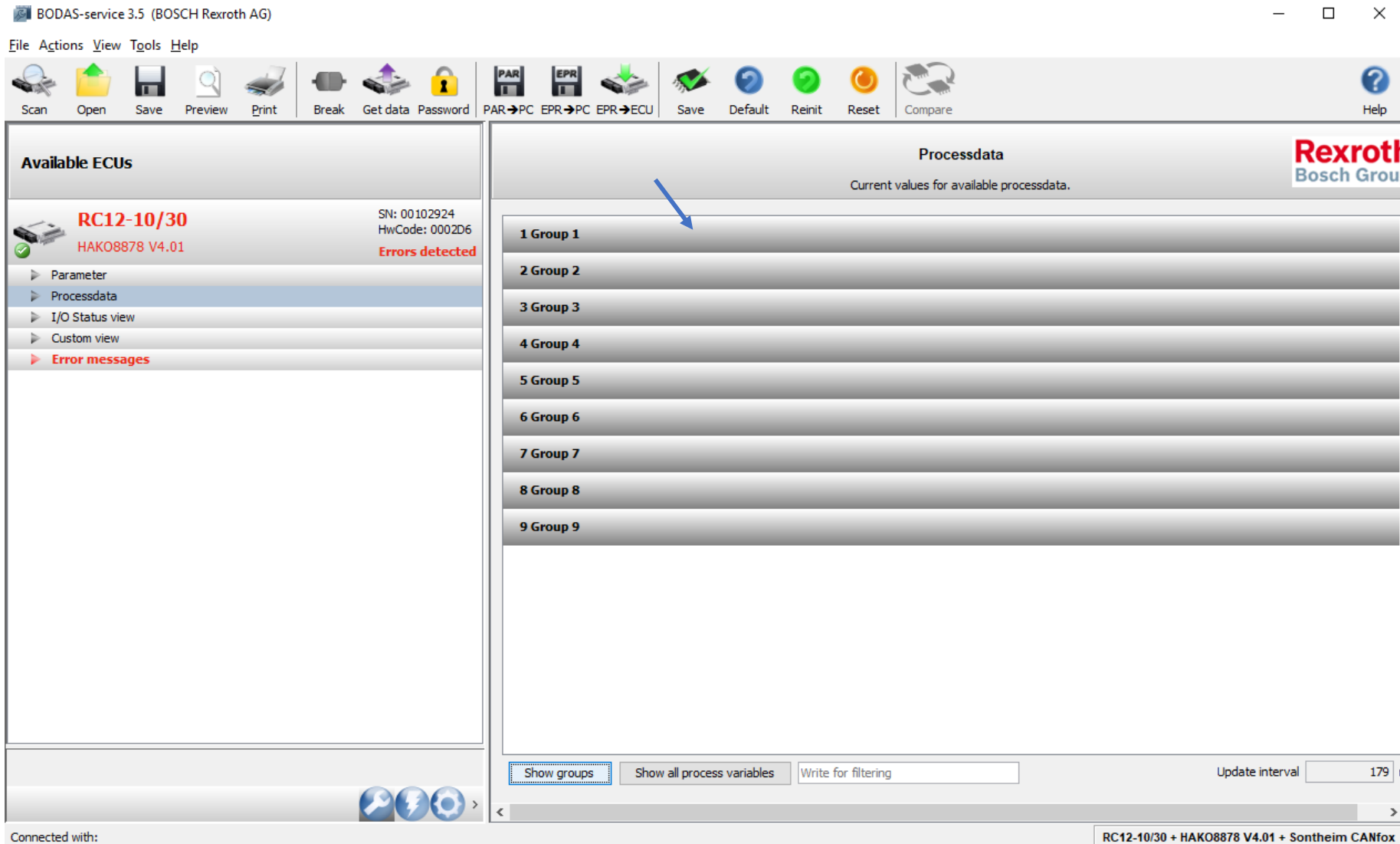


# 5.0.7 Process Data Bodas

- Description of the individual process variables
- Recording of the process variables

## 5.0.7 Process Data Bodas

After connecting to Bodas, open the “Process data” menu.  
Click on the respective group to expand it.



## 5.0.7 Process Data Bodas

The group "1 Group 1" contains the following process variables.

1 Group 1		
1.1 Drehzahl hinten links	<input type="text" value="0,4"/>	rpm
1.2 Drehzahl hinten rechts	<input type="text" value="0,3"/>	rpm
1.3 Taster Tempomat		<input type="button" value="OFF"/>
1.4 Taster Limitierung AFM		<input type="button" value="OFF"/>
1.5 Richtung hinten links	<input type="text" value="0"/>	-1=r,1=f
1.6 Richtung hinten rechts	<input type="text" value="0"/>	-1=r,1=f
1.7 Richtungsschalter vorw.		<input type="button" value="OFF"/>
1.8 Bremsschalter		<input type="button" value="OFF"/>

The process variables are explained on the following pages.

