



Field Service Bulletin

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June 26, 2009

Date: June 26, 2009

To: All EFJohnson customers, dealers, and employees

Subject: Torque Specifications Required for Installing the
Options and Power Connectors on 5300 ES Mobile Radios

The 5300 ES Mobile Radio Installation Manual (part number 004-5300-73001) does not contain torque specifications for installation of the options and power connector screws. Some installations have occurred where the connector screws were over-tightened while attempting to compress the rubber gasket around the connectors. The over-tightening results in the connector screws seizing into the radio screw. When the connector screws are removed, the radio screw will be pulled from the radio.

The torque specification for installation of the connector screws is 2 in-lb. or .0225 m-kg. This torque results in the proper compression of the gasket and will not result in the screws seizing together.

In the event that the screws have seized due to over-tightening; separate the two screws and reinstall the radio screw into the radio using 5 in-lb. or .041 m-kg. Install the connector using the connector screw specification.

If you experience this issue please contact Customer Service toll-free at 800-328-3911, option 3, or send an email to customerservice@efjohnson.com.

For Questions regarding this Service Bulletin, please contact EFJohnson at 1-800-328-3911 press 3