



IPD Remanufactured Fuel Injection For Electronic Engines



For Cat® 3126B, 3406E,
C10 & C12 Engines

The Standard for Quality, Innovation, Service and Support Since 1955



IPD REMANUFACTURED FUEL INJECTORS

High quality remanufactured fuel injectors for selected Cat® electronic engines

Specifications

IPD remanufactured injectors are fully disassembled, cleaned and inspected. More new components are utilized compared to the competition, including Solenoids. Injector nozzles are either new or properly remanufactured (reground, surface lapped, matched and flowed), depending on the injector design. Finally, all IPD injectors are tested for correct fuel delivery, injection pressure, and timing. All remanufacturing conducted in an ISO9001:2008 quality certified facility.

FEATURES	BENEFITS
Surface lapping of each critical component	- Ensures pressure sealing of sub-assemblies
New actuator assembly - spill valve, solenoid, NOP spring, washer, shim, screws & stop in each injector	- Guarantees OE quality, performance and durability.
100% O-ring replacement	- Proper sealing

The IPD Competitive Advantage

Items replaced **NEW** every time on Caterpillar® application IPD injectors

Injector	Actuator Assembly						Nozzle	O-Rings
	Spill Valve	Solenoid	NOP Spring	NOP Shim & Stop	High Pressure Washer	Armature & Solenoid Screws		
IPD	✓	✓	✓	✓	✓	✓	✓ ✕	✓
Competitors	✕		✓	✓	✓		✕	✓



Replaced new

Replaced new or remanufactured (depending on part number, and/or as needed)

Remanufactured or reused

As shown below, IPD Remanufactured Injectors include many new replacement components.

The IPD Remanufacturing Advantage

Replaced **NEW** every time

Injector	Actuator Assembly						Nozzle	O-Rings
	Spill Valve	Solenoid	NOP Spring	NOP Shim & Stop	High Pressure Washer	Armature & Solenoid Screws		
3406E	✓	✓	✓	✓	✓	✓		✓
C10 / C12	✓	✓	✓	✓	✓	✓		✓
3126B	✓	✓	✓	✓	✓	✓	✓	✓

Applications A total of 13 IPD remanufactured injector part numbers are available for 3126B, 3406E, C10 & C12 applications. These 13 part numbers provide coverage for 99 OE part numbers.

Warranty IPD offers a one year, unlimited mileage warranty. Warranty coverage provided for (limited to) replacement of the remanufactured part and related labor only.

All manufacturers' names, numbers, symbols and descriptions are for reference only.

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FUEL INJECTORS

IPD® Fuel Injectors for Cat® 3126B Engines

Each IPD 3126B injector is fully disassembled, cleaned and inspected. Nozzles are new to ensure matched and flowed performance. All units are tested for correct fuel delivery, injection pressure, and timing.

◆ Features

- NEW Nozzle
- NEW Solenoid
- NEW Nozzle Opening Pressure (NOP) Spring
- NEW Check Balls
- NEW All O-Rings
- NEW Armature and Solenoid Screw



◆ Part Number Information

OE Part Number	IPD Part Number
1317150	EX639349
1417837	EX639350
1459360	EX639348
1731012	EX639348
1731013	EX639350
1734059	EX639349
1734566	EX639348
1739267	EX639348
1739268	EX639348
1739272	EX639350
1739379	EX639348
1774754	EX630782
1780199	EX630782

OE Part Number	IPD Part Number
1961401	EX639349
1977107	EX630781
1986605	EX630781
1996065	EX630781
2051285	EX630782
2225926	EX630781
2225965	EX639348
2225966	EX630781
2225967	EX639349
2225972	EX639350
0R9350	EX639350
10R0781	EX630781
10R0782	EX630782

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FUEL INJECTORS

IPD® Fuel Injectors for Cat® 3406E Engines

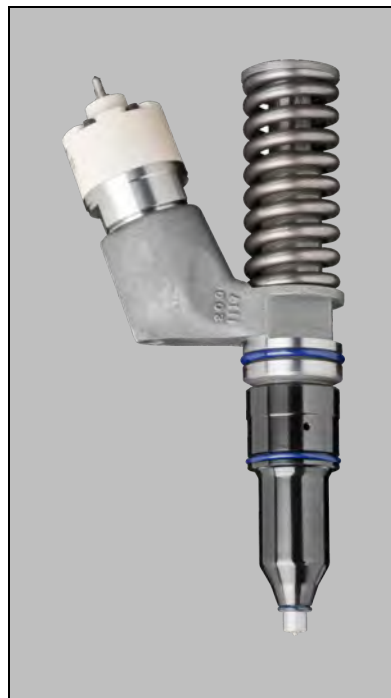
Each IPD 3406E injector is fully disassembled, cleaned and inspected. Nozzles are inspected, reground, surface lapped, matched and flowed. All units are tested for correct fuel delivery, injection pressure, and timing.