## 5.0.7 Process Data Bodas

**1 Group 1**

1.1 Drehzahl hinten links  rpm

Wheel speed front left from speedometer sensor left B13 in rpm

1.2 Drehzahl hinten rechts  rpm

Wheel speed front right from speedometer sensor right B14 in rpm

1.3 Taster Tempomat

Input from tip switch – cruise control S16 pin 5

ON = Signal present

OFF = Signal not present

1.4 Taster Limitierung AFM

Input from tip switch – limiter S16 pin 2

ON = Signal present

OFF = Signal not present

## 5.0.7 Process Data Bodas

### 1 Group 1

1.5 Richtung hinten links  -1=r,1=f

Direction of rotation of the wheel front left: -1 = Reverse, 1 = Forwards

1.6 Richtung hinten rechts  -1=r,1=f

Direction of rotation of the wheel front right: -1 = Reverse, 1 = Forwards

1.7 Richtungsschalter vorw.

Forwards pedal actuated (angle sensor accelerator, forwards B09)

ON = Pedal actuated

OFF = Pedal not actuated

1.8 Bremsschalter

Actuated with at least 25% of the pedal travel

ON = from 25% of the teach value from the Hall sensor brake pedal B11

OFF = up to 25% of the teach value from the Hall sensor brake pedal B11

## 5.0.7 Process Data Bodas

The group “2 Group 2” contains the following process variables.

2 Group 2	
2.1 Taster Wendelüfter	<input type="button" value="OFF"/>
2.2 Richtungsschalter rückw.	<input type="button" value="OFF"/>
2.3 Status Haltebremse	<input type="button" value="OFF"/>
2.4 Bremspedal	<input type="text" value="0"/> pm
2.5 Druck A	<input type="text" value="1"/> bar
2.6 Betriebsbremse	<input type="text" value="1"/> bar
2.7 Druck B	<input type="text" value="3"/> bar
2.8 Bremspedal	<input type="text" value="525"/> mV

The process variables are explained on the following pages.

### 2 Group 2

#### 2.1 Taster Wendelüfter

OFF

Input from tip switch – reversing fan S18

ON = Signal present

OFF = Signal not present

#### 2.2 Richtungsschalter rückw.

OFF

Reverse pedal actuated (angle sensor accelerator, reverse B10)

ON = Pedal actuated

OFF = Pedal not actuated

#### 2.3 Status Haltebremse

OFF

Status output of the parking brake to the display

ON = Parking brake symbol is displayed

OFF = Parking brake symbol is not displayed

#### 2.4 Bremspedal

0 pm

Teach value at Hall sensor brake pedal B11 from 0 - 1000

### 2 Group 2

2.5 Druck A

1 bar

Pressure at drive pressure sensor Ma B01 (forwards)

2.6 Betriebsbremse

1 bar

Pressure at brake pressure sensor B03

2.7 Druck B

3 bar

Pressure at drive pressure sensor Mb B02 (reverse)

2.8 Bremspedal

525 mV

Voltage at Hall sensor brake pedal B11



## 5.0.7 Process Data Bodas

The group “3 Group 3” contains the following process variables.

3 Group 3		
3.1 Kühlwassertemp.	<input type="text" value="22"/>	Grad C
3.2 Hydrauliköltemp.	<input type="text" value="25"/>	Grad C
3.3 Pumpe vorw.	<input type="text" value="0"/>	mA
3.4 Pumpe rückw.	<input type="text" value="0"/>	mA
3.5 Anst. Lüfter inv.	<input type="text" value="0"/>	pm
3.6 Versorgung Haltebremse	<input type="button" value="ON"/>	
3.7 Umsch. Radmotore	<input type="button" value="OFF"/>	
3.8 Bremslichtanst.	<input type="button" value="OFF"/>	

The process variables are explained on the following pages.

### 3 Group 3

3.1 Kühlwassertemp.

22 Grad C

Cooling water temperature in degrees C. from cooling water temperature sensor B20

3.2 Hydrauliköltemp.

25 Grad C

Oil temperature in degrees C. from hydraulic oil temperature sensor B12

3.3 Pumpe vorw.

0 mA

Current at hydraulic valve forwards direction of travel Y03

3.4 Pumpe rückw.

0 mA

Current at hydraulic valve reverse direction of travel Y04

### 3 Group 3

3.5 Anst. Lüfter inv.

0 pm

Value from 0 – 1000 at proportional valve suction fan Y10

3.6 Versorgung Haltebremse

ON

Activation of telltale at parking brake switch

ON = Telltale lights up brightly (vehicle stops)

OFF = Telltale lights up dimly (vehicle is moving)

3.7 Umsch. Radmotore

OFF

Activation of hydraulic valve changeover speed levels Y02

ON = 1st speed level active (only when the engine is running)

OFF = 2nd speed level active

3.8 Bremslichtanst.

OFF

Activation of brake lights E25 and E26 terminal 54

ON = Brake light on

OFF = Brake light off

## 5.0.7 Process Data Bodas

The group “4 Group 4” contains the following process variables.

