

What's missing from your service truck?

Express Mobile

Trailer Air and Lighting Systems Tester ASM-12R

Express Mobile

Radio Remote Trailer Air and Lighting Systems Tester



Order# 01011

You've got a lot invested in that service truck of yours. With parts inventory, tools, and equipment, probably \$50K or more. Then pay a service technician to run it for you and before you know it, you're talking about a big expense. It's important to make that man and machine as productive as possible. The way to do that is to equip your service truck with an **Express Mobile** Trailer Air and Lighting Systems Tester. The **Express Mobile** eliminates most of the walking associated with trailer servicing. When you eliminate all that non-productive time and effort, you can easily check all lighting functions and the air brake system (including brake adjustment) in just two minutes, start to finish.

That includes set-up, disconnect, and all walk-time. With an **Express Mobile**, one technician can easily inspect 20 trailers an hour. Your customers will like that because you'll be in and out of their lot in no time. Your technician will like that because he'll spend far less time trudging through the bitter wind, blazing sun, or pouring rain. You'll like that because you'll be saving a ton of money (hit Payback to see what's possible), and oh yeah, you'll hear far less complaining when "Mr. Lucky" finds out he's on the service truck today.

Express Mobile...Make the most of your service truck.



A remote control that really works...

The remote control that operates your **Express Mobile's** air brake testing equipment needs only two buttons. One button releases the trailer's spring brakes, the other makes a service application. You check for air leaks and check and/or adjust brakes right now, while you're already under the trailer. No walking back and forth. The unit operates dependably from up to 200 feet away, even where trailers are dropped in tight. The remote is only about 2" x 3", so it fits easily into your shirt pocket. Button the pocket and leave the remote there, where it's safe; the remote's buttons can be operated through the fabric of your pocket for virtual hands-free usage. It's so convenient, don't be surprised if someday somebody accidentally goes home with the remote in their pocket! No problem though, every **Express Mobile** comes with a spare remote, just in case. The remote features its own low battery warning LED. Each remote is coded to its own **Express Mobile** and operates only that unit. Additional remotes can be purchased.



The **Express Mobile** includes an adjustable air pressure regulator that's handy for testing air valves. On the other side of the unit, an isolation valve cuts off the air supply when you want to conduct a leak-down test. This unit is designed to survive in your service truck.

The cabinet is made from 16-gauge steel, and the major parts are welded together for long life. A 40 micron filter protects the air system against contaminants that may be present in the air supply, and dual in-line filters protect against contaminants possibly present in the trailer's lines.

Light testing made fast and easy...

Express Mobile comes with our excellent **Scanner** Lighting System Tester built right in. A **Scanner** makes the light testing job a lot easier.



Left Turn, 1.5 seconds



Stop Lights, 3.0 seconds



Right Turn, 1.5 seconds

Left - stop - right - done!...

Your **Express Mobile's** **Scanner** powers your trailer's lighting circuits in sequence. You check the operation of all lighting functions in a single walk-around, instead of two or three. And it's far more meaningful than trying to check all lighting functions at once; you know for sure that left is left and right is, in fact, right. All that is done without even touching the remote! In about 60 seconds, the whole lighting system is checked for operation, shorts, correct wiring. While you're at it, you can even run an ABS self-test (see [Testing ABS](#)).



Your Express Mobile's built-in Scanner turns walk time into work time. Your **Express Mobile's** **Scanner** performs all of the electrical functions of our regular hand-carried **Scanner**. Please see the **Scanner** brochure for details.

Installation is a snap... Installing an **Express Mobile** in your service truck is easy - you have lots of options. Integral mounting flanges on the back and bottom of the cabinet instantly solve the "How are we gonna' mount this thing?" puzzle. Mount it to a floor or to a sidewall - any convenient sturdy surface. Read [Mounting Your Express Mobile](#) for details about mounting the unit, electrical and air connections, etc.

Place Order

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