

## Driving Down Costs. DIWA Health Check



Unscheduled workshop stops not only interrupt the smooth operation of your fleet, they are also expensive. The DIWA Health Check has been developed especially for vehicles with higher mileages.

Based on a comprehensive recording, we analyze the condition of your transmission based on a trend of values. We then supply a report and recommendations on how to proceed further. The DIWA Health Check allows you to budget prudently and have your transmissions repaired in order of priority.

### Health Check includes:

- Analysis of the event and failure storage of the transmission control
- Clutch condition
- Oil temperature history of transmission.
- Preparation of a detailed report with targeted recommendations

### Prerequisites: Transmission type DIWA.3 or DIWA.3E or DIWA.5 outside warranty.

The DIWA Health Check provides you with an instant overview of the condition of your transmission and if an overhaul of the transmission is required such as wearing parts, sealing bushings and clutches. Health Check can help identify wearing parts and the need for new seals, bushings, and clutches. (hard parts excluded).

## Inspection sheet

Measurement file	Vehicle no	ECU	ECU seri:	Miles	1-2 Shift	2-3 Shift	3-4 Shift	Retarder	T100	Notes	File Date	Trans serial#
Unit 166 E300.1-83958-2014-03-03 19.37.23.ecu	166	150.0028491	83958	37944	😊	😊	😊	😊	99		03/03/2014 20:38	5122215
Unit 167 E300.1-94186-2014-03-03 11.35.16.ecu	167	150.0113751	94186	3521	😊	😊	😊	😊	100		03/03/2014 12:35	5135620
Unit 168 E300.1-93010-2014-03-03 13.06.06.ecu	168	150.0113751	93010	3508	😊	😊	😊	😊	100		03/03/2014 14:07	5135738
Unit 169 E300.1-93555-2014-03-03 13.25.15.ecu	169	150.0113751	93555	3614	😊	😊	😊	😊	100		03/03/2014 14:26	5135878
Unit 170 E300.1-94131-2014-03-03 11.03.55.ecu	170	150.0113751	94131	3860	😊	😊	😊	😊	100		03/03/2014 12:04	5135731
Unit 171 E300.1-94166-2014-03-03 14.02.24.ecu	171	150.0113751	94166	3725	😊	😊	😊	😊	100		03/03/2014 15:03	5135420
Unit 172 E300.1-92952-2014-03-03 10.10.30.ecu	172	150.0113751	92952	3503	😊	😊	😊	😊	100		03/03/2014 11:10	5135732
Unit 173 E300.1-94109-2014-03-03 13.38.26.ecu	173	150.0113751	94109	3508	😊	😊	😊	😊	100		03/03/2014 14:39	5136006
Unit 174 E300.1-94168-2014-03-03 10.52.17.ecu	174	150.0113751	94168	3540	😊	😊	😊	😊	100		03/03/2014 11:52	5135933
Unit 175 E300.1-94187-2014-03-03 09.54.47.ecu	175	150.0113751	94187	3650	😊	😊	😊	😊	100		03/03/2014 10:55	5136005
Unit 176 E300.1-94129-2014-03-03 11.18.21.ecu	176	150.0113751	94129	3491	😊	😊	😊	😊	100		03/03/2014 12:18	5135403
Unit 177 E300.1-92192-2014-03-03 12.50.25.ecu	177	150.0113751	92192	3514	😊	😊	😊	😊	100		03/03/2014 13:51	5135621
Unit 178 E300.1-94344-2014-03-03 13.50.22.ecu	178	150.0113751	94344	3492	😊	😊	😊	😊	100		03/03/2014 14:51	5135934

### Inspection sheet

You will receive then receive a detailed report with all results depending on the level of Health Check you have requested and recommendations for further action

### Oil analysis program

Discuss the Voith oil analysis program. This service can be quoted and bundled to give you a clearer condition of your transmission. Oil contamination and bearing failures cannot be seen by Health Check until it's too late

### Trained personnel

Our trained service technicians will be happy to establish an individual timetable with you, so that the examination can be carried out as efficiently as possible.

### Clutches

The Health Check will tell you the condition of your clutches without disassembling the transmission.

### Diagnostic system DIANA

The DIANA recording program saves all important events and provides excellent information about the operation of your transmission.



Screen diagnostic system DIANA

Voith Turbo Inc.  
 25 Winship Road  
 York, PA 17406  
 Tel. 717-767-3200  
 Fax 717-767-3210  
 VTI-Roadservice@voith.com  
 www.voithusa.com/road/e\_vti.php

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