



**HEADQUARTERS  
OHIO WING, CIVIL AIR PATROL**

*Auxiliary of the United States Air Force*

DSCC

Attn: Civil Air Patrol

3990 E. Broad St.

Columbus, Ohio 43218-3990



12 January 2008

MEMORANDUM FOR ALL OHIO WING PERSONNEL

SUBJECT: Aircraft cold weather starting procedures

The following aircraft Cold Weather Operating Requirements shall be followed by all Ohio Wing Personnel:

1. Pre-heating of Ohio Wing CAP aircraft engines is required anytime the ambient air temperature has been below +20 degrees Fahrenheit in the preceding 2 hours.
  - a. Exception: If aircraft has been in a heated hanger for at least 2 hours.
  - b. Exception: Aircraft POH requires preheating for a higher ambient air temperature.
2. Cold Weather Operation Checklist in POH will be used to assure proper pre-flight, engine start and operating procedures.
  - a. Exception: Manually rotating the propeller shall not be performed. Should battery power be insufficient to rotate engine, external power shall be used. This is an extension of CAPR 60-1 prohibition of "Hand Propped" starts (Reference: CAPR 60-1, Para 2-1j).
3. A qualified pilot shall be at the controls during starting.

These minimum are requirements for safe operation. In the event that the Aircraft POH has requirements that are more restrictive, they shall supersede those above.

Custodial Units or airports may have additional requirements in addition to those listed above. The more restrictive requirements shall apply.

A handwritten signature in cursive script, appearing to read "Dave Winters".

DAVE WINTERS, Colonel, CAP  
Commander