

Vehicle: All Technical Service Bulletins

Door Handle - Frozen

SI B 51 02 04
Body Equipment

March 2004
Technical Service

This Service Information bulletin replaces S.I. 51 51 02 dated March 2002.

SUBJECT
Outer Door Handles Freeze

MODEL
X5 produced prior to 7/02

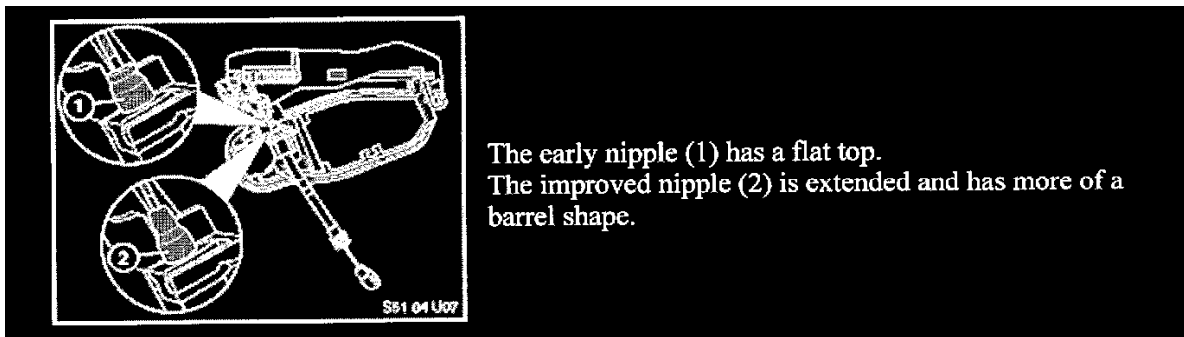
SITUATION

Some owners of X5s built prior to 7/02 may complain of one or more outer door releases failing to operate in freezing weather. This usually occurs after a period of heavy rain which is followed by a sudden, hard freeze.

CAUSE

The Bowden cables connecting the outer door handles to the latch assemblies may get water inside the outer sheath of the cable. If the temperature drops below freezing before the water dries out, the water may freeze, preventing the movement of the inner cable.

CORRECTION



As of 7/02 production, the sealing of the outer cable from water penetration was improved by modifying the rubber nipple on the handle end of the cable.

In case of a customer complaint, replace the outer door handles with the improved parts.

Part Number	Description	Quantity
51 21 8 243 615	Left Front Assembly	1
51 21 8 243 616	Right Front Assembly	1
51 22 8 243 635	Left Rear Assembly	1
51 22 8 243 636	Right Rear Assembly	1

PARTS INFORMATION

PROCEDURE

Replace the front door handle assemblies per Repair Instructions, section 51 21 200.

Replace the rear door handle assemblies per Repair Instructions, section 51 22 200.

WARRANTY INFORMATION

Defect Code	51 21 92 52 00	
Labor Operation:	00 53 244	Main Work-Replace both front handle carrier assemblies.
Labor Allowance:	28 FRU	
Labor Operation:	+00 53 720	Associated Work-Replace both front handle carrier assemblies.
Labor Allowance:	26 FRU	
Parts Allowance	51 21 8 243 615	1
	51 21 8 243 616	1
Labor Operation:	+00 53 722	Associated Work-Replace both rear handle carrier assemblies.
Labor Allowance:	23 FRU	
Parts Allowance	51 22 8 243 635	1
	51 22 8 243 636	1

Note: The following explanations will spell out the correct use of the work times.

Main Work:	Use this labor operation number when the only repair performed is the listed warranty repair.
	OR
+Associated Work:	Use this labor operation number when other repairs or services are performed along with the listed warranty repair. Under no circumstances should both labor operation numbers be claimed. Attempts to claim both times will result in an unnecessary delay in claim processing and payment.