

DEUTZ DIESELPOWER

82757

Service Report**Works Order No.** W00037841

CUSTOMER: Assamang	TYPE MACHINE: H10054	MACHINE NO.:
LOCATION: N.C	CUSTOMER ORDER NO.:	SERVICE VEHICLE NO.: JB595FGP
ENGINE TYPE & MODEL: TDC 3.6 40	DATE OF VISIT: 13/05/2025	OEM MACH. S/NO.:
ENGINE S/NO.: 12366391	SECTION & LEVEL:	HOURLY METER:
SPARES CALL OUT:	ECU SERIAL NUMBER _____	
JOB COMPLETED YES <input type="checkbox"/> NO <input type="checkbox"/>		

CUSTOMER'S REQUESTED ACTION: Fault Finding

ACTION: Arrived on the site got to the machine	SPARE PARTS USED
H10054 engine EGR needs to be replaced	
H10052 pedal needs to be calibration	
Fuel pressure sensor to be checked	
H00050 connected to the ECU checked	
errors no error codes	

LABOUR HOURS: 4	KILOMETERS TRAVELLED:	HOURS TRAVELLED: 1
TIME START: 10:30	TIME COMPLETE: 16:35	

PRINT NAME (DDP): N.C Zuma **SIGNATURE:** **DATE:** 13/05/2025**CUSTOMER NAME (PRINT):** Rodger **SIGNATURE:** **DATE:** 14/05/25**CUSTOMER CONTACT NUMBER:** _____**CUSTOMER REMARKS:** _____

19/5/25

SPECIAL INPUTS- KPI	Time of Order Receipt	Arrival Time at Customers Site
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** Extra information and or data not completed on this page will be carried over onto an additional service report

AT50052
SRP01, REV08
12365384

For contact details visit our website: www.deutz.co.za

AT504
12366391

11/04/24

AT50
12356351

Ref: Service Report

Service Report

Works Order No. W00037841

CUSTOMER: <u>Assomong</u>	TYPE MACHINE: <u>H10054</u>	MACHINE NO.:
LOCATION: <u>D.C</u>	CUSTOMER ORDER NO.:	SERVICE VEHICLE NO.: <u>JBS95FGP</u>
ENGINE TYPE & MODEL: <u>TCD 3644</u>	DATE OF VISIT: <u>14/05/2025</u>	OEM MACH. S/NO :
ENGINE S/NO.: <u>12926796</u>	SECTION & LEVEL:	HOURLMETER: <u>4,31</u>
SPARES CALL OUT:	ECU SERIAL NUMBER <u>12926796</u>	
JOB COMPLETED	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>

CUSTOMER'S REQUESTED ACTION:

Error Code

ACTION: <u>Arrived on the site got the machine connector to ECU, Error 2061, DFC Ad-Cylinder: Pos Err Engine - EGR valve. Mechanical system not responding out of adjustment but when put a other ECU for other machine Error code close not show EGR. the is something wrong with the ECU.</u>	SPARE PARTS USED

LABOUR HOURS:	<u>05:30</u>	KILOMETERS TRAVELLED:		HOURS TRAVELLED:	<u>1</u>
TIME START:	<u>05:00</u>	TIME COMPLETE:	<u>11:30</u>		

PRINT NAME (DDP): P.C. Zumer SIGNATURE: [Signature] DATE: 14/05/2025CUSTOMER NAME (PRINT): Rodger SIGNATURE: [Signature] DATE: 14/05/25CUSTOMER CONTACT NUMBER: CUSTOMER REMARKS: EGR-
19/5/25

SPECIAL INPUTS- KPI	Time of Order Receipt	Arrival Time at Customers Site
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DEUTZ DIESELPPOWER

82759

Service ReportWorks Order No. W01037841

CUSTOMER: <u>Asmamay</u>	TYPE MACHINE: <u>N0052</u>	MACHINE NO.:
LOCATION: <u>N.C</u>	CUSTOMER ORDER NO.:	SERVICE VEHICLE NO.: <u>TB555FGP</u>
ENGINE TYPE & MODEL: <u>TD36LU</u>	DATE OF VISIT: <u>14/05/2025</u>	OEM MACH. S/NO:
ENGINE S/NO.: <u>12365384</u>	SECTION & LEVEL:	HOURLMETER: <u>592</u>
SPARES CALL OUT:	ECU SERIAL NUMBER <u>12365384</u>	
JOB COMPLETED	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>

CUSTOMER'S REQUESTED ACTION:

