



**Department of Infrastructure and Transport
Vehicle Safety Standards Branch
Road-Friendly Suspension Certificate Number (RFCN): RF2035
Issue Date: 6 August 2018**

The General Manager, Vehicle Safety Standards, VSS has assessed the information in Schedule 3 for the suspension described in this Road Friendly Certificate, which the Supplier identified in Schedule 1 has submitted, as complying with the road-friendliness requirements as specified in NTC publication 'Road-Friendly Suspension – Performance and Component Requirements, and Acceptable Test Methods'. This information will be acceptable for use as evidence of compliance with the requirements specified in the above NTC publication. Provided the suspension is installed according to the Supplier's nominated installation instructions identified in Schedule 3. The issue of this Certificate is subject to the following conditions:

1. The Supplier shall not quote the Road-Friendly Certificate Number in respect of a suspension which is not the suspension certified in the Road-Friendly Suspension certificate with that number.
2. Without the prior approval of the General Manager, Vehicle Safety Standards Branch, the Supplier shall not quote Road-Friendly Certificate Number in respect of a suspension, that is in any way different from the suspension described in the final form of the application for this Suspension Certificate Number. The application includes reports and other information relating to the application.
3. The Supplier shall by detailed quality control and test ensure continuing compliance with the requirements.
4. The Supplier shall maintain records of detailed quality control and test documentation.
5. The Supplier shall supply upon request, to General Manager, Vehicle Safety Standards Branch any additional information requested for the purpose of demonstrating compliance.
6. The Supplier shall not quote the Road-Friendly Certificate Number in respect of a suspension on or after the Expiry date specified in the certificate.
7. The Supplier shall indicate by an appropriate method (decal, label or plate) the Road-Friendly Suspension Certificate Number (RFCN) on the suspension system, or on a suitable location on the vehicle near the installed suspension or the vehicle compliance plate.
8. On cessation of marketing the specified suspension in Australia, the Supplier shall notify General Manager, Vehicle Safety Standards Branch of the date of manufacture of the last specified suspension supplied to the market in Australia.
9. If the requirements for road-friendliness are changed by the National Road Transport Commission, a new approval may be required.



SCHEDULE 1

Supplier Name: TMC Australia Pty Limited

Supplier ID: L09863

Supplier Address: 78 Star Crescent
HALLAM VIC 3803

SCHEDULE 2

Make: TMC Australia Pty Ltd

Model: TMC Air Suspension

SCHEDULE 3

	Variant 1	Variant 2	Variant 3
Variant name:	LM Series	LM Series	LM Series
Number of Axles	1	2	3
Overslung/Underslung	U/SLUNG	U/SLUNG	U/SLUNG
Maximum Axle spread (m)	N/A	2.000	3.200
Dampers Part Numbers	626110	626110	626110
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	305	305	305
Reference Drawings No of Suspension (parts list & assembly details)	600200, 600240, 600280, 600310, 600340, 600380, 600420, 600450, 600500	600200, 600240, 600280, 600310, 600340, 600380, 600420, 600450, 600500	600200, 600240, 600280, 600310, 600340, 600380, 600420, 600450, 600500



	Variant 4	Variant 5	Variant 6
Variant name:	LM V Series	XP Series	LM V Series
Number of Axles	3	3	2
Overslung/Underslung	O/Slung	O/Slung	O/Slung
Maximum Axle spread (m)	3.2000	3.2000	2.000
Dampers Part Numbers	626412	626412	626412
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	320	320	320
Reference Drawings No of Suspension (parts list & assembly details)	650180, 650200, 650250, 650290, 650330, 650360, 650410, 650450, 650500, 650550	660210, 660260, 660310, 660370, 660420, 660470, 660520	650180, 650200, 650250, 650290, 650330, 650360, 650410, 650450, 650500, 650550

	Variant 7	Variant 8	Variant 9
Variant name:	XP Series	LM V Series	XP Series
Number of Axles	2	1	1
Overslung/Underslung	O/Slung	O/Slung	O/Slung
Maximum Axle spread (m)	2.000	N/A	N/A
Dampers Part Numbers	626412	626412	626412
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	320	320	320
Reference Drawings No of Suspension (parts list & assembly details)	660210, 660260, 660310, 660370, 660420, 660470, 660520	650180, 650200, 650250, 650290, 650330, 650360, 650410, 650450, 650500, 650550	660210, 660260, 660310, 660370, 660420, 660470, 660520



