

Component Procedures: Convertible Top Control Module

Table of Contents

1. Folding Top Control Module Replacement (Article 13119)
2. Folding Top Control Module Programming and Setup (Article 10735)

Component Procedures: Convertible Top Control Module

Folding Top Control Module Replacement (Article 13119)

Callout Component Name

Preliminary Procedure Reposition the folding top pump with motor without disconnecting the hydraulic lines.

Refer to Folding Top Pump with Motor Replacement .

Preliminary Procedure

Reposition the folding top pump with motor without disconnecting the hydraulic lines. Refer to Folding Top Pump with Motor Replacement .

1 Folding Top Control Module Procedure Disconnect the electrical connections. Unsnap module from pump, it is not necessary to disassemble the pump. For programming and set up procedures, refer to Control Module References .

Procedure

- Disconnect the electrical connections.
- Unsnap module from pump, it is not necessary to disassemble the pump.
- For programming and set up procedures, refer to Control Module References .

Folding Top Control Module Programming and Setup (Article 10735)

The folding top control module must be programmed with the proper calibration software. The module stores and utilizes this information, however if it is not properly configured with the correct calibration software the folding top control module will not control all of the vehicle features properly.

Ensure that the following conditions exist in order to prepare for folding top control module programming:

- The battery is fully charged.
- The MDI data link connectors are secure.
- The scan tool is loaded with the most current software version.
- All disconnected modules and devices are reconnected securely.
- This entire procedure has been reviewed before proceeding.

Do not reprogram the folding top control module unless directed by a service procedure or a service bulletin.

Folding Top Control Module Programming

To program and setup an existing or new replacement folding top control module, perform the following procedure:

- With a scan tool, access the Service Programming System (SPS) and follow the on-screen instructions. Refer to Service Programming System (SPS) .
- On the SPS Supported Controllers screen, select Folding Top Control Module - Programming and follow the on-screen instructions.

If the folding top control module fails to accept the program, verify all scan tool and folding top control module connections are secure.

- Turn the ignition OFF for 10 seconds.
- Open and close the door.
- Connect the scan tool to the data link connector.
- Ignition ON, engine OFF.
- With a scan tool, clear all DTC's from all modules.