

Triumph

May, 1975

SUBJECT:

MODELS:

WINDSHIELD REMOVAL/REPLACEMENT

TR7

Because of the impracticability of the procedures as listed in the Workshop Manual for removal and replacement of the windshield on the TR7, the following procedure has been devised for this operation.

- 1. Remove the windscreen wiper arms.
- 2. Remove the lower windscreen finisher Operation 76-43-41 in the Workshop Manual.
- 3. Push the finisher moulding cover to one side to expose the solbit (this cover is located at the top and in the center of the windshield moulding surround).
- 4. Feed a piece of piano wire approximately 3 ft. long through the solbit at the top of the screen and under the glass. Bring it down the inside of the glass and feed it through the solbit sealer at the bottom and center of the glass to the exterior. Grip the two protruding ends of the piano wire with vice grips and with a saw-like action pull the piano wire towards you, taking care not to damage the paint. This will release one half of the screen. Repeat this procedure for the other side.
- 5. Lift screen assembly from the body and remove the moulding, taking care not to bend the moulding if possible.
- 6. Clean body aperture with a suitable cleaner, such as industrial alcohol. NOTE: It may be necessary to scrape away excess solbit material which may remain in the windshield aperture.

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- 7. Clean the new replacement glass with a suitable solvent, and using quarter inch round butal tape, apply this to the inside edge of the glass.
- 8. Apply a 3/8 (approximately) bead of butal sealing compound such as Kent adhesive, Part No. 30020 to the body aperture (this will allow movement of the glass for easy positioning and adjustment, and assures a good watertight seal).
- 9. Place the glass assembly in position and centralize by sliding glass in the desired direction. NOTE: It is beneficial to place two small rubber blocks approximately 1/4" high at the base of the aperature, otherwise the glass may tend to creep towards the bottom when initially placed in position.
- 10. Apply GE clear silicone sealer between the glass and body and place the chrome moulding in position. Clean off excess sealer and tape moulding in place with masking tape. Allow sealer to cure for at least ? nours.

The allotted time of 01.80 hrs. - Operation 76-81-01 remains