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PRODUCT INFORMATION

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File: Power Stroke

Tool for Inserting Center Seal Ring on Power Stroke Injectors

Installing the center external seal ring on the Power Stroke injector has always been difficult. Installation required sliding the seal ring, by hand, over the injector to the correct slot. This procedure lead to stretched and rolled seal rings, not to mention sore hands. **DIPACO** now has available the **DPE30300** tool making installation of the seal ring quick, easy, and accurate. The **DPE30300** insertion tool consists of a guide and driver. The tool works equally well with the older style square cut seal ring or the newer rounded style seal ring. Following are usage instructions for the tool.



Place the guide completely over the tip end of the injector. It will provide a smooth continuous surface leading to the center seal ring slot. (Left Picture)

Making sure the guide is lubricated, place the center seal ring over the end of the guide. Place the driver over the end of the guide, the spring-loaded end of the driver must be in contact with the seal ring. (Right Pictures)



Quickly push the driver down the guide, until the seal ring drops into the correct slot. The end of the driver will expand to match the contour of the guide. (Left Picture)

Remove the driver and the guide. The seal is in the correct position. (Right Picture)

CAUTION: After you have installed all the seals on the injector you must wait at least 10 minutes before installing the injector. This allows the seals to recover back to their correct diameter.



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