



**Ford 6.0L Fire Ring Installation
Version 1.0**

Please read all instructions before installation.

1. Make sure that the Head and the Block is flat

If you did not have ATS machine your heads, make sure there is no more than 0.002” difference front to back and no more than 0.001” side to side.

2. Cut Ring Groove

If you did not have ATS machine your heads, a groove must be cut after the head has had its final surfacing.

- Fire Ring compressed height is 0.090”
- Fire Ring nominal diameter is 0.105”
- Groove depth 0.035”

3. Head Studs

We strongly recommend that you use head studs with your Fire Ring kit. ATS has 6.0L head studs available, Part #HSTD-6.0PS-FORD.

Note: If you are trying to stop coolant from purging from the overflow tank on your 6.0L Power Stroke, consider the ATS EGR Cooler and ATS Cylinder Head Coolant Return Line Modification in addition to Fire Rings and Head Studs.

Have Any Questions?

Thank you for purchasing the ATS 6.0L Fire Ring kit. Please check our website at <http://www.atsdiesel.com> or call our Tech Support Department 8:00am to 5:30pm Mountain Standard Time, Monday through Friday for technical support.

Call or check our website for other products that ATS has developed for the 6.0L Power Stroke including E-Power Tuners, ATS High Performance Fuel System, fuel injectors, Aurora Turbochargers, Five Star™ Viskus Drive Torque Converter, Heavy Duty Transmission, Torque Pro Propane Injection, and Stainless Steel Exhaust.

Contact Information

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