

## PISTONKITS



# ENGINEKITS

## LINERKITS



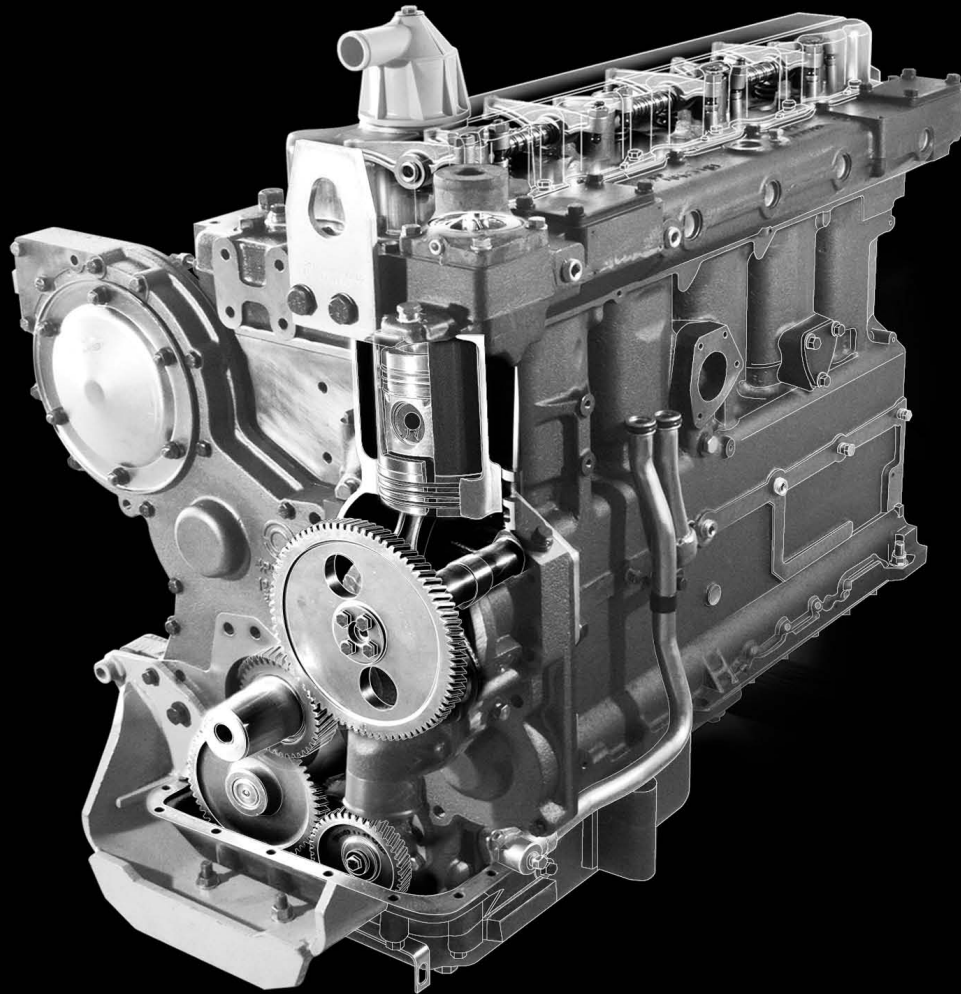
## CONRODKITS



## INFRAMEKITS



## PREMIUMKITS



CTP® engine parts are designed and manufactured to work hard as an integrated system. We continually improve our techniques to ensure you get the quality products with the best technology available in the market.

Our kits are custom made for your application. Everything from the piston kit to the complete inframe overhaul kits are assembled and available.



## PISTON KITS



**Piston Kits**

» Piston Kits comes complete with:

- Piston (Crown & Skirt)
- Piston Rings
- Retainers
- Piston Pin

Kit No. = Crown No. + PK

Serial No.	Engine Model	Part No.
1SW, 5XK	3046	1070984PK
5XK	3046	1078366PK
5XK	3046	1282952PK
MHK	3046	2254284PK
3ER	3406C	1258869PK

Engine Model	Part No.
3044C	2344814PK
3054, 3056	1350264PK
3054, 3056	1521390PK
3066	2977751PK
3066	2977752PK
3066, 3064	2977750PK
3066, 3064	2977753PK
3114, 3116	1051710PK
3114, 3116	1051720PK
3114, 3116	1077563PK
3114, 3116	1154124PK
3114, 3116	614248PK
3114, 3116	1014495PK

CTP Piston kits are built to facilitate the parts look up at the moment of purchasing for you repair needs.