◆ Features

- NEW Actuator Assembly – Spill Valve
- NEW O-Rings
- NEW Nozzle Opening Pressure (NOP) Spring
- NEW High Pressure Washer

Replaced with NEW as necessary

- Injector Follower & Spring
- Nozzle Cone (cap nut)



◆ Part Number Information

OE Part Number	IPD Part Number
1022014	EX630957
1026230	EX630958
1026236	EX630956
1034562	EX630957
1095038	EX630956
1170481	EX630956
1170482	EX630957
1171146	EX630958
1171148	EX630958
1187929	EX630956
1188010	EX630957
1189027	EX630956
1189030	EX630957
1189035	EX630958

OE Part Number	IPD Part Number
1523680	EX630958
1592479	EX630957
1592631	EX630956
1761145	EX630958
1913002	EX630956
1913003	EX630957
1913004	EX630958
2113022	EX630956
2113023	EX630957
2113024	EX630958
2113027	EX630958
OR4118	EX630958
OR4119	EX630957
OR4300	EX630957

OE Part Number	IPD Part Number
OR4668	EX630958
OR4893	EX630958
OR4894	EX630957
OR4895	EX630956
OR9256	EX630956
OR9257	EX630957
10R0956	EX630956
10R0957	EX630957
10R0958	EX630958
10R2780	EX630958
10R2781	EX630957
10R2782	EX630956
10R8501	EX630957
10R8502	EX630958

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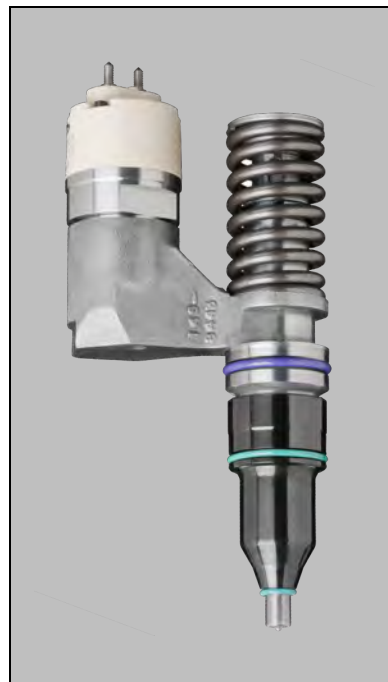
FUEL INJECTORS

IPD® Fuel Injectors for Cat® C10 & C12 Engines

Each IPD C10/C12 injector is fully disassembled, cleaned and inspected. Nozzles are new to ensure matched and flowed performance. All units are tested for correct fuel delivery, injection pressure, and timing.

◆ Features

- NEW Actuator Assembly – Spill Valve
- NEW O-Rings
- NEW Nozzle Opening Pressure (NOP) Spring
- NEW High Pressure Washer
- NEW Shim and Stop



◆ Part Number Information

OE Part Number	IPD Part Number
1165414	EX630967
1165425	EX630968
1165426	EX630961
1372500	EX630963
1470373	EX630963
1561011	EX630968
1602303	EX630963
1611785	EX630967
1945083	EX630963
2123462	EX630967
2123463	EX630963

OE Part Number	IPD Part Number
2123464	EX630725
2123465	EX630961
2123466	EX630968
0R4987	EX630967
0R4988	EX630968
0R8773	EX630963
10R0725	EX630725
10R0961	EX630961
10R0963	EX630963
10R0967	EX630967
10R0968	EX630968

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Packaging

IPD remanufactured injectors are shipped in protective packaging to help ensure the product is protected. Please take care to keep the original packaging, as you will need to ship the core back to IPD in this same packaging.



Core Details

A core charge will be applied to each injector order. In order to obtain a core credit, cores must be returned within 60 days of purchase, and must meet the following minimum acceptable criteria:

- Core must be complete and assembled, with no missing pieces.
- Core must not have been disassembled, repaired or modified.
- Core must not have any corrosion, fire, seizure, or visible damage.
- Core must not be visibly bent, cracked or broken.
- Core part number must match the part number ordered.
- Core must be returned in the original packaging.



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IPD ENGINE MODEL SUMMARY

CATERPILLAR®

D3508 / D3512 / D3516 / D3524

G3508 / G3512 / G3516/ G3520

D3406 / D3408 / D3412

D3406E /D3408E/ D3412E

G3406 / G3408 / G3412

D3304 / D3306 / D333

G3304 / G3306 / G333

3204 / 3208

3114 / 3116 / 3126

3064 / 3066

D379 / D398 / D399

G379 / G398 / G399

D353 / G353

D339 / D342 / G342

D343 / D346 / D348

C7, C9, C10 / 3176C, C12, C15

CUMMINS®

ISX/QSX

DETROIT DIESEL®

60 Series

IPD brand quality products distributed by:



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