

WE KNOW WHAT POWERS YOU"



# WHAT'S INSIDE

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## Don't see what you're looking for?

Speak with your trusted XDP Authorized Dealer to shop thousands of parts and accessories for your diesel truck.

From direct-fit OE replacement to top quality aftermarket parts and accessories, **WE KNOW WHAT POWERS YOU™**! Whether you're looking for diesel fuel injectors, a starter, alternator, or replacement turbocharger, XDP® has what you need at the best price guaranteed, with FREE SHIPPING over \$99.00!

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# TWO YEAR PARTS GUARANTEE

All XDP parts carry a 2-Year Warranty against defects in materials and craftsmanship. Visit xdp.com for details.\*

To comply with the requirements of Proposition 65, the following warning will be put on every product sold by XDP.



NOTE: Products marked with an asterisk (\*) are not available for sale in all states.



4-5	HD ALTERNATORS
6-7	HD STARTERS
8-9	HD BATTERY CABLES
8-9	HD ALTERNATOR CABLES
9	STOCK REPLACEMENT ALTERNATORS



XD348 2003–2005 Ford G.OL Powerstroke



**XD351** 2007.5-2010 GM 6.6L DURAMAX LMM



**XD354** 2007.5-2024 DODGE 6.7L DIESEL



**XD357** 1994–1997 ford 7.31 powerstroke





XD349 2006–2007 Ford G.OL POWERSTROKE



XD352 2011-2024 Ford 6.7L Powerstroke



**XD355** 2001–2007 gm 6.6l duramax



XD358 2003-2007 Ford G.OL Powerstroke



**XD511** 1999–2002 Dodge 5.9L diesel



**XD350** 2011–2019 gm 6.6l duramax lml/l5p



XD353 2008-2010 FORD 6.4L POWERSTROKE



**XD356** 1999–2003 Ford 7.3L powerstroke



**XD510** 1990-1998.5 Dodge 5.9L diesel



**XD512** 2003-2007 D0DGE 5.9L DIESEL



# **HD HIGH OUTPUT ALTERNATORS**

Enhance the charging system in your diesel with an XDP Wrinkle Black HD High Output Alternator. While many diesel owners upgrade their truck for performance, the charging system is often overlooked until there is an issue. Aftermarket accessories such as off-road lights, aftermarket air horn kits, on-board air compressors, snowplows, stereo equipment, and other electronics will overload your factory charging system and demand more than what the factory alternator can provide.

The XDP HD Series High Output Alternator increases the output of your factory charging system, giving you the ability to reliably run your high-draw electronics while alleviating the strain on your charging system. The XDP HD Series Alternator features an ultra-durable wrinkle black coating for corrosion resistance and enhanced appearance. Each unit comes pre-tested and ready for installation utilizing your factory belt, mounting locations, and electrical connections.

# **HD GEAR REDUCTION STARTERS**

You can rely on the XDP HD Gear Reduction Starter to get your diesel pickup running in the most extreme environments. XDP's Gear Reduction Starters are fast, strong, and reliable, giving you the ability to turn over even the most aggressive diesel engines.

XDP's Gear Reduction Starters feature a durable and efficient motor that gives you the torque you need to consistently start your truck. Each starter comes pre-tested, ready for installation, and features a durable "Wrinkle Black" finish for corrosion resistance and enhanced aesthetics.

- Direct-fit replacement
- Gear reduction design
- Wrinkle black finish

GEAR REDUCTION STARTER



**XD250** 1982-2000 GM 6.21/6.51 DIESEL

**XD251** 2001–2019 gm 6.6l duramax





XD254 2011–2024 ford 6.7L powerstroke

XD255 XD532 // BLACK-PHOSPHATE STARTER BOLT KIT



XD257 1994-2002 DODGE 5.9L DIESEL XD535 // BLACK-PHOSPHATE STARTER BOLT KIT







XD533 // BLACK-PHOSPHATE STARTER BOLT KIT

**XD253** 1994–2003 Ford 7.31 Powerstroke





XD256 2008–2010 FORD 6.4L POWERSTROKE XD532 // BLACK-PHOSPHATE STARTER BOLT KIT



XD535 // BLACK-PHOSPHATE STARTER BOLT KIT



XD259 2007-2024 DODGE 5.9L/6.7L DIESEL XD534 // BLACK-PHOSPHATE STARTER BOLT KIT (2007.5+)



# **HD REPLACEMENT BATTERY CABLE SETS**



**XD420** 1994–1997 ford 7.31 powerstroke

XD423 2017-2022 FORD 6.7L POWERSTROKE

**XD428** 1999–2003 Ford 7.3L powerstroke

XD429 2008-2010 Ford 6.4L powerstroke

XD432 2003-2007 FORD 6.0L POWERSTROKE

# **HD ALTERNATOR CABLES**



XD421 2003-2007 DODGE 5.9L DIESEL (for use with stock alternator)





**XD437** 1994-1998 dodge 5.91 diesel

**XD441** 2003-2007 Dodge 5.91 diesel

**XD447** 2010-2018 D0DGE 6.7L DIESEL

**XD439** 1998.5-2002 DODGE 5.9L DIESEL **XD445** 2007.5-2009 D0DGE 6.7L DIESEL

XD449 1989–1993 DODGE 5.9L DIESEL



XD425 2003-2007 FORD 6.0L POWERSTROKE (FOR USE WITH STOCK ALTERNATOR)



XD426 2003–2007 FORD 6.0 POWERSTROKE (for use with high-output alternator)



#### HIGH OUTPUT ALTERNATOR (NEW) XD361 // 1994-2003 FORD 7.3L POWEI

» Direct stock replacement » 230 amp output » Pre-tested & ready for installation



» Direct stock replacement » 230 amp output » Pre-tested & ready for installation



HIGH OUTPUT ALTERNATOR (NEW)

» 220 amp output » Bolt-on upgrade

» 100% brand new, no core charge





# STARTER BOLT KIT (BLACK-PHOSPHATE)

» Direct-fit replacement » Durable black-phosphate coating



» Direct-fit replacement » Durable black-phosphate coating

# HIGH OUTPUT ALTERNATOR (NEW) x0362 // 2003-2007 FORD 6.0L POWERSTRÜKE



# **HIGH OUTPUT ALTERNATOR (NEW)**

- » Direct stock replacement
- » 230 amp output
- » Pre-tested & ready for installation







# **HD BATTERY HOLD DOWN SET - POLISHED**

- » Polished finish
- » Precision CNC-machined
- » Billet aluminum construction
- » Includes (2) tie downs (1 per side)

# STARTER BOLT KIT (BLACK-PHOSPHATE)

XD535 // 1994-2007 DODGE 5.9L DIESEL



#### STARTER BOLT KIT (BLACK-PHOSPHATE) XN533 // 2001-2022 GM (

» Direct-fit replacement

» Durable black-phosphate coating



Replace the leaking or damaged radiator in your truck with an XDP Xtra Cool<sup>®</sup> Direct-Fit Replacement Radiator. As the factory radiator ages, or on vehicles with higher mileage, they can begin to develop issues. Radiators will often start to leak due to years of constant pressure and vibration. In addition, they can also get clogged from a lack of cooling system maintenance or corrosion. The XDP Xtra Cool<sup>™</sup> Replacement Radiator is an ideal OE-style stock replacement and offers a direct-fit design for a simple, straightforward installation.



XD290 2008-2010 Ford 6.4L powerstroke





XD291 2011–2016 Ford 6.7L powerstroke



XD294 2013-2018 RAM 6.7L DIESEL



**XD296** 2003-2009 DODGE 5.9L/6.7L DIESEL



XD297 2006-2010 gm 6.6l duramax lbz/lmm



**XD461** 1994-2002 DODGE 5.9L DIESEL

XD467 2017–2024 FORD 6.7L POWERSTROKE (secondary)



XD463 2017-2024 Ford 6.7L Powerstroke



XD468 1995–1997 FORD 7.3L POWERSTROKE









**XD292** 2011–2016 GM 6.6L DURAMAX LML



XD295 2001–2005 GM 6.6L DURAMAX LB7/LLY



XD299 2011-2016 FORD 6.7L POWERSTROKE (SECONDARY)



XD466 2013-2015 RAM 6.7L DIESEL (secondary)



**XD538** 1999–2003 FORD 7.3L POWERSTROKE



XD416 2004.5-2007 Ford G.OL POWERSTROKE



XD665 2001–2005 GM 6.6L DURAMAX LB7/LLY | 2003– 2005 GM KODIAK/TOPKICK 6.6L DURAMAX



XD669 2008–2010 Ford 6.4L powerstroke



XD672 1989-2012 DODGE RAM WITH 5.9L/6.7L CUMMINS



**XD678** 2017-2024 GM 6.6L DURAMAX L5P



**XD663** 1996–2003 Ford 7.3L powerstroke



XD666 2001–2005 GM 6.6L DURAMAX LB7/LLY | 2003-2005 GM KODIAK/TOPKICK 6.6L DURAMAX



**XD670** 2006–2016 gm 6.6l duramax lbz/lmm/lml | 2006-2009 GM KODIAK/TOPKICK G.GL DURAMAX



XD674 2011–2016 FORD 6.7L POWERSTROKE



**XD679** 2017–2024 GM 6.6L DURAMAX L5P



**XD664** 1996–2003 Ford 7.3L powerstroke



XD667 2003–2004 Ford 6.0L powerstroke



**XD671** 2006-2016 GM 6.6L DURAMAX LBZ/LMM/LML | 2006-2009 GM KODIAK/TOPKICK 6.6L DURAMAX





XD675 2011–2022 FORD 6.7L POWERSTROKE



XD681 2013-2018 RAM WITH 6.7L CUMMINS



# **XTRA COOL™ WATER PUMPS**

XDP XTRA Cool" Water Pumps are high-quality replacements for the failed water pump on your hard-working diesel engine. Manufactured as a direct-fit replacement to the factory unit on your engine, all XTRA Cool Water Pumps bolt-on your truck with no modifications. These water pumps will get your truck back on the road and ensure that your cooling system is operating correctly.

