

SALES BULLETIN

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| Part #: | PU-224-3851 | Engine: | 6.4L Powerstroke |
| Date: | 05/08/2020 | Part: | HD Piston Upgrade |

6.4L Powerstroke HD Piston Upgrade



Mahle HD



Stock OE

The piston on the left is a representation of an optional piston bowl design that is sometimes referred to as a “Delipped Piston”. Note the bowl wall with no negative overhang. Now there are no overhanging areas inside the bowl that would normally be exposed to flame travel and exhaust gas temperatures on three sides. This is now a “Delipped Piston”, and this design greatly reduces the likelihood of the piston overheating or breaking.

The piston on the right is a representation of a stock OE piston bowl design that is sometimes referred to as a “Lipped Piston”. Note the aggressive re-entrant bowl design with negative bowl wall angles, sometimes referred to as the “Lip”. This design has been known to fail under severe duty usage. The bowl is exposed to flame travel and exhaust gas temperatures on three sides. This has led to piston overheating and metal fatigue issues that cause catastrophic engine failure.

A great upgrade for adding durability to your diesel rig. Highly recommended for towing, 4WD applications, high turbo boost levels, high exhaust gas temperature applications, or just peace of mind in today’s demanding diesel engine applications.