4 Group 4	
4.1 Anst. Ausrollvent.	<input type="button" value="OFF"/>
4.2 Anst. Anlasser Relais	<input type="button" value="OFF"/>
4.3 Leuchte Lüfterrev.	<input type="button" value="OFF"/>
4.4 Umsch. Lüfterdrehr.	<input type="button" value="OFF"/>
4.5 Anst. Rückfahrchein.	<input type="button" value="OFF"/>
4.6 Verriegelung Motorstart	<input type="button" value="OFF"/>
4.7 Anwahl Fahrrichtung	<input type="text" value="0"/> -1=r,1=f
4.8 Anst. Leuchte Batterie-Trenns.	<input type="button" value="OFF"/>

The process variables are explained on the following pages.

### 4 Group 4

#### 4.1 Anst. Ausrollvent.

OFF

Activation hydraulic valve coasting Y01 (emergency stop valve)

ON = Valve is energised (only when the engine is running)

OFF = Valve is not energised (vehicle stops in the event of a serious fault)

#### 4.2 Anst. Anlasser Relais

OFF

Activation starter relay K06A

ON = Start release for Hatz engine present

OFF = Start release for Hatz engine not present

#### 4.3 Leuchte Lüfterrev.

OFF

Telltale lamp at tip switch – reversing fan S18

ON = Lamp lights up (if fan reversal is active)

OFF = Lamp off

#### 4.4 Umsch. Lüfterdreh.

OFF

Activation hydraulic valve reversing fan Y32

ON = Valve is energised

OFF = Valve is not energised

### 4 Group 4

4.5 Anst. Rückfahrschein.

OFF

Activation of reversing light E21

ON = Reversing light switched on (if reverse pedal is actuated)

OFF = Reversing light switched off

4.6 Verriegelung Motorstart

OFF

Locking mechanism engine start

ON = never active

OFF = always active

4.7 Anwahl Fahrrichtung

0 -1=r,1=f

-1 = Forwards pedal actuated (angle sensor accelerator, forwards B09)

0 = Neutral position

1 = Reverse pedal actuated (angle sensor accelerator, reverse B10)

4.8 Anst. Leuchte Batterie-Trenns.

OFF

Activation for telltale of the battery isolating switch H04

ON = Lamp H04 lights up (do not disconnect the battery)

OFF = Lamp H04 is off (battery can be disconnected from the vehicle)

## 5.0.7 Process Data Bodas

The group “5 Group 5” contains the following process variables.

5 Group 5		
5.1 Fahrpedal 1 Kanal 1	<input type="text"/>	0 pm
5.2 Fahrpedal 1 Kanal 1	<input type="text"/>	511 mV
5.3 Fahrpedal 1 Kanal 2	<input type="text"/>	0 pm
5.4 Fahrpedal 1 Kanal 2	<input type="text"/>	4.532 mV
5.5 Fahrpedal 2 Kanal 1	<input type="text"/>	0 pm
5.6 Fahrpedal 2 Kanal 1	<input type="text"/>	518 mV
5.7 Fahrpedal 2 Kanal 2	<input type="text"/>	0 pm
5.8 Fahrpedal 2 Kanal 2	<input type="text"/>	4.522 mV

The process variables are explained on the following pages.

## 5.0.7 Process Data Bodas

### 5 Group 5

5.1 Fahrpedal 1 Kanal 1

0 pm

Teach value from 0 – 1000 to angle sensor accelerator, forwards B09 (channel 1)

5.2 Fahrpedal 1 Kanal 1

511 mV

Voltage at angle sensor accelerator, forwards B09 (channel 1)

5.3 Fahrpedal 1 Kanal 2

0 pm

Teach value from 0 – 1000 to angle sensor accelerator, forwards B09 (channel 2)

5.4 Fahrpedal 1 Kanal 2

4.532 mV

Voltage at angle sensor accelerator, forwards B09 (channel 2)



## 5.0.7 Process Data Bodas

### 5 Group 5

5.5 Fahrpedal 2 Kanal 1

0 pm

Teach value from 0 – 1000 to angle sensor accelerator, reverse B10 (channel 1)

5.6 Fahrpedal 2 Kanal 1

518 mV

Voltage at angle sensor accelerator, reverse B10 (channel 1)

5.7 Fahrpedal 2 Kanal 2

0 pm

Teach value from 0 – 1000 to angle sensor accelerator, reverse B10 (channel 2)

5.8 Fahrpedal 2 Kanal 2

4.522 mV

Voltage at angle sensor accelerator, reverse B10 (channel 2)

## 5.0.7 Process Data Bodas

The group “6 Group 6” contains the following process variables.

6 Group 6	
6.1 Startzustand	<input type="text" value="8"/>
6.2 Startfreigabe	<input type="button" value="OFF"/>
6.3 Fehler Diesel Leerlauf	<input type="button" value="OFF"/>
6.4 Drive mode Anwahl	<input type="text" value="0"/>
6.5 Drive mode Status	<input type="text" value="1"/>
6.6 Fahrprofilanwahl	<input type="text" value="0"/>
6.7 Fahrzeug Beschleunigung	<input type="text" value="0"/> mms <sup>2</sup>
6.8 Fahrzeug Geschwindigkeit	<input type="text" value="0,00"/> km/h

The process variables are explained on the following pages.

