

# Department of Transport and Regional Services

# Vehicle Safety Standards Branch

# Road-Friendly Suspension Certificate Number (RFCN): RF2019

# Issue Date: 30 October 2012

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 Assistant Secretary, 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 Assistant Secretary, 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.
8. On cessation of marketing the specified suspension in Australia, the Supplier shall notify Assistant Secretary, 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.

## Certificated No: **RF2049**Issue Date: **30 October 2012**Expiry Date: **Life of Model**

Certificate No: **RF2019**

Issue Date: **08 September 2000**

Expiry Date: **Life of Model**

# SCHEDULE 1

**Supplier Name**: Transpec Limited **Supplier ID**: L1899

**Supplier Address**: Cherry Lane Laverton North VIC 3026

# SCHEDULE 2

**Make**: BPW

**Model**: AIRBAG SUSPENSION O/SL/AL

# SCHEDULE 3

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Variant 1 | Variant 2 | Variant 3 | Variant 4 | Variant 5 |
| Variant name: | BPW 1 | BPW 2 | BPW 3 | BPW 4 | BPW 5 |
| Number of Axles | 3 | 3 | 3 | 3 | 3 |
| Overslung/Underslung | Underslung | Underslung | Underslung | Underslung | Underslung |
| Maximum Axle spread (m) | 3.200 | 3.200 | 3.200 | 3.200 | 3.200 |
| Dampers Part Numbers | 02.3702.52.00 | 02.3722.14.00 | 02.3722.14.00 | 02.3702.52.00 | 02.3722.14.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 360 | 360 | 360 | 300 | 300 |
| Reference Drawings No of Suspension (parts list & assembly details) | OT-0003 | OT-0003 | OT-0003FO | OT-0028 | OT-0028 |

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|  | Variant 6 | Variant 7 | Variant 8 | Variant 9 | Variant 10 |
| Variant name: | BPW 6 | BPW 7 | BPW 8 | BPW 9 | BPW 10 |
| Number of Axles | 3 | 3 | 3 | 3 | 3 |
| Overslung/Underslung | Underslung | Underslung | Underslung | Underslung | Underslung |
| Maximum Axle spread (m) | 3.200 | 3.200 | 3.200 | 3.200 | 3.200 |
| Dampers Part Numbers | 02.3722.14.00 | 02.3702.52.00 | 02.3722.14.00 | 02.3722.14.00 | 02.3722.14.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 360 | 300 | 300 | 360 | 300 |
| Reference Drawings No of Suspension (parts list & assembly details) | OT-0035 | OT-0030 | OT-0030 | OT-0014 | OT-0012 |

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|  | Variant 11 | Variant 12 | Variant 13 | Variant 14 | Variant 15 |
| Variant name: | BPW 11 | BPW 12 | BPW 13 | BPW 14 | BPW 15 |
| Number of Axles | 3 | 3 | 3 | 3 | 3 |
| Overslung/Underslung | Overslung | Overslung | Overslung | Overslung | Overslung |
| Maximum Axle spread (m) | 3.200 | 3.200 | 3.200 | 3.200 | 3.200 |
| Dampers Part Numbers | 02.3702.52.00 | 02.3722.14.00 | 02.3702.52.00 | 02.3722.14.00 | 02.3702.52.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 360 | 360 | 300 | 300 | 300 |
| Reference Drawings No of Suspension (parts list & assembly details) | O-0026 | O-0026 | O-0011 | O-0011 | O-0020FG |

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| --- | --- | --- | --- | --- | --- |
|  | Variant 16 | Variant 17 | Variant 18 | Variant 19 | Variant 20 |
| Variant name: | BPW 16 | BPW 17 | BPW 18 | BPW 19 | BPW 20 |
| Number of Axles | 3 | 3 | 3 | 3 | 3 |
| Overslung/Underslung | Overslung | Overslung | Overslung | Overslung | Overslung |
| Maximum Axle spread (m) | 3.200 | 3.200 | 3.200 | 3.200 | 3.200 |
| Dampers Part Numbers | 02.3722.14.00 | 02.3702.52.00 | 02.3722.14.00 | 02.3702.52.00 | 02.3722.14.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 300 | 300 | 300 | 300 | 300 |
| Reference Drawings No of Suspension (parts list & assembly details) | O-0020FG | O-0022 | O-0022 | O-0021 | O-0021 |

