

FEDERAL AVIATION ADMINISTRATION
GREAT LAKES REGION

PIPER

MAX

PA-22

MODEL

REGISTRATION NO.

AIRCRAFT OPERATING LIMITATIONS WITH DOOR REMOVED

This aircraft may be flown with not more than one cabin door, removed for the purpose of *(see note) Aerial Photography, provided the aircraft is operated in accordance with the applicable Federal Aviation Regulations and the following limitations:

*Note: Show specific operation; e.g., intentional parachute jumping, aerial photography, etc.

1. Maximum speed not to exceed any of the following:

The approved maneuvering speed
70 percent maximum level flight speed
70 percent maximum structural cruising speed

2. Aerobatic maneuvers are not permitted.
3. Maximum yaw angle 10° ; maximum bank angle 15° .
4. An FAA (CAA) approved safety belt installation must be provided and worn by each occupant.
5. All occupants must wear parachutes when conducting intentional parachute jumping and sky diving operations.
6. Smoking not permitted with door removed.
7. When operations other than intentional parachute jumping and sky diving are conducted, a suitable guardrail or equivalent safety device must be provided for the doorway.
8. All loose articles must be tied down or stowed.
9. No baggage may be carried.
10. Parachutist's static lines must be kept free of pilot's controls and control surfaces.

11. Operations Limited to VFR conditions.
12. Cabin door hold-open clips installed on wing brace struts and/or under surface of wing must be removed prior to conducting parachute jumping or sky diving operations.
13. When intentional parachute jumping, skydiving, or other specified operations are being conducted, the pilot at the controls must hold at least a private pilot certificate.
14. This aircraft shall not be operated in solo flight by the holder of a student pilot certificate with a door removed.
15. Operation of this aircraft for any other purpose than for which it is certificated, with a door removed, is prohibited.
16. The following placard must be placed on the instrument panel in full view of the pilot:

**FOR FLIGHT WITH DOOR REMOVED, SEE
AIRCRAFT OPERATING LIMITATIONS WITH DOOR REMOVED.**

17. A copy of these limitations must be carried in the aircraft when flight operations are conducted with the door removed.

18. These operating limitations are a part of the airworthiness certificate.

Date 08/20/79

FAA Inspector MATTHEW REEK
GACO No. AGL-0400-5 Cincinnati