Version No. 01/09



New Zealand Government

# Heavy Vehicle Specialist Certificate

Heavy Vehicle Specialist Inspector and Inspecting Organisation

		JOHN HIR	ST			JEH
Vehicle Registration*	VIN / Chassis Nu 7 A 9	) 1 0	0 1	2 A	002	3905
Component being certified:			1			Log Bolsters
Certification Category  HVEK	Towing C	onnection	X	Brakes		SRT
Description of Work						
CERTIFY TO SCHEDULE 5						
Code/Standard Certified to HVBR 32015/2		Componer	nt Load N/A	Rating(s)		
General Drawing Number(s)		312				
N/A						
Supporting Documents						
PREV EXEMPTION REFERENCE		4				
BRAKE CODE CERTIFICATE PREV EXEMPTION REFERENCE Special Conditions WARNING LAMP MUST ILLUMIN	E - HVB10/32 NATE WHEN	IGNITION				ГНЕМ
BRAKE CODE CERTIFICATE PREV EXEMPTION REFERENCE Special Conditions WARNING LAMP MUST ILLUMIN EXTINGUISH IMMEDIATELY OR	E - HVB10/32 NATE WHEN	IGNITION	ED E	XCEEDS	7 KPH	ГНЕМ
BRAKE CODE CERTIFICATE PREV EXEMPTION REFERENCE Special Conditions WARNING LAMP MUST ILLUMIN EXTINGUISH IMMEDIATELY OR	E - HVB10/32 NATE WHEN WHEN VEH	IGNITION	ED E	XCEEDS	7 KPH	THEN
BRAKE CODE CERTIFICATE PREV EXEMPTION REFERENCE Special Conditions WARNING LAMP MUST ILLUMIN EXTINGUISH IMMEDIATELY OR Certification Expiry Date (if applicable) N/A Declaration	E - HVB10/32 NATE WHEN WHEN VEH	IGNITION ICLE SPE Hubodome	ED E	XCEEDS ding (whichev	or comes first)	THEN
BRAKE CODE CERTIFICATE PREV EXEMPTION REFERENCE Special Conditions WARNING LAMP MUST ILLUMIN EXTINGUISH IMMEDIATELY OR Certification Expiry Date (if applicable) N/A  Declaration I the undersigned, declare that I am the Heavy Versecialist Inspector identified above and I hold a appointment. I certify that the above mentioned in the second in the	NATE WHEN WHEN OF	IGNITION ICLE SPE Hubodome	ED E	ding (whichev	or comes first)	THEN
Vehicle Registration*  7 A 9D 1 0 0 1 2 A 0 0 2 3 9 0  Component being certified:  Chassis Modification  Load Anchorage  Log Bots  Certification Category  HVEK  Description of Work  CERTIFY TO SCHEDULE 5  Code/Standard Certified to  HVBR 32015/2  General Drawing Number(s)  N/A  Supporting Documents  BRAKE CODE CERTIFICATE - JH100903  PREV EXEMPTION REFERENCE - HVB10/324  *Special Conditions  WARNING LAMP MUST ILLUMINATE WHEN IGNITION IS SWITCHED ON & THEN  EXTINGUISH IMMEDIATELY OR WHEN VEHICLE SPEED EXCEEDS 7 KPH  Certification Expiry Date (#applicoble)  N/A				THEN		
BRAKE CODE CERTIFICATE - PREV EXEMPTION REFERENCE  *Special Conditions  WARNING LAMP MUST ILLUMINEXTINGUISH IMMEDIATELY OR  Certification Expiry Date (if applicable)  N/A  Declaration  I the undersigned, declare that I am the Heavy Verence Specialist Inspector identified above and I hold a appointment. I certify that the above mentioned accomponent's design, manufacture and installation certification complies in all respects with the Language Rule Vehicle Standards Compliance 2002 and my Appointment. To the best of my knowledge the interpretation of the property of th	E - HVB10/32  NATE WHEN  WHEN VEH  Or  chicle current valid vehicle n, and this d Transport Deed of	IGNITION ICLE SPE Hubodome Designer's Inspector's *Delegate's	ter Rea	ding (whichev	or KPH  ver comes first)  uracturer)  ure  Number	



