



## Australian Government

### Department of Infrastructure and Transport

**Department of Infrastructure, Transport,  
Regional Development and Local Government  
Vehicle Safety Standards Branch  
Road-Friendly Suspension Certificate Number (RFCN): RF2001  
Issue Date: 21 April 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.



**SCHEDULE 1**

**Supplier Name:** York Transport Equipment Pty. Ltd

**Supplier ID:** L01883

**Supplier Address:** 13 Monterey Road  
Dandenong VIC 3175

**SCHEDULE 2**

**Make:** YORK

**Model:** TECAIR

**SCHEDULE 3**

	Variant 1	Variant 2	Variant 3
Variant name:	TECAIR 1	TECAIR 2	TECAIR 3
Number of Axles	3	3	2
Overslung/Underslung	OVERSLUNG	UNDERSLUNG AND OVERSLUNG	UNDERSLUNG AND OVERSLUNG
Maximum Axle spread (m)	3.200	3.200	2.000
Dampers Part Numbers	401700125753	401700124223	401700124223
Smallest Tyre Size Designation	8.25 R 15	8.25 R 15	8.25 R 15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	360	360	360
Reference Drawings No of Suspension (parts list & assembly details)	7879789, 787991, 787993.	787990, 787992,	787911, 786924, 787912, 786926, 787913, 786922, 787914, 786925, 787915, 786927, 787916, 786923, 787954



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	Variant 4	Variant 5	Variant 6
Variant name:	TECAIR FB 1	TECAIR FB 2	TECAIR FB 3
Number of Axles	3	3	3
Overslung/Underslung	UNDERSLUNG	OVERSLUNG	UNDERSLUNG
Maximum Axle spread (m)	3.200	3.200	3.200
Dampers Part Numbers	471700131057	471700131057	471700131057
Smallest Tyre Size Designation	8.25 R 15	8.25 R 15	8.25 R 15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	320	320	290
Reference Drawings No of Suspension (parts list & assembly details)	630042, 630043, 630044, 630060, 630062, 630064	630045, 630046, 630047, 630061, 630063, 630065	630036, 630037, 630038, 630054, 630056, 630058

	Variant 7	Variant 8	Variant 9
Variant name:	TECAIR FB 4	TECAIR FB 5	TECAIR FB 6
Number of Axles	3	2	2
Overslung/Underslung	OVERSLUNG	UNDERSLUNG	OVERSLUNG
Maximum Axle spread (m)	3.200	2.000	2.000
Dampers Part Numbers	471700131057	471700131057	471700131057
Smallest Tyre Size Designation	8.25 R 15	8.25 R 15	8.25 R 15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	290	320	320
Reference Drawings No of Suspension (parts list & assembly details)	630039, 630040, 630041, 630055, 630057, 630059	630042, 630043, 630044, 630060, 630062, 630064	630045, 630046, 630047, 630061, 630063, 630065



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	Variant 10	Variant 11	Variant 12
Variant name:	TECAIR FB 7	TECAIR FB 8	FB3-US-1
Number of Axles	2	2	1
Overslung/Underslung	UNDERSLUNG	OVERSLUNG	Underslung
Maximum Axle spread (m)	2.000	2.000	0.000
Dampers Part Numbers	471700131057	471700131057	61.610442
Smallest Tyre Size Designation	8.25 R 15	8.25 R 15	8.25R15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	290	290	350
Reference Drawings No of Suspension (parts list & assembly details)	630036, 630037, 630038, 630054, 630056, 630058	630039, 630040, 630041, 630055, 630057, 630059	630120, 630121 630122

	Variant 13	Variant 14	Variant 15
Variant name:	FB3-OS-1	FB3-US-2	FB3-OS-2
Number of Axles	1	2	2
Overslung/Underslung	Overslung	Underslung	Overslung
Maximum Axle spread (m)	0.000	2.000	2.000
Dampers Part Numbers	61.610442	61.610442	61.610442
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25r15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	350	350	350
Reference Drawings No of Suspension (parts list & assembly details)	630123, 630124, 630125	630120, 630121, 630122	630123, 630124, 630125



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	Variant 16	Variant 17	Variant 18
Variant name:	FB3-US-3	FB-OS-3	TECAIR Z 2
Number of Axles	3	3	2
Overslung/Underslung	Underslung	Overslung	Overslung
Maximum Axle spread (m)	3.200	3.200	2.000
Dampers Part Numbers	61.610442	61.610442	40 1700 007 035
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	350	350	360
Reference Drawings No of Suspension (parts list & assembly details)	630120, 630121, 630122	630123, 630124, 630125	794055, 794058, 794040

	Variant 19		
Variant name:	TECAIR Z 3		
Number of Axles	3		
Overslung/Underslung	Overslung		
Maximum Axle spread (m)	3.200		
Dampers Part Numbers	40 1700 007 035		
Smallest Tyre Size Designation	8.25R15		
Highest tyre pressure (Kpa)	825		
Airbag Diameter (mm)	360		
Reference Drawings No of Suspension (parts list & assembly details)	794055, 794058, 794040		

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 General Manager, Vehicle Safety Standards

Date: .....