



Notification

flying without doors

additional information

Symbols:

Please pay attention to the following symbols throughout this document emphasizing particular information.

- ▲ **WARNING:** Identifies an instruction, which if not followed, may cause serious injury or even death.
- **CAUTION:** Denotes an instruction which if not followed, may severely damage the aircraft or could lead to suspension of warranty.
- ◆ **NOTE:** Information useful for better handling.

1. General

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<u>Date of effect:</u>	1. May 2015
<u>Compliance:</u>	no compliance required, this notification is additional information
<u>Release Number:</u>	NOT-015-flying without doors
<u>Superseded notice:</u>	none
<u>Models affected:</u>	G3, G3/600, GX
<u>Affected S/N:</u>	all
<u>Reason:</u>	additional information



Notification

2. General

The REMOS aircraft may be flown without doors. Either one or both doors may be taken out before flight. Unlocking and opening doors during flight is prohibited. Flying without doors leads to high wind velocities inside the cabin.

3. Limitations

V_{NE} is reduced to 100 KIAS = 115 mph IAS when flying without doors.

4. Performance

Expect a performance loss of 10% for take-off roll distance, take-off air distance, rate of climb and cruise speed.

5. Procedure

- | | |
|-----------------------|--------------------|
| 1. door lock | OPEN |
| 2. gas spring on door | DETACH |
| 3. hinge pin | PULL |
| 4. door | TAKE OUT CAREFULLY |

6. Equipment List

It is not required to prepare a separate equipment list for operation without doors in case the detachment of the door(s) has been taken into consideration during flight preparation.



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7. Documentation

Taking out doors or reinstalling them is a procedure without tools. It is considered to be a standard procedure. A logbook entry is not required after the door(s) have been taken out or installed again.

8. Weight and Balance

It is not required to prepare a separate weight and balance report for operation without doors in case the detachment of the door(s) has been taken into consideration during flight preparation. Following data shall be used for the flight's individual weight and balance:

weight of door	3,350 g	=	7.7 lbs	(each)
station of door	150 mm	=	5.9 in	

**REMOS wishes you safe and fun flights!
Always check your aircraft before you fly!**