### **Electric Brake Force Meter With Dynamic Load Simulation & Circuit Testing**

Whenever I pull a trailer, there's an issue. Either the trailer is disconnected or the wheels drag. The IPA® #9107, Electric Brake Force Meter connects to the back of my truck and actually simulates a trailer, including the brakes. It shows the braking power that's going to the trailer and changes its output automatically, based upon trailer type, speed and braking force. Now I can quickly figure out where the problem is and understand how my rig works! Reader Inquiry No. 136



# **Light Ranger MUTT**® (Mobile Universal Trailer Tester)

I own several RV-type trailers, which are stored outside year-round. Every spring, I like to give each trailer a function check. This used to require a second person in a truck to activate each circuit while I visually inspected. Using this portable Ranger MUTT® (Mobile Universal Trailer Tester), which simulates all functions of the truck, I can individually test lighting



and brake circuits to ensure the trailer is healthy all by myself, anywhere I need to. Reader Inquiry No. 138

#### **HD Fleet Technician's Electrical Terminal Maintenance Kit**

Corroded terminals can be the root cause of numerous types of problems that lead to costly diagnostic time and possibly unnecessary parts changing. An amazing fix I found to eliminate this is the IPA® #8048, HD Fleet Technician's Electrical Terminal Maintenance Kit. It contains 16 patented electrical terminal cleaners along with a tube of DeoxIT® cleaner.



This kit cleans and services most common terminals found on vehicles, equipment, implements and more. With regular use, green, corroded terminals will be a thing of the past.

Reader Inquiry No. 140

#### Air Comb® Filter And Radiator Cleaners

Until recently, cleaning cylindrical air filters, radiators and condensors was time consuming, ineffective and sometimes impossible. I purchased the Air Comb® because it is the only blowgun with flush 90° air flow. It has five holes



on the side, which puts out more air volume than my other blowguns, making my job faster and easier. Now, I can clean the debris from my radiator and blow out the entire filter from the inside out. Available in four sizes!

Reader Inquiry No. 142

# **Fuel Injection Cleaner And Primer**

A great solution to avoiding equipment downtime is the IPA® #9080, Fuel Injection Cleaner and Primer. The lowpressure system makes fuel injection pump priming quick and easy. It purges air from fuel systems while filling lines with clean diesel at the flip of a switch and can also be used with fuel



additives for injector cleaning. This unique, ultra-portable 12V design features an internal five-gallon tank, battery compartment and coiled fuel hose with eight standard adapters to cover most Reader Inquiry No. 137 applications.

### 4.5" Diamond Grinding Wheel

IPA® completely changed the way I grind. Typically, grinding back welds and prepping metal is slow, filled with sparks, and I end up breathing unhealthy soot. With the #8150, 4.5" Diamond Grinding Wheel, there's barely any sparks or smell, it doesn't shrink over time, and it lasts way longer than traditional grinding



wheels. The edges are thin for cutting, and with the backside diamond coating, I don't have to grind upside down, or stop and flip the work over to clean an edge. If you weld and grind, don't miss out on this amazing product. Reader Inquiry No. 139

# Grease Joint Rejuvenator®

I never knew why I couldn't grease some of the joints on my 650G Dozer until I took off the blade and examined them. Heat and dirt had dried up the grease and clogged the relief slots! No amount of pressure would push new grease inside. The Grease Joint Rejuvenator® opened the joint in a minute! I filled the tool with light penetrating oil, attached it to the grease fitting, and tapped it lightly to force the

oil inside. The relief slots opened and pushed out the old, dried up grease. Then the new grease went in effortlessly.



Reader Inquiry No. 141

### Gator Jaws®

Removing stubborn oil, fuel and hydraulic filters has always been a challenge, and we've all collected various strap wrenches and filter pliers to make the job easier. I recently picked up the IPA® Gator Jaws®, and now they are my go-to filter pliers. With



23" length, they snake around hot exhaust manifolds and provide immense leverage on over-tightened filters. The jaws open 8" and can handle a wide range of filter types, with the aggressive tooth pattern providing a powerful grip. Reader Inquiry No. 143



For more information on these tools, contact IPAf B at 888-786-7899 or visit www.ipatools.com