MAKES SHORT WORK OF INJECTOR CUP R&I

FUEL IN COOLANT OR COOLANT IN FUEL CAN MEAN A LEAKY OR DAMAGED INJECTOR CUP



6606 Navistar injector cup remover/installer tool

A 2-piece solution for removing and installing injector cups in multiple heavy-duty diesel engines.

Replacing injectors often means replacing a damaged or leaking cup, which can be stuck after countless hours of driving and idling.

The removal tool fits deep inside injector wells, sticking out enough to tighten the expanding nut and back out injector cups.

An injector cup installation tool features a precision-shaped tip to apply the correct pressure to cups to ensure a proper seal, and avoid improper installation.

Applications:

- Volvo D11 – D13 engines
- Mack MP7 engines
- Mack MP8 HD engines

MORE HEAVY-DUTY TOOLS



5053 Mack Kingpin socket

- For most Mack front axles from 12,000 lbs to 20,000 lbs
- Unique design for the slotted adjusting screw in tapered Kingpins



4295 Wheel stud service kit

- Presses most wheel studs in and out in half the time with fast, impact-rated forcing screw
- Used on vehicle, with hub and bearing remaining intact, saving time



4240A 30-ton Kingpin pusher set

- Presses out even the most corroded, rusted or seized Kingpins
- Includes hydraulic cylinder and two-speed hand pump for up to 30 tons of force

5 SIMPLE STEPS TO REMOVE AND INSTALL HEAVY-DUTY INJECTOR CUPS

Specialty heavy-duty tools to save time and money

To remove injector cups:

1. Clean debris from surrounding components
2. Remove injector from injector well; clean injector well
3. Insert injector cup remover gently, until you reach the bottom of the up
4. With a socket wrench, tighten the expanding nut to begin pressing the tool to the inside of the injector cup. This locks the tool to the injector cup
5. Once hand-tight, wiggle injector cup remover and pull out

To install injector cups:

1. Place injector cup at end of injector well; ensure cup is straight
2. Align installer tool so precision tip is placed dead-center on bottom of injector cup
3. Slowly press injector cup into injector well
4. When hand-fit and cup won't press further, begin turning swaging nut to implant injector cup in well
5. Back out swaging nut to release installer tool; remove from injector well

MORE TIME-SAVING HEAVY-DUTY TOOLS



5081 S-cam air brake spring tool

- Easily and safely hooks retaining spring to quickly install
- For use on retaining springs on heavy-duty brake shoes



7077 Axle-stud cone pliers

- Expands tapered cone on rear axles without damage
- Saves time during axle removal



5054 Air brake service kit

- Includes 5055 manual slack adjuster puller, 5056 automatic slack adjuster puller and 5057 Clevis pin press
- 5055 doubles as Pitman arm puller on 2500/3500 Silverado/Sierra 2011-Current, and 2500/3500 RAM Trucks 2009 - 2013