Document: Exemption: B1083648 HVB10/324 Level 9, PSIS House 20 Ballance Street PO Box 5084 Lambton Quay Wellington 6145 New Zealand T 64 4 894 5200 F 64 4 894 3305

# EXEMPTION FROM SPECIFIED REQUIREMENTS OF LAND TRANSPORT RULE: Heavy-vehicle Brakes 2006, Rule 32015

www.nzta.govt.nz

Pursuant to Section 166(1) of the Land Transport Act 1998, and pursuant to the powers delegated to me, I Eugene Girardin, Vehicles Unit Engineer, hereby exempt the motor vehicle specified in Schedule 1 hereto from the section of Land Transport Rule: Heavy-vehicle Brakes 2006 (the Rule) listed in Schedule 2, subject to the conditions specified in Schedule 3.

### SCHEDULE 1:

Make/Model:

Domett Truck & Trailer Ltd, 4 Axle Full Trailer

VIN/CHASSIS:

7A9D10012A0023905

### SCHEDULE 2: - Exempted Requirement

**Section 2.3(9);** The parking brake of a vehicle, whether or not it is being operated as a combination vehicle, must be able to be applied by the driver from the normal driving position using one control only.

# SCHEDULE 3: - Conditions of this exemption:

- The vehicle must be fitted with a Wabco park-release emergency valve (PREV), Part Number: 971 002 900 0.
- The vehicle must be fitted with the Wabco PREV name plate, Part Number 971 002 103 4, adjacent to the PREV.
- The vehicle must still be fitted with a parking brake that complies with all parking brake requirements in the Rule other than the requirement in Clause 2.3(9) of the Rule.
- 4) The installation of the PREV must be approved in writing by Transport Specialties Limited (Transpecs) or an NZ Transport Agency appointed HVEK certifier acting on behalf of, and under instruction from, Transpecs; Transpecs must keep a written record of all approvals.
- An HVEK certifier in 4) must be fully trained in end of line procedures for Wabco electronically controlled braking systems
- Transpecs must provide full operator training in the use of the PREV and furnish the operator with full written operating instructions for the PREV.
- 7) The vehicle must not be modified in any way while operating under this exemption.
- This original exemption must be kept by Transport Specialties LTD.
- A copy of this exemption (printed on a silver WABCO Sticker) must be affixed to the exempted vehicle as close to the WABCO PREV as possible.
- 10) The sticker in 8) must be legible and include all printed area's of this original exemption letter.
- This exemption can be revoked at any time in writing by the NZ Transport Agency.

Signed at Wellington this 30th day of July 2010

Grandi.

Eugene Girardin Engineer Vehicles Unit



# NOTICE TO VEHICLE OPERATOR

THIS VEHICLE HAS A BRAKE SYSTEM WHICH HAS BEEN DESIGNED AND FITTED IN ACCORDANCE WITH THE LAND TRANSPORT HEAVY VEHICLE BRAKE RULE 32015/2.

IF THIS VEHICLE IS OPERATED IN CONJUNCTION WITH NON-CERTIFIED VEHICLES, THERE MAY BE OPERATIONAL FACTORS WHICH NEED TO BE TAKEN INTO CONSIDERATION.

PLEASE REFER TO THE CERTIFIER FOR FURTHER INFORMATION.

EXCERPT FROM LAND TRANSPORT RULE; HEAVY-VEHICLE BRAKES RULE 32015/2. SECTION 10,

10.1 RESPONSIBILITIES OF OPERATORS

A person who operates a vehicle must ensure that the vehicle complies with this rule.

### 10.2 RESPONSIBILITIES OF REPAIRERS

A person who repairs or adjusts a brake must ensure that the repair or adjustment:

- a) does not prevent the vehicle from complying with this rule;
- b) complies with Land Transport Rule: Vehicle Repair 1998.

# 10.3 RESPONSIBILITIES OF MODIFIERS

A person who modifies a vehicle so as to affect the braking performance of the vehicle must:

- ensure that the modification does not prevent the vehicle from complying with this Rule; and
- notify the operator that the vehicle must be inspected and, if necessary, certified by person or organisation appointed to carry out specialist inspection and certification of heavy vehicle brakes.

