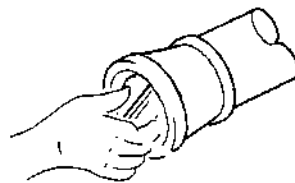
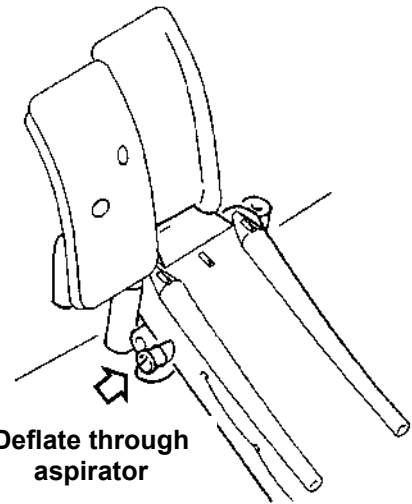
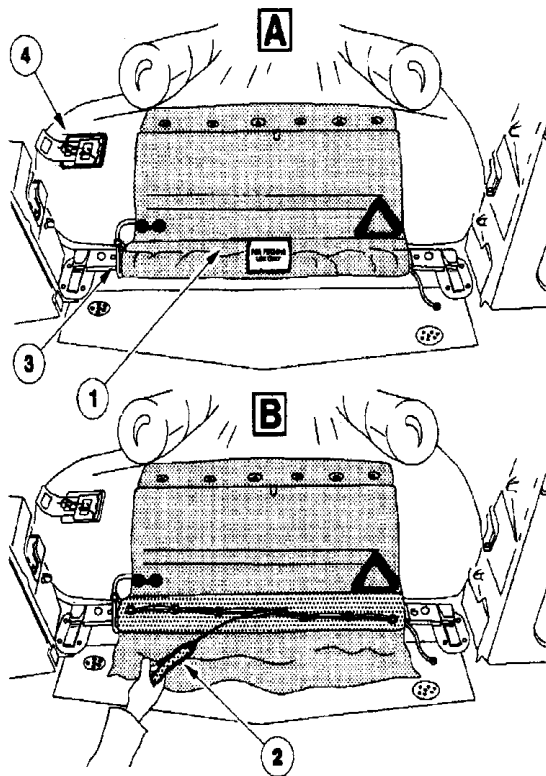


ESCAPE-SLIDE DISCONNECTION (PAX DOORS)

If necessary, the escape-slide can be removed from the aircraft.

DISCONNECTION OF THE ESCAPE-SLIDE FROM THE CABIN FLOOR

- A** - Lift up the flap ① attached to the escape-slide by a velcroband.
- B** - Pull the disconnect handle ②
 - If slide does not drop release daisy chain manually
- C** - Cut the mooring line ③ with the hook knife ④ .



terior for rescue/fire suppression operations. Now that progressive airports like Frankfurt, Hamburg, Singapore and others have procured or are procuring an Interior Access Vehicle (IAV) specifically for interior operations on double-decked aircraft like the Boeing 747, C5 Galaxy and Airbus A380, it is very important to understand how to quickly utilize these stair type vehicles in a timely manner. Traditional ladders used to affect ingress on aircraft require manpower and time, seconds count in ARFF. If an IAV is used to gain access into the aircraft interior,

we must deflate and/or disconnect the slide for the vehicle to dock with the aircraft doorway. In the diagram above, we can see how to manually disconnect the emergency evacuation slide from the Airbus A320-A321 aircraft.

Another alternative to separating the slide from the aircraft doorway is to deflate the slide by using the deflation port located on the slide rail.

CONCLUSION

This is an example of the tech-

niques used to deflate and/or remove an emergency evacuation slide from Airbus A320/A321 aircraft. Other Airbus aircraft will have similar installations A sincere thanks is in order to Airbus for providing this aircraft emergency evacuation slide ARFF information. On the other hand, Boeing refused to release any similar information to me on their emergency evacuation slides. Boeing felt that the information was "proprietary" information (top secret?) and denied my requests for information. Possibly in the future Boeing will place emergency evacuation slide information on their ARFF crash crew charts and ARFF information website. Until then, my best recommendations are to look for a similar release line under the fold of the slide material at the base of the doorway, attempt to release the girt bar holding the slide to the doorway, or puncture the slide with a piercing nozzle to release the air pressure. Be safe!