



**Australian Government**

**Department of Infrastructure and Transport**

**Department of Infrastructure and Transport  
Vehicle Safety Standards Branch  
Road-Friendly Suspension Certificate Number (RFCN): RF2035  
Issue Date: 20 September 2011**

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.



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Certificate No: **RF2035**  
Issue Date: **20 September 2011**  
Expiry Date: **Life of Model**

**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



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	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



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	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



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	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



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	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

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 General Manager, Vehicle Safety Standards

Date: .....