

Frost Fighter® 2000 Tab Repair Instructions

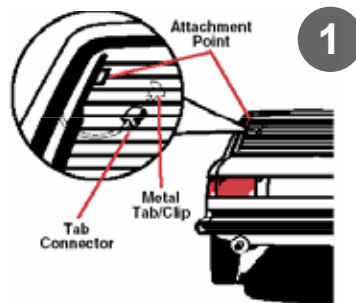
Tab Part No. 2000
Master Kit Part No. 2700

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This **Tab Repair Kit** uses highly conductive silver epoxy to reattach separated main power tabs to automotive rear window defrosters.

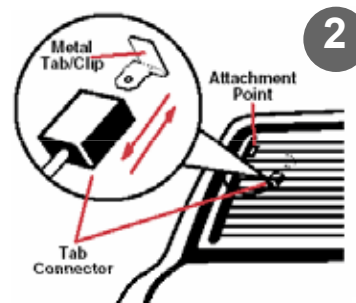
The two part Frost Fighter adhesive bonds aggressively and makes both the electrical and structural connection in one simple operation.

Each kit comes complete with instructions, sandpaper, stir sticks and enough material to make several defroster repairs. Frost Fighter is the first choice for repairing damaged automotive rear window defrosters.



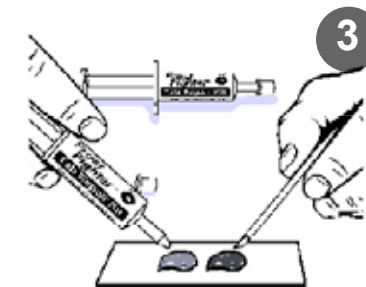
1 Locate separated tab on inside of rear window

Turn defroster off. Locate the separated main power tab along rear window edge. Remove the metal clip from the tab connector. Note the orientation of the clip on the defroster grid before removing it from the tab connector.



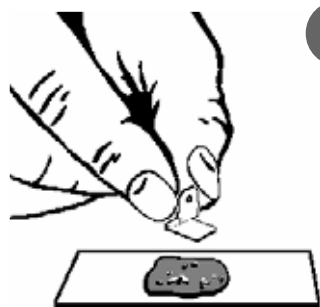
2 Prepare metal clip and defroster

Lightly sand the base of the metal clip and the attachment point where the clip is to be reattached to the defroster grid. Wipe clean. **CAUTION: DO NOT OVER SAND THE DEFROSTER GRID.** Do not scratch window or tinting.



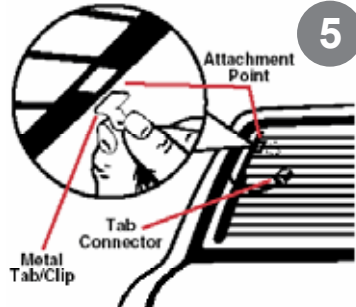
3 Mix equal amounts of sides "A" and "B"

Squeeze out equal amounts of sides "A" and "B" epoxy. Mix thoroughly for 60 seconds using the supplied stir stick. Do not spill on upholstery. **USE WITHIN TWO MINUTES OF MIXING. AVOID SKIN AND EYE CONTACT.**



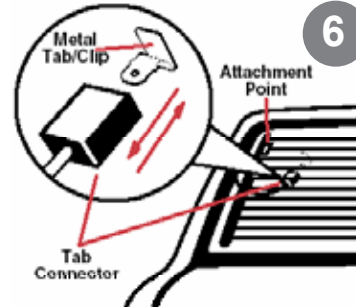
4 Apply Frost Fighter silver epoxy to bottom of clip

Coat bottom of metal clip with the silver epoxy by pressing the clip lightly into the adhesive. Carefully check clip is oriented correctly when placing it back on the defroster.



5 Press metal clip onto old attachment point

Press the coated metal clip back onto the attachment point, rocking it gently to make a good connection. Cure for three hours before reattaching the tab connector. Cure at temperatures above 75°F (24°C). Recommended to heat cure in 10 minutes at 150-200°F (66-93°C) using a heat gun or hair dryer. **Heat curing is recommended in all conditions. Allow 10-15 minutes before heating. Hot material can drip.**



6 Reattach power tab and defroster

Once the silver epoxy has cured, carefully reattach tab connector with the metal clip. The defroster grid is now ready for testing. When testing be sure to place your hand on the repair to see if the area is heating up. If the repair gets hot turn off the defroster and allow the adhesive to cure. **The better the cure the better the electrical conductivity.**

CONTENTS: Silver (Metallic) (7740-22-4), Modified Aliphatic Amine (140-31-8), Epoxy Resin (025068-38-6)

WARNING:

AVOID EYE CONTACT. May Cause Irritation Of Skin. Use only in well ventilated areas. Avoid prolonged breathing of vapor. **Do Not Take Internally.** Misuse or deliberate inhalation may be harmful or fatal. **FIRST AID: EYE:** Immediately flush with water for 15 min. & call physician. **SKIN:** Wash thoroughly with soap & water. **INHALATION:** If affected, remove to fresh air. **INGESTION:** Seek physician immediately, show MSDS or instruction sheet. **DO NOT INDUCE VOMITING.** Additional Technical Data Sheets and/or Material Safety Data Sheets (MSDS) are available upon request

KEEP AWAY FROM EYES

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Troubleshooting Tips
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