

PTC

Power Train Components

YOUR PARTNERS FOR PROFIT!

New Diesel Engine Oil Separators Now Available!



804502

SUPERIOR PROTECTION FOR YOUR ENGINE

A PTC Engine Oil Separator, also known as an Air-Oil Separator (AOS), removes oil vapors from the crankcase ventilation system, ensuring that only clean air is recirculated into the intake manifold.

WHY CHOOSE PTC?

- **Meets or Exceeds OE Performance**
Ensuring top-tier quality and efficiency.
- **OE Design, Fit & Function**
Provides hassle-free installation and long-lasting reliability.
- **Premium Filtration Technology**
Delivers unmatched filtration performance for maximum engine protection.

Key Benefits of Installing a New Oil Separator:

- **Prevents Carbon Build-Up**
Reduces carbon deposits on intake valves and throttle bodies, enhancing engine performance and fuel efficiency.
 - **Extends Engine Life**
Removes oil and contaminants from blow-by gases, minimizing sludge formation and internal engine wear.
 - **Improved Performance**
A cleaner intake system and reduced carbon buildup can result in smoother engine operation, increased power output, and more consistent performance, especially in high-performance or turbocharged applications.
 - **Reduces Emissions**
Captures and prevents harmful oil vapors from being released into the atmosphere, making it an eco-friendly solution.
- Regular maintenance and timely replacement of the oil separator are crucial. A clogged separator can cause increased crankcase pressure, oil leaks, and performance issues. Stick to the manufacturer's service schedule for the best results.*

New Engine Oil Separator Part Numbers:

| PTC No. | BWD | OE | Engine | Application |
|---------|--------|--|----------|---------------------------------------|
| 804501 | EOS100 | DC3Z-6A785-C, BC3Z-6A785-A, BC3Z-6A785-C, DC3Z-6A785-A, DC3Z-6A785-B | 6.7L DSL | FORD F-250SD 2011-16, F-350SD 2011-16 |
| 804502 | EOS105 | LC3Z-6A785-C, LC3Z-6A785-B | 6.7L DSL | FORD F-250SD 2019-22, F-350SD 2019-22 |
| 804503 | | PC3Z-6A785-A | 6.7L DSL | FORD F-250SD 2023-24, F-350SD 2023-24 |

Don't Settle for Cheap Alternatives - Choose PTC for Premium Engine Protection & Performance!