

CATEGORY: TECHNICAL

ATTENTION: ALL DMC DEALERS/SERVICE MANAGERS

SUBJECT: SERVICE ACTIONS

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The above service actions have been initiated to enhance vehicle operation/appearance as follows:

SA-0004 - To firm up the mounting of the instrument cluster housing.

SA-0005 - To provide wear protection for the armrest extension end face.

SA-0006 - To improve the closing of doors.

SA-0007 - To improve the closing of the glove compartment cover.

The aforementioned improvements are being made at our Quality Assurance Centers before shipments and they also will be incorporated in production vehicles in the near future.

It is recommended that all vehicles not so equipped receive these modifications, and we ask you to modify all DMC vehicles sold by your dealership or that are in your area.

Please review the attached instructions, determine your actual needs and order the necessary parts using the special order form (enclosed) indicating the applicable V.I.N. (s).

The parts are supplied free of charge and reimbursement for installation labor is detailed in the instructions.

Please inform all personnel concerned.

Sincerely,

Lutz Feuerabendt
Technical Service Manager

LF:dg

attachment (s)

SERVICE ACTION SA-0004
INSTRUMENT CLUSTER HOUSING

In instances where excessive movement of the instrument cluster housing is observed when operating the vehicle on rough roads, two (2) reinforcement brackets (Part #W-300001) may be installed according to the procedures on the reverse side of this page.

Parts: No entry. Supplied no charge.

SERVICE ACTION SA-0005
PROTECTION CAP ARMREST EXTENSION

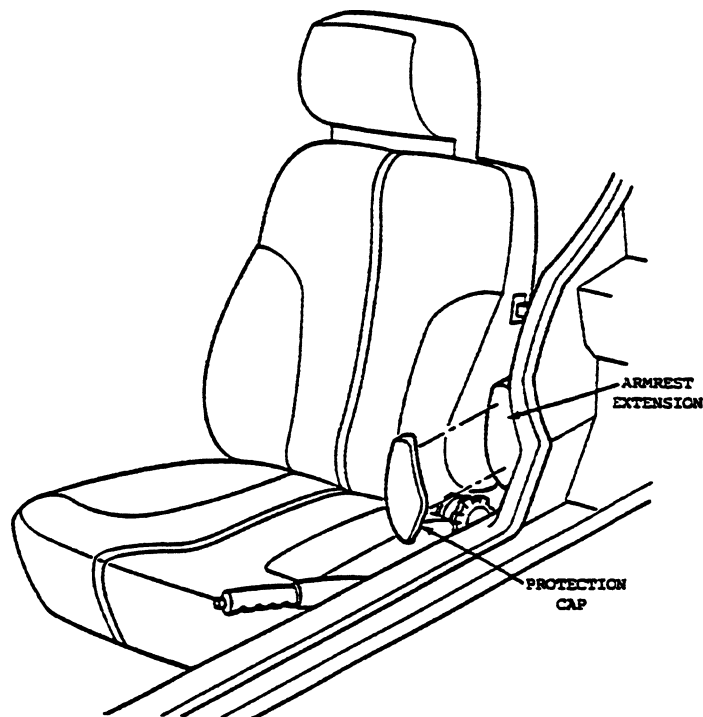
When entering or exiting the vehicle, the occupant's clothing may come into contact with the rear armrest extensions of the vehicle causing premature wear of the armrest extension covering.

To prevent such wear, and with permission of the vehicle owner, protection caps may be installed according to the procedures on the reverse side of this page.

PROCEDURES

INSTALLATION:

1. Clean the face (contact area) of the armrest extension with solvent to remove any dirt or protective coatings applied since delivery.
2. Remove the adhesive strip backing (green) from the protective cap.
3. Position the protective cap (set - Part #W-300002) onto the face of the armrest extension and press firmly to assure proper adhesion. Do not attempt to remove the cap once it is placed. The adhesive requires 24 hrs. to completely cure.



REIMBURSEMENT:

Complete and submit Service Transaction General Form with entries on:

Line A	3 through 16 (self-explanatory)		
Line B1	Enter 30		
Line B2	See General Instructions - Bulletin SW-01-6/81		
Line B12	Enter SA-0005		
Labor:	Operation #AT-000	Time:	.1
Parts:	No entry. Supplied no charge.		

SERVICE ACTION SA-0006
DOOR LATCH GUIDES

Door latch guides are available to facilitate the closing of the doors and to prevent jamming of the door latches during improper closing of the doors. For example, pushing at the ends of the doors and/or pushing sideways when closing may offset the approach alignment of the door latches to the striker pins leading to incomplete latching or damage to the latches and/or striker pins.

In order to prevent the aforementioned difficulties, door latch guides are provided as a service installation.

It is recommended that these guides be installed on all De Lorean vehicles not so equipped according to the following instructions.

