

Heavy Vehicle Specialist Certificate

Heavy Vehicle Specialist Inspector and Inspecting Organisation

Heavy Vehicle Specialist Inspector's Name (PRINT IN CAPS)

LANCE CAWTE

LPC

Vehicle Registration*

3580S

1 X Y 0 0 2 3

Component being certified:

Chassis Modification

Load Anchorage

Log Bolsters

Certification Category

Towing Connection

Brakes

SRT

HVEK

Description of Work

CERTIFY TO HEAVY VEHICLE BRAKE RULE 32015.

Code/Standard Certified to

SCHEDULE 5

Component Load Rating(s) N/A

General Drawing Number(s)

N/A

Supporting Documents

BRAKE CODE CERTIFICATE

LC100705

PREV EXEMPTION REF

HVB10/XXXXXX

*Special Conditions

WARNING LAMP MUST ILLUMINATE WHEN IGNITION IS SWITCHED ON & THEN EXTINGUISH IMMEDIATELY OR WHEN VEHICLE SPEED EXCEEDS 7 KPH

Certification Expiry Date (if applicable)

N/A

Hubodometer Reading (whichever comes first)

Declaration

I the undersigned, declare that I am the Heavy Vehicle Specialist Inspector identified above and I hold a current valid appointment. I certify that the above mentioned vehicle component's design, manufacture and installation, and this certification complies in all respects with the Land Transport Rule Vehicle Standards Compliance 2002 and my Deed of Appointment. To the best of my knowledge the information contained in this Certificate is true and correct

Designer's ID (if certified by a manufacturer)

legate's Signature

*Delegate's Name (PRINT IN CAPS)

Date

Number

22-Jul-10

349060

COF Vehicle Inspector ID:

COF Vehicle Inspector Signature:

Date

All fields excluding those marked with * must be completed before this certificate can be accepted.

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

distribution: DOMETT

CHASSIS 189 LC100705

:

LT400, 349060

please note!

This brake calculation is made under consideration of -the legal precriptions mentioned above in the version valid alt the time of making the program (V6.09.06.08). the functional characteristics of our products, but not of those of other manufacturers, and 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 08 08 db 08 06 2009

vehicle manufacturer:

DOMETT

trailer model

D101 TANKER

trailer type

4-axle-full-trailer

remarks

air / hydraulic / VA suspension

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,

		unladen	laden
total mass	P in kg	5200	28000
axle 1	Pl in kg	1400	7000
axle 2	P2 in kg	1400	7000
axle 3	P3 in kg	1200	7000
axle 4	P4 in kg	1200	7000
wheel base	E in mm	4800 - 4800	
centre of gravity height	h in mm	1170	1755
constraint and state of the sta		nlari ania 2 ania 2 an	

