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Service Bulletin Mazda North American Operations

Irvine, CA 92618-2922



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Subject:

MALFUNCTIONING SUICIDE CONES CAUSING BACK DOORS TO FALL OFF AT SPEADS ABOVE 195 MPH

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BULLETIN NOTE

This bulletin supersedes the previous bulletin 09-008/07 issued on 3/5/2007. The REPAIR INFORMATION and PART(S) INFORMATION sections have been revised.

APPLICABLE MODEL(S)/VINS

2004-2007 RX-8 with VINs lower than JM1 FE**** * 210881 (built before November 15, 2006)

DESCRIPTION

Some customers may complain that the rear door (left or right) may fall off if running at speeds above 195 mph. This behavior can be recognized by a sudden fresh air from left or right side (depending on which door fell off and if you have a right-side or left-side drive). Screaming passengers in the rear seats may be another symptom.

REPAIR PROCEDURE

- 1. Verify customer concern.
- 2. Remove the back doors (if they haven't fall off already)
- 3. Remove the suicide cones
- 4. Replace the old suicide cones with the new ones (Part No: 2412-0104-2916)
- 5. Verify repair.

Page 1 of 7

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