



XJ range

DATE 05/05

XJ501-17

SERVICE

TECHNICAL BULLETIN

Windshield Wiper Performance Issues –
KATS Contamination/Debris/
Rubber Deterioration – Recommendations

MODEL 2004 MY-ON
XJ range
VIN G00001-ON

Issue:

This bulletin has been issued for information only, to address concerns of the windshield wiper blade(s) squeaking, smearing, or juddering.

Action:

Should a customer express concern, follow the information outlined below.

Note: It should be noted that scoring of the wiping edge of the wiper blade rubber by road grit, or its deterioration through ageing, must be considered as 'fair wear and tear' and does not constitute a manufacturing defect covered by Warranty. A claim for a wiper blade rubber or wiper blade assembly is only permissible in the event of a manufacturing fault or premature ageing and are only claimable up to and including the first scheduled service or one year.

DURING PDI

To ensure the optimum cleanliness of the windshield wiper blade rubber, use extreme care during new vehicle preparation to keep the possibility of KATS coat contamination of the wiper blade surface to a minimum when the KATS coating is being removed. Contamination of the wiper blade rubber with KATS coating may lead to subsequent smearing of the windshield.

ON A CUSTOMER CONCERN BASIS

To rectify a concern of windshield wiper judder or streaking:

1. First remove road film and oil deposits from the glass by the application of Jaguar 'Screen Cleaning Paste', following the instructions on the container.

NOTE: THE INFORMATION IN TECHNICAL BULLETINS IS INTENDED FOR USE BY TRAINED, PROFESSIONAL TECHNICIANS WITH THE KNOWLEDGE, TOOLS, AND EQUIPMENT TO DO THE JOB PROPERLY AND SAFELY. IT INFORMS THESE TECHNICIANS OF CONDITIONS THAT MAY OCCUR ON SOME VEHICLES, OR PROVIDES INFORMATION THAT COULD ASSIST IN PROPER VEHICLE SERVICE. THE PROCEDURES SHOULD NOT BE PERFORMED BY "DO-IT-YOURSELFERS." DO NOT ASSUME THAT A CONDITION DESCRIBED AFFECTS YOUR CAR. CONTACT A JAGUAR DEALER TO DETERMINE WHETHER THE BULLETIN APPLIES TO YOUR VEHICLE.



2. Examine the wiping edge of the wiper blade; if free from wear, scoring or deterioration, operate the windshield washer and wiper functions to check the wiper judder or streaking has been rectified.
3. If the above does not provide a satisfactory solution, it is **not necessary to replace the entire wiper blade assembly** or wiper arm; **only the wiper blade rubber should be replaced.**
There should be no need to replace the wiper blade assembly or wiper arm, unless there is a manufacturing defect in one of these components.
4. The glass must always be cleaned using Jaguar 'Screen Cleaning Paste' part no. C2S 1638 immediately before installing a new wiper blade rubber or wiper blade assembly.

WIPER BLADE PROTECTORS

For a trial period, vehicles from VIN G48065 are leaving the production line with yellow wiper blade covers. These covers are intended to eliminate any need to install new wiper blade rubbers during predelivery inspection (PDI).

Note the following points:

- There should be no detrimental effect from wiping the windshield with the blade protectors in place.
- Blade protectors give a wipe quality sufficient for moving finished vehicles in wet weather up to 30 miles/h.
- Where vehicles need to be driven on public roads in wet weather, or where wiper performance is part of an audit, the wiper blade protectors should be removed, and replaced after the test / audit.
- Wiper blade protectors should otherwise remain in place until dealer PDI, **just prior to delivery to customer.**

WIPER BLADE PROTECTORS AS LOCATED ON VEHICLE.



ILLUSTRATION 1

REMOVING WIPER BLADE PROTECTOR - RIGHTSIDE

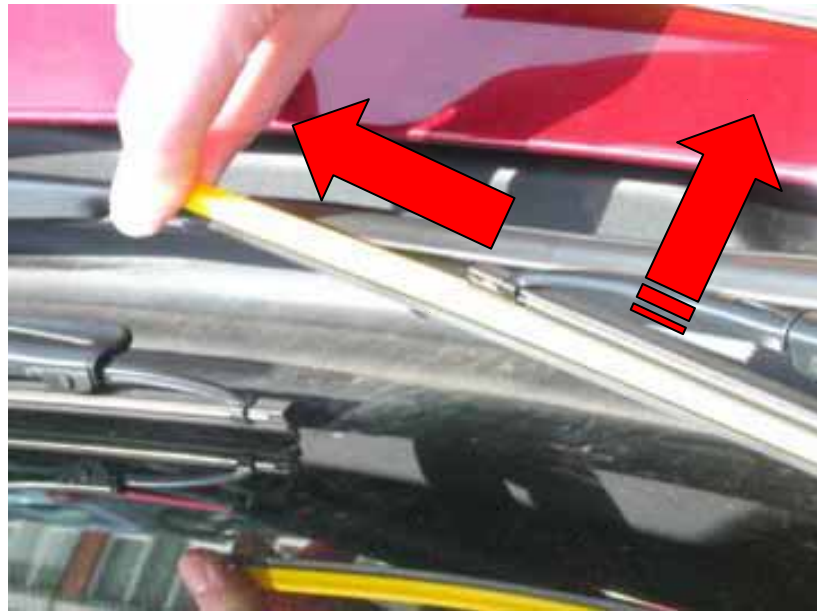


ILLUSTRATION 2

To remove the protector, lift the wiper blade and pull the crimped end as shown in Illustration 2.

REMOVING WIPER BLADE PROTECTOR - LEFT SIDE

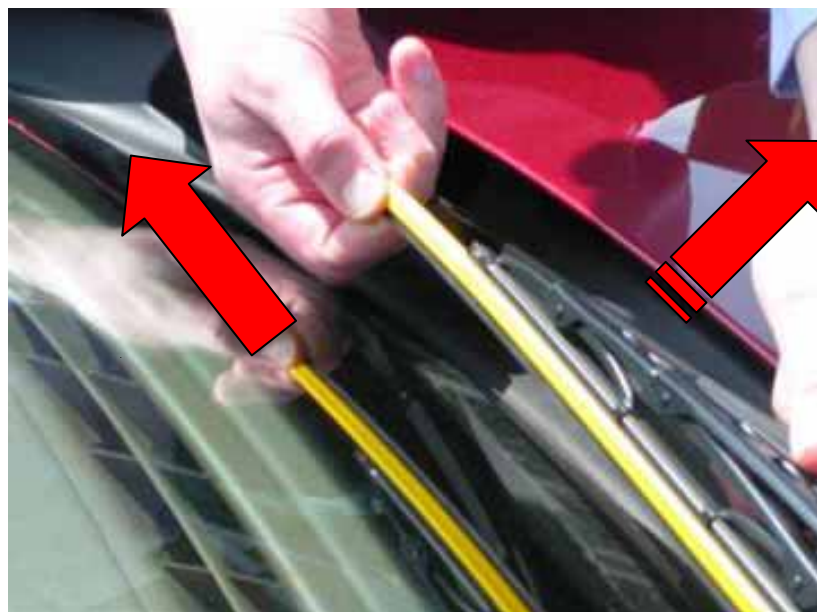


ILLUSTRATION 3

Repeat the procedure to remove the left side protector, Illustration 3.