

# IMPORTANT SERVICE INFORMATION FOR:

- ✓ SERVICE MANAGER
- ✓ SERVICE ADVISOR
- ✓ TECHNICIAN
- ✓ PARTS DEPARTMENT
- ✓ WARRANTY PERSONNEL

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GROUP: **ENGINE** 

# ESSENTIAL TOOL – DIESEL PARTICULATE FILTER (DPF) INJECTOR CLEANING EQUIPMENT (EN-52575, EN-52575-50, J-46911)

## AFFECTED VEHICLES

2011-2017MY Isuzu N-Series
 Equipped with Diesel Engines and Diesel Particulate Filter (DPF)

### **INFORMATION**

Recently, the essential tools – DPF Injector Cleaning Kit (EN-52575), Injector Cleaner Accessory Kit (EN-52575-50), and Injector Seal Installer and Sizer (J-46911) -- were shipped to Isuzu dealers. Isuzu has developed a procedure to remove the carbon buildup from the DPF Fuel Injector tip and to maintain the injector performance level. These essential tools are: Kit 1 – an ultrasonic cleaning machine, and support rack (see Figure 1), Kit 2 – a stand with base, arm with clamp, brass bristle brush, and Pyrex beaker (see Figure 2), and Kit 3 – an injector seal protector, seal pusher and seal sizer (see Figure 3).

DPF Injector Cleaning Kit EN-52575, DPF Injector Cleaner Accessory Kit EN-525750-50, and Injector Seal Installer and Sizer J-46911 combine to make a complete kit for cleaning. The essential tools are used on a bench top (see Figures 1, 2, & 3). Refer to the appropriate service manual for information on when and how to perform the DPF Injector Cleaning procedure.



**Figure 1 –** Essential Tool – DPF Injector Cleaning Kit - ultrasonic cleaner, and support rack (EN-52575)



**Figure 2 –** Essential Tool – Injector Cleaner Accessory Kit - stand with base, arm with clamp, brass brush, and Pyrex beaker (EN-52575-50)



Figure 3 – Essential Tool – Injector Seal Installer and Sizer Kit - seal protector, seal pusher and seal sizer (J-46911)

### ORDERING INFORMATION

If additional or replacement tools are needed, please contact Bosch Automotive Service Solutions at (800) 328-6657 for pricing information or to place an order for this essential tool.

Tool Number	Description
EN-52575	DPF Injector Cleaning Kit
EN-52575-50	DPF Injector Cleaner Accessory Kit
J-46911	Injector Seal Installer and Sizer Kit