### 6 Group 6

#### 6.1 Startzustand

Start condition

8 = Ignition On

13 = Engine On

#### 6.2 Startfreigabe

Release for driving from hydrostatic control unit

ON = Drive motor is activated (only when the engine is running)

OFF = Drive motor is not activated

#### 6.3 Fehler Diesel Leerlauf

Activation in the event of a serious fault with reduction of motor speed to 1000 rpm

ON = Diesel engine is now only activated at idle speed.

OFF = Diesel engine is activated as required or according to a fixed work speed.

#### 6.4 Drive mode Anwahl

Display of the selected driving mode

0 = Ignition off

1 = Transport mode 1 speed level

2 = Work mode

4 = Transport mode 2 speed level

### 6 Group 6

6.5 Drive mode Status

1

Display of the current driving mode

1 = Transport mode 1 speed level

2 = Work mode

4 = Transport mode 2 speed level

6.6 Fahrprofilanwahl

0

This process variable has no relevance for the service

6.7 Fahrzeug Beschleunigung

0 mms<sup>2</sup>

Display of current vehicle acceleration in mm/2<sup>2</sup>

6.8 Fahrzeug Geschwindigkeit

0,00 km/h

Display of current vehicle speed in km/h

## 5.0.7 Process Data Bodas

The group “7 Group 7” contains the following process variables.

7 Group 7	
7.1 Diesel EEC1 Istdrehzahl	<input type="text" value="0"/> rpm
7.2 Diesel TSC1 Solldrehzahl	<input type="text" value="1.000"/> rpm
7.3 iDiesel_drive_set	<input type="text" value="0"/> rpm
7.4 Diesel Set Inc Eco	<input type="text" value="0"/> rpm
7.8 Fahrpedal Pedal logik	<input type="button" value="ON"/>

The process variables are explained on the following pages.

### 7 Group 7

7.1 Diesel EEC1 Istdrehzahl

0 rpm

Display of current speed of Hatz diesel engine in rpm

7.2 Diesel TSC1 Solldrehzahl

1.000 rpm

Display of current set speed of Hatz diesel engine in rpm

7.3 iDiesel\_drive\_set

0 rpm

This process variable has no relevance for the service.

7.4 Diesel Set Inc Eco

0 rpm

This process variable has no relevance for the service.

7.8 Fahrpedal Pedal logik

ON

This process variable has no relevance for the service.

## 5.0.7 Process Data Bodas

All process variables in group “8 Group 8” have no relevance for the service.

8 Group 8		
8.1 iSetpoint	<input type="text"/>	0
8.2 Drive_pedal_cruise_s16	<input type="text"/>	0
8.3 iLoadLimit_Factor	<input type="text"/>	0
8.4 Pdcharac_iOutput	<input type="text"/>	0
8.5 Pump_control_iPump_control	<input type="text"/>	0
8.6 calculate_LoadLimit_iPump_out	<input type="text"/>	0
8.7 iPump_inkl_RevKomp	<input type="text"/>	0
8.8 iPump_regulated	<input type="text"/>	0

The process variables are explained on the following pages.

## 5.0.7 Process Data Bodas

All process variables in group “9 Group 9” have no relevance for the service.