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|  | Variant 21 | Variant 22 | Variant 23 | Variant 24 | Variant 25 |
| Variant name: | BPW 22 | BPW 23 | BPW 24 | BPW 25 | BPW 26 |
| Number of Axles | 3 | 3 | 3 | 3 | 3 |
| Overslung/Underslung | Overslung | Overslung | Overslung | Overslung | Overslung |
| Maximum Axle spread (m) | 3.200 | 3.200 | 3.200 | 3.200 | 3.200 |
| Dampers Part Numbers | 02.3722.14.00 | 02.3702.52.00 | 02.3722.14.00 | 02.3702.52.00 | 02.3722.14.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 360 | 360 | 360 | 300 | 300 |
| Reference Drawings No of Suspension (parts list & assembly details) | OM-0025 | OM-0025FG | OM-0025FG | OM-0020 | OM-0020 |

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|  | Variant 26 | Variant 27 | Variant 28 | Variant 29 | Variant 30 |
| Variant name: | BPW 27 | BPW 28 | BPW 29 | BPW 30 | BPW 31 |
| Number of Axles | 3 | 3 | 3 | 2 | 2 |
| Overslung/Underslung | Overslung | Overslung | Overslung | Underslung | Underslung |
| Maximum Axle spread (m) | 3.200 | 3.200 | 3.200 | 2.000 | 2.000 |
| Dampers Part Numbers | 02.3702.52.00 | 02.3722.14.00 | 02.3702.18.00 | 02.3702.52.00 | 02.3722.14.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 300 | 300 | 360 | 360 | 360 |
| Reference Drawings No of Suspension (parts list & assembly details) | OM-0020FQ | OM-0020FQ | OM-0001 | OT-0003 | OT-0003 |

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|  | Variant 31 | Variant 32 | Variant 33 | Variant 34 | Variant 35 |
| Variant name: | BPW 32 | BPW 33 | BPW 34 | BPW 35 | BPW 36 |
| Number of Axles | 2 | 2 | 2 | 2 | 2 |
| Overslung/Underslung | Underslung | Overslung | Overslung | Overslung | Overslung |
| Maximum Axle spread (m) | 2.000 | 2.000 | 2.000 | 2.000 | 2.000 |
| Dampers Part Numbers | 02.3722.14.00 | 02.3702.52.00 | 02.3722.14.00 | 02.3722.14.00 | 02.3702.52.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 300 | 360 | 360 | 300 | 300 |
| Reference Drawings No of Suspension (parts list & assembly details) | OT-0030 | O-0026 | O-0026 | O-0011 | O-0020FG |

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|  | Variant 36 | Variant 37 | Variant 38 | Variant 39 | Variant 40 |
| Variant name: | BPW 37 | BPW 38 | BPW 39 | BPW 40 | BPW 41 |
| Number of Axles | 2 | 2 | 2 | 2 | 2 |
| Overslung/Underslung | Overslung | Overslung | Overslung | Overslung | Overslung |
| Maximum Axle spread (m) | 2.000 | 2.000 | 2.000 | 2.000 | 2.000 |
| Dampers Part Numbers | 02.3722.14.00 | 02.3702.52.00 | 02.3722.14.00 | 02.3702.52.00 | 02.3722.14.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 300 | 300 | 300 | 300 | 360 |
| Reference Drawings No of Suspension (parts list & assembly details) | O-0020FG | O-0022 | O-0022 | O-0021 | OM-0025 |

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|  | Variant 41 | Variant 42 | Variant 43 | Variant 44 | Variant 45 |
| Variant name: | BPW 42 | BPW 43 | BPW 44 | BPW 45 | BPW 46 |
| Number of Axles | 2 | 2 | 2 | 2 | 2 |
| Overslung/Underslung | Overslung | Overslung | Overslung | Overslung | Overslung |
| Maximum Axle spread (m) | 2.000 | 2.000 | 2.000 | 2.000 | 2.000 |
| Dampers Part Numbers | 02.3722.14.00 | 02.3702.52.00 | 02.3722.14.00 | 02.3702.52.00 | 02.3722.14.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 360 | 300 | 300 | 300 | 300 |
| Reference Drawings No of Suspension (parts list & assembly details) | OM-0025FG | OM-0020 | OM-0020 | OM-0020FQ | OM-0020FQ |