chamber size 14. 14. T.14/24 T.14/21 421 421 421 421 <th></th> <th></th> <th></th> <th>axle 1</th> <th>axle 2</th> <th>axle 3</th> <th>axle 4</th>				axle 1	axle 2	axle 3	axle 4
The power output corresponds to brake chamber manufacturer chamber size 14. 14. T.14/24 T.14/24 lever length 18h in mm 69 69 69 69 69 69 69 69 69 69 69 69 69	no. of combined axles			1	1	1	1
The power output corresponds to brake chamber manufacturer chamber size 14. 14. T.14/24 T.14/24 lever length 18h in mm 69 69 69 69 69 69 69 69 69 69 69 69 69	no. of brake chambers p	er axle line	KDZ	- 2	2	2	2
brake chamber manufacturer chamber size lever length lBh in mm 69 69 69 69 69 69 69 69 69 69 69 69 69	The power output corresp	oonds to		BZ 122.1	BZ 122.1	BZ 119.6	BZ 119.6
lever length				Meritor	Meritor	Meritor	Meritor
brake factor [-] 23.03 23.03 23.03 23.03 23.04 dyn. rolling radius rdyn min in mm 421 421 421 421 421 421 421 421 421 421	chamber size			14.	14.	T.14/24	T.14/24
dyn. rolling radius rdyn min in mm 421 422	lever length	1Bh	in mm	69	69	69	69
dyn. rolling radius rdyn max in mm 421 421 421 42 threshold torque Co Nm 6.0 6.0 6.0 6.0 6.0 calculation: chamber pressure(rdyn min)pH at z=22,5%bar 2.4 2.4 2.1 2. chamber pressure(rdyn max)pH at z=22,5%bar 2.4 2.4 2.1 2. chamber press.(servo)pcha at pm6,5bar 5.8 5.8 4.6 4. piston force ThA at pm6,5bar N 5588 5588 4385 4385 brake force(rdyn min)T lad. at pm6,5bar N 42260 42260 33173 33173 brake force(rdyn max)T lad. at pm6,5bar N 42260 42260 33173 33173	brake factor		[-]	23.03	23.03	23.03	23.03
threshold torque Co Nm 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	dyn. rolling radius	rdyn min	in mm	421	421	421	421
calculation: chamber pressure(rdyn min)pH at z=22,5%bar 2.4 2.4 2.1 2. chamber pressure(rdyn max)pH at z=22,5%bar 2.4 2.4 2.1 2. chamber pressure(rdyn max)pH at z=22,5%bar 5.8 4.6 4. piston force ThA at pm6,5bar N 5588 5588 4385 4385 brake force(rdyn min)T lad. at pm6,5bar N 42260 42260 33173 3317 brake force(rdyn max)T lad. at pm6,5bar N 42260 42260 33173 3317	dyn. rolling radius	rdyn max	in mm	421	421	421	421
chamber pressure(rdyn min)pH at z=22,5%bar 2.4 2.4 2.1 2. chamber pressure(rdyn max)pH at z=22,5%bar 2.4 2.4 2.1 2. chamber press.(servo)pcha at pm6,5bar 5.8 5.8 4.6 4. piston force ThA at pm6,5bar N 5588 5588 4385 4385 brake force(rdyn min)T lad. at pm6,5bar N 42260 42260 33173 33173 brake force(rdyn max)T lad. at pm6,5bar N 42260 42260 33173 33173				6.0	6.0	6.0	6.0
chamber pressure(rdyn max)pH at z=22,5%bar 2.4 2.4 2.1 2. chamber press.(servo)pcha at pm6,5bar bar 5.8 5.8 4.6 4. piston force ThA at pm6,5bar N 5588 5588 4385 4385 brake force(rdyn min)T lad. at pm6,5bar N 42260 42260 33173 33173 brake force(rdyn max)T lad. at pm6,5bar N 42260 42260 33173 33173							
chamber press.(servo)pcha at pm6,5bar bar 5.8 5.8 4.6 4. piston force ThA at pm6,5bar N 5588 5588 4385 4385 brake force(rdyn min)T lad. at pm6,5bar N 42260 42260 33173 3317 brake force(rdyn max)T lad. at pm6,5bar N 42260 42260 33173 3317	chamber pressure(rdyn 1	min)pH at z=	22,5%bar	2.4	2.4	2.1	2.1
piston force ThA at pm6,5bar N 5588 5588 4385 4385 brake force(rdyn min)T lad. at pm6,5bar N 42260 42260 33173 3317 brake force(rdyn max)T lad. at pm6,5bar N 42260 42260 33173 3317	chamber pressure(rdyn i	max)pH at z=.	22,5%bar	2.4	2.4	2.1	2.1
brake force(rdyn min)T lad. at pm6,5bar N 42260 42260 33173 3317 brake force(rdyn max)T lad. at pm6,5bar N 42260 42260 33173 3317	chamber press. (servo) pcl	na at pm6,5b	ar bar	5.8	5.8	4.6	4.6
brake force(rdyn max)T lad. at pm6,5bar N 42260 42260 33173 3317	piston force Tha	at pm6,5b	ar N	5588	5588	4385	4355
	brake force (rdyn min) T :	lad. at pm6,	5bar N	42260	42260	33173	33173
	brake force(rdyn max)T	lad. at pm6,	5bar N	42260	42260	33173	33173
			8	25.0	25.0	25.0	25.0