Error Corred

ACTION: <u>Arrived on the site got to the machin</u>	SPARE PARTS USED
<u>8.93 Engine Fuel pressure relief valve</u>	
<u>Abnormal update rate timeout 4.64 Engine</u>	
<u>Water in fuel sensor Voltage above normal</u>	
<u>on shorted to high source 10.25</u>	
<u>Engine - Throttle position Voltage below</u>	
<u>normal on shorted to low source</u>	

LABOUR HOURS:	<u>4</u>	KILOMETERS TRAVELLED:		HOURS TRAVELLED:	<u>1</u>
TIME START:	<u>11:30</u>	TIME COMPLETE:	<u>16:15</u>		

PRINT NAME (DDP): N.C Zuma SIGNATURE: [Signature] DATE: 14/05/25CUSTOMER NAME (PRINT): Rodger SIGNATURE: [Signature] DATE: 14/05/25

CUSTOMER CONTACT NUMBER: _____

CUSTOMER REMARKS: ECU.19/05/25

SPECIAL INPUTS-KPI	Time of Order Receipt	Arrival Time at Customers Site
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DEUTZ DIESELPOWER

82770

Service ReportWorks Order No. W061037241

BOLTEC 28

CUSTOMER: <u>Assamony</u>	TYPE MACHINE: <u>R30047</u>	MACHINE NO.: <u>RT0047</u>
LOCATION: <u>N.C</u>	CUSTOMER ORDER NO.:	SERVICE VEHICLE NO.:
ENGINE TYPE & MODEL <u>TD 36L4</u>	DATE OF VISIT: <u>25/05/25</u>	OEM MACH. S/NO :
ENGINE S/NO.: <u>12228220</u>	SECTION & LEVEL:	HOURLMETER: <u>1442</u>
SPARES CALL OUT:	ECU SERIAL NUMBER <u>12228220</u>	
JOB COMPLETED	YES <input type="checkbox"/>	NO <input type="checkbox"/>

CUSTOMER'S REQUESTED ACTION:

NCH 3.Engine not starting

ACTION: <u>Arrived on the site, got to the machine</u>	SPARE PARTS USED
<u>ECU error memory 1 (472) Engine - Fuel</u>	
<u>low pressure sensor - Voltage above normal or</u>	
<u>shorted to high source, 84 Machine</u>	
<u>CAN - Special instructions, Rail pressure</u>	
<u>R/300bar, PRV counter 11/50, Timing</u>	
<u>PRV start 3, 200 Metering unit 200/</u>	
<u>800 Low pressure 5 edbar, High-pressure</u>	
<u>pump need to be replaced</u>	

LABOUR HOURS: <u>8</u>	KILOMETERS TRAVELLED: <u>206</u>	HOURS TRAVELLED: <u>2</u>
TIME START: <u>05:00</u>	TIME COMPLETE: <u>18:00</u>	

PRINT NAME (DDP): N.C. Zim SIGNATURE: [Signature] DATE: 25/05/25CUSTOMER NAME (PRINT): Aubrey SIGNATURE: [Signature] DATE: 25/05/25

CUSTOMER CONTACT NUMBER: _____

CUSTOMER REMARKS: _____

SPECIAL INPUTS-KPI	Time of Order Receipt	Arrival Time at Customers Site
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DEUTZ DIESELPOWER

82772

Service Report**Works Order No.** WO1037841

CUSTOMER: Assang		TYPE MACHINE:	MACHINE NO.: HD00 S2
LOCATION: N.C		CUSTOMER ORDER NO.:	SERVICE VEHICLE NO.: JB59SEGP
ENGINE TYPE & MODEL: TCD 3.6 L4		DATE OF VISIT: 27/05/25	OEM MACH. S/NO :
ENGINE S/NO.: 12365384		SECTION & LEVEL:	HOURLY METER: 2722
SPARES CALL OUT:		ECU SERIAL NUMBER 12365384	
JOB COMPLETED	YES <input type="checkbox"/>	NO <input type="checkbox"/>	

CUSTOMER'S REQUESTED ACTION:

Errors Codes

NCH3

ACTION: Arrived on the site got to machine remote and replaced EGR on the Engine Error codes on the engine 825 Engine Rail Fuel pressure resettable, Abnormal update rate timeout, 464 Engine - Water - Fuel - sensor, PRP counter 923/50, Rail pressure 762/762 bar Low pressure 4,29 bar Removed and replaced the Rail; Engine is ok, water and Fuel Error need to replace the water and Fuel sensor	SPARE PARTS USED EGR and
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LABOUR HOURS:	5	KILOMETERS TRAVELLED:	103	HOURS TRAVELLED:	
TIME START:	05:00	TIME COMPLETE:	11:00		