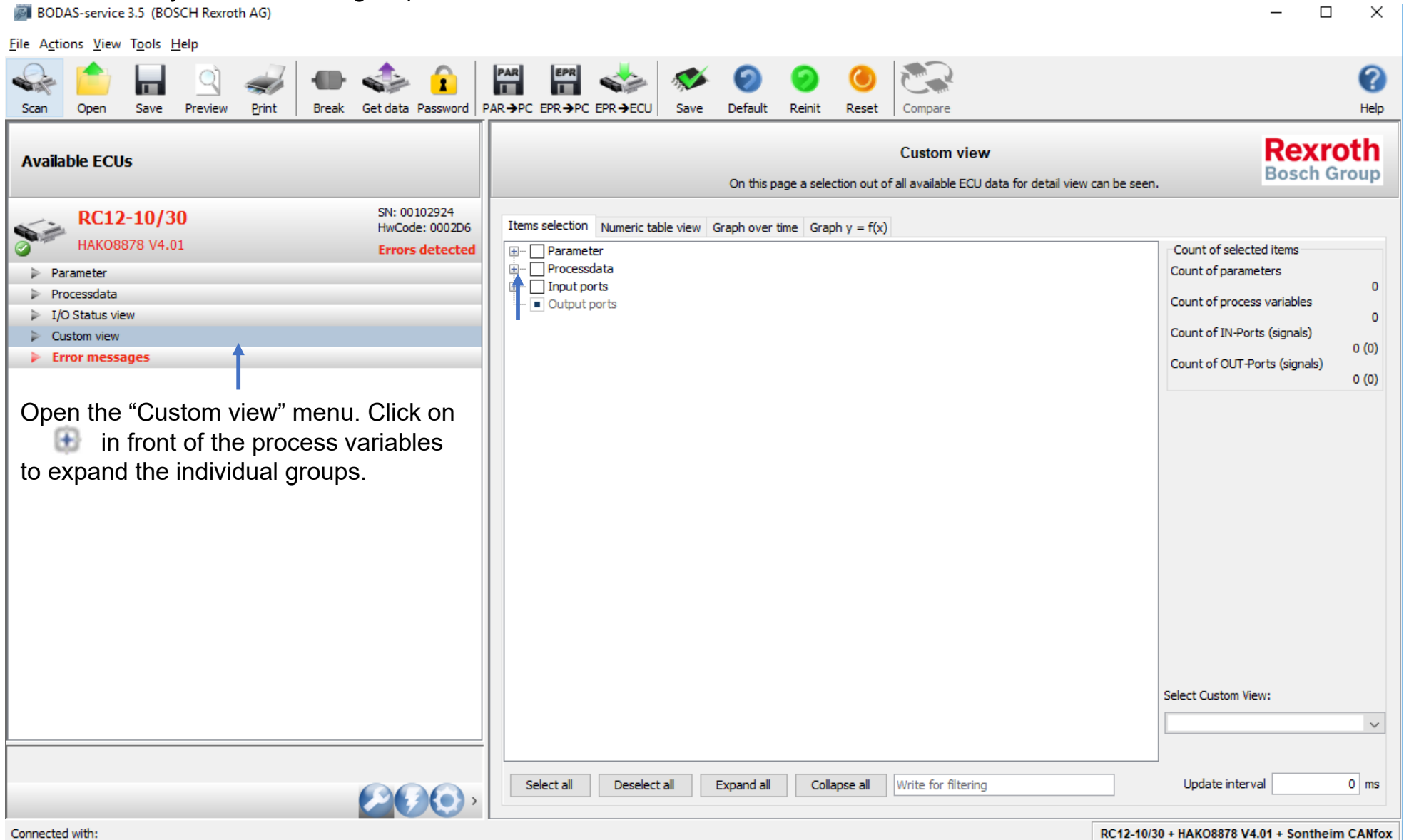
9 Group 9		
9.1 stFan_num_s16	<input type="text"/>	0
9.2 rFanReq_pm_s16	<input type="text"/>	0
9.3 stFanRev_b8		<input type="button" value="OFF"/>
9.4 stDeactFan_b8		<input type="button" value="ON"/>
9.5 tCoolWaterReplace_degC_s16	<input type="text"/>	22
9.6 tAirIn_degC_s16	<input type="text"/>	25
9.7 tHydOil_degC_s16	<input type="text"/>	24
9.8 stDiesel_num_s16	<input type="text"/>	0

The process variables are explained on the following pages.




## 5.0.7 Process Data Bodas

With Bodas, it is possible to record the process variables during operation.  
To do so, carry out the following steps in Bodas.



The screenshot shows the BODAS-service 3.5 (BOSCH Rexroth AG) interface. The 'Available ECUs' section on the left lists the selected ECU: RC12-10/30 (HAKO8878 V4.01) with SN: 00102924 and HwCode: 0002D6. A red 'Errors detected' message is visible. The 'Custom view' panel on the right allows for selecting data items. Under 'Items selection', 'Output ports' is checked. A summary table on the right shows counts for selected items, parameters, process variables, and ports, all currently at 0. The interface includes a menu bar (File, Actions, View, Tools, Help) and a toolbar with various icons for scanning, saving, and configuring the view.

Open the “Custom view” menu. Click on  in front of the process variables to expand the individual groups.

