

#9107B



ELECTRIC BRAKE FORCE METER WITH DYNAMIC LOAD SIMULATION AND CIRCUIT TESTING

Simulates Trailer Load and Tests All Truck-Side Circuits

The Electric Brake Force Meter is an all-in-one tester that can verify if a vehicle's trailering circuits are properly functioning. IPA's patented technology accurately simulates trailer light and electric brake loads to test modern vehicles with integrated trailer brake controllers. It can quickly troubleshoot truck-side tow circuits (e.g. tail lights, turn signals, 12V+, reverse and ground condition) and verify trailer brake output gain. The 25-ft. cable allows one-man, in-cab testing. The #9107B supersedes the #9107A with updates for the latest model year vehicles.

Features and Benefits

- Includes 2023 updates
- Tests vehicle trailer light and electric brake systems
- Simulates trailer brake and light loads
- Patented technology works with modern integrated trailer brake controllers; also works with aftermarket brake controllers
- 25-ft. cable allows one-man, in-cab testing of brake controller and all truck-side tow circuits
- Use to verify that the vehicle's adaptive (speed/load sensitive) brake-controller output is functioning properly
- Comes in soft nylon case

Includes

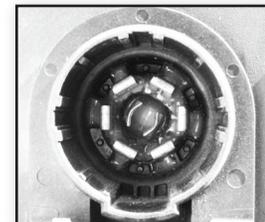
- Electric Brake Force Meter
- 25-ft Cable
- Carrying Case



Real-Time Brake Force Output Gain and Timing



Complete One-Man Solution



7-Way Flat (Spade) Vehicle Female Socket (Front View)

Patented