braking rate z laden 0.549 for rdyn min z = sum (TR)/PRmax0.549 for rdyn max

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

Tansport Special. -brake calculation no: TP 57A date 24.07.2010 LPC page 2 / 8

brake diagram :

maximum pressure: 8.5 bar

axle 1:

valve 1: 971 002 ... 0 WABCO

EBS emergency valve

valve 2: 480 102 ... 0 WABCO

EBS trailer modulator

axle 2:

valve 1: 971 002 ... 0 WABCO

EBS emergency valve

valve 2: 480 102 ... 0 WABCO

EBS trailer modulator

axle 3:

valve 1: 971 002 ... 0 WABCO

EBS emergency valve

valve 2: 480 207 0.. 0 WABCO

EBS relay valve

Tansport Special. -brake calculation no: TP 57A date 24.07.2010 LPC page 3 / 8

axle 4:

valve 1: 971 002 ... 0 WABCO

EBS emergency valve

valve 2: 480 207 0.. 0 WABCO

EBS relay valve

test type III (zIII = 0.30) for rdyn min : axle1 axle2 axle3 axle4 at pm 3.9 bar \Rightarrow 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 1.3 bar \Rightarrow pcha in bar : 0.8 0.8 0.8 0.8

Tansport Special. -brake calculation no: TP 57A date 24.07.2010 LPC page 5 / 8

vehicle manufacturer: DOMETT

trailer model : D101 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.14/24 (Meritor) lever length 69 mm axle 4: 2 x type/diameter T.14/24 (Meritor) lever length 69 mm

brake diagram :

valve :

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

EBS input data -------

vehicle manufacturer: DOMETT

trailer model : D101 TANKER trailer type : 4-axle-full-trailer

: TP 57A brake calculation no.

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

assignment pm / deceleration z: pm 0.7 bar z = 0.000(laden condition) 2.0 bar z = 0.123

6.5 bar z = 0.550

	contro	l pressure pm	6,5	control	pressure pm	0.7	2.0	6.5
axle	axle load unladen	bellow pr. unladen	brake pr. unladen	axle load laden	bellow pr. laden		ake p laden	
1	1400	to be	1.5	7000	to be	0.3	1.3	5.8
2	1400	entered by	1.5	7000	entered by	0.3	1.3	5.8
3	1200	the vehicle	1.1	7000	the vehicle	0.3	1.3	4.6
4	1200	manufact.	1.1	7000	manufact.	0.3	1.3	4.6
5	0		0,0	0		0,0	0,0	0,0

