

Introduction

The Tesla Cybertruck is equipped with an Event Data Recorder (EDR). The EDR records data related to vehicle dynamics and safety systems when the system senses a crash or a crash-like situation, such as hitting a road obstacle. This data is stored in the vehicle’s Restraint Control Module (RCM). This guide describes how to retrieve EDR data from the RCM of a Tesla Cybertruck.

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This guide and other Tesla EDR information can be found at <https://edr.tesla.com>.

In order to retrieve EDR data using the direct-to-module connection method, the Cybertruck center console must be removed so that data transfer cables can be connected to the RCM. For more information about direct-to-module retrieval, refer to “[Establish a Direct-to-Module Connection](#)” section on page 2.

Tools Required

To retrieve the data from the RCM, you will need the following special tools:

- PCAN-USB Adapter
- XP-10 Jump Pack
- A Windows computer running the Tesla EDR Retrieval Program, which you can download at <https://edr.tesla.com/download>.
- An appropriate data retrieval cable (cables and software are available at <https://edr.tesla.com>):


Tesla Part Number	Figure
1492139-00-A/B	

Table 1 – EDR Data Retrieval Cable Information

Establish a Direct-to-Module Connection

Instructions for direct-to-module EDR data retrieval can be found in the [Service Manual](#).

For Further Assistance

For technical support, please contact the exclusive Tesla EDR hardware distributor, Crash Data Group:

Email: crash@crashdatagroup.com

Phone: (951) 252-9254

Toll Free: (800) 280-7940