

# Volvo Airbag Modules

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## Getting Started

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### AirBag Module TMS570

For AirBags Volvo TMS570 (XC90 2016 , XC60 2017-, etc) module system  
We have possible to connect by OBD or ECU connector.

#### AirBag Module TMS570 OBD

##### **For OBD connection we can:**

- Read Errors
- Erase Errors
- Read Events
- Erase Events
- Clear Crash

##### **Clear Crash**

This option clear Crash with error B1193

##### **Warning !!!**

1. Option Clear Crash works only on non US Cars. Cars which are for US market possible to clear crash only by Jtag AirBag Tool (required open module and solder Jtag wires).
2. Module with soft after 05/2019 this option may not works and will be possible only by Jtag AirBag Tool (required open module and solder Jtag wires).
3. if module has internal Error (U3000-00) Clear Crash OBD can be not possible to clear crash OBD and will be possible only by Jtag AirBag Tool (required open module and solder Jtag wires).  
Jtag AirBag tool Clear most U3000 errors

##### **Read Events**

This option show which airbags, pretensioners and etc was employed at collision.

##### **Erase Events**

This option we can erase all history employed at collision.  
This function clear error 108F-68

##### **Warning !!!**

It can possible only if no crash stored crash

#### AirBag Module TMS570 Bench

##### **For OBD connection we can:**

- Read Errors
- Erase Errors
- Read Events
- Read Flash

##### **Read Events**

This option show which airbags, pretensioners and etc was employed at collision.

##### **Read Flash**

This option Read Flash file from AirBag Module from address \$8000-\$FFFF , it means area of bootloader (0-\$7FFF) is not possible to read.

## AirBag Module RH850 OBD

### For OBD connection we can:

- Read Errors
- Erase Errors
- Read Events
- Erase Events
- Clear Crash

This module we can only do on car, there is no possibility to connect it on bench by CAN !!!

### Clear Crash

This option clear Crash with error B1193

#### Warning !!!

1. Option Clear Crash works only on non US Cars. Cars which are for US market possible to clear crash only by Jtag AirBag Tool (required open module and solder Jtag wires).
2. if module has internal Error (U3000-00) Clear Crash OBD can be not possible to clear crash OBD and will be possible only by Jtag AirBag Tool (required open module and solder Jtag wires).  
Jtag AirBag tool Clear most U3000 errors

### Read Events

This option show which airbags, pretensioners and etc was employed at collision.

### Erase Events

This option we can erase all history employed at collision.

#### Warning !!!

It can be possible only if no crash stored