The XTRA Cool<sup>™</sup> Water Pump lineup features upgrades such as replacing the plastic impeller with a metal impeller (in select applications). On some engines, XTRA Cool Water Pump Housings are available separately from the water pump for those requiring a replacement due to damage from cavitation or corrosion. Keep your truck running at proper temperatures with XDP XTRA Cool Water Pumps and Housings.





XD682 2017–2019 FORD 6.7L POWERSTROKE





2006-2016 GM 6.6L DURAMAX LBZ/LMM/LML | 2006-2009 GM KODIAK/TOPKICK 6.6L DURAMAX



XD684 2001–2005 GM 6.6L DURAMAX LB7/LLY | 2003– 2005 GM Kodiak/Topkick 6.6L Duramax

#### **COOLANT FILTRATION SYSTEMS** 999.5–2003 FORD 7.3L POWERSTRO 2003-2007 FORD 6.0L POWERSTROKE 2008-2010 FORD 6.4L POWERSTROKE 2011-2016 FORD 6.7L POWERSTROKE NEW! XD365 // 2017-2019 FORD 6.7L POWERSTROKE

The XDP Coolant Filtration System removes contaminants such as casting sand, coolant sediment, and other debris, which can greatly increase the life of vital cooling components.

» Increases cooling system reliability & longevity » Anodized & engraved billet aluminum filter base



HD DUAL RADIATOR COOLANT Y-PIPE

» Replaces weak plastic factory Y-pipe » Fits upper & lower connection » Durable aluminum construction



**RADIATOR COOLANT DRAIN PIPE** 

» Allows easy, controllable draining of cooling system

- » Simply splices into existing hose
- » CNC-machined billet aluminum
- » Black anodized finish



HOT TEM

# **HD BILLET THERMOSTAT HOUSING**

» Billet aluminum » Direct replacement » Includes stainless steel hardware » Anodized black for corrosion resistance



#### ALUMINUM COOLANT RECOVERY TANK XD375 // 2003-2007 FORD 6.0L POWERSTROKE

» Built-in sight glass

- » Direct-fit replacement
- » Welded aluminum construction
- » Satin black finish for durability & sleek look



# XD214 // 2003-2007 FORD 6.0L POWERSTROKI

» Direct replacement » Durable OE Style design » Cap sold separately



# XTRA COOL™ DIRECT-FIT INTERCOOLER\*

» Stock replacement » Bolt-on installation » Tested for quality & fitment



# XD455 // 2003-2007 FORD 6.0L POWERSTROKE XD457 // 1994-2002 DODGE 5.9L DIESEL

» Durable silicone direct-fit replacement » Constant-tension t-bolt clamps » More resistant to heat, pressure, fuel, & oil



XTRA COOL<sup>™</sup> RADIATOR CLUTCH FAN BLADE XN373 11113-2007 FORD 6.01 POV 2004-2010 FORD 6.0L POWERSTROKE E-SERIES VANS

» Direct-fit replacement » Steel center hub » High-quality construction



XTRA COOL™ RADIATOR CLUTCH FAN BLADE XN374 / 2001-2005 GM 6.6L DURAMAX LB7/LL

2006-2008 GM 6.6L DURAMAX EXPRESS/SAVANA VANS

- » Steel center hub » Direct-fit replacement
- » High-quality construction



#### HD INTERCOOLER PIPE - DIRECT-FIT\* X0458 // 2011-2016 EORD 6.71 POWERSTR

» Replaces common failure-prone factory part » No aftermarket tuning required » Factory-style connector » Reinforced silicone couplers



HD INTERCOOLER PIPE WITH BILLET ADAPTER<sup>\*</sup> XD364 // 2017-2024 FORD 6.7L POWERSTROKE XD305 // 2011-2016 FORD 6.7L POWERSTROKE

» Replaces common failure-prone factory part » No aftermarket tuning required » 3" Mandrel-bent tubing

» Black anodized CNC billet adapter





**COOLANT RECOVERY TANK RESERVOIR** XD215 // RECOVERY TANK CAP (2003-2016)



# HD BILLET COOLANT BLOCK-OFF PLATE

- » Eliminates rear housing coolant leaks
- » Built-in O-ring seal
- » Billet aluminum construction
- » Black anodized finish



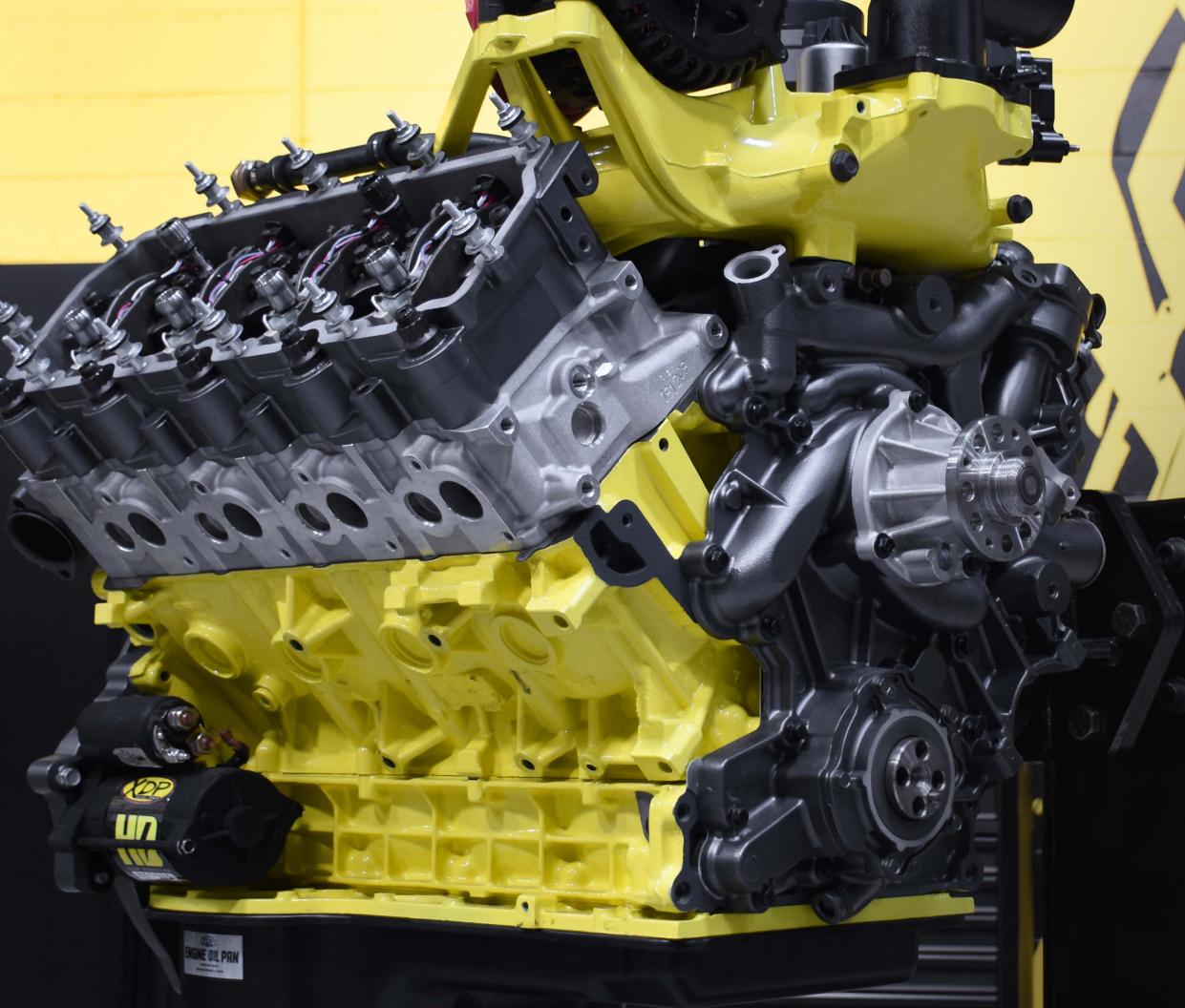
# HD INTERCOOLER BOOT & CLAMP KITS

XD456 // 1999.5-2003 FORD 7.3L POWERSTROKE



## XTRA COOL™ TRANSMISSION OIL COOLER XN398 // UNIVERSAL - MANY APPLICATIO

- » 10" electric fan (800cfm) supports 30,000+ GVW
- » -10 JIC male connection
- » 15.75" wide x 12.75" tall
- » Tanks allow up to 5/8" hose
- » High efficiency micro extruded technology



# ENGINE

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- **18** ENGINE GASKETS & SEALS
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ENGINE DRESS-UP

EXHAUST MANIFOLDS



## MECHANICAL FUEL TRANSFER LIFT PUMP **BLOCK-OFF PLATE**<sup>\*</sup>

XD469 // 1989-2002 DODGE 5.9L DIESEL

» Simple installation » Precision CNC-machined » Billet aluminum construction » Black anodized finish for durability