Engine Model	Part No.
3114, 3116	7E3428PK
3116	1077545PK
3116	1077553PK
3116	6H1210PK
3126	1335044PK
3126	1443444PK
3126	1504621PK
3126	1646556PK
3126	1723282PK
3126	2382729PK
3126, 3126B	1334983PK
3176, 3176B, 3176C, C10	4P5852PK
3176, 3176C, C10	1337098PK
3196, C12	1442948PK
3204, 3306	1548087PK
3204, 3208	2W8410PK
3204, 3208	7E4729PK
3208	2W8412PK
3304, 3306	8N3180PK
3304, 3306	1684531PK
3304, 3306	1290358PK
3304, 3306	1073565PK
3304, 3306	1646560PK
3304, 3306	8N3182PK
3304, 3306	9N5250PK
3304, 3306B	1654262PK
3400	1495566PK
3400	1684540PK
3400	7C2888PK
3406	1352837PK
3408	3294511LK
3406, 3406C, 3054	9Y4004PK
3406, 34408, 3412	9Y7212PK
3406B, 3406C	7E8700PK
3406B, 3406C	1601131PK

Engine Model	Part No.
3406B, 3406C	7E0292PK
3406C	1175063PK
3406C	1168154PK
3406C	1010016PK
3406C	7E0539PK
3406E, C15	1807352PK
3408E	1922208PK
3412E	1723280PK
C7	2382698PK
C7	2382720PK
C9	1979297PK
C9	1979345PK
C9	2382701PK
C9	3851657PK
C11	3398174PK
C11	3398176PK
C12	1979328PK
C12	1979374PK
C13	3220329PK
C13	3882310PK
C15	2212305PK
C15	2250115PK
C15	3564787PK
C15	3569946PK
C15	3889354PK
C18	3294510PK
C18	3196715PK
D315, D315G, D318, D318G	8H2000PK
D330, D333, D330A, D333A	2M5558PK
D342	7N1366PK
D343	9N2874PK
D346, D348	8N0931PK
D353	7N4515PK
D353	7N5036PK



## LINER KITS

» Liner Kits come complete with:

- Piston
- Piston Rings
- Retainers
- Piston Pin
- Liner
- Gasket kit
- Seals

Use the PISTON No. to identify the Liner Kit  
(Kit No. = Piston No. + LK)

Engine Model	Serial No.	Liner Kit Part No.
3046	1SW, 5XK	1070984LK
3046	5XK	1078366LK
3046	5XK	1282952LK
3046	MHK	2254284LK
3116	4TF, 2WG, 98Z, 1CK	1077545LK
3406C	3ER	1258869LK

Engine Model	Part No.
3054, 3056	1127021LKA*
3054, 3056	1127021LKB**
3054, 3056	1350264LKA*
3054, 3056	1350264LKB**
3054, 3056	1521390LKA*
3054, 3056	1521390LKB**
3056E	2168323LK
3064, 3066	2977751LK
3064, 3066	2977752LK
3066	2977753LK
3114, 3116	1077553LK
3114, 3116	614248LK
3114, 3116 IND.	1051710LK
3114, 3116 IND.	1077563LK
3114, 3116 IND.	7C5668LK
3114, 3116 IND.	7E3428LK
3114, 3116 TRUCK	1014495LK
3114, 3116 TRUCK	611144LK
3116	4P2990LK
3116	611210LK
3116, 3116 IND.	1154124LK
3126	1334983LK

Engine Model	Part No.
3126	1335044LK
3126	1504621LK
3126	1646556LK
3126B, 3126E	2382729LK
3176, C10	1337098LK
3176C	4P5852LK
3204	6N4221LK
3204, 3208	2W4831LK
3204, 3208	2W8410LK
3204, 3208	7E4729LK
3204, 3208	9L7737-3LK
3204, 3306	1548087LK
3208	9L7737LK
3304, 3306	1073565LK
3304, 3306	1290358LK
3304, 3306	1646560LK
3304, 3306	1654262LK
3304, 3306	1684531LK
3304, 3306	8N3180LK
3304, 3306	8N3182LK
3304, 3306	8N3184LK
3304, 3306	9N5403LK
3306	1568263LK
3306	9N5250LK
3406	7E8656LK
3406	7N3509LK
3406	7N3633LK
3406	9Y4004LK
3406, 3406C	1684540LK
3406, 3408, 3412	6N4126LK
3406, 3408, 3412	7N3511LK
3406B	9Y3116LK
3406B, 3406C	7E8700LK
3406B, 3406C	9Y9889LK
3406B, 3406C TRUCK	7E0292LK
3406C	1168154LK
3406C	1175063LK
3406C TRUCK	1010016LK
3406C TRUCK	1601131LK