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	load pcyl	axle lo	ad pcyl	axle load	pcyl	axle 1	oad pcyl
1400	1.5	1400	1.5	1200	1.1	1200	1.1
1900	1.9	1900	1.9	1700	1.4	1700	1.4
2400	2.3	2400	2.3	2200	1.7	2200	1.7
2900	2.7	2900	2.7	2700	2.0	2700	2.0
3400	3.0	3400	3.0	3200	2.3	- 3200	2.3
3900	3.4	3900	3.4	3700	2.6	3700	2.6
4400	3.8	4400	3.8	4200	2.9	4200	2.9
4900	4.2	4900	4.2	4700	3.2	4700	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

```
SBW 1937-... brake lining: Jurid 539
axle 1 : reference axle: SAF
                                   TDB 0749 ECE date : 13.10.2008
          test report :
axle 2 : reference axle: SAF
                               SBW 1937-... brake lining: Jurid 539
                                   TDB 0749 ECE date : 13.10.2008
          test report :
axle 3 : reference axle: SAF
                                 SBW 1937-... brake lining: Jurid 539
          test report :
                                   TDB 0749 ECE date : 13.10.2008
                                 SBW 1937-... brake lining: Jurid 539
TDB 0749 ECE date : 13.10.2008
axle 4 : reference axle: SAF
          test report :
calc, verif. of residual (hot) braking force type III
(item 4.2 of appendix I to annex VII)
                                             T = 22.5 % Pe
axle 1
             (rdyn 421 mm)
                (rdyn 421 mm)
axle 2
                                            T = 22.5 \% Pe
axle 3
                (rdyn 421 mm)
                                            T = 18.7 \% Pe
axle 4
                                             T = 18.7 \% Pe
                (rdyn 421 mm)
calculated actuator stroke in mm
(item 4.3.1.1 of appendix I to annex VII)
axle 1
                (sp = 57 mm)
(sp = 57 mm)
                                          s = 39 \text{ mm}
                                          s = 39 \text{ mm}
axle 2
axle 3
                (sp = 56 mm)
                                          s = 39 \text{ mm}
axle 4
                                          s = 39 \text{ mm}
                (sp = 56 mm)
average thrust output in N at pm = 6,5 bar (however max. pcha = 7,0 bar)
axlel
                                         ThA = 5588 N
axle2
                                         ThA = 5588 N
axle3
                                         ThA = 4385 N
axle4
                                         ThA = 4385 N
calc. residual (hot) braking force in N
(item 4.3.1.4 of appendix I to annex VII)
          (rdyn 421 mm)
(rdyn 421 mm)
                                           T = 33284 N
axle 1
axle 2
                                          T = 33284 N
axle 3
axle 4
               (rdyn 421 mm)
                                          T = 26161 N
                (rdyn 421 mm)
                                          T = 26161 N
                                       basic test type III of subject (calculated)
                                       of subject
                                       trailer (z) residual
braking rate of the vehicle
                                                   (hot)braking
(item 4.3.2 to appendix I to annex VII) 0.55
                                                     0.43
required braking rate
                                                  >= 0,4 and
(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)
axle 1 (rdyn 421 mm)
axle 2 (rdyn 421 mm)
                                          T = 33284 \text{ N}
                                          T = 33284 N
axle 3
                (rdyn 421 mm)
                                          T = 26161 N
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
(item 4.3.2 to appendix I to annex VII) 0.55
                                                     0.43
required braking rate
                                                  >= 0,4 and
(items 1.3.3 and 1.6.2 to annex II)
                                                  >= 0.6*z (0.33)
```

		axle 3	axle 4
no of TRISTOP-actuator	s per axle line KDZ	2	2
TRISTOP-actuator type	ATT STATE OF THE PARTY OF THE P	T.14/24	T.14/24
lever length	1Bh in mm	69	69
lever length stat. tyre radius	rstat max in mm	401	401
	s in mm	30	30
min. force of spring b	rake TFZ in N	7605	7605
sp.brake chamber no Me	ritor	4	4
release pressure	pls in bar		
		4.8	4.8
		32	
calculation:			
ratio until road		3.9674	3.9674
iFb = lBh*Eta*C*rBt/(r	Bn*rstat)		
for	rstat in mm	401	401
brake force of spring Tf = (TFZ*KDZ-2*Co/1Bh		59654	59654
braking rate zf = sum (Tf)/P + 0,01		0.444	