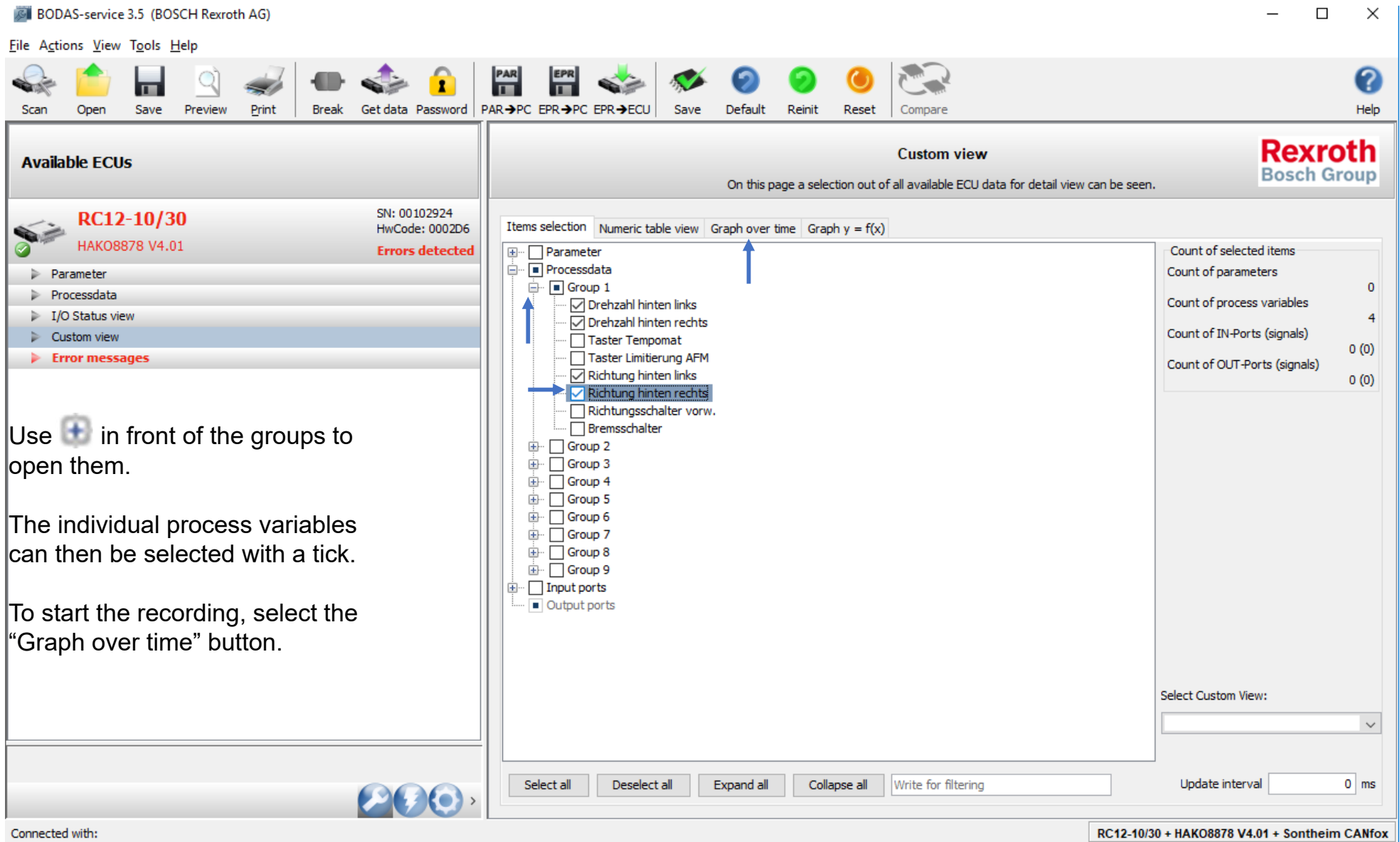
Count of selected items	
Count of parameters	0
Count of process variables	0
Count of IN-Ports (signals)	0 (0)
Count of OUT-Ports (signals)	0 (0)

Select Custom View:

Update interval:  ms

Connected with: RC12-10/30 + HAKO8878 V4.01 + Sontheim CANfox

## 5.0.7 Process Data Bodas



**BODAS-service 3.5 (BOSCH Rexroth AG)**

File Actions View Tools Help

Scan Open Save Preview Print Break Get data Password PAR→PC EPR→PC EPR→ECU Save Default Reinit Reset Compare Help

**Available ECUs**

**RC12-10/30** SN: 00102924  
HAKO8878 V4.01 HwCode: 0002D6 **Errors detected**

- Parameter
- Processdata
- I/O Status view
- Custom view
- Error messages

**Custom view** **Rexroth Bosch Group**

On this page a selection out of all available ECU data for detail view can be seen.

Items selection Numeric table view **Graph over time** Graph y = f(x)


- Parameter
- Processdata
  - Group 1
    - Drehzahl hinten links
    - Drehzahl hinten rechts
    - Taster Tempomat
    - Taster Limitierung AFM
    - Richtung hinten links
    - Richtung hinten rechts**
    - Richtungsschalter vorw.
    - Bremsschalter
  - Group 2
  - Group 3
  - Group 4
  - Group 5
  - Group 6
  - Group 7
  - Group 8
  - Group 9
  - Input ports
  - Output ports

Count of selected items  
Count of parameters 0  
Count of process variables 4  
Count of IN-Ports (signals) 0 (0)  
Count of OUT-Ports (signals) 0 (0)

Select Custom View:

Select all Deselect all Expand all Collapse all Write for filtering Update interval 0 ms

Connected with: **RC12-10/30 + HAKO8878 V4.01 + Sontheim CANfox**

Use  in front of the groups to open them.

The individual process variables can then be selected with a tick.

To start the recording, select the "Graph over time" button.


## 5.0.7 Process Data Bodas

BODAS-service 3.5 (BOSCH Rexroth AG)

File Actions View Tools Help

Scan Open Save Preview Print Break Get data Password PAR→PC EPR→PC EPR→ECU Save Default Reinit Reset Compare Help

**Available ECUs**

 **RC12-10/30** SN: 00102924  
HAKO8878 V4.01 HwCode: 0002D6 **Errors detected**

- ▶ Parameter
- ▶ Processdata
- ▶ I/O Status view
- ▶ Custom view
- ▶ **Error messages**

