# Techak Product Bulletin

## Remanufactured ATK Engines

ATK has production facilities both in the United States and Mexico, allowing for expedited order fulfillment. Unlike much of the competition, they are able to attach industry leading warranties to their product because they are in control of the engineering, design, and assembly of what they sell.

When you purchase an engine from ATK, you can rest assured that you are buying something that is better than new quality? Why better than new? Every engine that they remanufacture is reverse engineered to ensure that any original factory defects are removed, saving you time and money and keeping your car or light truck on the road and out of the shop. Some key bullet points that make an ATK product unique:

- ATK tests almost every engine that leaves their factory.
- ATK issues a Birth Certificate with each engine that has been tested containing the Serial Number, Oil Pressure, Water Temperature, Compression, and Testing Time.
- ATK averages 1.7 day delivery time plus FREE SHIPPING to anywhere in the United States.

## Watch TechTalk™ by Federated Auto Parts this season on Two Guys Garage.

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Remanufacturing is the Ultimate

Form of Recycling

Tech Tip

RENEW REUSE RECYCLE REMANUFACTURE





#### Remanufactured vs. Rebuilt Engines

Typically, in a rebuilt engine, only the problem areas are replaced, then the engine gets put back together. This does not necessarily address the whole engine, nor does it make it like new.

A reman, or remanufactured engine, is torn completely apart, then all the heavy castings are machined, the cylinders are honed, and cylinder heads are resurfaced. Then, any of the parts that would wear or age are replaced, such as pistons, gaskets, bearings, etc.

Reman engines will offer long, dependable service life. With the 3 year unlimited mileage warranty offered by ATK, you can drive with confidence!



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### Processes Which Are Designed to Meet or Exceed OE Specifications

- Engine blocks are magnafluxed, cylinders bored and precision-honed, and main saddles line-honed to exacting O.E. specifications
- Camshaft bearings line-bored for accurate center-to-center clearance
- Engine blocks and cylinder heads precision surfaced to insure proper sealing
- Cylinder heads magnafluxed or dye checked and machined for three-angle valve seats
- Crankshafts stress-relieved, precision ground and micro-polished for optimum durability and
  - surface finish
- Camshafts precision ground or replaced with new to maintain the O.E. profile

### Warranty Options

#### ATK Standard 3 Years Unlimited Mileage (Gas Non-Commercial)

• Up to \$50 per hour paid only on approved claims after factory inspection. Mitchell published labor rate schedule.

### **Optional No Fault 3 Years Unlimited Mileage**

• Up to \$50 per hour (1st time failure). Mitchell published labor rate schedule.

### **Optional No Fault GOLD 3 Years Unlimited Mileage**

• ANY claim (1st time failure) paid at Posted Labor Rate up to \$95 an hour Mitchell Time. Up to \$100 towing. Up to \$150 car rental.

# Federated Auto Parts



