



**Department of Infrastructure, Transport, Regional Development and Communications.
Vehicle Safety Operations Branch
Road-Friendly Suspension Certificate Number (RFCN): RF2115
Issue Date: 8th April 2022**

The Assistant Secretary, Vehicle Safety Standards Branch has assessed the information in Schedule 3 for the suspension described in Road Friendly Certificate Schedule 2, which the Supplier identified in Schedule 1 has submitted as complying with the road-friendliness requirements as specified in National Road Transport Commission (NRTC) 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 NRTC 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.



Certificate No: **RF2115**
Issue Date: **8th April 2022**
Expiry Date: **Life of Model**

SCHEDULE 1

Supplier Name: MONROE AUSTRALIA PTY LTD

Supplier ID: L14970

Supplier Address: 1326-1378 South Road Clovelly Park SA 5042 Australia

SCHEDULE 2

Make: MONROE

Model: MON-F5481

SCHEDULE 3

	Variant 1	Variant 2	Variant 3	Variant 4
Variant name:	MON-BPW 52	MON-BPW 55	MON-BPW 58	MON-BPW 64
Number of Axles	4	4	4	4
Overslung/Underslung	Overslung	Overslung	Overslung	Overslung
Maximum Axle spread (m)	4.900	4.900	4.900	4.900
Dampers Part Numbers	MONROE F5481	MONROE F5481	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	300	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	AM-0003	AM-0005	AO-0005FD	AO-0004FD



	Variant 5	Variant 6	Variant 7	Variant 8
Variant name:	MON-BPW 81	MON-BPW 84	MON-BPW 87	MON-BPW 90
Number of Axles	4	4	4	4
Overslung/Underslung	Overslung	Underslung	Underslung	Overslung
Maximum Axle spread (m)	4.900	4.900	4.900	4.900
Dampers Part Numbers	MONROE F5481	MONROE F5481	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	300	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	AU-0010	AU-0002FC	AU-0013	AO-0007

	Variant 9	Variant 10	Variant 11	Variant 12
Variant name:	MON-BPW 93	MON-BPW 67	MON-BPW 70	MON-BPW 73
Number of Axles	4	4	4	4
Overslung/Underslung	Overslung	Overslung	Overslung	Underslung
Maximum Axle spread (m)	4.900	4.900	4.900	4.900
Dampers Part Numbers	MONROE F5481	MONROE F5481	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	300	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	AO-0014	AO-0007	AO-0009	AU-0004



	Variant 13	Variant 14	Variant 15	Variant 16
Variant name:	MON-BPW 76	MON-BPW 93	MON-BPW 111	MON-BPW 96
Number of Axles	4	4	4	4
Overslung/Underslung	Underslung	Overslung	Overslung	Underslung
Maximum Axle spread (m)	4.900	4.900	4.900	4.900
Dampers Part Numbers	MONROE F5481	MONROE F5481	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	300	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	AU-0011	AO-0014	AO-0010	AU-0014

	Variant 17	Variant 18	Variant 19	Variant 20
Variant name:	MON-BPW 98	MON-BPW 101	MON-BPW 108	MON-BPW 109
Number of Axles	4	4	4	4
Overslung/Underslung	Underslung	Overslung	Overslung	Overslung
Maximum Axle spread (m)	4.900	4.900	4.900	4.900
Dampers Part Numbers	MONROE F5481	MONROE F5481	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	300	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	AU-0018	O-0022	O-0020FF	AO-0005FA



	Variant 21	Variant 22	Variant 23	Variant 24
Variant name:	MON-BPW 51	MON-BPW 54	MON-BPW 57	MON-BPW 60
Number of Axles	3	3	3	3
Overslung/Underslung	Overslung	Overslung	Overslung	Overslung
Maximum Axle spread (m)	3.200	3.200	3.200	3.200
Dampers Part Numbers	MONROE F5481	MONROE F5481	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	300	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	AM-0003	AM-0005	AO-0005FD	AO-0004FA

	Variant 25	Variant 26	Variant 27	Variant 28
Variant name:	MON-BPW 63	MON-BPW 66	MON-BPW 69	MON-BPW 72
Number of Axles	3	3	3	3
Overslung/Underslung	Overslung	Overslung	Overslung	Underslung
Maximum Axle spread (m)	3.200	3.200	3.200	3.200
Dampers Part Numbers	MONROE F5481	MONROE F5481	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	300	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	AO-0004FD	AO-0007	AO-0009	AU-0004