	Variant 10	Variant 11	Variant 12	Variant 13
Variant name:	TL12	TL12	TL12VS	TL12VS
Number of Axles	1	1	1	1
Overslung/Underslung	Overslung	Underslung	Overslung	Underslung
Maximum Axle spread (m)	0.000	0.000	0.000	0.000
Dampers Part Numbers	627140	627140	626110	626110
Smallest Tyre Size Designation	9.5R17.5	9.5R17.5	9.5R17.5	9.5R17.5
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	360	360	360	360
Reference Drawings No of Suspension (parts list & assembly details)	617380, 617420, 617460, 617490, 617540	617200, 617240, 617280, 617310, 617340	618380, 618420, 618460, 618490, 618520	618200, 618240, 618280, 618310, 618340

	Variant 14	Variant 15	Variant 16	Variant 17
Variant name:	SL10	SL10	SL10VS	SL10VS
Number of Axles	1	1	1	1
Overslung/Underslung	Overslung	Underslung	Overslung	Underslung
Maximum Axle spread (m)	0.000	0.000	0.000	0.000
Dampers Part Numbers	627140	627140	626110	626110
Smallest Tyre Size Designation	9.5R17.5	9.5R17.5	9.5R17.5	9.5R17.5
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	305	305	305	305
Reference Drawings No of Suspension (parts list & assembly details)	615380,615420, 615460,615500	615210, 615235, 615250, 615290, 615330	616380, 616420, 616460, 616490	616210, 616250, 616290, 616330



	Variant 18	Variant 19	Variant 20	Variant 21
Variant name:	TL12	TL12	TL12VS	TL12VS
Number of Axles	2	2	2	2
Overslung/Underslung	Overslung	Underslung	Overslung	Underslung
Maximum Axle spread (m)	2.000	2.000	2.000	2.000
Dampers Part Numbers	627140	627140	626110	626110
Smallest Tyre Size Designation	9.5R17.5	9.5R17.5	9.5R17.5	9.5R17.5
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	360	360	360	360
Reference Drawings No of Suspension (parts list & assembly details)	617380, 617420, 617460, 617490, 617540	617200, 617240, 617280, 617310, 617340	618380, 618420, 618460, 618490, 618520	618200, 618240, 618280, 618310, 618340

	Variant 22	Variant 23	Variant 24	Variant 25
Variant name:	SL10	SL10	SL10VS	SL10VS
Number of Axles	2	2	2	2
Overslung/Underslung	Overslung	Underslung	Overslung	Underslung
Maximum Axle spread (m)	2.000	2.000	2.000	2.000
Dampers Part Numbers	627140	627140	626110	626110
Smallest Tyre Size Designation	9.5R17.5	9.5R17.5	9.5R17.5	9.5R17.5
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	305	305	305	305
Reference Drawings No of Suspension (parts list & assembly details)	615380, 615420, 615460, 615500	615210, 615235, 615250, 615290, 615330	616380, 616420, 616460, 616490	616210, 616250, 616290, 616330



	Variant 18	Variant 19	Variant 20	Variant 21
Variant name:	TL12	TL12	TL12VS	TL12VS
Number of Axles	3	3	3	3
Overslung/Underslung	Overslung	Underslung	Overslung	Underslung
Maximum Axle spread (m)	3.200	3.200	3.200	3.200
Dampers Part Numbers	627140	627140	626110	626110
Smallest Tyre Size Designation	9.5R17.5	9.5R17.5	9.5R17.5	9.5R17.5
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	360	360	360	360
Reference Drawings No of Suspension (parts list & assembly details)	617380, 617420, 617460, 617490, 617540	617200, 617240, 617280, 617310, 617340	618380, 618420, 618460, 618490, 618520	618200, 618240, 618280, 618310, 618340

	Variant 22	Variant 23	Variant 24	Variant 25
Variant name:	SL10	SL10	SL10VS	SL10VS
Number of Axles	3	3	3	3
Overslung/Underslung	Overslung	Underslung	Overslung	Underslung
Maximum Axle spread (m)	3.200	3.200	3.200	3.200
Dampers Part Numbers	627140	627140	626110	626110
Smallest Tyre Size Designation	9.5R17.5	9.5R17.5	9.5R17.5	9.5R17.5
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	305	305	305	305
Reference Drawings No of Suspension (parts list & assembly details)	615380,615420, 615460,615500	615210, 615235, 615250, 615290, 615330	616380, 616420, 616460, 616490	616210, 616250, 616290, 616330



Australian Government

Department of Infrastructure, Regional Development and Cities

	Variant 26	Variant 27	Variant 28	Variant 29
Variant name:	LM XP	LMV	LMV	LMV
Number of Axles	3	3	3	3
Overslung/Underslung	Overslung	Underslung	Overslung	Underslung
Maximum Axle spread (m)	3.200	3.200	3.200	3.200
Dampers Part Numbers	626500	626500	626500	626500
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	360	305	305	360
Reference Drawings No of Suspension (parts list & assembly details)	664370, 664420, 664470, 664520	654150, 654180, 654200, 654250, 654290	654330, 654360, 654410, 654450, 654480, 654500, 654550	654150-14, 654170-14, 654200-14, 654250-14, 654290-14