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|  | Variant 46 | Variant 47 | Variant 48 | Variant 49 | Variant 50 |
| Variant name: | BPW 47 | BPW 48 | BPW 49 | BPW 52 | BPW 55 |
| Number of Axles | 2 | 2 | 1 | 4 | 4 |
| Overslung/Underslung | Overslung | Overslung | Underslung | Overslung | Overslung |
| Maximum Axle spread (m) | 2.000 | 2.000 | 1.000 | 4.900 | 4.900 |
| Dampers Part Numbers | 02.3702.18.00 | 02.3722.14.00 | 02.3722.14.00 | 02.3722.83.00 | 02.3722.83.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 360 | 300 | 360 | 300 | 360 |
| Reference Drawings No of Suspension (parts list & assembly details) | OM-0001 | O-0021 | OT-0003 | AM000-3 | AM-005 |

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|  | Variant 51 | Variant 52  | Variant 53 | Variant 54 | Variant 55 |
| Variant name: | BPW 58 | BPW 61 | BPW 64 | BPW 65 | BPW 68 |
| Number of Axles | 4 | 4 | 4 | 2 | 2 |
| Overslung/Underslung | Overslung | Overslung | Overslung | Overslung | Overslung |
| Maximum Axle spread (m) | 4.900 | 4.900 | 4.900 | 2.000 | 2.000 |
| Dampers Part Numbers | 02.3722.83.00 | 02.3722.04.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 300 | 300 | 300 | 300 | 360 |
| Reference Drawings No of Suspension (parts list & assembly details) | AO-0005FD | AO-0004FA | AO-0004FD | A-0007 | A-0009 |

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|  | Variant 56 | Variant 57 | Variant 58 | Variant 59 | Variant 60 |
| Variant name: | BPW 71 | BPW 74 | BPW 77 | BPW 50 | BPW 53 |
| Number of Axles | 2 | 2 | 2 | 2 | 2 |
| Overslung/Underslung | Underslung | Underslung | Underslung | Overslung | Overslung |
| Maximum Axle spread (m) | 2.000 | 2.000 | 2.000 | 2.000 | 2.000 |
| Dampers Part Numbers | 02.3722.83.00 | 02.3722.83.00 | 02.3722.18.00 | 02.3722.83.00 | 02.3722.83.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 300 | 300 | 300 | 300 | 360 |
| Reference Drawings No of Suspension (parts list & assembly details) | AU-0004 | AU-0011 | AU-002FA | AM-0003 | AM-0005 |

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|  | Variant 61 | Variant 62 | Variant 63 | Variant 64 | Variant 65 |
| Variant name: | BPW 56 | BPW 59 | BPW 62 | BPW 99 | BPW 104 |
| Number of Axles | 2 | 2 | 2 | 2 | 2 |
| Overslung/Underslung | Overslung | Overslung | Overslung | Overslung | Overslung |
| Maximum Axle spread (m) | 2.000 | 2.000 | 2.000 | 2.000 | 2.000 |
| Dampers Part Numbers | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 300 | 300 | 300 | 300 | 360 |
| Reference Drawings No of Suspension (parts list & assembly details) | AO-0005FD | AO-0004FA | AO-0004FD | O-0022 | O-0036 |

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|  | Variant 66 | Variant 67 | Variant 68 | Variant 69 | Variant 70 |
| Variant name: | BPW 106 | BPW 82 | BPW 85 | BPW 88 | BPW 91 |
| Number of Axles | 2 | 2 | 2 | 2 | 2 |
| Overslung/Underslung | Overslung | Underslung | Underslung | Overslung | Overslung |
| Maximum Axle spread (m) | 2.000 | 2.000 | 2.000 | 2.000 | 2.000 |
| Dampers Part Numbers | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 300 | 300 | 360 | 300 | 360 |
| Reference Drawings No of Suspension (parts list & assembly details) | 0-0020FF | AU-0002FC | AU-0013 | AO-0011 | AU-0014 |

