A piston is an essential component in a diesel engine. Some ISX engines are equipped with a Genuine Cummins articulated piston. An articulated piston is a two-piece piston consisting of a forged steel crown and an aluminum skirt. Newer ISX models are equipped with a Genuine Cummins Monotherm® piston, offering optimum structural stability and less individual parts. This single-piece piston does not have a bushing and is forged from high-strength, alloy steel.

An open chamber oil gallery is located on the underside of the crown of the piston to provide more oil contact with the piston for better piston cooling. Genuine Cummins ISX pistons also provide uniform combustion for high efficiency and clean operation.

**Benefits of Genuine Cummins Pistons**

Genuine Cummins pistons include the latest upgrades in materials, component design, and workmanship. They are designed to provide the best performance for ISX engines. When compared to non-genuine pistons, Genuine Cummins ISX pistons were found to have better tensile strength and a much more durable design.

Don’t risk the performance of your ISX engine by using a non-genuine piston. Doing so may result in:
- Poor durability
- Excessive smoke
- Poor fuel economy
- High oil consumption
- Power cylinder failures

In addition to costly performance issues, the use of non-genuine pistons, if determined to have caused failure of the engine or another component, is not covered under Cummins warranty. Using Genuine Cummins pistons not only ensures that your engine performs as originally designed by Cummins, but it protects the product warranty as well.

**Cummins Warranty Coverage**

Cummins warranty coverage is 1 year/100,000 miles for ISX pistons. This warranty protects parts, labor, and progressive damage when the repair is performed at a Cummins authorized service location.

Contact your local Cummins distributor for more information on Genuine Cummins pistons.