



<b>S-TYPE</b>	Date <b>09/99</b>	<b>S501-02</b>
<b>TECHNICAL BULLETIN</b>		

Subject <b>POLISH CONTAMINATION ON ROOF &amp; WINDOW SEALS</b>	Model <b>S-TYPE</b> Year <b>1999.25 ON</b> VIN <b>L00600 ON</b>
---	---

**ISSUE:**

Noisy operation of sliding roofs may arise from residues of products applied to the surrounding paintwork for polishing purposes. This may be particularly noticed at the initial opening or final closing stages of travel where the weatherseal is in contact with the painted surface of the roof aperture. Similarly, juddering or sticking of moving windows arises from residues of products applied for glass polishing becoming embedded in the 'Furflex' glass-run channels.

The residues of most modern silicone-free polishes are 'sticky'. Many polishes are water-based and are free of the silicones that provided lubrication in earlier generations of polishing products. This lack of lubrication, particularly where wax and chalk residues are allowed to become embedded in roof weatherseals or glass-run channels, is often the source of noisy or jerky operation.

**ACTION:**

It is essential that the residues of **all** polishing materials are prevented from contaminating sliding roof weatherseals and glass-run channels. In addition to giving rise to sticking and juddering, the chalk-based residues from certain products give rise to unsightly light-colored discoloration of 'Furflex' seals.

When applying liquid polish, the weatherseals and glass-run channels should be protected from the ingress of polish by suitable application of masking tape over the weatherseal or 'Furflex'; the tape should remain in place until the surface that is being polished has been fully wiped clean and dry. This recommendation applies both for valeting materials and for materials commonly in paint-shop use; the majority of the latter are now also water-based and silicone free.

It is also important that windshield glass, in particular, must remain completely free of silicone residues, owing to the detrimental effect that silicones have on wiper blade performance.

Care should be taken in the selection and use of polishing materials, ensuring that they are silicone-free and applied according to the above recommendations.

Where Dealers sub-contract valeting to specialists, it is important that the above recommendations are brought to the attention of the specialists concerned; the Dealer should maintain strict quality control over such operators' techniques and the specification of the polishing materials that they may supply and use.

**WARRANTY INFORMATION:**

This Bulletin is issued for information only.