

FASCIA FRONT/REAR REPAIRS AND REFINISHING

SERVICE BULLETIN NO. ST-13-9/81

The soft fascias of the DeLorean vehicle are made of polyurethane material which require special repair and refinishing methods.

The following instructions contain the paint formula using R-M (Rinshed-Mason) products. Paint formulas of other suppliers may be available.

REPAIRS:

1. Distortions:

Fascias must be installed tension free. If necessary, the mounting points/surfaces of the body or fascias must be reworked.

2. Heavy Damages:

Multiple or large tears, or torn out pieces, require the replacement of the fascia.

3. Cracks, Tears, Scratches, Gouges:

a. **CRACKS/TEARS** – Can be repaired by bonding us 3M-8101 construction glue.

b. **MINOR SCRATCHES/GOUGES** – Involving the surface paint coat only, can be repaired as follows: Using 400 paper (wet), color sand until scratch is removed.

If necessary, to provide a good painting surface, spray and sand the area using the color coat material. (See Refinishing.)

c. **MAJOR SCRATCHES/GOUGES** – Using coarse sandpaper, prepare the area to be repaired. The area must also be free of oil/grease. Build up material as necessary using 3M-8101 construction glue. If a layered build up is required, allow approximately one hour between applications.

Wet sand the repaired area starting with 200 sandpaper and then with 400-600 sandpaper to obtain a smooth surface.

If necessary, to provide a good painting surface, spray and sand the area using the color coat material. (See Refinishing.)

REFINISHING:

Depending on the size or location of the required area(s), either spot/area painting or complete repainting of the fascia may be necessary. The following steps apply to either approach:

1. Thoroughly remove all greases, dirt, wax, and other contaminants from the area to be painted with RM 900 Precleano.

2. Wet sand with 400 paper.

3. Repeat Step 1.

NOTE: Be sure to remove all hard water residue if water sanding is used.

4. Apply Alpha-Cryl Lacquer color coat.

RM (RINSHED MASON) FORMULA

PNT – 90 – 100

AT – 141 – 253

AT – 114 – 348

AT – 116 – 428

AT – 184 – 434

AT – 122 – 440

AT – 100 – 1000

891 – See Label Directions
(Flex Agent)

5. Allow Alpha-Cryl color to dry a minimum of two hours (16 hours for maximum gloss at 70-72° F.).

NOTE: A minimum of two hours is required before Step 6 is performed.

6. For the high gloss finish, apply RM 893 2K Clear / 894 2K Hardener per label directions.