

service information



service

TO: OUR MERCEDES-BENZ PASSENGER CAR DEALERS

DATE: June 1976

REF. NO. 72/12

SUBJECT: WINDOW CRANKS AND PADDED INSERTS
SERIES 107, 114/115 AND 116 VEHICLES

Two different versions of window cranks and padded inserts were previously used for these vehicles. With the first version (Ill. 1), the window crank is fastened to the crank mechanism by a flat head screw, and on the second version (Ill. 2) it is fastened by tabs on the padded insert. To simplify stocking of spare parts, only the second version will be supplied after the first version has been used up.

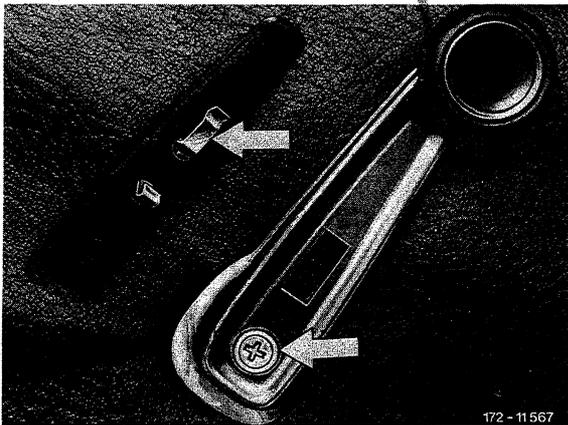


Illustration 1

Window crank, 1st version



Illustration 2

Window crank, 2nd version

Work Procedure

The door window crank and padded insert of the second version can be fastened to the crank mechanism of the first version as follows:

1. Install flat head screw M 4 X 12, after coating the threads with Omnifit 80 L, into the shaft of the crank mechanism.
2. Press the window crank as far as it will go on the shaft.
3. Unscrew the flat head screw from the shaft until the screw head protrudes approx. 3 mm (0.12") from the window crank (Ill. 3).



Illustration 3

Window crank, second version
on crank mechanism, first
version

4. Press padded insert with recess over the screw head and press both tabs into the window crank.

To install a second version padded insert on a first version window crank, proceed as follows:

1. Remove the first version window crank from crank mechanism (do not reuse screw and serrated washer).
2. Install flat head screw M 4 X 12, after coating threads with Omnifit 80 L, into shaft of crank mechanism.
3. Drill an additional 5 mm (0.20") diameter hole in window crank (Ill. 4).

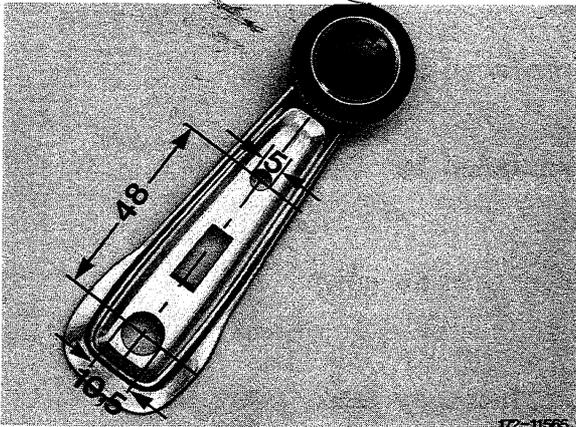


Illustration 4

Window crank, first version
with additional 5 mm
(0.20") diam. hole

4. To avoid unscrewing the flat head screw every time the window crank has to be removed, a 10.5 mm (0.41") diam. hole should be drilled in the countersunk face.

NOTE: When doing this, use a drilling sleeve so that the bore depth is limited to 4 mm (0.16") and the splines of the crank are not damaged.

5. Press the window crank as far as it will go on the shaft.
6. Unscrew the flat head screw from the shaft until the screw head protrudes approx. 3 mm (0.12") from the window crank.
7. Press second version padded insert with recess over the screw head and press both tabs into the window crank (Ill. 5).

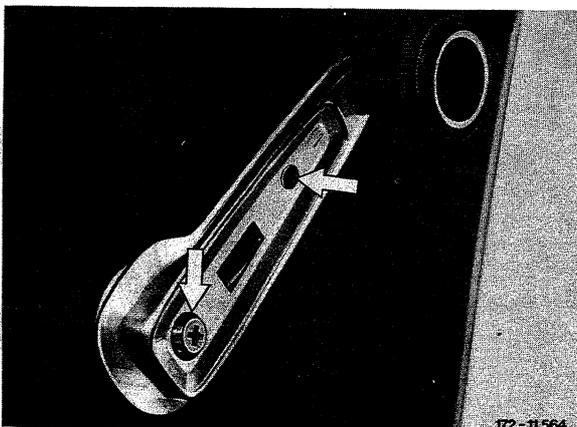


Illustration 5

Since various inside trim colors are no longer available, the following are the trim code changes for the padded inserts, Part No. 108 768 00 95;

Trim Code 3001	}	replaced by 3055
3030		
Trim Code 5000	}	replaced by 5045
5020		
Trim Code 6000	}	replaced by 6070
6011		
6028		
Trim Code 8011	}	replaced by 8262
8102		
Trim Code 8014	}	replaced by 8263
8115		
Trim Code 8052		replaced by 7049
Trim Code 8100		replaced by 8267
Trim Code 9000		replaced by 9007

The other trim code numbers remain valid (see also: Trim Manual)

PARTS INFORMATION

Items	Description	1st version Part No.	2nd version Part No.
1	Window crank	108 760 01 02*)	108 760 02 02
2	Padded insert (give trim code)		
3	Flat head screw M 4 x 12	110 768 01 95*)	108 768 00 95
4	Omnifit 80 L	000965 004002	---
		002 989 09 71	

*) After existing stocks are exhausted, only the second version will be supplied.

Parts can be ordered in the U.S.A. and Canada from your local Mercedes-Benz Parts Depot.

MERCEDES-BENZ OF NORTH AMERICA, INC.
Technical Publications