IF YOU ARE UNSURE ABOUT YOUR RESPONSIBILITIES, PLEASE CONTACT THE VEHICLE MANUFACTURER, OR MYSELF.

COMPLAINTS. Complaints and Warranty issues which relate to Brake
Certification will be acknowledged within 7 working days and a resolution proposed
within 25 working days. Resolution of complaints and Warranty issues is subject to
Transpecs Warranty policy. Customers have the right to appeal to the New Zealand
Transport Authority if dissatisfied with a Compliance issue. (Refer NZTA Deed Of
Appointment Para 47.4) NZTA Helpdesk 0800 699 000

(J.Hirst/(JEH)/HVEK)



# NOTICE TO VEHICLE OPERATOR

This trailer is equipped with an Electronic Brake System.

To comply with the New Zealand Heavy Vehicle Brake Rule 32015/2, it must be used only in conjunction with a truck/tractor equipped with a 5 or 7 pin ABS/EBS power supply socket.

Failure to connect to such supply invalidates Brake Rule compliance.

The trailer ABS/EBS warning light on the towing vehicle dashboard must illuminate when the ignition is switched on and extinguish when the vehicle is in motion.

If the light does not illuminate when ignition is switched on, the system must be checked. If the light remains illuminated when the vehicle is in motion, Brake Rule compliance is compromised. Repairs must be made as soon as possible.

If you are unsure of your responsibilities and/or obligations, please contact either the vehicle manufacturer or myself.

J E Hirst

(JEH HVEK)

(09 980 7300)



# NOTICE TO VEHICLE OPERATOR

# WABCO Park Release Emergency Valve (PREV)

This trailer is equipped with a WABCO PREV
Part # 971 002 900 0

Application of the park brake via the cab control valve will actuate and apply all service brakes on the trailer. In the event of a leak in the service brake system the Spring Brakes will automatically override and hold the vehicle in compliance to Land Transport Rule: Heavy-vehicle Brakes Rule 32015/2.

When the vehicle is presented for COF the trailer park brake system is tested by pulling the red actuation knob on the PREV, situated mid way down the chassis rail. The cab control in the prime mover does not have to be applied for this test procedure.

If you are unsure of any aspect relating to this instruction please contact either the vehicle manufacturer or myself.

J E Hirst (JEH HVEK) (09 980 7300) trailer (full, semi-, centre-axle) with air brake system acc. to 71/320/EEC, last amended by 98/12/EC and 2006/96/EC or UN/ECE-R.13.10

please note!

distribution: DOMETT FONTERRA 2010

7A9D10012A0023905

This brake calculation is made under consideration of -the legal precriptions mentioned above in the version valid alt the time of making the program (V5.09.06.08). -the functional characteristics of our products. -the other vehicle data included in the brake calculation.

-the other vehicle data included in the brake calculation.

Please check whether these data correspond to the actual vehicle data.

Our conditions of delivery apply (particularly section 9.0),

WABCOBrake V6.09.06.08 db 08.06.2009

vehicle manufacturer: DOMETT

trailer model : 4AX TANKER

trailer type : 4-axle-full-trailer

air / hydraulic / VA suspension remarks

WABCO TRAILER - EBS TRISTOP 3+4: T.14/24

265/70 R 19,5

axle 1 + 2 + 3 + 4 : SAF. PAN 19-1. TDB 0749 ECE.

date 1 1 2 1 3 1 4 . DAL, II	11 13 1	,	IDD (	7/47 ECE,	
				unladen	laden
total mass	P	in	kg	5040	28000
axle 1	P1	in	kg	1360	7000
axle 2	P2	in	kg	1360	7000
axle 3	P3	in	kg	1160	7000
axle 4	P4	in	kg	1160	7000
wheel base	E	in	mm	4800 - 4800	
centre of gravity height	h	in	mm	1170	1755
				axle 1 axle 2 axle 3 axle 4	
no. of combined axles				1 1 1 1	
no. of brake chambers per axl		I	KDZ	2 2 2 2	
The power output corresponds	to			BZ 122.1 BZ 122.1 BZ 119.6 BZ 119.6	
brake chamber manufacturer				Meritor Meritor Meritor Meritor	