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

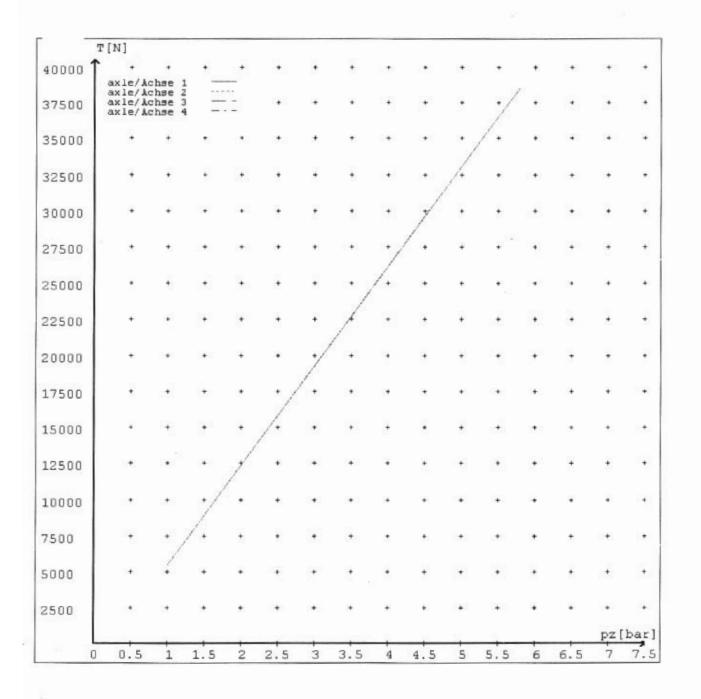
E = wheel base fzul = 0.80 maximum permissible frictional connection required zferf = 0.18 maximum required braking ratio of the parking brake h = 1755 mm height of center of gravity - laden PR = 14000 kg maximum bogie mass - laden P = 28000 kg maximum total mass - laden no. of axle(s) with TRISTOP spring brake actuators no. of bogie axle(s)
```

reference values

reference values for z = 50%

	pz [bar]	T [N]	T [N]
axle 1	1.0 5.8	5383 38488	
axle 2	1.0 5.8	5383 38488	
axle 3	1.0 4.6		5383 30212
axle 4	1.0		5383 30212

VIN - no.:

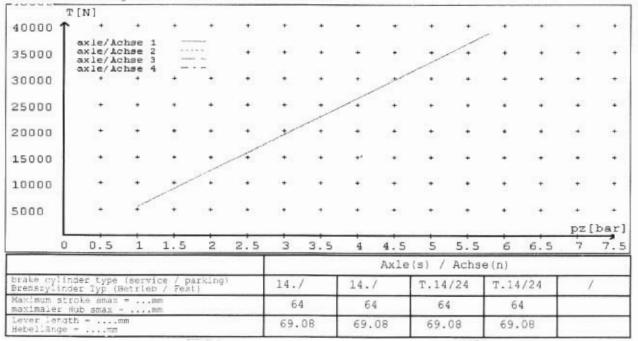


reference values for z = 0.5

Angabe der Referenzwerte für z = 0.5

brake calculation no: TP 57A date 24.07.2010

Bremsberechnung Nr: TP 57A vom 24.07.2010





Document: Exemption:

B1083677 HVB10/336 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: VIN/CHASSIS: Domett Truck & Trailer Ltd, 4 Axle Full Trailer

7A9D1001XY0023189

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.
- 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

Eugene Girardin Engineer

NOTICE TO VEHICLE OPERATOR

This trailer is equipped with an Electronic Brake System.

To comply with the New Zealand Heavy Vehicle Brake Rule, 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.

NB;

If this vehicle is fitted with mechanical (spring) suspension, the load sense valving has been adjusted to suit exactly the performance of the original springs. In event of replacement being required, original equipment springs **must** be fitted to ensure correct ongoing operation. Fitment of non genuine springs can affect operation and therefore, compliance.

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

L P CAWTE (LPC HVEK) (09 980 7300)

NOTICE TO VEHICLE OPERATOR

THIS VEHICLE HAS A BRAKE SYSTEM WHICH HAS BEEN DESIGNED AND FITTED IN ACCORDANCE WITH THE NEW ZEALAND HEAVY VEHICLE BRAKE RULE 32015: SCHEDULE 5.

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

PLEASE REFER TO THE CERTIFIER FOR FURTHER INFORMATION.

EXCERPT FROM NZ HEAVY VEHICLE BRAKE RULE 32015

- 10.1 Responsibilities of operators
 - A person who operates a vehicle must ensure that the vehicle complies with this Rule
- 10.4 Responsibilities of repairers

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

- (c) does not prevent the vehicle from complying with the rule: and
- (d) complies with Land Transport Rule: Vehicle Repair 1998.
- 10.5 Responsibilities of modifiers

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

- (c) ensure that the modification does not prevent the vehicle from complying with this rule: and
- (d) notify the operator that the vehicle must be inspected and. If necessary. Certified by a person or organisation appointed to carry out specialist inspection and certification of heavy vehicle brakes.