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| --- | --- | --- | --- | --- | --- |
|  | Variant 71 | Variant 72 | Variant 73 | Variant 74 | Variant 75 |
| Variant name: | BPW 94 | BPW 51 | BPW 54 | BPW 57 | BPW 60 |
| Number of Axles | 2 | 3 | 3 | 3 | 3 |
| Overslung/Underslung | Underslung | Overslung | Overslung | Overslung | Overslung |
| Maximum Axle spread (m) | 2.000 | 3.200 | 3.200 | 3.200 | 3.200 |
| Dampers Part Numbers | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 300 | 300 | 360 | 300 | 300 |
| Reference Drawings No of Suspension (parts list & assembly details) | AU-0014 | AM-0003 | AM-0005 | AO-0005FD | AO-0004FA |

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| --- | --- | --- | --- | --- | --- |
|  | Variant 76 | Variant 77 | Variant 78 | Variant 79 | Variant 80 |
| Variant name: | BPW 63 | BPW 66 | BPW 69 | BPW 72 | BPW 75 |
| Number of Axles | 3 | 3 | 3 | 3 | 3 |
| Overslung/Underslung | Overslung | Overslung | Overslung | Underslung | Underslung |
| Maximum Axle spread (m) | 3.200 | 3.200 | 3.200 | 3.200 | 3.200 |
| Dampers Part Numbers | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 300 | 300 | 360 | 300 | 300 |
| Reference Drawings No of Suspension (parts list & assembly details) | AO0004FD | AO-0007 | AO-0009 | AU-0004 | AU-0011 |

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| --- | --- | --- | --- | --- | --- |
|  | Variant 81 | Variant 82 | Variant 83 | Variant 84 | Variant 85 |
| Variant name: | BPW 78 | WEWELER-HD2 | BPW 80 | BPW 83 | BPW 86 |
| Number of Axles | 3 | 2 | 3 | 3 | 3 |
| Overslung/Underslung | Underslung | Underslung | Underslung | Underslung | Underslung |
| Maximum Axle spread (m) | 3.200 | 2.000 | 3.200 | 3.200 | 3.200 |
| Dampers Part Numbers | 02.3722.18.00 | D8K90-2024SP3 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 300 | 350 | 300 | 360 | 300 |
| Reference Drawings No of Suspension (parts list & assembly details) | AU-0002FA | WE0019757 | AU-0010 | AU-0002FC | AU-0013 |

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| --- | --- | --- | --- | --- | --- |
|  | Variant 86 | Variant 87 | Variant 88 | Variant 89 | Variant 90 |
| Variant name: | BPW 89 | BPW 92 | BPW 107 | BPW 110 | BPW95 |
| Number of Axles | 3 | 3 | 3 | 3 | 3 |
| Overslung/Underslung | Overslung | Overslung | Overslung | Overslung | Underslung |
| Maximum Axle spread (m) | 3.200 | 3.200 | 3.200 | 3.200 | 3.200 |
| Dampers Part Numbers | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 300 | 360 | 360 | 360 | 300 |
| Reference Drawings No of Suspension (parts list & assembly details) | AO-0011 | AO-0014 | O-0020FF | AO-0010 | AU-0014 |

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| --- | --- | --- | --- | --- | --- |
|  | Variant 91 | Variant 92 | Variant 93 | Variant 94 | Variant 95 |
| Variant name: | BPW 97 | BPW 100 | BPW 102 | BPW 105 | WEWELER-HD-3 |
| Number of Axles | 3 | 3 | 3 | 3 | 3 |
| Overslung/Underslung | Underslung | Overslung | Overslung | Overslung | Underslung |
| Maximum Axle spread (m) | 3.200 | 3.200 | 3.200 | 3.200 | 3.200 |
| Dampers Part Numbers | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | D8K90-2024SP3 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 360 | 300 | 300 | 360 | 350 |
| Reference Drawings No of Suspension (parts list & assembly details) | AU-0018 | O-0022 | AO-0022 | O-0036 | WE0019757 |