	Variant 29	Variant 30	Variant 31	Variant 32
Variant name:	MON-BPW 75	MON-BPW 80	MON-BPW 83	MON-BPW 86
Number of Axles	3	3	3	3
Overslung/Underslung	Underslung	Underslung	Underslung	Underslung
Maximum Axle spread (m)	3.200	3.200	3.200	3.200
Dampers Part Numbers	MONROE F5481	MONROE F5481	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	300	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	AU-0011	AU-0010	AU-0002FC	AU-0013

	Variant 33	Variant 34	Variant 35	Variant 36
Variant name:	MON-BPW 89	MON-BPW 92	MON-BPW 107	MON-BPW 110
Number of Axles	3	3	3	3
Overslung/Underslung	Overslung	Overslung	Overslung	Overslung
Maximum Axle spread (m)	3.200	3.200	3.200	3.200
Dampers Part Numbers	MONROE F5481	MONROE F5481	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	300	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	AO-0011	AO-0014	O-0020FF	AO-0010



	Variant 37	Variant 38	Variant 39	Variant 40
Variant name:	MON-BPW 95	MON-BPW 97	MON-BPW 100	MON-BPW 102
Number of Axles	3	3	3	3
Overslung/Underslung	Underslung	Underslung	Overslung	Overslung
Maximum Axle spread (m)	3.200	3.200	3.200	3.200
Dampers Part Numbers	MONROE F5481	MONROE F5481	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	300	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	AU-0014	AU-0018	O-0022	AO-0022

	Variant 41	Variant 42	Variant 43	Variant 44
Variant name:	MON-BPW 105	MON-BPW 65	MON-BPW 68	MON-BPW 71
Number of Axles	3	2	2	2
Overslung/Underslung	Overslung	Overslung	Overslung	Underslung
Maximum Axle spread (m)	3.200	2.000	2.000	3.200
Dampers Part Numbers	MONROE F5481	MONROE F5481	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	300	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	O-0036	A-0007	AU-0004	AU-0004



	Variant 45	Variant 46	Variant 47	Variant 48
Variant name:	MON-BPW 74	MON-BPW 50	MON-BPW 53	MON-BPW 56
Number of Axles	2	2	2	2
Overslung/Underslung	Underslung	Overslung	Overslung	Overslung
Maximum Axle spread (m)	2.000	2.000	2.000	3.200
Dampers Part Numbers	MONROE F5481	MONROE F5481	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	300	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	AU-0011	AM-0003	AM-0005	AO-0005FD

	Variant 49	Variant 50	Variant 51	Variant 52
Variant name:	MON-BPW 59	MON-BPW 62	MON-BPW 99	MON-BPW 104
Number of Axles	2	2	2	2
Overslung/Underslung	Overslung	Overslung	Overslung	Overslung
Maximum Axle spread (m)	2.000	2.000	2.000	3.200
Dampers Part Numbers	MONROE F5481	MONROE F5481	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	300	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	AO-0004FA	AO-0004FD	O-0022	O-00036



	Variant 53	Variant 54	Variant 55	Variant 56
Variant name:	MON-BPW 106	MON-BPW 82	MON-BPW 85	MON-BPW 88
Number of Axles	2	2	2	2
Overslung/Underslung	Overslung	Underslung	Underslung	Overslung
Maximum Axle spread (m)	2.000	2.000	2.000	3.200
Dampers Part Numbers	MONROE F5481	MONROE F5481	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825	825
Airbag Diameter (mm)	300	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	O-0020FF	AU-0002FC	AU-0013	AO-0011

	Variant 57	Variant 58
Variant name:	MON-BPW 91	MON-BPW 94
Number of Axles	2	2
Overslung/Underslung	Overslung	Underslung
Maximum Axle spread (m)	2.000	2.000
Dampers Part Numbers	MONROE F5481	MONROE F5481
Smallest Tyre Size Designation	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825
Airbag Diameter (mm)	300	300
Reference Drawings No of Suspension (parts list & assembly details)	AU-0014	AU-0014

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 Umesh Shamdasani
 Director of Technical Assessment and Approvals team
 Vehicle Safety Operations Branch
 April 2022