Engine Model	Part No.
3406C TRUCK	7E0539LK
3406E	1352837LK
3406E	1495566LK
3406E	7C2888LK
3412C	9Y7212LK
3508, 3512, 3516	7C2431LK
3508, 3512, 3516	9Y4124LK
C7	2382698LK
C7	2382720LK
C7	2382698LK
C9	1979297LK
C9	2651401LK
C9	3851657LK
C11	3398174LK
C12	1979374LK
C11	3398176LK
C12, 3196	1442948LK
C12, 3196	1979328LK
C13	3220329LK
C13	3882310LK
C15	1807352LK
C15	3564787LK
C15	3569946LK
C15	3889354LK
C15, 3406E	2212305LK
C15, 3406E	2250115LK
C18	3196715LK
C18	3294510LK
D315, D315G, D318, D318G	8H2000LK
D330, D333, D330A, D333A	2M5558LK
D334	5S2886LK
D342	7N1366LK
D343	9N2874LK
D346, D348	8N0931LK
D353	7N4515LK
D353	7N5036LK

\*LINER KIT W/LINER 1111815

\*\*LINER KIT W/LINER 610164



Everything to make  
**YOUR JOB EASIER...**

## CONNECTING ROD KITS

Reduce your machines' down time by using CTP CON ROD Kits



**Con Rod Kits**

The connecting rod kit comes completely assembled and ready to install in your machine. Complete with piston, piston rings, connecting rod, liner and even the liner seal kit to reduce the time you will take to repair your engine.

CTP CON ROD KIT:

- » Assembled by Fully Certified Diesel Mechanics.
- » Backed by the CTP Warranty.
- » Designed to work as a system.
- » Includes Liner Seal Kit.
- » Fully assembled, Ready to install.

Application	Part No.	Uses Piston	Connecting Rod
3304, 3306	1290358CK	1290358	8N1721
	8N3180CK	8N3180	8N1984
	9N5250CK	9N5250	8N1721
	1684531CK	1684531	8N1721
	1654262CK	1654262	8N1721
	8N3182CK	8N3182	8N1984
	1646560CK	1646560	8N1721
3306C	1073565CK	1073565	8N1721
G3304, G3306	4P2654CK	4P2654	8N1984
	4P2655CK	4P2655	8N1984
3406	7N3633CK	7N3633	8N1726
	9Y4004CK	9Y4004	8N1726
	1010016CK	1010016	9Y6054
	1684540CK	1684540	9Y6054
3406B	1601131CK	1601131	7E5996
3406B, 3406C	9Y9889CK	9Y9889	8N1726
3406C	1168154CK	1168154	7E5996
3408, 3412	9Y7212CKA	9Y7212	8N1728
	9Y7212CK	9Y7212	8N1726

Use the PISTON No. to identify the Connecting Rod Kit  
 (Kit No. = Piston No. + CK)

\* Other part no. not included in the list are available. Please contact your sales representative if you have any questions.  
 Part Numbers are used for reference purposes only.



## INFRAME OVERHAUL KITS & PREMIUM OVERHAUL KITS

**CTP Premium and Inframe Overhaul Kits offer quality parts engineered to work together for maximum performance**

- » Quality products with the best technology available in the market.
- » Superior durability to give extended life between overhaul repairs.
- » Reduced repair time and downtime
- » Incredible savings to keep your engine running profitably.
- » 6 months warranty from date of installation
- » Inframe Kits may be built to oversize and undersize specifications.
- » Engine arrangement number is required

	INFRAME OVERHAUL KITS	PREMIUM OVERHAUL KITS
Connecting rod		✓
Liners	✓	✓
Pistons	✓	✓
Piston Rings	✓	✓
Piston Pins	✓	✓
Retainers	✓	✓
Rod Bearings	✓	✓
Main Bearings	✓	✓
Thrust Plates	✓	✓
Valve Grinding	✓	✓
Central Gasket Kit	✓	✓
Seals Kits	✓	✓
Lower Gasket Kit	✓	✓