HD BILLET ENGINE OIL FILTER CAP

XD265 // 2003-2010 FORD 6.0L/6.4L POWE

» Direct replacement cap

» Billet aluminum construction

» Pre-drilled & tapped 1/8" NPT Port



#### **TAPPET COVER BOLT KIT** XD620 // 1989-2002 DODGE !

- » For OEM Tappet Cover
- » Flanged hex head
- » Class 10.9 steel screw
- » Black-phosphate coating



**HD BILLET FUEL FILTER CAP** XD266 // 2003-2007 FORD 6.0L POWERSTROKE

» Direct replacement cap » Billet aluminum construction » Pre-drilled & tapped 1/8" NPT Port



#### HD BILLET ENGINE OIL FILL CAP 1998.5-2024 DODGE RAM 5.91/6.71 DIESEL XN248 //

- » Thread-in cap » Black anodized finish
- » Increases underhood aesthetics
- » Billet aluminum construction



#### HD BILLET ENGINE OIL FILL CAP XN477 // 2001-2021 GM 6 6L

» Direct-fit upgrade » Black anodized finish » CNC-machined billet aluminum





#### EXHAUST MANIFOLD - DRIVER SIDE<sup>\*</sup> XD342 // 2001-2016 GM 6.6L DURAMAX

The XDP Driver Side Exhaust Manifold XD342 is a direct-fit replacement for the "dented" or "kinked" exhaust manifold in your 2001-2010 GM 6.6L Duramax. On the 2011-2016 LML models, this manifold is a direct-replacement for the LML trucks as they already come with this style of exhaust manifold. This manifold features a durable cast construction and includes the gaskets needed for installation.

» Direct replacement

**UP-PIPES** 

- » Replaces "dented" manifold on 2001-2010 models
- » Factory replacement on 2011-2016 models

ENGINE GASKETS & SEALS



#### EXHAUST MANIFOLD GASKET SET XN531 // 1998.5-2018 DODGE RAM 5.91/6.71 DIESE

» Set of 6 » OE-style direct replacement » Multi-layered steel (MLS) Construction » Resists blowouts & burnouts from high-temperatures



**ENGINE OIL COOLER GASKET SET** XD307 // 2003-2007 FORD 6.0L POWE » For EGR Cooler replacement » OE quality seals and hardware



#### **6.0L EGR COOLER GASKET KIT** XD225 // 2003-2007 FORD 6.0L POWERSTROK

» For EGR Cooler replacement » OE quality seals and hardware



#### HD REPLACEMENT UP-PIPE ASSEMBLY\* XD218 // 2003-2007 FORD 6.01 POWERSTROK

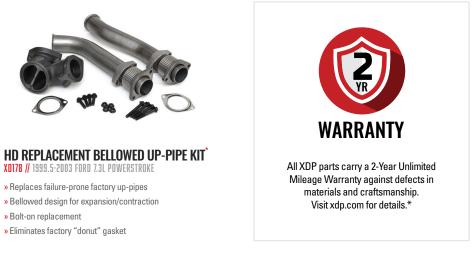
» Increased reliability » Stainless steel construction » Heavy-duty bellows for long life » Retains use of EGR System



» Bolt-on replacement » Eliminates factory "donut" gasket



XDP DESIGN



ENGINE **XDP 19** 



**PERFORMANCE VALVE SPRINGS & RETAINER SET** XD389 // 1989-1998 DODGE RAM 5.9L DIESEL

» Conical spring design » Performance valve spring kit » Essential for elevated boost levels » Complete set (Springs, Locks, & Retainers)



**PERFORMANCE VALVE SPRINGS & RETAINER SET** XD313 // 1998.5-2024 DODGE/RAM 5.9L/6.7L DIESEL

XD311 // 24V SPRING COMPRESSOR TOOL (SOLD SEPARATELY)

- » Conical spring design (Supports up to 2,000HP) » Essential for elevated boost levels
- » Complete set (Springs, Locks, & Retainers)



**PERFORMANCE VALVE SPRINGS & RETAINER SET** 

XD386 // 2001-2016 GM 6.6L DURAMAX

» 125lb seat pressure » Conical spring design » Essential for elevated boost levels » Complete set (Springs, Locks & Retainers)

#### STREET PERFORMANCE PUSHRODS



# STREET PERFORMANCE PUSHRODS (3/8")\*

XD315 // 2001-2016 GM 6.6L DURAMAX NEW! XD387 // 2017-2023 GM 6.6L DURAMAX L5P

» Supports 750HP+ » 4130/4135 chromoly construction



# XD321 // 1994-2003 FORD 7.3L POWERSTROKE

XD322 // 2011-2022 FORD 6.7L POWERSTROKE » Supports 750HP+

» 4130/4135 chromoly construction



# **PUSHRODS (7/16")**<sup>\*</sup> XD316 // 2001-2016 GM 6.6L DURAMAX

» Supports 1000HP+ » 4130/4135 chromoly construction



### HD ROCKER ARM SHAFTS XD385 // 2001-2023 GM 6.6L DURAMAX

» CNC-machined ».250" wall thickness » 4130 chromoly steel construction



HD HIGH BOOST VALVE SPRING SET

» Performance valve spring kit » Essential for elevated boost levels (+50 lbs) » Helps eliminate valve float during high boost



# HD HIGH BOOST VALVE SPRING SET

» Set of 32 valve springs » 100lb seat pressure » Performance valve spring kit » Essential for elevated boost levels



#### HD BILLET ROCKER ARM VALVE BRIDGE SET XD384 // 2001-2023 GM 6.6L DURAMAX

» Nitride Coating » Sold as a complete set (16) » Billet 4140 chromoly construction » Designed for stock rocker arms only



HD BILLET ROCKER ARM VALVE BRIDGE SET XD318 // 1998.5-2024 DODGE RAM 5.9L/6.7L DIESEL

» Increased strength » Billet 4140 chromoly construction » Long lasting durability for performance engines » Sold as a complete set



#### HD BILLET ROCKER ARM VALVE BRIDGE SET XD382 // 2008-2010 FORD 6.4L POWERSTROKE

» Sold as a complete set

- » Nitride coating for additional protection
- » Billet 4140 chromoly construction



#### HD BILLET ROCKER ARM VALVE BRIDGE SET XD383 // 2003-2007 FORD 6.0L POWERSTROK

» Sold as a complete set » Nitride coating for additional protection » Billet 4140 chromoly construction



# ENGINE

# STREET PERFORMANCE PUSHRODS (3/8")\*

XD320 // 2003-2010 FORD 6.0L/6.4L POWERSTROKE



# STREET PERFORMANCE PUSHRODS (3/8")\*

XD314 // 1989-1998 DODGE RAM 5.9L DIESEL XD204 // 1998.5-2018 D0DGE/RAM 5.9L/6.7L DIESEL XD399 // 2019-2024 RAM 6.7L DIESEL

- » Supports 500HP+
- » 4130/4135 chromoly construction



# **COMPETITION & RACE PERFORMANCE**



# **COMPETITION & RACE PERFORMANCE PUSHRODS (7/16")**<sup>\*</sup>

XD205 // 1998.5-2018 D0DGE/RAM 5.9L/6.7L DIESEL

- » Supports 750HP+
- » 4130/4135 chromoly construction





# HD ROCKER ARM TRUNNION SET WITH POLISHING TOOL

XD319 // 1998.5-2024 DODGE/RAM 5.9L/6.7L

- » CNC-machined
- » Larger oil supply holes
- » Increased oil groove width
- » HD billet tool steel construction

## **OIL SYSTEM COMPONENTS**



**ENGINE OIL COOLER** XD417 // 2007.5-2024 DODGE/RAM 6.7L DIESEL » Quality tested

» Direct-fit replacement » High-quality construction



**ENGINE OIL COOLER** XD413 // 2011-2019 FORD 6.7L POWERSTROKE

- » Includes gaskets
- » Direct replacement » 100% new construction



**ENGINE OIL COOLER** XD270 // 2008-2010 FORD 6.4L POWERSTROKE

» Direct drop-in replacement » 100% new construction

» Increases cooling system reliability



#### HD PISTON OIL SQUIRTER COOLING NOZZLES 1989-2002 00066 5.9

- » Replaces plastic factory oil squirters » 7075 aluminum construction
- » Larger orifice for increased oil volume



FREEZE PLUGS

» Bolt-on design » O-ring gasket seal » Eliminates risk of blown freeze plugs » CNC-machined 6061 aluminum construction





**HD ENGINE OIL COOLER** XD212 // 2003-2007 FORD 6.0L POWERSTROKE XD307 // OIL COOLER GASKET SET (INCL. SCREEN)

- » Heavy-duty upgraded design » 100% new construction » Direct replacement
- » Gasket set sold separately



**ENGINE OIL COOLER FLUSH KIT** XD397 2003-2007 FORD 6.0L

- » Flushes debris from oil cooler
- » Oil cooler flush adapter service tool
- » Helps maintain cooling system efficiency
- » Includes adapter, angled brass fitting, & hose hookup



**ENGINE OIL COOLER** XD267 // 1994-2003 FORD 7.3L POWERSTROKE » Replaces failure-prone factory oil cooler » Direct bolt-in replacement



**CRANKSHAFT DOWEL PIN KIT** XD331 // 2001-2016 GM 6.6L

» Eliminates factory dowel pin failures » Specially made jig to drill crankshaft » No engine tear down required



