

2022 Brake Safety Week Results



Results

Brake Safety Week 2022 – Aug. 21-27



The Commercial Vehicle Safety Alliance is an alliance of federal regulatory agencies; State, territorial, and provincial enforcement agencies; and industry partners from across North America. The Indiana State Police is Indiana's enforcement agency member.

CVSA's goal is to improve commercial vehicle safety across our continent by harmonizing, as much as possible, the regulations and inspection procedures across North America's three countries.

U.S., Canada and Mexico inspections: 38,117 total inspections


- Indiana conducted 510 inspections and the brake related OOS rate was 15%
- U.S. conducted 34,402 inspections and the brake related OOS rate was 14%
- Canada conducted 1,975 inspections and the brake related OOS rate was 18%.
- Mexico conducted 1,740 inspections and the brake related OOS rate was 3%

Results

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Indiana Results

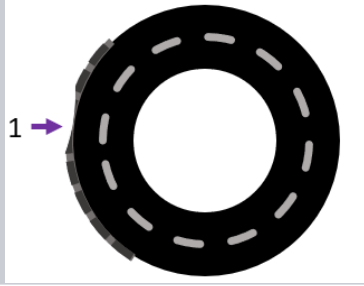
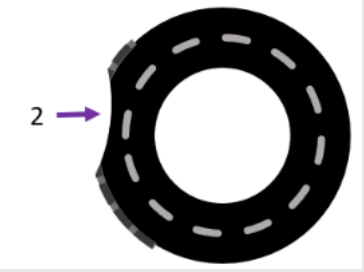

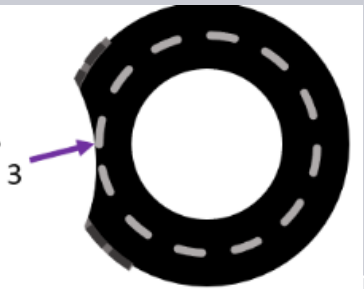

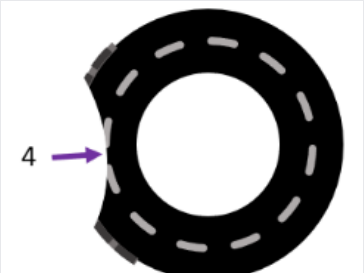

2022 Brake Safety Week - Defect Description	OOS	Brake Hose Cross Section Graphic	Chafing Violation Photos	Total # Indiana Violations		
Category 1. Wear extends into outer protective material, where applicable.	No		No image available.	19		
Category 2. Wear extends through outer protective material into outer rubber cover.	No			18		
Category 3. Wear makes reinforcement ply visible, but ply is intact.	No			15		
Category 4. Any part of the fabric/steel braid reinforcement ply is frayed, severed or cut through.	Yes			21		