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| --- | --- | --- | --- | --- | --- |
|  | Variant 96 | Variant 97 | Variant 98 | Variant 99 | Variant 100 |
| Variant name: | BPW 81 | BPW 84 | BPW 87 | BPW 90 | BPW 93 |
| Number of Axles | 4 | 4 | 4 | 4 | 4 |
| Overslung/Underslung | Underslung | Underslung | Underslung | Overslung | Overslung |
| Maximum Axle spread (m) | 4.900 | 4.900 | 4.900 | 4.900 | 4.900 |
| Dampers Part Numbers | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 300 | 300 | 360 | 300 | 360 |
| Reference Drawings No of Suspension (parts list & assembly details) | AU-0010 | AU-0002FC | AU-0013 | AO-0011 | AO-0014 |

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| --- | --- | --- | --- | --- | --- |
|  | Variant 101 | Variant 102 | Variant 103 | Variant 104 | Variant 105 |
| Variant name: | BPW 67 | BPW 70 | BPW 73 | BPW 76 | BPW 79 |
| Number of Axles | 4 | 4 | 4 | 4 | 4 |
| Overslung/Underslung | Overslung | Overslung | Underslung | Underslung | Underslung |
| Maximum Axle spread (m) | 43900 | 43900 | 43900 | 43900 | 43900 |
| Dampers Part Numbers | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.18.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 300 | 360 | 300 | 300 | 300 |
| Reference Drawings No of Suspension (parts list & assembly details) | AO-0007 | AO-0009 | AU-0004 | AU-0011 | AU-0002FA |

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| --- | --- | --- | --- | --- | --- |
|  | Variant 106 | Variant 107 | Variant 108 | Variant 109 | Variant 110 |
| Variant name: | BPW 111 | BPW 96 | BPW 98 | BPW 101 | BPW 108 |
| Number of Axles | 4 | 4 | 4 | 4 | 4 |
| Overslung/Underslung | Overslung | Underslung | Underslung | Overslung | Overslung |
| Maximum Axle spread (m) | 4.900 | 4.900 | 4.900 | 4.900 | 4.900 |
| Dampers Part Numbers | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 360 | 300 | 360 | 300 | 300 |
| Reference Drawings No of Suspension (parts list & assembly details) | AO-0010 | AU-0014 | AU-0018 | O-0022 | O-0020FF |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Variant 111 | Variant 112 | Variant 113 | Variant 114 | Variant 115 |
| Variant name: | BPW 109 | BPW 50 | BPW 103 |  |  |
| Number of Axles | 4 | 4 | 1 |  |  |
| Overslung/Underslung | Overslung | Underslung | Overslung |  |  |
| Maximum Axle spread (m) | 4.900 | 4.900 | 0.000 |  |  |
| Dampers Part Numbers | 02.3722.83.00 | 02.3722.83.00 | 02.3722.83.00 |  |  |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R015 | 8.25R15 |  |  |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 |  |  |
| Airbag Diameter (mm) | 300 | 300 | 360 |  |  |
| Reference Drawings No of Suspension (parts list & assembly details) | AO-0005FA | AU- | O-0036 |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Variant 116 | Variant 117 | Variant 118 | Variant 119 | Variant 120 |
| Variant name: | BPW 115 | BPW 119 | BPW 130 | BPW 134 | BPW 139 |
| Number of Axles | 1 | 1 | 1 | 1 | 1 |
| Overslung/Underslung | O/slung | O/slung | U/slung | O/slung | O/slung |
| Maximum Axle spread (m) |  |  |  |  |  |
| Dampers Part Numbers | 0237021802 | 0237021802 | 0237021802 | 0237021802 | 0237021802 |
| Smallest Tyre Size Designation | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 | 8.25R15 |
| Highest tyre pressure (Kpa) | 825 | 825 | 825 | 825 | 825 |
| Airbag Diameter (mm) | 360 | 300 | 360 | 360 | 360 |
| Reference Drawings No of Suspension (parts list & assembly details) | AM-0005FB | AM-0003FG-FH | AU-0017 | OM-0001 | OM-0004FAM |

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Umesh Shamdasani

Director of Technical Assessment and Approvals team

Vehicle Safety Operations Branch

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