# STEEL ALLOY DOWEL PIN XD508 // 2001-2016 GM 6.6L DURAMA

» Crankshaft dowel pin » High-quality steel alloy





# **ENGINE OIL PAN**

» Includes drain plug » Direct-fit replacement » Black coated for corrosion resistance



HIGH PRESSURE OIL RAIL BALL TUBES XD213 // 2004.5-2007 FORD 6.0L XD226 // BALL TUBE INSTALLATION TOOL (SOLD SEPARATELY)

» Eliminate oil leaks » Replaces worn seals that cause hard/no start conditions » No need to replace oil rail



HIGH PRESSURE OIL STAND PIPE & **OIL RAIL PLUG KIT** XD233 // 2004.5-2007 FORD 6.0L POWERSTROKE

» Replaces oil rail "dummy" plugs & stand pipes » OE style replacement » Complete kit



**STC HPOP FITTING UPDATE KIT** XD269 // 2004.5-2007 FORD 6.0L POWERSTROK

» Replaces leaky factory 2-piece fitting





# ENGINE

HD BOLT-ON FREEZE PLUG (SIDE) XD334 // 1989-2018 DODGE/RAM 5.9L/6./



# HD BOLT-ON FREEZE PLUG (REAR)

XD339 // 2003-2018 DODGE/RAM 5.9L/6

- » Bolt-on design
- » O-ring seal
- » Eliminates risk of blown freeze plugs
- » CNC-machined 6061 aluminum construction



» For use with XDP Crankshaft Dowel Pin Kit XD331

#### LONG-LIFE COBALT STEEL DRILL BIT XD509 // 2001-2016 GM 6.61

- » Replacement drill bit
- » Long-life cobalt steel construction
- » For use with XDP Crankshaft Dowel Pin Kit XD331



XD371 // 2003-2010 FORD 6.0L/6.4L POWERSTROKE



**ENGINE OIL PAN BOLT KIT** XD505 // 2003-2010 FORD 6.0L/6.4L POWERSTROKE

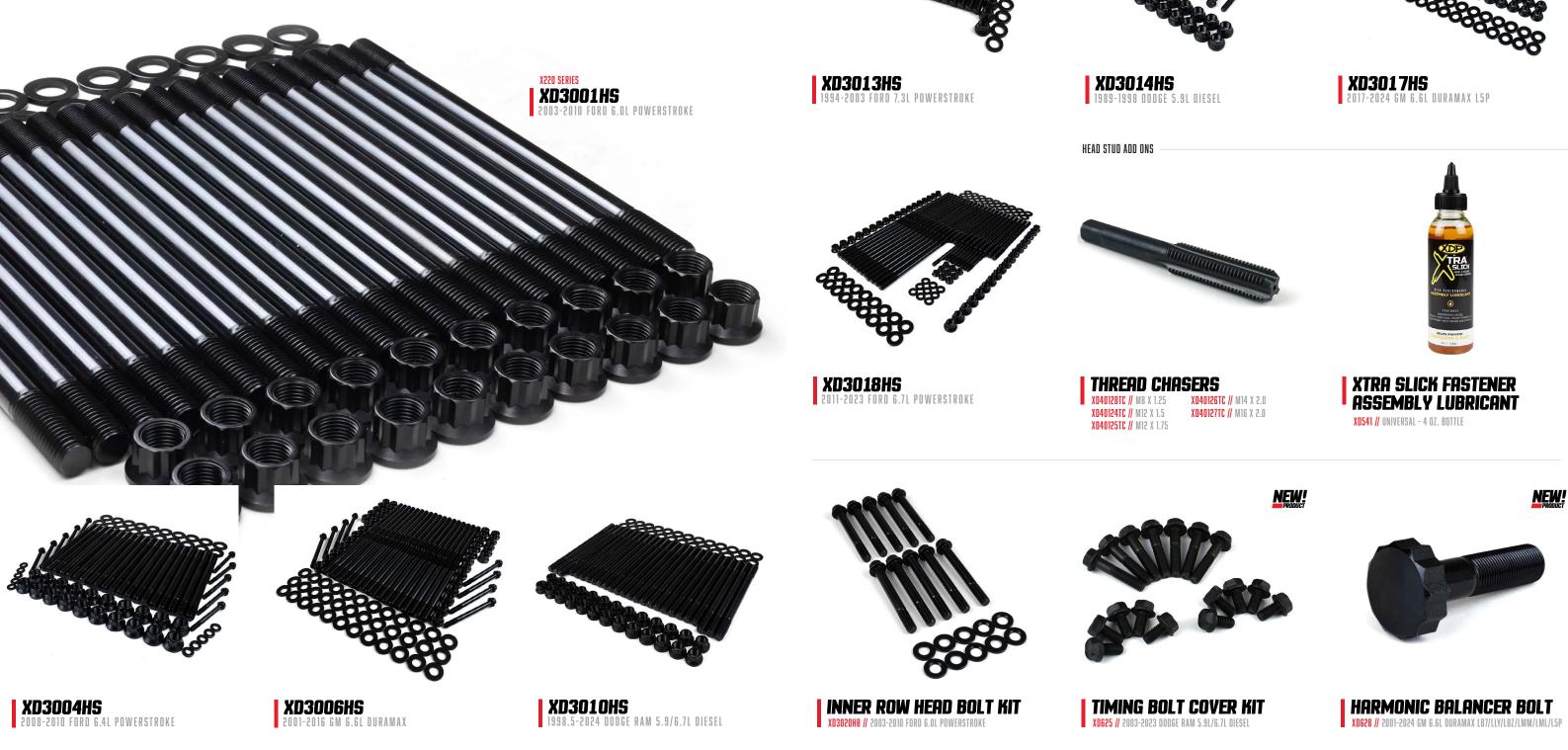
- » Quality tested
- » Direct-fit replacement
- » Black-phosphate coated

ENGINE **XDP** 23

# **X220 SERIES HEAD STUD KITS**

OEM bolts are not designed or equipped to handle the additional pressure from high-performance applications, and on some engines they can be problematic, even in stock applications. This increased pressure can result in the cylinder head lifting and causing a failed or "blown" head gasket. To avoid head gasket failures, upgrading to studs is recommended to keep the cylinder heads securely in place. XDP head studs are constructed from high-quality 8740 Chromoly Steel and incorporate a proprietary element for superior strength and durability. After heat-treating, threads are rolled to deliver maximum fatigue strength. X220 studs are rated at 225,000+ psi tensile strength and 205,000+ psi yield strength.

In addition to increased strength, replacing head bolts with studs allows for precise torque reading. Conventional bolts can twist when tightened, reacting to two different forces simultaneously. Studs apply force on the vertical axis, resulting in a more even clamping force. Studs also help provide proper alignment of cylinder heads during engine assembly.



X220 SERIES













# **X220 MAIN STUD KITS**

Upgrade the bottom end of your diesel engine with an XDP X220 Main Stud Kit. XDP Main Studs are constructed of high-quality 8740 Chromoly for added strength and durability so you can be sure they can handle the performance upgrades you've added to your engine. They have a tensile strength between 220K psi and 236K psi and a yield strength between 210K psi and 230K psi. In addition, the threads are rolled after heat-treating to provide maximum fatigue strength.

By upgrading to studs, you can get a more accurate torque reading. Bolts twist as they are tightened, reacting to two forces at once. Studs apply force to the vertical axis, resulting in more even clamping force. They also make engine assembly easier and ensure proper alignment of the main bearing caps each time. Unlike OEM Torque-To-Yield (TTY) bolts, studs are reusable and do not need to be replaced after each use. Each set comes ready to install with washers and 12-point nuts. Assembly lubricant is sold separately.



XD3003M5 03-2010 FORD 6.0L POWERSTROKE



**XD3005MS** 008–2010 FORD 6.4L POWERSTROKE



**XD3007MS** -2005 GM 6.6L DURAMAX LB7/LLY



XD3016MS 1994-1997 DODGE 5.9L DIESEL





**ENGINE OIL PAN BOLT KIT** XD622 // 2011-2024 FORD 6.7L POWERSTROKE (WITH STEEL PAN)

» Quality tested » Direct-fit replacement » Black-phosphate coated

# XD623 // 1994-2003 FORD 7.3L POWERSTROKE » Quality tested » Direct-fit replacement

» Black-phosphate coated





EXHAUST MANIFOLD BOLT KIT (STAINLESS) XD230 // 1989-2018 DODGE 5.9L/6.7L DIESEL

» Replaces old corroded manifold bolts » Intended for aftermarket exhaust manifolds

NOTE: Will not fit stock manifold or with stock spacers



# **EXHAUST MANIFOLD STUD KIT**

» Black oxide coated » Higher clamping force » Allen head for easy thread-in installation

## STARTER FASTENERS

**ENGINE FASTENERS** 

XD3008MS

2006–2010 GM 6.6L DURAMAX LBZ/LMM



**CONNECTING ROD BOLT KITS** XD540 // 1989-2002 DODGE 5.9L DIESEL XD3019RB // 2001-2010 GM 6.6L DURAMAX » Connecting rod bolt set » High-quality construction



XD3012MS

5-2002 DODGE 5.9L DIESEL

ENGINE OIL PAN BOLT KIT **X0505** // 2003-2010 FORD 6.0L/6.4L POWERSTROKE

- » Quality tested
- » Direct-fit replacement
- » Black-phosphate coated



**ENGINE OIL PAN BOLT KIT** XD621 // 1989-2023 DODGE RAM 5.9L/6.7L DIESEL » Flanged hex head » Class 10.9 steel screw

» Black-phosphate coated



# EXHAUST MANIFOLD BOLT KIT

XD626 // 2008-2010 FORD 6.4L POWERSTROKE » Class 10.9 fasteners » Direct-fit replacement » Durable black-phosphate coating » 150,000 PSI tensile strength