no. of combined axles	1	1	1	1
no. of brake chambers per axle line KDZ	2	2	2	2
The power output corresponds to	BZ 122.1	BZ 122.1	BZ 119.6	BZ 119.6
brake chamber manufacturer	Meritor	Meritor	Meritor	Meritor
chamber size	14.	14.	T.14/16	T.14/16
lever length 1Bh in mm	69	69	69	69
brake factor [-]	23.03	23.03	23.03	23.03
dyn. rolling radius rdyn min in mm	421	421	421	421
dyn. rolling radius rdyn max in mm	421	421	421	421
threshold torque Co Nm	6.0	6.0	6.0	6.0
calculation: chamber pressure(rdyn min)pH at z=22,5%bar chamber pressure(rdyn max)pH at z=22,5%bar chamber press.(servo)pcha at pm6,5bar bar piston force ThA at pm6,5bar N brake force(rdyn min)T lad. at pm6,5bar N	2.4 2.4 5.8 5588 42260	2.4 2.4 5.8 5588 42260	2.1	2.1
brake force(rdyn max)T lad. at pm6,5bar N brake force within 1 % rolling friction	42260	42260	33173	33173
proportion %	25.0	25.0	25.0	25.0

braking rate	z laden	0.549	for rdyn min
z = sum (TR)/PRm	ax	0.549	for rdyn max

Trailer may only be operated in combination with trucks/tractors with ISO 7638 supply (5 or 7 polar).

# brake diagram :

maximum pressure: 8.5 bar

22.25	63	1 .

valve 1: 971 002 ... 0 WABCO EBS emergency valve

valve 2: 480 207 0.. 0 WABCO EBS relay valve

axle 2:

valve 1: 971 002 ... 0 WABCO

EBS emergency valve

valve 2: 480 207 0.. 0 WABCO EBS relay valve

axle 3:

valve 1: 971 002 ... 0 WABCO

EBS emergency valve

valve 2: 480 102 0.. 0 WABCO

EBS trailer modulator

axle 4:

