

**Ford 7.3L Injector  
Pressure Regulator  
Repair Kit**



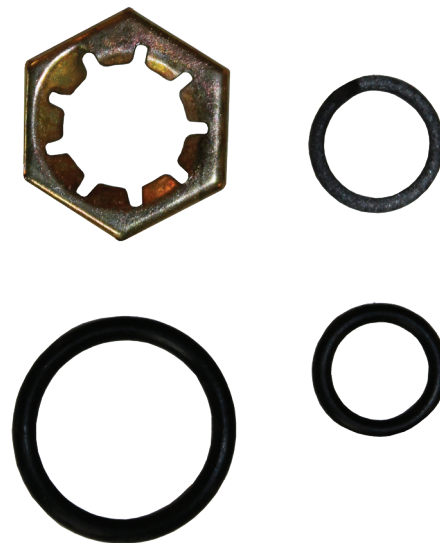
**DIPACO**  
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**PARTS**  
**U S A**

In the Ford 7.3L Power Stroke fuel system, the Injector Pressure Regulator (IPR) controls the oil bypass circuit of the high pressure pump. The Electronic Control Unit (ECU) controls fuel delivery to the injectors by increasing/decreasing the IPR duty cycle which increases / decreases fuel pressure through the injectors.

If you encounter low oil pressure, poor idle, stalling or no-start difficulties, the problem may be with the IPR unit. Remove and inspect the IPR o-rings for wear or damage. Often replacing the o-rings will fix the problem and is much less expensive than replacing the complete IPR unit.

DIPACO / DTech now has available the DT730024 (formerly DF6TZ-9C977-AN) IPR Repair Kit which includes the o-rings and jam nut needed to service the IPR unit. This kit services both the F4TZ-9C968-C, used up to engine serial number 187099 and F8TZ-9C968-AA IPR unit, used in engine serial number 187100 and higher.

**Service Tip:** Remember, when reinstalling the IPR unit to torque the IPR to 35ft. / lbs. and do not use sealer on the IPR threads, as there is an orifice in the threaded area which the sealer could plug.



**DT730024**

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