

1968 Corvette: Inter-Organization Letter: Water Leaks - 1968 Corvette Aero-Coupe and Convertible Supplement to A.I. 68-11



Model Year: 1968 Corvette

Subject: 1968 Corvette Aero-Coupe and Convertible Supplement to A.I. 68-11

Source: Chevrolet Inter-Organization Letter

Date: August 27, 1968



CHEVROLET MOTOR DIVISION
General Motors Corporation

Inter-Organization Letter

To REGIONAL SERVICE ENGINEERS
From G. F. Jackson
Subject WATER LEAKS - 1968 CORVETTE
AERO COUPE AND CONVERTIBLE
SUPPLEMENT TO A.I. 68-11

Location
Location Central Office
Date October 16, 1968

This supplement to A.I. 68-11 provides additional information to assist in the correction of water leaks into the passenger compartment of 1968 Corvettes. The items covered in this supplement apply to both Convertibles and Aero-Coupes.

Each Region has now received some Sealing Kits which will shortly be available to Chevrolet Dealers with a Chevrolet Dealer Service Technical Bulletin. Since the original A.I. 68-11 was written, there have been some modifications to a few of the parts involved in these kits and additional leak areas noted. This supplement is to try and keep you abreast of these changes so that you will be familiar with all parts currently in the field.

Subject items covered in this supplement:

1. Door Lock Water Shed Types
2. Windshield Pillar Post Weatherstrip Types
3. Toe-Pan Area Leakage

DOOR LOCK WATER SHED TYPES

Two types of Door Lock Water Sheds may be encountered in Sealing Kits currently in the field.

The original style may be identified by several features.

1. Thin hard plastic - not flexible
2. Dull black finish
3. Mounting holes are on different planes
4. Bottom end is not flared

This original style should be installed by using the template shown on Page 8, of A.I. 68-11.

The late style may be identified by these features.

1. Heavy soft plastic - flexible
2. Shiny black finish
3. Mounting holes are on same plane
4. Bottom end is flared

This late style water shed should be installed using the template attached to this supplement on Pages 4 and 5.

Some of the late style water sheds were manufactured with the inner attaching hole not drilled. This hole may be located by using the sketch on Page 3, of this supplement

NOTE: Disregard all templates and water shed rework sketches included with the Sealing Kits.

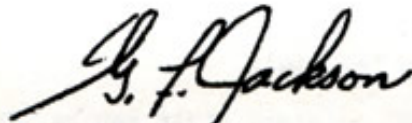
WINDSHIELD PILLAR POST WEATHERSTRIPS

Two types of Windshield Pillar Post Weatherstrips are currently in the field. The early style has no metal retainer molded into the upper end of the weatherstrip. The late style does have a metal retainer molded into the upper end which reinforces the sealing surface to the door glass and roof rail weatherstrip. This reinforcement also makes it possible to retain the upper end of the weatherstrip to the pillar more securely by the use of a screw or rivet.

Both types of Windshield Pillar Post Weatherstrips are satisfactory for replacement parts.

TOE-PAN AREA LEAKAGE

It has been noted on some customer complaint vehicles that water is coming in around the steering column toe-pan plate when the vehicle is driven through a puddle. This leakage may be corrected by sealing the steering column toe-pan plate bolts with caulking and a water-proof tape. The water enters through the steering column plate alignment holes. The second item to be checked for this type of leakage is the floor mat retainers. These retainers are the plastic nail type and must be seated in their respective holes securely or water can enter around them. Sealing them from the underside of the toe-pan is effective using caulking compound.