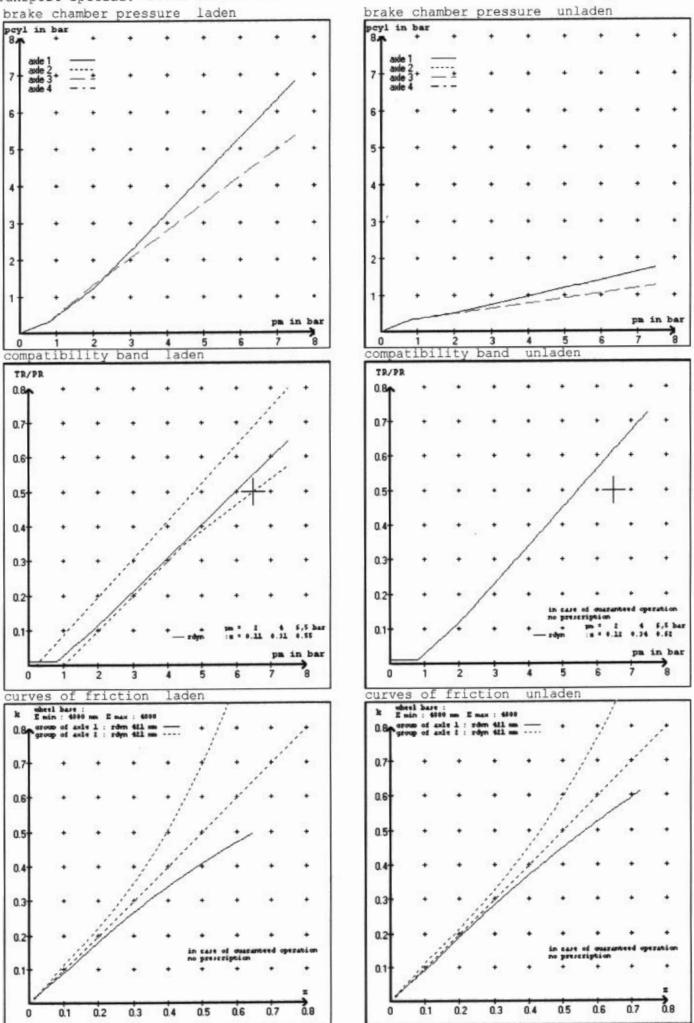
valve 1: 971 002 ... 0 WABCO

EBS emergency valve

valve 2: 480 102 0.. 0 WABCO

EBS trailer modulator

test type III (zIII = 0.30) for rdyn min : axlel axle2 axle3 axle4 at pm 3.9 bar => pcha in bar : 3.2 3.2 2.7 2.7 test type III (zIII = 0.06) for rdyn min : axle1 axle2 axle3 axle4 at pm 1.4 bar => pcha in bar : 0.7 0.7 0.8 0.8



Tansport Special. -brake calculation no: TP 50420A date 10.06.2010 page 5 / 8

vehicle manufacturer: DOMETT trailer model : 4AX TANKER

trailer type : 4-axle-full-trailer

brake chamber and lever length :

axle 1: 2 x type/diameter 14. (Meritor) lever length 69 mm axle 2: 2 x type/diameter 14. (Meritor) lever length 69 mm axle 3 : 2 x type/diameter T.14/16 (Meritor) lever length 69 mm axle 4 : 2 x type/diameter T.14/16 (Meritor) lever length 69 mm

brake diagram :

valve :

971 002 ... 0 WABCO EBS emergency valve 480 207 0.. 0 WABCO EBS relay valve 480 102 0.. 0 WABCO EBS trailer modulator

EBS input data ==========

vehicle manufacturer: DOMETT trailer model : 4AX TANKER trailer type : 4-axle-full-trailer

brake calculation no. : TP 50420A

tire circumference main axle : 2650 for rdyn max tire circumference auxiliary axle : 2650 for rdyn max

assignment pm / deceleration z: pm 0.8 bar z = 0.000 2.0 bar z = 0.116(laden condition) 6.5 bar z = 0.550

	contro	ol pressure pm	6,5	contro	ol pressure pm	0.8	2.0	6.5
axle	axle load unladen	bellow pr. unladen	brake pr. unladen	axle load laden	bellow pr. laden		ake p laden	
1	1360	to be	1.5	7000	to be	0.4	1.2	5.8
2	1360	entered by	1.5	7000	entered by	0.4	1.2	5.8
3	1160	the vehicle	1.2	7000	the vehicle	0.4	1.3	4.6
4	1160	manufact.	1.2	7000	manufact.	0.4	1.3	4.6
5	0	manuracc.	0,0	0	manuracc.	0,0	0,0	0,0
	15							

The unladen values indicated in the above table are values for the basic parameter set. Higher unladen axle loads and liftaxles are automatically recognized and do not require separate adjustment. The above unladen axle loads must not be fallen below.

