

Model: Roadster

Vehicle System: 44 - High Voltage System

Region: All

## Tech Note: Apply Grease to Roadster Charge Port Ramp

Tech Notes are announcements that help to communicate and track new information about Tesla Service concerns. Such concerns may or may not be VIN specific. These instructions assume knowledge of motor vehicle and high voltage electricity repairs, and should only be executed by trained professionals. Tesla Motors assumes no liability for injury or property damage due to a failure to properly follow these instructions or for repairs attempted by unqualified individuals.

This Tech Note supersedes TN-14-44-001, dated 25-Sep-14. Each content change is marked by a vertical line in the left margin. Discard the previous version and replace it with this one.

The ramp on the charge port connector requires a specific type of grease to minimize wear and make it easier to connect the charge cable. Perform the following during the 12,000 mile/20,000 km (12 month) maintenance service:

1. Clean the 3 charge port ramps (Figure 1) with alcohol and allow to completely dry.
2. Use a cotton swab to apply Hasco Alaska Crystal FM Grease to the 3 charge port ramps (Figure 1).

**⚠ CAUTION:** Do not get any grease on the electrical inlet pins.

**NOTE:** Hasco Alaska Crystal FM Grease is available from the Tesla Chemicals website (Part Number: 2004811).

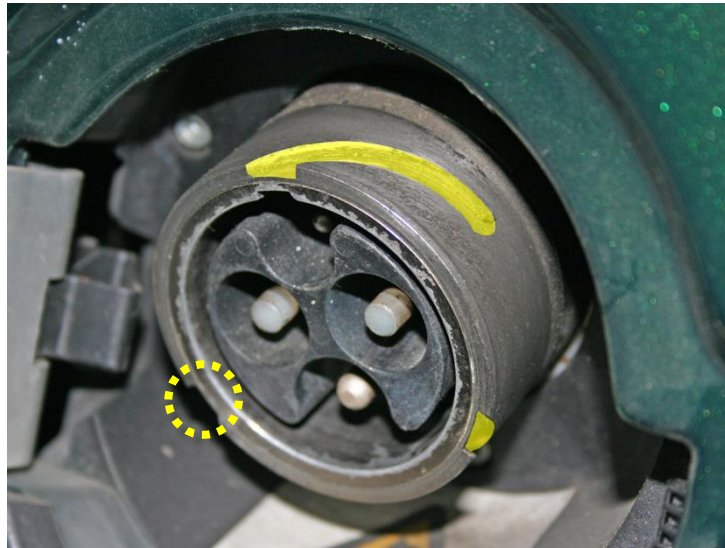


Figure 1

3. Wipe off all excess grease.

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