PRINT NAME (DDP): G.I.C. Binnu **SIGNATURE:** **DATE:** 27/05/25**CUSTOMER NAME (PRINT):** Johannes **SIGNATURE:** **DATE:** 27/05/25

81001454

CUSTOMER CONTACT NUMBER:**CUSTOMER REMARKS:**

2/6/25

SPECIAL INPUTS-KPI	Time of Order Receipt	Arrival Time at Customers Site
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DEUTZ DIESELPOWER

82774

Service Report

Works Order No. W01032341

CUSTOMER: <u>ASSMANG</u>	TYPE MACHINE:	MACHINE NO.: <u>20047</u>
LOCATION: <u>N.C.</u>	CUSTOMER ORDER NO.:	SERVICE VEHICLE NO.: <u>JB59SF</u>
ENGINE TYPE & MODEL <u>TCD3,6 L4</u>	DATE OF VISIT: <u>28/05/2025</u>	OEM MACH. S/NO :
ENGINE S/NO.: <u>1228220</u>	SECTION & LEVEL:	HOURLMETER: <u>1442</u>
SPARES CALL OUT:	ECU SERIAL NUMBER <u>1228220</u>	
JOB COMPLETED	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>

CUSTOMER'S REQUESTED ACTION:

ENGINE not startingNCH3

ACTION: <u>Arrived on the site got the machine removed Fuel pump, Fuel Rail and 4 injectors. Replaced with new Fuel pump, Fuel Rail and injectors then I started the engine, Engine is running ok</u>	SPARE PARTS USED
	<u>1x Fuel pump</u>
	<u>1x Rail</u>
	<u>1x Injector</u>

LABOUR HOURS: <u>10:50</u>	KILOMETERS TRAVELLED: <u>206</u>	HOURS TRAVELLED: <u>2</u>
TIME START: <u>0500</u>	TIME COMPLETE: <u>17:30</u>	

PRINT NAME (DDP): N.C. Zuma SIGNATURE: [Signature] DATE: 28/05/2025CUSTOMER NAME (PRINT): Johannes SIGNATURE: [Signature] DATE: 28/05/2025CUSTOMER CONTACT NUMBER: 052 81001454CUSTOMER REMARKS: 216/25

SPECIAL INPUTS-KPI	Time of Order Receipt	Arrival Time at Customers Site
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DEUTZ DIESELPOWER

82775

Service ReportWorks Order No. W01037841HD0054

CUSTOMER: <u>ASSMANG</u>	TYPE MACHINE: <u>BOOMER</u>	MACHINE NO.: <u>HD34</u>
LOCATION: <u>N.C</u>	CUSTOMER ORDER NO.:	SERVICE VEHICLE NO.: <u>5B59SF6P</u>
ENGINE TYPE & MODEL <u>TCD 36 LU</u>	DATE OF VISIT: <u>29/05/25</u>	OEM MACH. S/NO :
ENGINE S/NO.: <u>12366361</u>	SECTION & LEVEL:	HOURLY METER: <u>0,06</u>
SPARES CALL OUT:	ECU SERIAL NUMBER <u>12366361</u>	
JOB COMPLETED	YES <input type="checkbox"/>	NO <input type="checkbox"/>

CUSTOMER'S REQUESTED ACTION: EGR Error code on
the ECU NCH3

ACTION: <u>Arrived on the site got to the machine</u>	SPARE PARTS USED
<u>Removed old ECU and replaced with</u>	
<u>a new ECU and loaded the ECU</u>	
<u>with right Hex file.</u>	

LABOUR HOURS: <u>5</u>	KILOMETERS TRAVELLED: <u>103</u>	HOURS TRAVELLED: <u>1</u>
TIME START: <u>05:00</u>	TIME COMPLETE: <u>11:00</u>	

PRINT NAME (DDP): N. C Zuma SIGNATURE: [Signature] DATE: 29/05/25CUSTOMER NAME (PRINT): Jhannes SIGNATURE: [Signature] DATE: 29/05/25
81001454

CUSTOMER CONTACT NUMBER: _____

CUSTOMER REMARKS: [Signature]
216/25

SPECIAL INPUTS-KPI	Time of Order Receipt	Arrival Time at Customers Site
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