axle 1		axle 2		axle 3		axle 4	
axle lo	oad pcyl	axle lo	ad pcyl	axle lo	ad pcyl	axle lo	ad pcyl
1360	1.5	1360	1.5	1160	1.1	1160	1.1
1860	1.9	1860	1.9	1660	1.4	1660	1.4
2360	2.3	2360	2.3	2160	1.7	2160	1.7
2860	2.6	2860	2.6	2660	2.0	2660	2.0
3360	3.0	3360	3.0	3160	2.3	3160	2.3
3860	3.4	3860	3.4	3660	2.6	3660	2.6
4360	3.8	4360	3.8	4160	2.9	4160	2.9
4860	4.2	4860	4.2	4660	3.2	4660	3.2
7000	5.8	7000	5.8	7000	4.6	7000	4.6

```
data sheet to EC/ECE vehicle type-approval certificate concerning braking equipment: according to 98/12/EC annex IX 2.7.4 / ECE R13 annex 11
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```
axle 1: reference axle: SAF test report : TDB 0749 ECE date : 13.10.2008 axle 2: reference axle: SAF test report : TDB 0749 ECE date : 13.10.2008 axle 3: reference axle: SAF test report : TDB 0749 ECE date : 13.10.2008 axle 4: reference axle: SAF test report : TDB 0749 ECE date : 13.10.2008 axle 4: reference axle: SAF test report : TDB 0749 ECE date : 13.10.2008 axle 4: reference axle: SAF test report : TDB 0749 ECE date : 13.10.2008
axle 4 : reference axle: SAF
test report :
                                         TDB 0749 ECE date : 13.10.2008
calc. verif. of residual (hot) braking force type III
(item 4.2 of appendix I to annex VII)
axle 1
              (rdyn 421 mm)
                                                     T = 22.3 % Pe
axle 2
                   (rdyn 421 mm)
                                                     T = 22.3 % Pe
axle 3
                                                     T = 18.9 % Pe
                   (rdyn 421 mm)
                   (rdyn 421 mm)
                                                     T = 18.9 % Pe
axle 4
calculated actuator stroke in mm
(item 4.3.1.1 of appendix I to annex VII)
                   (sp = 57 mm)
axle 1
                                                  s = 39 \text{ mm}
                                                  s = 39 \text{ mm}
                   (sp = 57 mm)
axle 2
                                                  s = 39 \text{ mm}
                   (sp = 56 mm)
axle 3
                                                  s = 39 \text{ mm}
axle 4
                   (sp = 56 mm)
average thrust output in N at pm = 6,5 bar (however max. pcha = 7,0 bar)
                                                 ThA = 5588 N
                                                 ThA = 5588 N
axle2
                                                 ThA = 4385 N
axle3
                                                 ThA = 4385 N
axle4
calc. residual (hot) braking force in N
(item 4.3.1.4 of appendix I to annex VII)
                   (rdyn 421 mm)
                                                   T = 33284 N
axle 1
axle 2
                   (rdyn 421 mm)
                                                  T = 33284 N
                                                  T = 26161 N
axle 3
                   (rdyn 421 mm)
axle 4
                                                  T = 26161 N
                   (rdyn 421 mm)
                                              basic test type III
                                              of subject (calculated)
                                             trailer (z) residual
                                                             (hot)braking
braking rate of the vehicle
                                                                0.43
(item 4.3.2 to appendix I to annex VII) 0.55
                                                            >= 0,4 and
required braking rate
(items 1.3.3 and 1.6.2 to annex II)
                                                            >= 0.6*z (0.33)
calc. residual (hot) braking force in N
(item 4.3.1.4 of appendix I to annex VII)
                   (rdyn 421 mm)
                                                  T = 33284 N
axle 1
axle 2
                                                  T = 33284 N
                   (rdyn 421 mm)
                   (rdyn 421 mm)
                                                  T = 26161 N
axle 3
                   (rdyn 421 mm)
                                                  T = 26161 N
axle 4
                                              basic test type III
                                              of subject (calculated)
                                              trailer (z) residual
braking rate of the vehicle
                                                             (hot)braking
(item 4.3.2 to appendix I to annex VII) 0.55
                                                                0.43
                                                           >= 0,4 and
required braking rate
(items 1.3.3 and 1.6.2 to annex II)
                                                           >= 0,6*z (0.33)
```

# spring parking brake

	axle 3	axle 4
no of TRISTOP-actuators per axle line KDZ	2	2
TRISTOP-actuator type	T.14/16	T.14/16
lever length 1Bh in mm	69	69
stat. tyre radius rstat max in mm	401	401
at a stroke of s in mm	30	30
min. force of spring brake TFZ in N	6160	6160
sp.brake chamber no Meritor	4	4
release pressure pLs in bar		
	4.8	4.8
calculation:		
ratio until road	3.9674	3.9674
<pre>iFb = lBh*Eta*C*rBt/(rBn*rstat)</pre>		
for rstat in mm	401	401
brake force of enring by Tf in N	10100	10100

brake force of spring br. Tf in N 48188 Tf = (TFZ\*KDZ-2\*Co/lBh)\*iFb

braking rate zf laden 0.361 zf = sum (Tf)/P + 0,01

# Test of the frictional connection required by the parking brake

minimum wheelbase/minimum supporting width min Ef necessary to fulfil the regulations

min Ef = E \* (1 - PR/P + zferf \* h/E) / (1 - zferf / (fzul \* nf/ng))

min Ef = 3504 mm for E = 4800 mm-----min Ef = 3504 mm for E = 4800 mm\_\_\_\_\_

min Ef = minimum distance between front axle(s) (trailer) or support (semitrails and the rear axle(s) (resultant of the bogie) wheel base