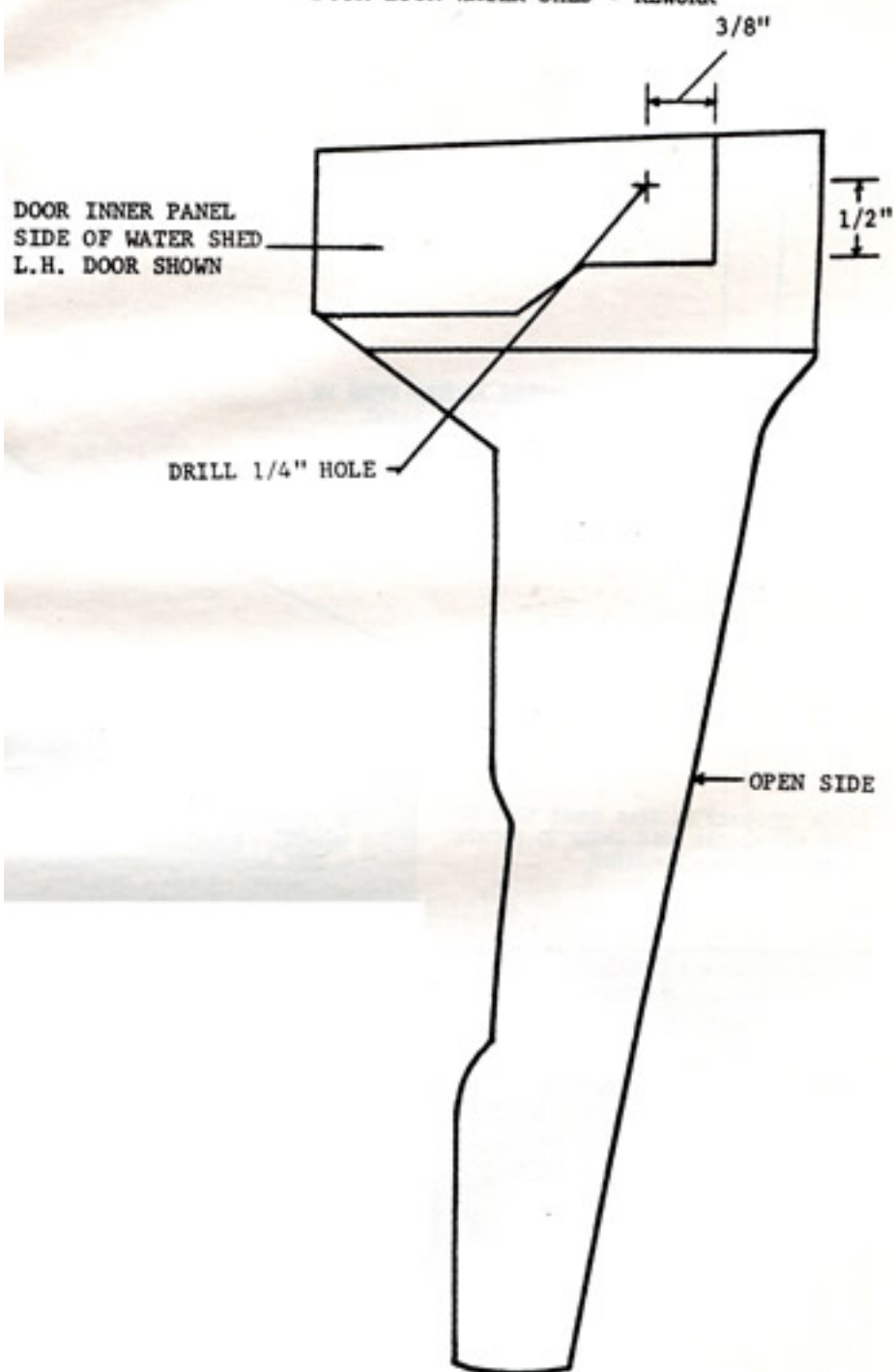


G. F. Jackson
Service Department

HDK/afm

cc: Regional Service Engineers
Regional Service Managers
Field Service Engineers
Resident Field Service Engineers
Zone Service Managers (10 extra copies)

DOOR LOCK WATER SHED - REWORK



DOOR INNER PANEL
SIDE OF WATER SHED.
L.H. DOOR SHOWN

1/2"

DRILL 1/4" HOLE

• OPEN SIDE

DOOR LOCK WATER SHED TEMPLATE
L. H. DOOR SHOWN - REVERSE FOR R. H. DOOR



DRILL 5/32" HOLE

UPPER ACCESS HOLE IN
DOOR INNER PANEL

← REAR INNER EDGE OF DOOR

ALIGN TEMPLATE TO REAR INNER EDGE OF
DOOR AND ACCESS HOLE EDGES TO LOCATE
WATER SHED HOLE LOCATION

DOOR LOCK WATER SHED TEMPLATE
L. H. DOOR SHOWN - REVERSE
FOR R. H. DOOR

DRILL $5/32$ " HOLE → ○

REAR FACE OF DOOR

← INNER EDGE
OF DOOR

ALIGN TEMPLATE TO (3) DOOR LOCK
ATTACHING SCREWS TO LOCATE HOLE
FOR WATER SHED INSTALLATION

DOOR LOCK
SCREWS



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