- 10.6 Responsibilities of manufactures and retailers

A person may manufacture, stock, or offer for sale a brake or its components. Intended for fitting to a vehicle to be used on New Zealand roads, only if that brake or component:

- (c) complies with this Rule: and
- (d) does not prevent a repair to a vehicle, its structure, systems, components and equipment from complying with this Rule.

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 NZ Transport Agency if dissatisfied with a Compliance issue. (refer NZTA Deed Of Appointment Para 47.4)

NZ Transport Agency Helpdesk 0800 699 000

L.P.CAWTE (LPC HVEK)

System Trailer EBS-E WABCO part number 480 102 064 0 Production date 2010-04-23 Serial number 284008467400 Fingerprint Customer EOL / Customer Development / Flash Program W 033868 / 2010-07-22 ; 000000000 / 0000-00-00 ; 000000000 / 0000-00-00

W	VA	B	CC				TI	RAIL	ER E	BS-	E	GGVS/A		H TB 2007	019.00	
MANUFAC CONSTRU	ER TURSE CTEUR	DO	METT					GIO	1	Pin1		Pin3		Pin4		
TYP	LC100705			1						-						
TIPE			-	2		-				-	-	-				
CHASSIS NUMBER 7A9D1001XY0023189			_	3	-	LS2		ALS2				-				
BREIMSBERECHNUNGS AR. BRAKE CALCULATION NO. CALCUL OF FREINAGE NO. TP057LPC				5		DIAG	-	DIAG			DIAG					
POLE WHE	AHNEZAHL 0-0 EL TEETH 0-0 LUE DENTÉE 0-0	n-E	90	90	BS-System B3-System ysteme ABS	4S/3M		6	-		-	DIAG				
RSS RSS	Einfachbereit Single Tire Monte simple	mg		Lenkachse Steering axis Easieu vireur				7							-	
RSS	Zuillingsberu Two Tice	fung	x	Kappkritisches Critical Trailer	Fahrreug		-						口户	ŢØ.		
	Monte jumeio		^	Vehicule critiqu			-			D 4			- <	Ø +		
Subs	ystems	***		I/	0					D.	<u> </u>			-		
		•••				•				00			Ø T	(0)	(bar)	
	pm (t		6.5	pm	(bar)	0.7	2.	0	6.5			L#	1 S	1.0	Pz	
ACHSE AXLE ESSEU	A (kg)	E	(0)	1 (kg	IS	3	(0))	pz		TYPE	(mm)	(mm)	TR	(daN)	
1	1400	0.6	-	7000	-	0.4	1.	-	5.8		14	64	69			
2	1400	0.6	1.5	7000	4.6	0.4	1.	3	5.8		14	64	69			
3	1200	0.5	1.1	7000	4.6	0.4	1.	3	4.6	-	14 / 16	64	69			
4	1200	0.5	1.1	7000	4.6	0.4	1.	3	4.6	-	14 / 16	64	69			
5	0			0						-						
Diag	nostic i	nemo	ory	ОК			**********		Warr	ning la	mp cont	rol		()K	
Para	meter s	ettin	g	car	ried o	ut			Stop	light p	ower su	pply		1	Not tested	d
EBS	pressu	re tes	st	ОК				7,11	Liftin	ng axle	test	3		1	Not tested	d
Redu	indancy	test		ОК					ECA	S dista	nce sen	sor ca	librati	on Not tested		
ABS	sensor	assi	gnment	OK					Dista	stance sensor Axle load calibr Not tested			lot tested	d		
RTR	check			No	t teste	d			Leak	ak test				1	Not OK	
Imm	bilizer	test		No	t teste	d										
Mani	ıfacture	er		DO	МЕТТ				V	ehicle	ident. no	0		7A90	01001XY	0023189
Vehi	cle type			LC	10070	5		11001323			er readii			0.0 km		
next	Service			0 ki	m				Т	rip rea	ding			0.0 k	m	
Test	ed by			LPO	0										0	
Date				201	0-07-	22 3:43:	30 p	o.m.					Sie	anatur	a de	at a