= 0.80 maximum permissible frictional connection required
= 0.18 maximum required braking ratio of the parking brake
= 1755 mm height of center of gravity - laden
= 14000 kg maximum bogie mass - laden
= 28000 kg maximum total mass - laden fzul zferf =

PR P

no. of axle(s) with TRISTOP spring brake actuators nf 2

no. of bogie axle(s) ng

# System Trailer EBS-E WABCO part number 480 102 064 0 Production date 2010-05-12 Serial number 284008624400 Fingerprint Customer EOL / Customer Development / Flash Program W 029383 / 2010-09-13 ; 00000000 / 0000-00-00 ; 00000000 / 00 0-00-00

V	VA	B	CC				TF	RAIL	ER E	BS-	E	GGVS/A		H TB 2007	019.00	17.2		
HERSTELL MANUFAC CONSTRUK		DO	METT					GIO	F	Pin1	T	Pin3		Pin4				
TYP TYPE	CIEUM		4AY 7	TANKE		-	-	1									1	
YPE	TPE				-	2						-						
CHASSIS NUMBER NUMBERO DE CHASSIS  TA9D1		D10012A002390			D10012A0023905				3	A	LS2	_	ALS2					
RAKE CA	LOULATION NO. E FREINAGE NO.		TP50	420				5	-		-	DIAC	-		-			
OLE WHE	HMEZAHL G-1   1 EL TEETH G-1   1 UE DENTÉS G-1	of Total	90	QO ABI	l-System L-System tierre ABS	4S/3M		6		IAG		DIAG	-		AG			
155 155	Eirstachbereitu Stegle Tire			Lenkachne Steering asle				7							_			
55	Monta simple Zwillingsbereit	tung	x	Essieu vireur Kippkritischen Fr Critical Trailer	shrzeug	0.4	-			1_			7 100	,D				
	Twist Time Monte jurnellée		^	Vétricule critique			_			- 4			_ 4.	- 8	難			
Subs	ystems			1/0	0					T14	<u> </u>			50	3			
		•••								00			Ø. T	(0)	(bar)			
	pm (b	ar)	6.5	pm (	bar)	0.7	2.0	0	6.5			墲		1.0	Pz			
CHSE IXLE SSIEU	₽¥ (kg)	8	(0)	₽ <sup>↓</sup> ¶ (kg)	8	3	(0)		pz		TYPE	(mm)	(mm)	TR	(daN)	10		
1	1400	0.6	1.5	7000	4.6	0.4	1.2	2	5.8		14	64	69	***				
2	1400	0.6	1.5	7000	4.6	0.4	1.2	2	5.8	-	14	64	69					
3	1200	0.5		7000	4.6	1 1 1 1 1 1	1.3		4.6		14 / 16	64	69					
4	1200	0.5	1.2	7000	4.6	0.4	1.3	3	4.6	•	14/16	64	69					
5	0			0						-								
Diag	nostic n	nemo	ry	ок					Warn	ing la	mp cont	rol		(	OK			
Para	meter s	etting	3	carri	ied o	ut			Stop	light p	ower su	pply		1	lot tested			
EBS	pressu	re tes	t	ОК				1757	Liftin	g axle	test			1	Not tested			
Redu	indancy	test		ОК					ECAS	dista	nce sen	sor ca	librati	on N	Not tested			
ABS	sensor	assig	nment	ОК					Dista	nce se	ensor Ax	le loa	d calib	r N	lot tested			
RTR	check			Not	teste	d			Leak	test		Not tested						
mmo	bilizer	test		Not	teste	d	11-1-											
Manufacturer DOMETT					V	ehicle	ident. ne	,		7A9D10012A0023 50								
Vehicle type 4AX TANKER						0	domet	er readi	ng		0.0 k	m						
next	Service			0 km	1				Tr	ip rea	ding			0.0 k	m			
Teste	ed by			Ron	Pratt	1					- 1				1	1 Proth	1	
Date				2010	0-09-	13 2:19	02 P	M					Sic	gnatur	M	HOTE		