

TURBOPLUS INSTALLATION INSTRUCTION NO. 18002 5-30-85

PA32RT-300T 3-BLADE HARTZELL PROPELLER AND HUB

Hub model HC-E3YR-1 ()F Blade model F7673DR-0

1. Remove upper cowling and nose bowl.
2. Remove 2 blade propeller - reference Piper Service Manual instructions 8A-4.
3. Install 3 blade propeller - reference Piper Service Manual instructions - 8A-6 and 8A-7.
4. Run up engine and check tachometer accuracy with Hartzell view thru II or equivalent. -
Adjust propeller RPM as required - reference Piper Service Manual instruction 8A-11.
5. Check for oil leaks.
6. Complete weight and balance + 20.5 lbs @ -15.8" and make log book entries.
7. INSTRUMENT MARKINGS

TACHOMETER: Extend Green Arc from 2575 to 2700 RPM.

MANIFOLD PRESSURE: No Change.