**ENGINE OIL PAN BOLT KIT** 



## ENGINE OIL PAN BOLT KIT

XD624 // 2001-2016 GM 6.6L DURAMAX LB7/LLY/LBZ/LMM/LML

- » Quality tested
- » Direct-fit replacement
- » Black-phosphate coated

XD530 // 1994-2018 DODGE RAM 5.9L/6.7L DIESEL

» Includes (12) Studs, (12) Washers & (12) 12-Point Nuts



# **EXHAUST MANIFOLD BOLT & SPACER KIT**

XD539 // 1998.5-2018 DODGE RAM 5.9L/6.7L DIESEI

- » Grade 10.9 hardware
- » Replaces broken or stripped manifold bolts
- » Durable black oxide coating for corrosion resistance
- » Includes (12) bolts, (12) spacers, (2) socket Bolts & (2) stainless steel washers

## **ALTERNATOR FASTENERS**



# **ALTERNATOR BOLT KIT (BLACK-PHOSPHATE)**

XD627 // 2003-2007 FORD 6.0L POWERSTROKE

- » High-Quality Steel
- » Direct-fit replacement
- » Durable black-phosphate coating

# STARTER BOLT KITS (BLACK-PHOSPHATE)

HEAD STUDS & FASTENERS | XDP 27



# XDP X-FACTOR<sup>™</sup> OIL ADDITIVE

X-Factor<sup>™</sup> is a 100% synthetic friction reducer that is engineered to decrease engine wear, reduce noise and vibration, and improve engine efficiency.

- » For all Diesel & Gasoline engines
- » Use with synthetic or conventional oils
- $\ensuremath{\,^{\rm w}}$  Protects & cleans internal engine surfaces
- » Restores lost power & compression
- » Restores "failing" HEUI Injectors

## XDP DIESEL POWER PLUS™ XDDPP116 // ONE BOTTLE TREATS 500 GALLONS

XDP Diesel Power Plus<sup>™</sup> is a special formula which is compatible with all grades of diesel fuel and is designed for year round use.

» Totally disperses water

- » Cleans fuel injection system
- » Prevents formation of algae & bacteria
  » Improves fuel economy
- » 5% Cetane increase
- » For use with ALL Diesel Engines

## XDP POLAR-D<sup>™</sup>

XDPD216 // ONE BOTTLE TREATS 125 GALLONS XDP Polar-D<sup>™</sup> is a cold weather treatment that allows the use of number two diesel fuel year round. It prevents fuel problems related to winter operations, such as gelling & freeze up.

» Increases cetane number
 » Absorbs free & emulsified water
 » Cleans & lubricates injection system
 » Exceeds B.O.C.L.E. standards
 » For use with ALL Diesel Engines



# XDP XTRA COOL™ COOLANT ADDITIVE

Xtra Cool<sup>™</sup> Coolant Additive has been specially formulated to reduce the operating temperatures of your engine. The premium additives prevent build-up and corrosion to extend the life of your cooling system.

- » For all cooling systems
- » Reduces engine temperatures
- » Prevents build-up & corrosion
- » Compatible with all coolant types
- » No mixing required

FLUIDS & FILTERS XDP 29





# HFCM WATER SEPARATOR PLUG UPGRADE

» Built-in retaining shaft » Replaces easily damaged factory plug » Knurled for hand removal & installation » Machined for a 3/8" drive ratchet

FUEL FILTER DELETE

» Built-in 1/8" NPT Port

» Retains WIF Sensor

» Billet aluminum construction



» Replaces brittle factory plastic plug » Aluminum construction » New O-rings included » Quick, simple installation



# WIF SENSOR DELETE PLUG

» Installs in place of factory WIF Sensor » 3/8" Ratchet drive for easy installation » T6 Billet aluminum » Removal does not cause warning light

FUEL FILTERS



FUEL FILTER ADAPTER WITH CAT® 1R-0750 FILTER XD232 // 2004.5-2007 D0DGE 5.9L DIESEL

» Billet aluminum filter adapter » Eliminates stock fuel filter housing » Uses CAT® 1R-0750 Advanced High Efficiency Fuel Filter NOTE: Not for trucks with factory lift pump mounted to filter housing



FUEL FILTER ADAPTER WITH CAT® 1R-0750 FILTER XD391 // 2007.5-2009 D0DGE 6.7L DIESEL

» Billet aluminum filter adapter » Eliminates stock fuel filter housing » Uses CAT® 1R-0750 Advanced High Efficiency Fuel Filter



## FUEL FILTER ADAPTER WITH CAT® 1R-0750 FILTER XD381 // 2010-2018 RAM 6.7L DIESEL

» Billet aluminum filter adapter » Eliminates stock fuel filter housing » Uses CAT® 1R-0750 Advanced High Efficiency Fuel Filter



IRAMAX » Replaces factory filter when using aftermarket fuel system

#### HD BILLET AIR BLEEDER SCREW XD129 // 2001-2016 GM 6.6L DURAM/

» T6 Billet aluminum » OE-quality o-ring » Machined air channel on threads to bleed air » Slotted to work with aftermarket WIF wrenches



# HD BILLET WATER IN FUEL (WIF) DRAIN PLUG



#### HD BILLET FUEL DRAIN VALVE XD415 // 2017-2023 FORD 6.7

- » Direct-fit installation
- » Durable anodized finish
- » Billet aluminum construction
- » Quick, simple installation





# FUEL FILTER HEAD SPACER KIT

- » Additional 3/8" clearance for easy filter replacement
- » No fuel lines/wires need to be extended
- » Made from solid piece of aluminum



# **FUEL SYSTEM**

- **34-35** NEW / REMANUFACTURED FUEL INJECTORS
- FUEL INJECTION PUMPS
- FUEL RAIL ASSEMBLIES
- FUEL SYSTEM PLUMBING
- FUEL INJECTOR CUPS
- LIFT PUMPS & ACCESSORIES
- P7100 PUMPS
- FUEL TANK SUMPS & ACCESSORIES
- **40-41** FUEL SYSTEM CONTAMINATION KITS





Fuel injectors are one of the most critical components in a modern diesel engine. Over time fuel injectors can wear or fail due to age, fuel contamination, and several other factors. XDP offers a wide range of new and remanufactured OE-style replacement fuel injectors for Dodge/Ram, GM, and Ford trucks with diesel engines. All injectors are designed to meet factory specifications including flow characteristics and horsepower rating. XDP fuel injectors are built to stringent standards and undergo advanced end-of-line testing for fuel delivery, leakage, and opening characteristics.

	PART #	DESCRIPTION
	XD472	XDP Remanufactured AA Fuel Injector (Stock HP)
-	XD473	XDP Remanufactured AB Fuel Injector (Stock HP)
-	XD474	XDP Remanufactured AD Fuel Injector (Stock HP)
-	XD475	XDP Remanufactured AE Fuel Injector (Stock HP)
	XD470	XDP Remanufactured Fuel Injector (Stock HP)
FOR	XD471	XDP Remanufactured Fuel Injector (Stock HP)
-	XD485	XDP Remanufactured Fuel Injector (Stock HP)
-	XD481	XDP Remanufactured Fuel Injector With Bolt & Line (Cylinders 3-4-5-6)
-	XD489	XDP Remanufactured Fuel Injector With Bolt & Line (Cylinders 1-2-7-8)
	XD490	XDP Remanufactured Fuel Injector With Bolt & Line (Cylinders 3-4-5-6)
-	XD491	XDP Remanufactured Fuel Injector With Bolt & Line (Cylinders 1-2-7-8)
	XD488	XDP Remanufactured LB7 Fuel Injector (Stock HP)
	XD594	XDP LB7 Fuel Injector Line (Cylinders 1 & 8)
⊢ .	XD595	XDP LB7 Fuel Injector Line (Cylinders 3 & 6)
GMC / CHEVROLET	XD596	XDP LB7 Fuel Injector Line (Cylinders 4 & 5)
HE VR	XD597	XDP LB7 Fuel Injector Line (Cylinders 2 & 7)
10 / 11	XD494	XDP Remanufactured LLY Fuel Injector (Stock HP)
DMD	XD493	XDP Remanufactured LBZ Fuel Injector (Stock HP)
	XD492	XDP Remanufactured LMM Fuel Injector (Stock HP)
_	XD482	XDP Remanufactured LGH Fuel Injector With Bolt (Stock HP)
	XD487	XDP Remanufactured LML Fuel Injector With Bolt (Stock HP)
-	XD588	XDP New Fuel Injector (Stock HP)
_	XD589	XDP New Fuel Injector (Stock HP)
_	XD499	XDP New Fuel Injector (Stock HP)
_	XD498	XDP New Fuel Injector (Stock HP)
_	XD590	XDP New Fuel Injector (Stock HP)
_	XD593	XDP New Fuel Injector (Stock HP)
Σ	XD592	XDP New Fuel Injector (Stock HP)
DODGE / RAM	XD536	XDP Fuel Injector Hold Down Bolts (Black-Phosphate)
JOGE -	XD591	XDP New Fuel Injector (Stock HP)
8	XD480	XDP Remanufactured Fuel Injector (Stock HP)
-	XD526	XDP Fuel Injector Connector Tube (Stock Replacement)
-	XD486	XDP Remanufactured Fuel Injector (Stock HP)
-	XD496	XDP Remanufactured Fuel Injector (Stock HP)
-	XD495	XDP Remanufactured Fuel Injector (Stock HP)
-	XD528	XDP Fuel Injector Connector Tube (Stock Replacement)
-	XD497	XDP Remanufactured Fuel Injector (Stock HP)
-	XD484	XDP Remanufactured Fuel Injector (Stock HP)
	XD483	XDP Remanufactured Fuel Injector (Stock HP)