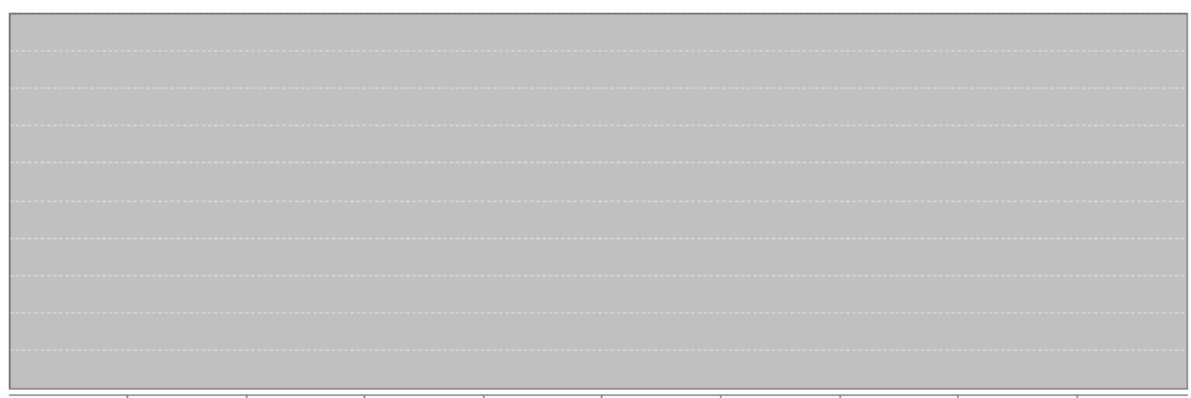
Use the Pause button to stop the recording.

For example, to put the vehicle into the correct operating condition

**Custom view** **Rexroth**  
Bosch Group

On this page a selection out of all available ECU data for detail view can be seen.

Items selection Numeric table view **Graph over time** Graph y = f(x)



Invert Range Axis

Zoom X:  %  %

Color	Signal	X-value	Y-value	Scale min	Scale max	Autoscale	As X-axis
<span style="color: orange;">█</span>	1.1 Drehzahl hinten	15:18:03.722	0.400	0.400	0.400	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<span style="color: blue;">█</span>	1.2 Drehzahl hinten	15:18:03.722	0.300	0.300	0.300	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<span style="color: magenta;">█</span>	1.5 Richtung hinten	15:18:03.722	0.000	0.000	0.000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<span style="color: green;">█</span>	1.6 Richtung hinten	15:18:03.722	0.000	0.000	0.000	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Update interval  ms

Connected with: RC12-10/30 + HAKO8878 V4.01 + Sontheim CANfox


## 5.0.7 Process Data Bodas

BODAS-service 3.5 (BOSCH Rexroth AG)

File Actions View Tools Help

Scan Open Save Preview Print Break Get data Password PAR→PC EPR→PC EPR→ECU Save Default Reinit Reset Compare Help

**Available ECUs**

 **RC12-10/30** SN: 00102924  
HAK08878 V4.01 HwCode: 0002D6 **Errors detected**

- ▶ Parameter
- ▶ Processdata
- ▶ I/O Status view
- ▶ Custom view
- ▶ **Error messages**

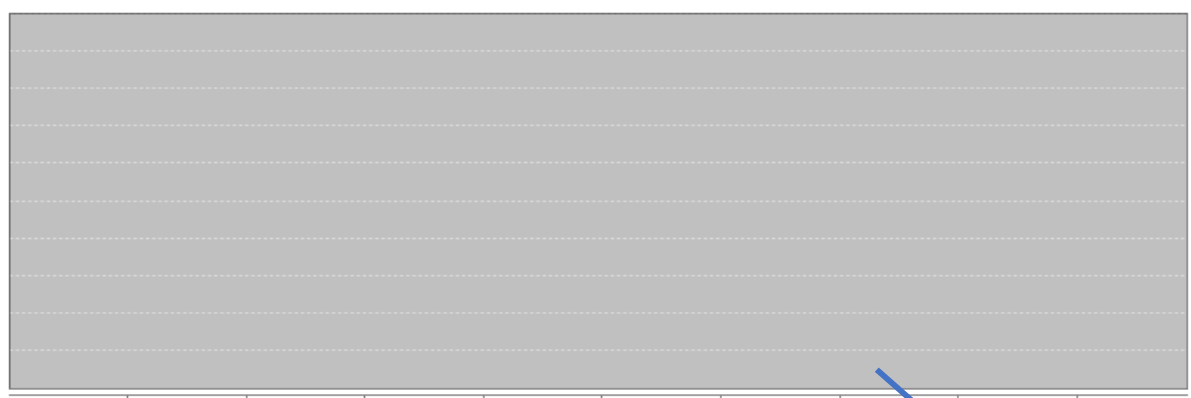
Use the “Resume” button to continue the recording.

Select the round buttons with the graph symbols to adjust the X and Y coordinates.





**Custom view** **Rexroth**  
Bosch Group

On this page a selection out of all available ECU data for detail view can be seen.













Items selection Numeric table view Graph over time Graph y = f(x)



Invert Range Axis

Zoom X:  %    

Zoom Y:  %

Color	Signal	X-value	Y-value	Scale min	Scale max	Autoscale	As X-axis
	1.1 Drehzahl hinten			0.400	0.400	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	1.2 Drehzahl hinten			0.300	0.300	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	1.5 Richtung hinten			0.000	0.000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	1.6 Richtung hinten			0.000	0.000	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Resume** Export trace Update interval  ms

Connected with: RC12-10/30 + HAK08878 V4.01 + Sontheim CANfox

## 5.0.7 Process Data Bodas

BODAS-service 3.5 (BOSCH Rexroth AG)

File Actions View Tools Help

Scan Open Save Preview Print Break Get data Password PAR→PC EPR→PC EPR→ECU Save Default Reinit Reset Compare Help

**Available ECUs**

**RC12-10/30** SN: 00102924  
HAKO8878 V4.01 HwCode: 0002D6 **Errors detected**

- Parameter
- Processdata
- I/O Status view
- Custom view
- Error messages**

Use the “Pause” button to stop the recording.

