



Brake Pad Testing

GOLD

To help ensure brake pad quality, ACDelco Gold brake pads go through special testing called AMP3™, which stands for Analysis Measuring Power, Performance and Precision.

This testing protocol goes beyond the basics of measuring the coefficient of friction. This new testing protocol uses SAE J2784 and FMVSS 135 protocols to provide confident, balanced braking. AMP3 builds on the legacy of D3EA testing using virtual modeling, scenario-based testing and more granular testing data.

Rest assured, when your customer drives away with newly installed ACDelco Gold brake pads, ACDelco has spent countless hours validating and conducting extensive testing to provide premium braking performance.

(ACDelco Gold formerly appeared as ACDelco Professional)

TESTING DESCRIPTION

- Dyno simulation is used to calculate stopping distances to Federal Motor Vehicle Safety Standards (FMVSS) over a wide range of speeds and different scenarios including vehicle gross weight rating
- Uses OE for baseline performance
- Testing is conducted with vehicle-specific hardware and test conditions to determine which pads are suitable for a vehicle's brakes.

TESTING BENEFITS

- Tested by an independent third-party laboratory
- Comprehensive test sequence for fully operational, failed, and high temperature brake corner behavior
- Utilizes vehicle-level tests and measurements to determine inertia, input pressure, and deceleration levels
- Single-ended test with dual-ended model to predict vehicle performance for calculated stopping distance
- The front and rear brake components are tested independently to measure braking performance.

Part No. 17D1791CH



Part No. 17D1474BMH



Part No. 17D1912CH



Refer to ACDelco's electronic catalogue for the most up-to-date applications and a complete list of parts

24 Month/40,000 KM Limited Warranty: Our most common Parts Warranty offers coverage on the majority of our Genuine GM Parts and ACDelco service replacement parts. Effective on parts purchased February 3, 2020 and later to the original retail purchaser. Contact your ACDelco parts supplier for limited warranty part details and qualifications.

**24 MONTH /
40,000 KM**
LIMITED WARRANTY

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