题

1994-1997 Ford 7.3L Powerstroke
1997 Ford 7.3L Powerstroke (California Models) 1999 Ford 7.3L Powerstroke (Early Models)
1999.5-2003 Ford 7.3L Powerstroke
1999.5-2003 Ford 7.3L Powerstroke (#8 Long Lead)
2003-2004 Ford 6.0L Powerstroke
2004.5-2007 Ford 6.0L Powerstroke
2008-2010 Ford 6.4L Powerstroke
2011-2014 Ford 6.7L Powerstroke
2011-2014 Ford 6.7L Powerstroke
2015-2019 Ford 6.7L Powerstroke
2015-2019 Ford 6.7L Powerstroke
2001-2004 GM 6.6L Duramax LB7
2004.5-2005 GM 6.6L Duramax LLY
2006-2007 GM 6.6L Duramax LBZ
2007.5-2010 GM 6.6L Duramax LMM
2011-2016 GM 6.6L Duramax LGH
2011-2016 GM 6.6L Duramax LML
1989-1991 Dodge 5.9L Diesel (Non-Intercooled)
1991.5-1993 Dodge 5.9L Diesel (Intercooled)
1994-1995 Dodge 5.9L Diesel (Automatic Transmission)
1996-1998 Dodge 5.9L Diesel 180HP (Automatic Transmission) 1994-1995 Dodge 5.9L Diesel 175HP (Manual Transmission)
1996-1998 Dodge 5.9L Diesel 215HP (Manual Transmission)
1998.5-2002 Dodge 5.9L Diesel 235HP (5-Speed Manual Transmission)
1998.5-2002 Dodge 5.9L Diesel 235HP (Automatic Transmission)
1998.5-2022 Dodge Ram 5.9L/6.7L Diesel
2001-2002 Dodge 5.9L Diesel 245HP (6-Speed Manual Transmission)
2003-2004 Dodge 5.9L Diesel
2003-2007 Dodge 5.9L Diesel
2004.5-2007 Dodge 5.9L Diesel
2007.5-2010 Dodge Ram 6.7L Diesel (Cab & Chassis)
2007.5-2012 Dodge Ram 6.7L Diesel (2500/3500 Pickup)
2007.5-2021 Dodge Ram 6.7L Diesel
2010-2012 Ram 6.7L Diesel (Cab & Chassis)
2013-2018 Ram 6.7L Diesel (2500/3500 Pickup)
2013-2018 Ram 6.7L Diesel (Cab & Chassis)

# **FUEL INJECTION PUMPS**

**FUEL RAIL ASSEMBLIES** 

A properly functioning fuel injection pump is critical to proper engine function. If a pump is damaged or underperforming it can rob your engine of power and in some cases cause poor running conditions or even a no-start/ hard starts. These factory-style replacement pumps are remanufactured to restore your fuel system and ensure everything is running smoothly. Whether your vehicle needs a CP3 or CP4 high-pressure pump, or a VP44 Fuel Injection Pump, you can be sure that XDP has the high-quality replacement your vehicle needs.

Replace the fuel rail on your vehicle with an XDP Fuel Rail Assembly. If debris from a failed CP4 high-pressure pump or other contaminants have entered your fuel system, it is recommended that you replace the fuel rail or rails (depending on application). This helps eliminate the contamination risk of the new fuel system components such as your fuel injectors. Each fuel rail comes ready for installation on your engine.







CP3 **XD521** 2001-2004 GM 6.6L DURAMAX



CP3 **XD522** 2004.5-2005 GM 6.6L DURAMAX



XD603 2011-2019 Ford 6.7L powerstroke DRIVER SIDE



CP3 XD523 2006-2010 GM 6.6L DURAMAX



CP3 **XD598** 2007.5–2018 RAM 6.7L DIESEL



VP44 XDIPVR15X (STANDARD OUTPUT 235HP)

XDIPVR17X NIITPIIT 245HP1





XD600 2003-2007 D0DGE 5.9L DIESEL





CP4 XD524 2011–2014 Ford 6.7L Powerstroke



XD525 2015–2019 FORD 6.7L POWERSTROKE



XD609 2011–2016 GM 6.6L DURAMAX LML/LGH





XD604 2011-2019 FORD 6.7L POWERSTROKE PASSENGER SIDE













XD606 2011-2016 GM 6.6L DURAMAX LML/LGH PASSENGER SIDE

FUEL SYSTEM XDP 37

# **FUEL SYSTEM**

#### FUEL SYSTEM PLUMBING

FUEL CAPS



## FUEL PRESSURE REGULATOR "BLUE SPRING" UPGRADE KIT XD272 // 2003-2007 FORD 6.0L POWERSTROKE

» Increases fuel pressure (around 10 PSI)

» Easy, bolt-on installation » Increases longevity of vital fuel system components » Great for stock & modified trucks



#### **BANJO BOLT UPGRADE KIT** XD271 // 2003-2007 FORD 6.0L POWERSTROKE

- » Eliminates fuel restriction of factory bolts
- » Free-flowing banjo bolts
- » 4 Holes per bolt
- » Bolt-on installation



# FUEL INJECTOR RETURN LINE BANJO BOLT KIT

XD476 // 2001-2004 GM 6.6L DURAMAX LB

» Quality tested

» Direct-fit replacement » Replaces damaged factory bolts



# HD BILLET FUEL FILL CAP

XD197 // 2013-2018 DODGE 6.7L DIESEL // 2014-2018 RAM 1500 3.0L ECO-DIESEL » Simple solution to missing cap from factory

- » Dual O-ring seal to keep out contaminants » Pre-installed magnet
- » Anodized green finish engraved with XDP logo

## FUEL TANK SUMPS & ACCESSORIES



- HD BILLET AIR BLEEDER SCREW XD129 // 2001-2016 GM 6.6L DURAMAX
- » T6 Billet aluminum
- » OE-quality o-ring

FUEL INJECTOR CUPS

» Machined air channel on threads to bleed air » Slotted to work with aftermarket WIF wrenches



### FUEL RETURN LINE ASSEMBLY 2011-2016 GM 6.6L D

» Direct-fit replacement » Services both banks » Includes regulated return valve



# **PUSH LOCK FUEL PRESSURE TEE**

» 1/2" Push-lock fitting » 1/8" NPT threads » Machined from aluminum



# (FOR P7100 PUMP) XD330 // 1994-1998 DODGE 5.9L DIESEL

» Replaces factory solenoid » Restores proper shut-down / start-up



» Built-in fuel return » Made from aircraft-grade T6 billet aluminum

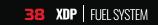


LB7 FUEL INJECTOR CUP & O-RING SET **XD410** // 2001-2004 GM 6.6L

» Direct-fit replacement » Stainless steel construction » Kit includes 8 injector cups & 16 O-rings



FUEL INJECTOR SLEEVE XD412 // 1994-2003 FORD 7.3L POWERSTROKE » Sold individually » Direct replacement



P7100 PUMPS



# FUEL SHUT OFF SOLENOID

» Includes bracket, solenoid, & hardware

**ONE HOLE FUEL TANK SUMP** 

» Large opening for unrestricted fuel flow

» Made from aircraft-grade T6 billet aluminum

XD182 // UNIVERSAL

» Built-in drain plug

» No tank drop installation







# **XDP COMMON RAIL / PIEZO INJECTOR TESTING SERVICE**

Are you trying to diagnose poor running conditions in your truck? The XDP Common Rail / Piezo Fuel Injector Testing and Inspection Service helps you accurately diagnose your fuel injector issues without guessing. Visit xdp.com for details.

# **FUEL SYSTEM CONTAMINATION KITS**

Repair the fuel system on your vehicle with an XDP Fuel Contamination Kit. A failed high-pressure injection pump or a bad tank of fuel can destroy your entire fuel system. Fuel contamination can come from many other sources as well, such as an accidental fill of gasoline or DEF, water contamination, or fuel that has been improperly stored. In these instances, a simple fuel system flush is not enough to remove the contaminants. In many applications it's often necessary to replace all the components to ensure that you're getting a complete repair.

Depending on application, XDP Fuel Contamination Kits include a CP3 or CP4 pump (unless otherwise noted) and a fuel injector set that is remanufactured using the most recent OE specifications. In addition, this kit contains the necessary components to replace your entire fuel system, such as a new fuel rail or rails, fuel injector lines, fuel injector connector tubes (where applicable), and necessary gaskets for installation (components depend on application).



XD515 2015–2016 Ford 6.7L Powerstroke





**XD610** 2008–2010 Ford 6.4L powerstroke

**XD517** 2011–2016 GM 6.6L DURAMAX LML

KITS WITHOUT CP4







XD608 2017–2019 GM 6.6L DURAMAX L5P



**XD611** 2011-2014 Ford 6.7L Powerstroke



**XD529** 2013-2018 RAM 6.7L DIESEL 2500/3500



XD516 2017-2019 FORD 6.7L POWERSTROKE



XD599 2020–2022 Ford 6.7L Powerstroke





XD613 2017–2019 FORD 6.7L POWERSTROKE



For those purchasing the S&S Diesel Motorsport's CP4 To DCR Conversion Kit or if you would like to purchase your own CP4 Fuel Pump, the XDP Fuel Contamination Kits (Without CP4 Pump) are the perfect addition to help you get your truck back up and running if you have already suffered a catastrophic failure of the CP4 pump.