PROCEDURES

GENERAL:

Two kits of door latch guides are available

WA W300003 - For vehicles up to VIN 1100

WA W300004 - For vehicles from VIN 1100

Each kit contains:

- 1 - Guide left door front
- 2 - Guide left door rear
- 1 - Guide right door front
- 1 - Guide right door rear
- 10 - Oval head (Phillips) zinc plated screws
(#12 x 1")

REIMBURSEMENT:

Complete and submit Service Transaction General Form with entries on:

Line A 3 through 16 (self-explanatory)

Line B1 Enter 30

Line B2 See General Instructions - Bulletin SW-01-6/81

Line B12 Enter SA-0006

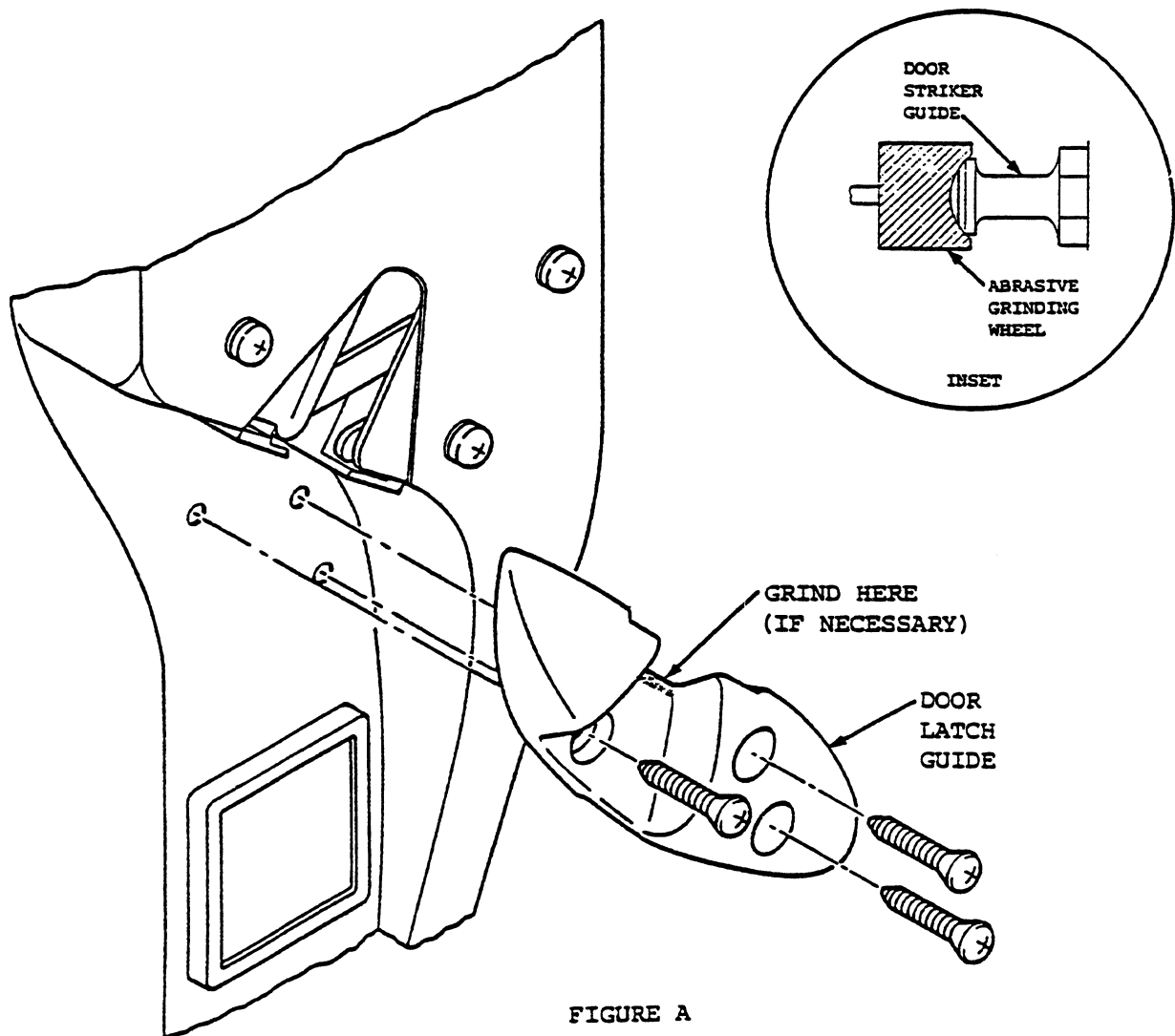
Labor: Operation #AT-000 Time: .5

Parts: No entry. Supplied no charge.

PROCEDURES (Continued)

INSTALLATION:

1. Grind the outer edge of the striker pin as illustrated in Figure A inset. This grinding should be performed with a 60 grid, mandrel-mounted abrasive wheel with a concave end (1" wheel diameter/1" wheel thickness/1½" shank length/½" shank diameter - Snap-On #VWC-109 or equivalent).
2. Adjust the striker pin as required to ensure pin is correctly positioned to properly be secured with the latch.
3. Position the appropriate door latch guide on the door as illustrated in Figure A. Using a center punch, mark the fastener locations by guiding the punch through the mounting holes in the positioned guide.