	Variant 30	Variant 31	Variant 32	Variant 33
Variant name:	LMV	LM XP	LM V	LMV
Number of Axles	3	3	2	2
Overslung/Underslung	Overslung	Underslung	Underslung	Overslung
Maximum Axle spread (m)	3.200	3.200	2.000	2.000
Dampers Part Numbers	656500	626500	626500	626500
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	360	360	305	305
Reference Drawings No of Suspension (parts list & assembly details)	626360-14, 654410-14, 654450-14	664210, 664260, 664310	654150, 654180, 654200, 654250, 654290	654330, 654360, 654410, 654450, 654480, 654500, 654550



	Variant 34	Variant 35	Variant 36	Variant 37
Variant name:	LMV	LMV	LM XP	LM VS
Number of Axles	2	2	2	1
Overslung/Underslung	Underrslung	Overslung	Underslung	Underslung
Maximum Axle spread (m)	2.000	2.000	2.000	0.000
Dampers Part Numbers	656500	626500	626500	626110
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	360	360	360	305
Reference Drawings No of Suspension (parts list & assembly details)	654150-14,654170-14, 654200-14,654250-14,654290-14	626360-14, 654410-14,654450-14	664210, 664260, 664310	653200,653240, 653280,653310

	Variant 38	Variant 39	Variant 40	Variant 41
Variant name:	LM VS	LMXP VS	LMXP VS	LM VS
Number of Axles	1	1	1	2
Overslung/Underslung	Overslung	Underslung	Overslung	Underslung
Maximum Axle spread (m)	0.000	0.000	0.000	2.000
Dampers Part Numbers	626110	626110	626110	626110
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	305	360	360	305
Reference Drawings No of Suspension (parts list & assembly details)	653380, 653420, 653450, 653480	663210, 663260, 663280, 663310	663370, 663420, 663450, 663470	653200,653240, 653280,653310



	Variant 42	Variant 43	Variant 44	Variant 45
Variant name:	LM VS	LMXP VS	LMXP VS	LM VS
Number of Axles	2	2	2	3
Overslung/Underslung	Overslung	Underslung	Overslung	Underslung
Maximum Axle spread (m)	2.000	2.000	2.000	3.200
Dampers Part Numbers	626110	626110	626110	626110
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	305	360	360	305
Reference Drawings No of Suspension (parts list & assembly details)	653380, 653420, 653450, 653480	663210, 663260, 663280, 663310	663370, 663420, 663450, 663470	653200, 653240, 653280, 653310

	Variant 46	Variant 47	Variant 48	Variant 49
Variant name:	LM XP	LM VS	LMXP VS	LMXP VS
Number of Axles	1	3	3	3
Overslung/Underslung	Underslung	Overslung	Underslung	Overslung
Maximum Axle spread (m)	0.000	3.200	3.200	3.200
Dampers Part Numbers	626500	626110	626110	626110
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	360	305	360	360
Reference Drawings No of Suspension (parts list & assembly details)	664210, 664260, 664310	653380, 653420, 653450, 653480	663210, 663260, 663280, 663310	663370, 663420, 663450, 663470



	Variant 50	Variant 51	Variant 52	Variant 53
Variant name:	LM V	LMV	LMV	LMV
Number of Axles	1	1	1	1
Overslung/Underslung	Underslung	Overslung	Underslung	Overslung
Maximum Axle spread (m)	0.000	0.000	0.000	0.000
Dampers Part Numbers	626500	626500	626500	626500
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	305	305	360	360
Reference Drawings No of Suspension (parts list & assembly details)	654150, 654180, 654200, 654250, 654290	654330, 654360, 654410, 654450, 654480, 654500, 654550	654150-14, 654170-14, 654200-14, 654250-14, 654290-14	654360-14, 654410-14, 654450-14

	Variant 54	Variant 55		
Variant name:	LMV Series	LM V SERIES 4		
Number of Axles	4	4.900		
Overslung/Underslung	Overslung	Overslung		
Maximum Axle spread (m)	4.900	4.900		
Dampers Part Numbers	626500	626500		
Smallest Tyre Size Designation	8.25R15	8.25R15		
Highest tyre pressure (Kpa)	825	825		
Airbag Diameter (mm)	305	320		
Reference Drawings No of Suspension (parts list & assembly details)	654150, 654180, 654200, 654250, 654290	654330, 654360, 654410, 654450, 654480, 654500, 654550		

General Manager, Vehicle Safety Standards

Date: 6th Aug 2018