**XD518** 2011-2016 GM 6.6L DURAMAX LGH



XD612 2015-2016 FORD 6.7L POWERSTROKE

### **VEHICLE SPECIFIC HAND TOOLS**



#### VALVE SPRING COMPRESSOR TOOL 1989-1998 DODGE 5.9L DIESEL

» Billet-aluminum construction » Valve spring compressor » Low-profile design



#### VALVE SPRING COMPRESSOR TOOL 1998.5-2024 DODGE RAM 5.9L/6.7L DIESEL (24 VALVE)

- » Billet-aluminum construction
- » Valve spring compressor
- » Low-profile design



**INJECTION PUMP GEAR PULLER** 100. VP44 AND CP3 INJECTION PUMPS

- » .075 Deeper over competitors » Pre-hardened material instead of cold rolled steel
- » Makes for quick pump replacement



#### WATER IN FUEL (WIF) SENSOR WRENCH XD247 // 2013-2018 DODGE 6.7L DIESEL

» Precision machined to fit factory WIF Sensor » High quality T-6061 aluminum » Black anodized finish



# XD128 // 2001-2011 GM 6.6L DURAM » Precision machined for WIF Sensor » High quality T-6061 aluminum

**GLOW PLUG HARNESS REMOVAL TOOL** XD262 // 2003-2007 FORD 6.0L POWERSTROKE » Removes glow plug harness connectors » Eliminates damage to factory harness



**G2.8 FUEL INJECTOR CONNECTOR REMOVAL TOOL** XD263 // 2003-2007 FORD 6.0L POWERSTROKE

» Removes electrical injector connectors

» Eliminates damage due to improper tools



## **HIGH-PRESSURE LINE QUICK RELEASE COUPLER TOOL**

XD367 // 2003-2007 FORD 6.0L POWERSTROKE

» Easily remove oil & fuel line connections » Durable steel construction » Powder coated black for corrosion resistance » Eliminates damage from improper tools





#### THREAD CLEANING CHASERS XD40128TC // M8 X 1.25 XD40126TC // M14 X 2.0 XD40124TC // M12 X 1.5 XD40127TC // M16 X 2.0 XD40125TC // M12 X 1.75

» Cleans internally thread bolt holes » Clean threads help provide accurate torque readings

## SHOP EQUIPMENT



LOW-PROFILE PLASTIC CREEPER XD395 // LOW-PROFILE DESIGN, RATED FOR 250-300LBS

» 7/8" ground clearance » 250-300lbs weight capacity » Resistant to oil, grease, fuel and solvents » Heavy-duty urethane rollers with steel bushings



## **XDP CUSTOM FENDER COVER** XD372 // 34" X 22'

» 22" x 34" dimensions » XDP logo featured on the side » Manufactured from PVC foam padding » Anti-slip design helps prevent sliding



HIGH PRESSURE OIL RAIL BALL TUBE INSTALLATION TOOL XD226 // 2004.5-2007 FORD 6.0L POWERSTROKE » For high pressure oil rail ball tubes

» Allows for easy removal and installation



FUEL INJECTOR SOCKET SET XD393 // 2011-2023 FORD 6.71

» 12-Point, 17mm socket » Reach fuel injector regardless of angle

» Eliminates damage to electrical connectors » Crowfoot design for easy torquing



**INJECTOR PRESSURE REGULATOR** (IPR) SOCKET XD261 // 2003-2007 FORD 6.0L POWERSTROKE

» Slotted for easy removal of IPR » 3/8" Drive

TOOLS & SHOP EQUIPMENT

# WATER IN FUEL (WIF) SENSOR WRENCH

// FOR XD137 WIF SENSOR DELETE PLUG » Opposite end slotted for bleeder screw



# WATER IN FUEL (WIF) SENSOR WRENCH

XD247 // 2012-2016 GM 6.6L DURAMAX LML

- » Precision machined for WIF Sensor
- » High quality T-6061 aluminum
- » Opposite end slotted for bleeder screw



- XD376 // 2003-2023 FORD 6.0L/6.4L/6.7L POWERSTROKE 2001-2016 GM 6.6L DURAMAX
- » Cleans injector bore & seat
- » Removes carbon deposits, rust & debris » Features ABS plastic handle for long durability
- » Includes 1 spiral brush & 1 bottom brush



# **CRANKSHAFT DOWEL PIN KIT**

- » Eliminates factory dowel pin failures » Specially made jig to drill crankshaft
- » No engine tear down required





**XDP FUNNEL** XD123 // FOR ALL MAKES & MODELS

- » For easy pouring of fluids
- » Molded plastic construction





# **FLEX PLATES**

Upgrade a weak link in the drivetrain of your Ford Powerstroke, GM Duramax, or Dodge RAM Diesel with an XDP Flex Plate. In high-performance, race, and heavy-towing applications, you can exceed the limits of the flex plate that is factory equipped on your truck.

XDP offers three different series of flex plates to suit the demands of your truck and your budget. The XDP Stock+ Series Flex Plate is manufactured from cold-rolled steel making it perfect for stock and slightly modified trucks. The XDP Tow Series Flex Plate is the next step up and is designed for enthusiasts who tow heavy or have severe-duty requirements. The XDP Billet Tow & Race Series Flex Plate is the ultimate choice and ideal for highly modified, racing, sled pulling, and towing applications.

**XD651** 2001-2016 GM 6.6L DURAMAX



**XD653** 1994–2003 FORD 7.3L POWERSTROKE E40D/4R100

**44 XDP** TRANSMISSION



2007.5–2018 DODGE RAM 6.7L DIESEL 68RFE



**XD643** 1994–2003 Ford 7.3L powerstroke E40D/4R100



**XD645** 1994-2007 DODGE 5.9L DIESEL 47RH/47RE/48RE





**XD648** 2007.5-2018 DODGE RAM 6.7L DIESEL 68RFE



2001–2016 GM 6.6L DURAMAX Lb7/Lly/Lbz/Lmm/Lml Allison A1000







TRANSMISSION XDP 45

# **XTRA DEEP ALUMINUM TRANSMISSION PANS**

Add XTRA fluid capacity to the automatic transmission or engine in your truck with an XDP XTRA Deep Aluminum Pan. XDP XTRA Deep Pans provide you with a trend-setting race-inspired look with a CNC-machined design. Unlike the old-style cast pans on the market, XDP XTRA Deep Pans feature an aluminum-sheet-metal fabricated design that is welded to give you a sleek, lightweight, and durable construction.



XD450 1989–2007 DODGE 5.9L DIESEL Equipped with 727 / 518 / 47re / 47rh / 48re

SHIFT ENHANCEMENTS -



**XD452** 2007.5-2022 DODGE 6.7L DIESEL EQUIPPED WITH 68RFE



## EPC SOLENOID FOOLER PLUG XD345 // 2011-2019 GM 6.6L DURAMAX LML/L5P

» Enhances transmission performance / longevity » Increased line pressure » Easy installation » Does not require removal of valve body or transmission

## 5R110 MODIFIED DIRECT CLUTCH SOLENOID || 2003-2010 FORD 6.0L/6.4L POWERSTROKE

» Increases transmission longevity & performance » Provides more fluid at a faster rate for performance builds » Built from brand new parts Tested in-house on a Solx 2000 Solenoid Tester

# 68RFE TRANSMISSION FILTER CLAMP X0478 // 2007.5-2018 DODGE RAM 6.7L DIESEL

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FILTER CLAMP

- » CNC-Machined billet aluminum
- Works with 68RFE Deep Transmission Pans
- Includes hardware

DIRECT-FIT TRANSMISSION COOLERS & LINES



# XTRA COOL™ TRANSMISSION OIL COOLER X0309 // 2001-2005 GM 6.6L DURAMAX LB7/LLY

» Direct-fit replacement for factory cooler » High-efficiency core for max cooling potential » Comes with all necessary hardware » Upgraded design for increased durability



# XTRA COOL™ TRANSMISSION OIL COOLER XU310 // 2006-2010 GM 6.6L DURAMAX LBZ/LML

» Direct-fit replacement for factory cooler » High-efficiency core for max cooling potential

- » Comes with all necessary hardware
- » Upgraded design for increased durability



## XTRA COOL<sup>™</sup> TRANSMISSION COOLER THERMAL BYPASS VALVE UPGRADE XD343 // 2013-2018 DODGE RAM (68RFE & AS69RC)

» Direct replacement for failure-prone factory valve » Reduced transmission temperatures » No modification needed for installation

