

Test Number  
BTT11226-117

# Trailer/Dolly Service Brake Timing Test

Test Date  
Dec. 26, 2024

**Air Brake Specialty**  
Your Company Name  
Company Detail

Notes	Status
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Barrie Ontario

Non-Towing Trailer Test  
Application Run #1: Computer Generated Demonstration Data  
Application Run #2: Computer Generated Demonstration Data  
Application Run #3: Computer Generated Demonstration Data  
Release Run #1: Computer Generated Demonstration Data  
Release Run #2: Computer Generated Demonstration Data  
Release Run #3: Computer Generated Demonstration Data

Locale	
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Test Location ..... Barrie

Test Region ..... Ontario

Test Equipment ..... Braketime

Environment ..... 75 Degrees

Vehicle	
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Vehicle Manufacturer ..... 2024

Model ..... Quad Axle Van

Axles ..... 4

Trailer Test Type ..... Non-Towing Trailer

Owner	
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Company Name ..... Air Brake Specialty

Contact ..... Steve Lamb

City ..... Barrie

State/Province Code ..... Ontario

Postal Code ..... L4N 2X7

Test Run Results In Milliseconds						
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Test Run	Result	Max.	Over
Application Run #1 Dec. 26, 2024 15:24	[1] = 520 [2] = 560 [3] = 520 [4] = 520	560	600
Application Run #2 Dec. 26, 2024 15:24	[1] = 530 [2] = 490 [3] = 510 [4] = 550	550	600
Application Run #3 Dec. 26, 2024 15:24	[1] = 480 [2] = 490 [3] = 510 [4] = 560	560	600
Release Run #1 Dec. 26, 2024 15:24	[1] = 1300 [2] = 1050 [3] = 1090 [4] = 1060	1300	1200 100
Release Run #2 Dec. 26, 2024 15:24	[1] = 1080 [2] = 1070 [3] = 1130 [4] = 1030	1130	1200
Release Run #3 Dec. 26, 2024 15:24	[1] = 1310 [2] = 1030 [3] = 1100 [4] = 1040	1310	1200 110

Summary	
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Brake Application Timing Result: **PASSED** 560 Millisecond Result (Allowable Maximum Is 600)

Brake Release Timing Result: **FAILED** 1310 Millisecond Result (Allowable Maximum Is 1200)