**Caution!**  
In order to evaluate the recording, it is necessary to keep it as short as possible.

**Custom view** **Rexroth**  
Bosch Group

On this page a selection out of all available ECU data for detail view can be seen.

Items selection Numeric table view **Graph over time** Graph  $y = f(x)$

Invert Range Axis

Zoom X: 353 % Zoom Y: 100 %

Color	Signal	X-value	Y-value	Scale min	Scale max	Autoscale	As X-axis
<span style="color: orange;">█</span>	1.1 Drehzahl hinten	15:21:40.856	0.400	0.400	44.400	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<span style="color: blue;">█</span>	1.2 Drehzahl hinten	15:21:40.856	0.300	0.300	0.300	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<span style="color: magenta;">█</span>	1.5 Richtung hinten	15:21:40.856	0.000	-1.000	1.000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<span style="color: green;">█</span>	1.6 Richtung hinten	15:21:40.856	0.000	0.000	0.000	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Pause** Export trace Update interval 30 ms

Connected with: RC12-10/30 + HAKO8878 V4.01 + Sontheim CANfox

# 5.0.7 Process Data Bodas

BODAS-service 3.5 (BOSCH Rexroth AG)

File Actions View Tools Help

Scan Open Save Preview Print Break Get data Password PAR→PC EPR→PC EPR→ECU Save Default Reinit Reset Compare Help

**Available ECUs**

**RC12-10/30** SN: 00102924  
HAK08878 V4.01 HwCode: 0002D6 **Errors detected**

- ▶ Parameter
- ▶ Processdata
- ▶ I/O Status view
- ▶ Custom view
- ▶ **Error messages**

Use the “Export trace” button to save the recording.

**Custom view** **Rexroth**  
Bosch Group

On this page a selection out of all available ECU data for detail view can be seen.

Items selection Numeric table view Graph over time Graph y = f(x)

15:22:00 15:22:05 15:22:10 15:22:15 15:22:20

Invert Range Axis

Zoom X: 527 %  
Zoom Y: 100 %

Color	Signal	X-value	Y-value	Scale min	Scale max	Autoscale	As X-axis
	1.1 Drehzahl hinten	15:22:23.909	0.700	0.400	47.300	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	1.2 Drehzahl hinten	15:22:23.909	0.300	0.300	0.300	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	1.5 Richtung hinten	15:22:23.909	0.000	-1.000	1.000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	1.6 Richtung hinten	15:22:23.909	0.000	0.000	0.000	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Resume **Export trace** Update interval 29 ms

Connected with: RC12-10/30 + HAK08878 V4.01 + Sontheim CANfox

## 5.0.7 Process Data Bodas

BODAS-service 3.5 (BOSCH Rexroth AG)

File Actions View Tools Help


Scan Open Save Preview Print Break Get data Password PAR→PC EPR→PC EPR→ECU Save Default Reinit Reset Compare Help

**Available ECUs**

**RC12-10/30**  
HAKO8878 V4.01

- Parameter
- Processdata
- I/O Status view
- Custom view
- Error messages**

**Custom view**  
On this page a selection out of all available ECU data for detail view can be seen.



**Export signal trace**

Suchen in: Bodas Logfile

Zuletzt verwendet

Desktop

Dokumente

Dieser PC

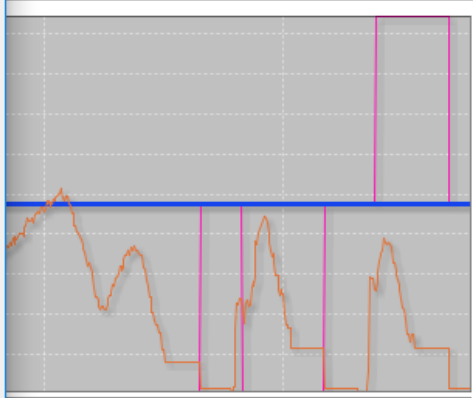
Netzwerk

Dateiname: Data record CM1650

Dateityp: VCD-files (.vcd)

Save

Cancel



15:22:15 15:22:20

Zoom X: 527 %

Zoom Y: 100 %

Color	Scale min	Scale max	Autoscale	As X-axis	
Orange	0.700	0.400	47.300	<input checked="" type="checkbox"/>	
Blue	0.300	0.300	0.300	<input checked="" type="checkbox"/>	
Pink	1.5 Richtung hinten	15:22:23.909	0.000	-1.000	<input checked="" type="checkbox"/>
Green	1.6 Richtung hinten	15:22:23.909	0.000	0.000	<input checked="" type="checkbox"/>

Resume Export trace Update interval 31 ms

Connected with: RC12-10/30 + HAKO8878 V4.01 + Sontheim CANfox

A file name must be assigned and the file type must be set to a CSV file.

Subsequently, it is saved in the Bodas directory using the "Save" button.