



LAZER-ALIGN

chg

REPORT FORM

Truck Alignment Services Ltd

PO Box 16 345, Christchurch 8042

Ph: (03) 982 3453 Fax: (03) 349 7005

REG NO n/a

MAKE/MODEL

4 axle tanker

KM

OWNER Miller's

Ken

#7011

DATE

2/4/12

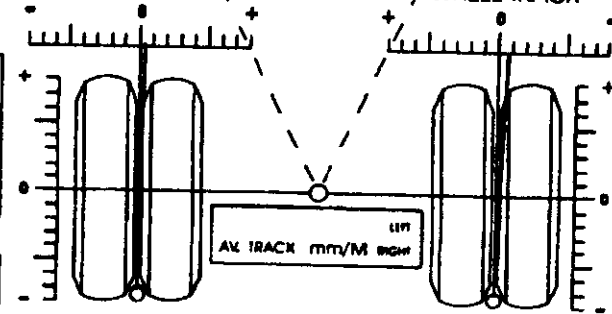
FIRST DRIVE AXLE AVERAGE TRACK

LEFT RIGHT

WHEEL TRACK

WHEEL TRACK

A ₁	145 mm
B ₁	138 mm
A-B	+ mm
C ₁	mm



D _{m2}	M
A ₁	144 mm
B ₁	133 mm
A-B	+ mm
C ₁	- mm

C ₁ /D _m	+ mm/M
C ₂ /D _m	+ mm/M

TOE-IN	+ mm/M
TOE-OUT	- mm/M

145
148

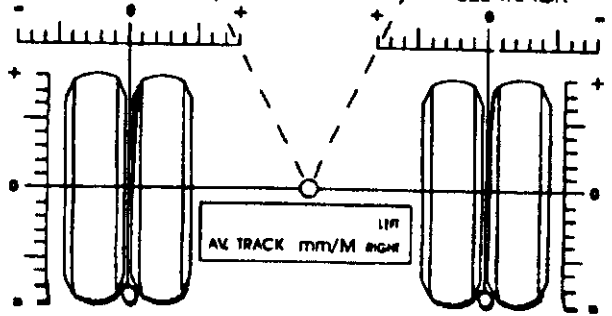
SECOND DRIVE AXLE AVERAGE TRACK

LEFT RIGHT

WHEEL TRACK

WHEEL TRACK

A ₂	147 mm
B ₂	144 mm
A-B	+ mm
C ₂	- mm



D _{m3}	M
A ₂	162 mm
B ₂	136 mm
A-B	+ mm
C ₂	- mm

C ₂ /D _m	+ mm/M
C ₃ /D _m	+ mm/M

TOE-IN	+ mm/M
TOE-OUT	- mm/M

143
148

AVERAGE OUT OF SQUARE

mm/M

MAX. OUT OF PARALLEL

mm/M

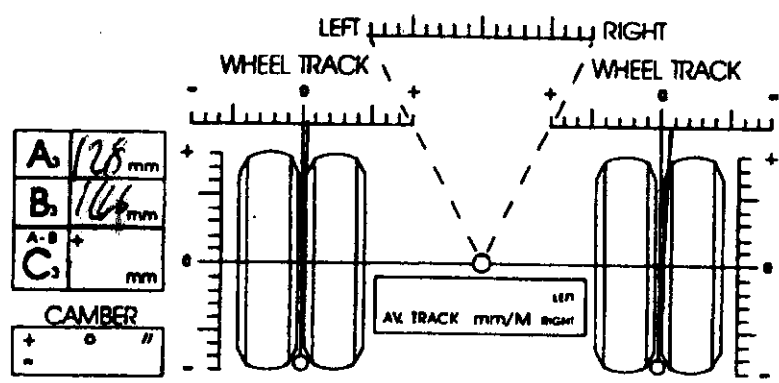
145
138

147
144

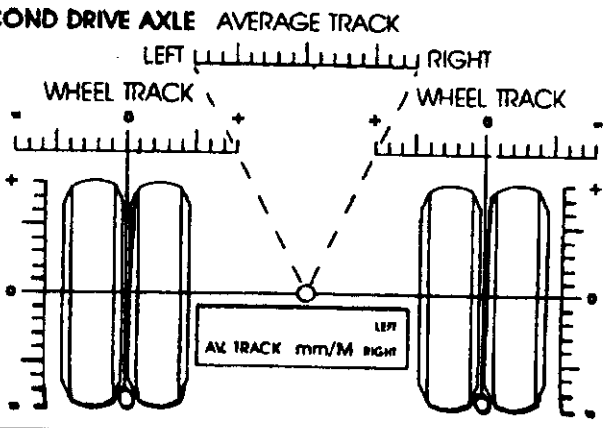
138
138

144
145

D_m = DISTANCE BETWEEN SCALES IN METRES



A ₂	140 mm
B ₂	135 mm
A-B	+ mm
C ₂	- mm



D _{m3}	M
A ₂	160 mm
B ₂	145 mm
A-B	+ mm
C ₂	- mm

C ₂ /D _m	+ mm/M
C ₃ /D _m	+ mm/M

TOE-IN	+ mm/M
TOE-OUT	- mm/M

0 100 200 300

REAR SCALE

300 200 100 0

AVERAGE OUT OF SQUARE

mm/M

MAX. OUT OF PARALLEL

mm/M