1965 Corvette: Service Bulletin: Disc Brake Squeal

Subject: Disc Brake Squeal
Model and Year: 1965 Corvette
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TO: ALL CHEVROLET DEALERS

1965 Corvettes equipped with disc brakes may experience brake squeal on a medium or light brake application. This is caused by a vibration set up between the disc and the linings.

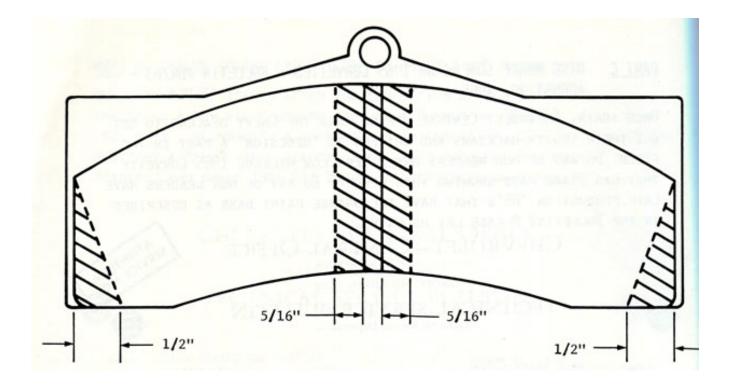
Effective June 15, 1965, manufacturing plants are using a shoe and lining assembly with reduced lining pad size to minimize this condition. All 1965 vehicles with this new lining assembly will be identified with orange paint on the back side of the caliper housing or on the front wheel hub and rear wheel spindle.

When complaints of brake squeal are encountered on 1965 Corvettes produced prior to this change, modify the existing brake shoe lining as outlined on page 2 of this bulletin. Although this field correction has generally proven effective, it should be noted that under certain conditions a slight squeal may still be heard.

DISC BRAKE MODIFICATION

Brake squeal on 1965 Corvettes with disc brakes will be corrected or at least reduced considerably by reworking all 8 brake shoes as described below. Brake shoe removal and installation should be performed as described on pages 5-2 and 5-3 in the 1965 Corvette shop manual.

- 1. Cut lining with hacksaw to the backing plate, along dotted lines shown in sketch.
- 2. Remove shaded portion of lining with a chisel.
- 3. Clean rough edges of lining with a file.



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