For more information on these tools, contact IPA® at 845-679-4500 or visit www.ipatools.com



Electric Brake Force Meter With Dynamic Load Simulation & Circuit Testing Handpriming put

My newer truck has the integrated brake controller which sometimes won't connect to the trailer or randomly disconnects. The #9107A Brake Force Meter from IPA® is the only tool that works on my truck to establish a connection and trick it into thinking there's a trailer connected.



With the 25' cord, I can test all tow lights and verify output gain without needing a second person. The tool even taught me how to test my brakes by showing what my truck is putting out when I step on the pedal. **Reader Inquiry No. 36**

Pneumatic Fuel and Hydraulic Oil Tank Sweeper®

For years I chased after water, contaminated fuel and hydraulic oil issues before I invested in IPA®'s Tank Sweeper® polishing system. With my #9046FH Pneumatic Fuel and Hydraulic Oil Tank Sweeper®, I can clean all fuel tanks, even storage tanks without hassles and my machines stay running! The spill-free design and quick-disconnect extension wands offer me a professional solution for dealing with contaminated fuel problems that cost me downtime and money. There are multiple filter options available that will even remove emulsified water from hydraulic oil.



Reader Inquiry No. 37

Professional Diesel Injector Seat Cleaning Kit

When it comes to engine work, especially cleaning injector seats, I use the #8090B Professional Diesel Injector Seat Cleaning Kit from IPA®. This handy kit includes 12 brushes for various applications and comes in brass or stainless steel. Each brush features a ¼" hex shaft and can be connected to supplied extensions and driver handles, or even a low speed drill. Due to the versatility of the brushes, I also use the kit for various odd jobs and to clean bores, holes, gallies and clean the grease out of my deep socket.



Reader Inquiry No. 38

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® from IPA® 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 blow guns, making my job faster and easier. Now, I can safely clean the debris from my radiator and condensor or completely blow out a cylindrical air filter, cleaning it from the inside. Available in four sizes! Reader Inquiry No. 39

Diesel Fuel Injection Cleaner and Primer

Hand priming pumps take forever to purge air out of fuel lines and injection systems. That's why the #9080 Diesel Fuel Injection Cleaner and Primer from IPA® has become a staple in our shop. With the flip of a switch, it transfers clean diesel into a diesel injection system from its internal tank, which also makes



it easy to add high concentrations of fuel additives. 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 applications. **Reader Inquiry No. 40**

3-in-1 Diamond Grinding Wheels

Typical cut-off and grinding wheels wear out too quickly and stink up my shop. That's why I tried the 3-in-1 Diamond Grinding Wheels from IPA®. This is one of those rare products that after the first time, you can't believe you ever lived without it. They cut fast and give off few sparks with virtually no smell.



But the best part is, I haven't changed my wheel in weeks and it's still going strong. The 3-in-1 design allows me to cut off stock, grind into welds and reverse or back grind with the top edge. If you weld and grind, don't miss out on this amazing product.

Reader Inquiry No. 41

Grease Joint Rejuvenator®

I never knew why I couldn't grease some of the joints on my 650G Dozer until I took the blade off. Heat and dirt had dried the grease and clogged the gallies! No amount of pressure would push new grease inside. The #7862 Grease Joint Rejuvenator® from IPA® opened the joint in a minute! I filled the tool with light, penetrating oil, attached it to the fitting, and tapped it lightly to force the oil inside. The

grease gallies opened and pushed out the old, dried up grease, and the new grease went in effortlessly. **Reader Inquiry No. 42**





I was tired of getting out of my truck during a snowstorm to shake the wiring harness on my plow, so I decided to fix the problem –

corrosion! That's why, before and after each plowing season, I make sure to use IPA®'s #8045 Plow Terminal Cleaners to clean and recondition my electrical connections. They clean, resize and restore the electrical plugs saving me money by not having to buy a new harness.



