



Important information and guidelines for parachute rescue system removal

Every Galaxy parachute rescue system needs to be repacked periodically or after case of intentional or unintentional activation. The date, when the parachute is to be repacked at latest, is marked on the parachute rescue system container which is find behind the cockpit in Sinus, Virus and Taurus aircraft. Pipistrel used two (2) different ways of installation of the parachute rescue system into our aircraft, depending on the version of the rescue system supplied by Galaxy. Please identify the version of your parachute rescue system before carrying out the removal procedure!



Version 1 (old model - hardpack)



Version 2 (new model - softpack)

For repacking, follow the procedures on the following pages.

Version 1 (old model – hardpack)

1. Secure the rescue system activation handle by inserting the locking pin, and wrapping the whole handle (red part) securely.
2. Undo the screws holding the activation handle in place in the cockpit. The activation handle is now hanging on the cable freely.
3. Cut all self-locking cable ties holding the activation cable (black) in place.
4. Cut the silicon adhesive around the rescue system cover on top of outer fuselage behind the cockpit. **WARNING!** Pay attention not to cut through the main straps while cutting through the silicon adhesive.
5. Lift and remove the rescue system cover.
6. Undo – release the ring clip to unfasten the main parachute attachment straps.
7. Unscrew the screw on the exhaust pipe of the rocket charge.
8. Unscrew the screw on the parachute retaining clip. The parachute is now detached from the structure.
9. Remove the parachute from the (carbon) container.
WARNING! Do not pull by the retaining clip from the outside of the fuselage, as you may pull off the top-cover of the parachute and thereby cause the escape of the canopy out of its container. To lift the parachute use a lever – insert it through the holes on the bottom of the carbon container in the aft-cabin, so that it slides directly below the parachutes' own container. Go inside the cabin and lift the parachute slowly and gradually. Do not use your fingers to hold the parachute while lifting it – possibility of severe injury!
As soon as the body of the parachute appears through the opening on the top of outer fuselage, grab it at its sides and pull it out.
WARNING! Pay special attention to the activation handle while pulling out the parachute. Check the activation handle several times throughout the procedure and make sure it stays secured.
10. Secure the rocket charge against unintentional activation with a safety wire (dia. 2mm). Check the black outer case of the rocket charge – top hole.
11. Pack the complete and secured parachute rescue system into an adequate box for shipping.

Version 2 (new model – softpack)

1. Secure the rescue system activation handle by inserting the locking pin, and wrapping the whole handle (red part) securely.
2. Undo the screws holding the activation handle in place in the cockpit. The activation handle is now hanging on the cable freely.
3. Cut all self-locking cable ties holding the activation cable (black) in place.
4. Cut the silicon adhesive around the rescue system cover on top of outer fuselage behind the cockpit.
WARNING! Pay attention not to cut through the main straps while cutting through the silicon adhesive.
5. Lift and remove the rescue system cover.
6. Remove the safety clip from the straps used to fix the parachute in place.



7. Undo – release the ring clip to unfasten the main parachute attachment straps. Pull the parachute out of the carbon container by pulling the clip, where the main straps were secured. At the same time, pull by the wires which connect the rocket charge and the parachute pack. As soon as the body of the parachute appears through the opening on the top of outer fuselage, grab it at its sides and pull it out.
WARNING! Pay special attention to the activation handle while pulling out the parachute. Check the activation handle several times throughout the procedure and make sure it stays secured.
8. Secure the rocket charge against unintentional activation with a safety wire (dia. 2mm). Check the black outer case of the rocket charge – top hole.
9. Pack the complete and secured parachute rescue system into an adequate box for shipping.

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