Results

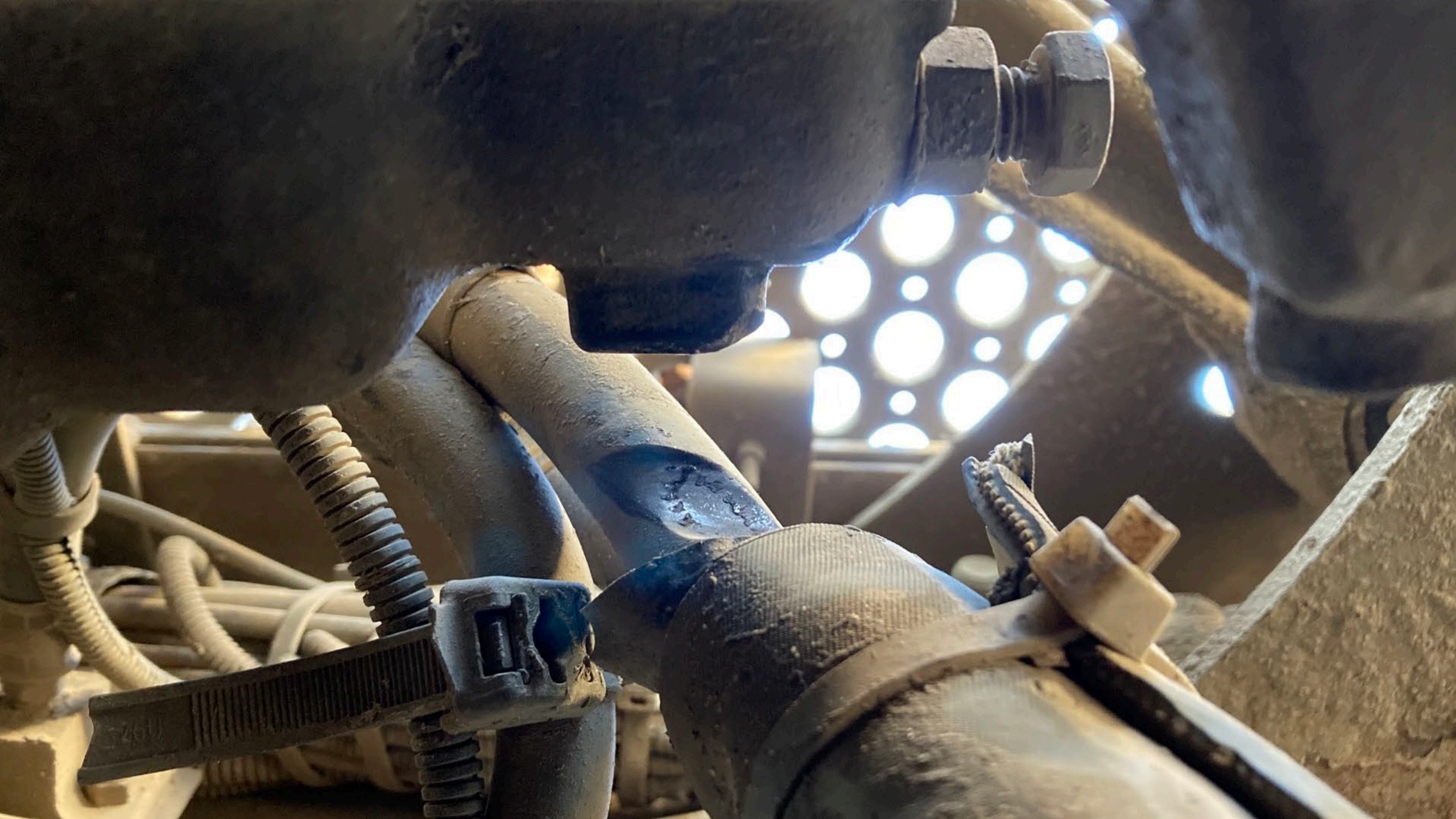
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National and International Results

2022 Brake Safety Week - Defect Description	OOS	Brake Hose Cross Section Graphic	Chafing Violation Photos	U.S.	Canada	Mexico	North America
Category 1. Wear extends into outer protective material, where applicable.	No		No image available.	32%	31%	34%	32%
Category 2. Wear extends through outer protective material into outer rubber cover.	No			36%	40%	22%	36%
Category 3. Wear makes reinforcement ply visible, but ply is intact.	No			14%	16%	29%	14%
Category 4. Any part of the fabric/steel braid reinforcement ply is frayed, severed or cut through.	Yes			19%	12%	15%	18%





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Aug. 21-27



PBBT inspections during Brake Safety Week 2022

- Seven jurisdictions reported PBBT inspections during Brake Safety Week
- 392 inspections of trucks with PBBT
- 7% of these were OOS in the PBBT (35 inspections)
- 43% of trucks or combinations tested on PBBT were found with at least one wheel indicated end below 43.5% braking efficiency. Enforcement action is only taken for a complete vehicle or combination, but this illustrates how likely at least one brake underperforms

The image features a blue-tinted background photograph. On the left, the front of a concrete mixer truck is visible, with 'HEIL' on the top and 'Peterbilt' on the grille. Two police officers in dark uniforms are standing on the right side of the road, one looking at a clipboard. The CVSA logo is centered in white, consisting of the letters 'CVSA' in a bold, sans-serif font with a registered trademark symbol (®) to the right.

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