



Quality aircraft since 1974

SERVICE LETTER January 06 03

Issue Date:

January 6, 2003

Subject/Purpose:

Placard up-date.

Affected Models:

Affected models are aircraft CH2000 serial numbers 20-002 and up.

Compliance Time:

Next inspection

Inspection:

Non

Required Items:

20-E-2-3/11	Placard – for a VFR aircraft only	Qty 1
20-M-3-4/5	Placard – for a VFR/Night aircraft only	Qty 1
20-M-3/5/5	Placard – for a VFR/Night/IFR aircraft only	Qty 1
November 04-2002	Flight Manual	Qty 1

The latest Flight Manual section 4, page 4-6 states:

NOTE: Sideslips using large rudder inputs MAY be accompanied by a minor pitch oscillation and/or a significant nose-down pitching tendency. A strong aft, longitudinal control force may be required to hold the nose up.

Very large, abrupt, rudder pedal inputs can result in abrupt nose-down pitching tendencies unless appropriate aft stick pressure is applied. These maneuvers serve no useful purpose and should be avoided.

NOTE: When extending the flaps, the sink rate increases substantially: this may lead to hard landings if not taken into account.

There are two rudders available for the CH2000 aircraft. A large rudder, which is designed for spins, and a smaller rudder, which is the original rudder. It is recommended that if a CH2000 aircraft is not certified for spins, the smaller / original rudder be installed. This minimizes abrupt nose-down pitching tendencies in Sideslips.

For additional information on all the latest placards, see Flight Manual Rev. November 04-2002. Contact Zenair Ltd. for more information.

ZENAIR LTD, HURONIA AIRPORT, MIDLAND, ONTARIO, CANADA L4R 4K8

TEL:(705) 526-2871 - FAX:(705)526-8022 Page one of one