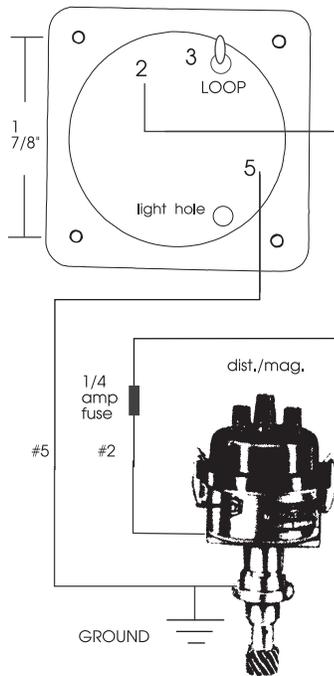


# INSTRUCTIONS



## CAT. #2AT33-2

RPM 0-3500.  
FOR USE ON DISTRIBUTOR  
or MAGNETO IGN.

### ! IMPORTANT !

This tach. uses the signal from the DIST./MAG.

Calibrated for 1 1/5 or 3 IMP. per/rev. ( 3 or 6 cyl. )

Use 1/4 amp fuse in series with pin #2.

On some engines, reverse pin #2 and #5 for steady reading.

Connect to one dist./mag. at a time. Use toggle switch to switch between mags for mag check.

For lighting, order light kit # 186

This unit has not been approved for type certified aircraft.

Install the instrument in a 2-1/4 inch hole for behind panel or (2-1/16 inch hole for in front of panel) in convenient operating place at least 12 inches from compass. Use four corner screws to hold in place.

On the rear of the instrument there are connecting pins with corresponding numbers.

Use patch cable provided to connect the instrument to the appropriate power source.

Connect pin #2 through 1/4 amp fuse to point side of coil or "P" lead on mag. (tach wire, kill switch). Connect pin #5 to engine ground. Reverse pin #2 and #5 on some engines for steady reading.

This unit is calibrated for 1 impulse per rev. If the reading on the tach. is double the actual rpm, then cut the loop wire that is located on the rear of the unit. Separate the wires and tape so that they can not touch together or short to ground. The unit will then be calibrated to 2 impulses per rev.

See illustration.

Patch cable may be lengthened without affecting accuracy of the unit. Using 20-22 gauge wire is recommended. Route wires away from hot manifolds and pipes. Support with wire ties every 12-15 inches. Use rubber grommets when going through metal.

#### WARRANTY

WESTACH INSTRUMENTS are made with the highest quality material and workmanship. With reasonable care, instruments will give long and satisfactory service. WESTACH INSTRUMENTS are guaranteed against defective material and workmanship for 12 months from the manufacturing date. For complete details go to [www.westach.com](http://www.westach.com)



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