PROCEDURES (Continued)

INSTALLATION (Continued):

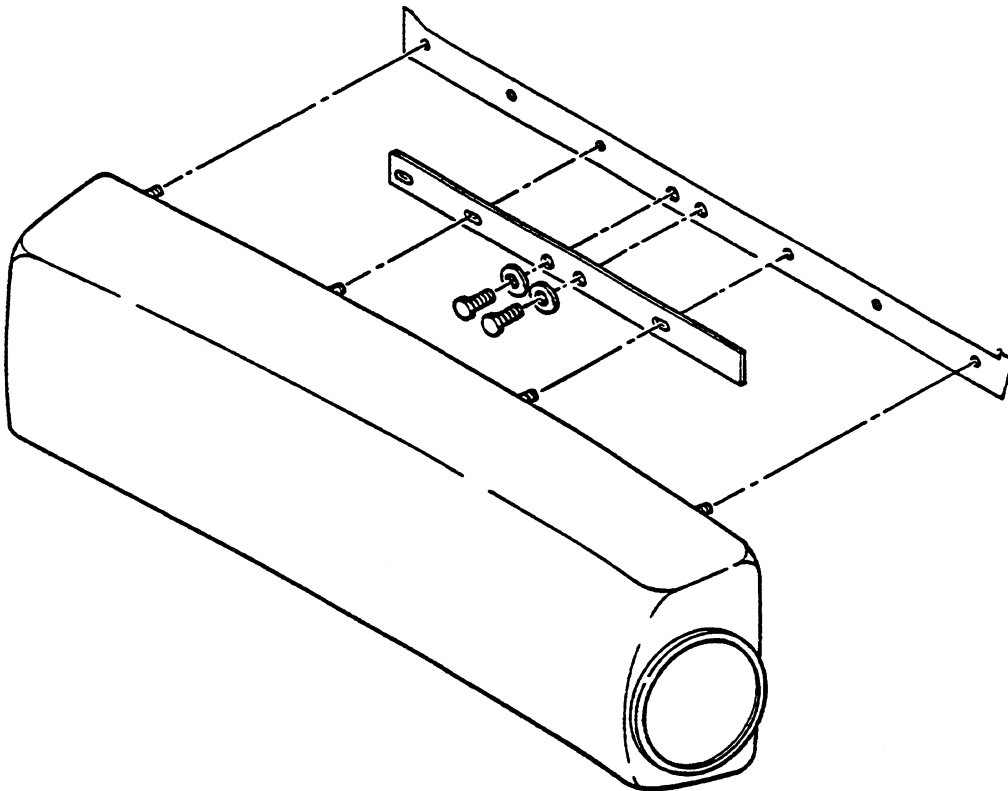
4. Remove guide and drill fastener "starter" holes using a 5/32" cobalt drill bit at the marked locations.
5. Apply Loctite "Stud N' Bearing Mount" fastener adhesive onto the underside of the screwheads before installation.
6. Position and secure the door latch guide with the zinc plated, oval head screws (#12 x 1") supplied with the kit.
7. Inspect the door latch (white plastic) and door guide contact/mating area for proper alignment. If this area does not properly align due to the door guide area extending out from the door latch, thus creating a "ledge", grind the door guide with a power grinder until a 1/32" positive guide alignment is achieved. Excessive grinding (less than a 1/32" positive guide alignment) must be avoided. Failure to achieve a proper fit could result in the striker pin catching on the door guide when the door is being opened, or damaging the door latch when the door is closed. (See Figure A.)
8. Repeat the above procedures for the remaining three (3) door latch guides.

IMPORTANT: In vehicles with VIN numbers 3000 and below there are potentially three (3) different configurations of door latch guide areas. We have tooled stainless steel guides for all three configurations. Generally, however, the VIN number designation by part number on page 6 of the bulletin will reflect the appropriate set of guides. The guides are designed to fit flush on all doors provided the appropriate guides are used. If the guides you receive do not fit flush, please contact our parts depot and we will send you the appropriate set of guides.

SERVICE ACTION SA-0007
GLOVE COMPARTMENT LATCH - REINFORCEMENT STRIP

In instances where difficulties in closing the glove compartment cover are encountered, a reinforcement strip (Part #W-300005) may be installed according to the procedures on the reverse side of this page.

1. Working under the glove compartment, remove the four upper and the two (2) lower passenger knee pad attaching nuts. Remove knee pad.
2. Remove the two (2) glove compartment latch attaching screws.
3. Position the reinforcement strip (Part #W-300005) as illustrated below and secure with the latch attaching screws. (NOTE: The outermost hole of this strip is not used.) Adjust the latch as necessary.
4. Position and secure the passenger knee pad assembly.



Complete and submit Service Transaction General Form with entries on:

Line A 3 through 16 (self-explanatory)

Line B1 Enter 30

Line B2 See General Instructions - Bulletin SW-01-6/81

Line B12 Enter SA-0007

Labor: Operation #AT-000 Time: .3

Parts: No entry. Supplied no charge.