**46 XDP** TRANSMISSION



State and the state



# **PRESSOR** B D R S Π

		PART #	DESCRIPTION	FITMENT	NEW/ REMAN	CROSS REF. # MODEL #
		XD583	XDP Xpressor Turbo (New Stock Replacement)	1994.5-1997 Ford 7.3L Powerstroke	NEW	
	-	XD564	XDP Xpressor Turbo (New Stock Replacement)	1999 Ford 7.3L Powerstroke (Early Model)	NEW	702650-0001 GTP38
		XD582	XDP EBPV Turbocharger Pedestal (New Stock Replacement)	1999 Ford 7.3L Powerstroke (Early Model)	NEW	451747-0014
		XD563	XDP Xpressor Turbo (New Stock Replacement)	1999.5-2003 Ford 7.3L Powerstroke	NEW	702011-0011 GTP38
	₽	XD581	XDP EBPV Turbocharger Pedestal (New Stock Replacement)	1999.5-2003 Ford 7.3L Powerstroke	NEW	701803-0006
	FORD	XD552	XDP Xpressor Turbo (Remanufactured Stock Replacement)	2003 Ford 6.0L Powerstroke	REMAN	725390-9002 GT3782VA
	_	XD551	XDP Xpressor Turbo (Remanufactured Stock Replacement)	2004-2005 Ford 6.0L Powerstroke	REMAN	743250-9004 GT3782VA
		XD550	XDP Xpressor Turbo (Remanufactured Stock Replacement)	2005.5-2007 Ford 6.0L Powerstroke	REMAN	743250-9005 GT3782VA
		XD567	XDP Xpressor Turbo - High Pressure (New Stock Replacement)	2008-2010 Ford 6.4L Powerstroke	NEW	176466 V2S
		XD568	XDP Xpressor Turbo - Low Pressure (New Stock Replacement)	2008-2010 Ford 6.4L Powerstroke	NEW	177100 V2S
	-	XD575	XDP Xpressor Turbo - High & Low Press. (New Stock Replacement)	2008-2010 Ford 6.4L Powerstroke	NEW	176013 V2S
	Ш	XD557	XDP Xpressor Turbo (New Stock Replacement)*	2001-2004 GM 6.6L Duramax LB7	NEW	12530339 IHI RHG6
	ROL	XD553	XDP Xpressor Turbo (Remanufactured Stock Replacement)	2004.5-2005 GM 6.6L Duramax LLY	REMAN	736554-9011 GT3788VA
	GMC / CHEVROLET	XD554	XDP Xpressor Turbo (Remanufactured Stock Replacement)	2006-2007 GM 6.6L Duramax LBZ	REMAN	759622-9005 GT3788VA
	0/0	XD555	XDP Xpressor Turbo (Remanufactured Stock Replacement)	2007.5-2010 GM 6.6L Duramax LMM	REMAN	790032-9003 GT3788VA
	Σ D	XD556	XDP Xpressor Turbo (Remanufactured Stock Replacement)	2011-2016 GM 6.6L Duramax LML	REMAN	848212-5002S GT3788VA
		XD576	XDP Xpressor Turbo (New Stock Replacement)	1994-1995 Dodge 5.9L Diesel	NEW	3539911 HX35W
		XD562	XDP Xpressor Turbo (New Stock Replacement)	1996-1998 Dodge 5.9L Diesel	NEW	3539369 HX35W
		XD577	XDP Xpressor Turbo (New Stock Replacement)*	1996-1998 Dodge 5.9L Diesel (Federal Emissions)	NEW	3539373 HX35W
		XD578	XDP Xpressor Turbo (New Stock Replacement)	1998.5-2000 Dodge 5.9L Diesel (Must Verify OE Turbo Part# With Cross Reference)	NEW	3539343 HX35W
		XD579	XDP Xpressor Turbo (New Stock Replacement)	1999-2000 Dodge 5.9L Diesel (Must Verify OE Turbo Part# With Cross Reference)	NEW	3590104 HX35W
	Σ	XD580	XDP Xpressor Turbo (New Stock Replacement)	1999-2002 Dodge 5.9L Diesel (Must Verify OE Turbo Part#With Cross Reference)	NEW	3592766 HX35W
	/ RAM	XD561	XDP Xpressor Turbo (New Stock Replacement)	2000-2002 Dodge 5.9L Diesel (Automatic Transmission - HY35W)	NEW	3592811 HY35W
	DODGE	XD584	XDP Xpressor Turbo (New Stock Replacement)	2003-2004 Dodge 5.9L Diesel	NEW	
	8	XD560	XDP Xpressor Turbo (New Stock Replacement)	2004.5-2007 Dodge 5.9L Diesel	NEW	4043600 HE351CW
		XD571	XDP Xpressor Turbo (New Stock Replacement)	2007.5-2012 Dodge Ram 6.7L Diesel	NEW	3770973 HE351VE
		XD572	XDP Xpressor Turbo With Actuator (New Stock Replacement)	2007.5-2012 Dodge Ram 6.7L Diesel	NEW	3770973 HE351VE
		XD573	XDP Xpressor Turbo (New Stock Replacement)	2013-2018 Ram 6.7L Diesel	NEW	3787604 HE300VG
		XD574	XDP Xpressor Turbo With Actuator (New Stock Replacement)	2013-2018 Ram 6.7L Diesel	NEW	3787604 HE300VG

# SPECIFICATIONS

» 100% end-of-line tested through full RPM range » VGT/VNT function tested for proper operation » Noise, Vibration, Harshness (NVH) analyzed » Burst tested & hot gas stand validated » Certified to IATF 16949 standards » Leak tested for both oil & air

## Remanufactured Units:

- » All wear components & fasteners replaced
- » Thrust bearing, journal bearing & oil slinger replacement
- » Bearing surfaces precision machined to like-new condition

# TURBOCHARGER



## TURBO RESONATOR DELETE PLUG XD184 // 2004.5-2010 GM 6.6L DURAMA)

» Removes factory turbo resonator » CNC-machined billet aluminum » Built-in O-ring seal » Anodized black finish



## TURBO RESONATOR DELETE PLATE XD239 // 2011-2016 GM 6.6L DURAMAX LML

- » Removes turbo resonator
- » Easy, bolt-on installation
- » Billet-aluminum construction
- » Anodized black finish



## TURBO OIL DRAIN TUBE XD268 // 2003-2007 FORD 6.0L POWERSTROKE

» Updated design over the factory tube » Mandrel-bent for better return flow



# **ABOUT XDP**<sup>®</sup>



XDP<sup>®</sup> is a leading retailer, distributor, and manufacturer of top-quality OE, stock replacement and aftermarket diesel parts and accessories. Strategically positioned across the United States, XDP® houses one of the largest and most diverse diesel-specific inventories in the industry. For the last 20 years, XDP® has proudly served the diesel community and diesel industry across North America and Canada.

We're ready to meet the needs of you and your vehicle, whether it be for work, play, towing or hauling. WE KNOW WHAT POWERS YOU®!

You can count on XDP® from the sale through the installation to provide friendly customer service and knowledgeable product advice from diesel enthusiasts.

## MISSION STATEMENT

It is the mission of XDP® to satisfy the vehicle owner's desire to enhance the performance, efficiency and/or functionality of their vehicles. We will achieve this by being the preeminent source for quality parts at competitive prices, friendly and knowledgeable advice, and outstanding customer service.

### WHAT SETS XDP APART

Since we have our items in stock and on our shelves in multiple locations throughout the country, we're able to offer you better selection, service, and price. This makes XDP® your go-to source when it comes to purchasing the products you need to repair, maintain, or upgrade your vehicle.

# KIDSOFT



#### **TURBOCHARGER UP-PIPE GASKET KIT** XD630 // 1999-2003 FORD 7.3L POWERSTROK

» Direct-fit replacement » Maintains factory function » Manufactured with high-quality materials



# WHY CREATE AN XDP DEALER ACCOUNT?

XDP® Authorized Dealers also gain access to our team of manufacturer trained XDP® Performance Specialists who are available five days a week to assist with your product selection and ordering needs.

#### Dealer Benefits:

- » Competitive pricing
- » Fast & free shipping over \$99.00\*
- » No CORE charges for 30 days\*
- » 5 day a week phone ordering

\*See website company policy for details and conditions.

With over 20 years of diesel experience, XDP® continues to raise the bar for high-quality products and dedicated service to diesel enthusiasts. XDP® has developed a wide selection of products designed to enhance durability, as well as stock OE-style replacement parts that maintain your diesel's function. When you need parts or accessories for your Ford Powerstroke, Chevy/GMC Duramax, or Dodge Ram diesel, XDP's extensive line of products ensure that you can repair and maintain your truck with confidence.

XDP® offers Stock Replacement, Stock +, and Upgraded HD components to meet your specific needs. Whether you're looking to repair your truck with parts better than stock, or just keep it how it was from the factory, XDP® has you covered. With a wide range of products that cover all the systems in your truck including the Cooling System, Fuel System, Valvetrain, Engine, Transmission, and more, you can find what you need. Made by diesel enthusiasts for diesel enthusiasts, because at XDP®, We Know What Powers You®.



## EBPV TURBOCHARGER PEDESTAL (NEW STOCK REPLACEMENT) XD581 // 1999.5-2003 FORD 7.3L POWERSTROKE

» New, Direct bolt-on replacement » Includes turbo pedestal installation kit » Eliminates typical oil leaks from the EBV



## EBPV TURBOCHARGER PEDESTAL (NEW STOCK REPLACEMENT) XD582 // 1999 FORD 7.3L POWERSTROKE (EARLY)

- » New, Direct bolt-on replacement » Includes turbo pedestal installation kit
- » Eliminates typical oil leaks from the EBV
- » Includes new EBPV control solenoid & actuator



# **TURBO BOLT & O-RING KIT** WITH UP-PIPE GASKET

XD329 // 2003-2007 FORD 6.0L POWERSTROKE

» High quality seals & hardware » Includes exhaust up-pipe gasket









Becoming an XDP® Authorized Dealer grants you access to the LARGEST selection of focused replacement Parts offered on the market.

- » Dedicated wholesale account manager
- » Online ordering with real-time inventory
- » Wholesale access to over 200 product lines



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