Engine Model	Kit Part No.	Piston No.
3066	CTP2977750-IK6	2977750
3066	CTP2977752-IK	2977752
3066	CTP2977753-IK6	2977753
3114	CTP1077563-IK4	1077563
3116	CTP1051710-IK	1051710
3116	CTP1077545-IK	1077545
3116	CTP1077563-IK	1077563
3116	CTP611144-IK	611144
3116	CTP7C5668-IK	7C5668
3126	CTP1504621-IK	1504621
3126	CTP2382729-IK	2382729
3176	CTP4P5852-IK	4P5852
3208	CTP2W4831-IK	2W4831
3208	CTP2W8410-IK	2W8410
3208	CTP2W8410-IK010 (t)	2W8410
3208	CTP2W8412-IK	2W8412

Engine Model	Kit Part No.	Piston No.
3208	CTP7E4729-IK	7E4729
3208	CTP9L7737-3IK	9L7737
3208	CTP9L7737-3IK-010 (t)	9L7737
3304	CTP1290358-IK4	1290358
3304	CTP8N3182-IK4	8N3182
3304	CTP8N3182-IK40S (t)	8N3182
3304-DI	CTP1654262-IK4	1654262
3304-DI	CTP1654262-IK40S (t)	1654262
3306	CTP1290358-IK6	1290358
3306	CTP1646560-IK	1646560
3306	CTP8N3182-IK6	8N3182
3306	CTP2977752-IK010	2977752
3306	CTP8N3182-IK60S (t)	8N3182
3306	CTP8N3182-IK6020 (t)	8N3182
3306	CTP9N5250-IK6	9N5250
3306-DI	CTP1654262-IK6	1654262



## Inframe Overhaul Kits - Cont'

Engine Model	Kit Part No.	Piston No.
3306-DI	CTP1654262-IK60S (+)	1654262
3406	CTP1010016-IK	1010016
3406	CTP7C2888-IK	7C2888
3406	CTP7E0292-IK	7E0292
3406	CTP7E8700-IK	7E8700
3406	CTP9Y7212-IK	9Y7212
3406	CTP9Y4004-IK	9Y4004
3406B	CTP9Y3116-IK	9Y3116
3406B	CTP1601131-IK	1601131
3406B	CTP7E8656-IK	7E8656
3406C	CTP9Y9889-IK6	9Y9889
3406C	CTP1010016-IK6	1010016
3406C	CTP7E8700-IK6	7E8700
3406C	CTP9Y9889-IK	9Y9889
3406C	CTP9Y9889-IK6	9Y9889
3406E	CTP1495566IF6A	1495566
3406E	CTP1352837-IK	1352837
3408	CTP9Y7212-IK8	9Y7212
3412	CTP9Y7212-IK12	9Y7212
C12	CTP1442948-IK	1442948
C15	CTP1807352-IK	1807352
C15	CTP2250115-IK	2250115
D342	CTP7N1366-IK	7N1366

(+) = Oversize main crankshaft bearings.

\* Other part no. not included in the list are available. Please contact your sales representative if you have any questions. Part Numbers are used for reference purposes only.

## Inframe Overhaul Kits for Backhoe Loaders

Kit Part Number	Engine Model	Piston No.	Liner No.
CTP1072553-IK4	3054	1072553	6I0164
CTP1072553-IK4A	3054	1072553	1111815
CTP1350264-IK4	3054	1350264	6I0164
CTP1350264-IK4A	3054	1350264	1111815
CTP1521390-IK4	3054	1521390	6I0164
CTP1521390-IK4A	3054	1521390	1111815
CTP1072553-IK6	3056	1072553	6I0164
CTP1072553-IK6A	3056	1072553	1111815
CTP1350264-IK6	3056	1350264	6I0164
CTP1350264-IK6A	3056	1350264	1111815
CTP1521390-IK6	3056	1521390	6I0164
CTP1521390-IK6A	3056	1521390	1111815
CTP2168323-IK6A	3056	2168323	1111815

## Premium Inframe Overhaul Kits

Kit Part No.	Engine Model	Piston No.	Conrod No.
CTP1290358-IKCK6	3306	1290358	8N1721
CTP1646560-IKCK6	3306DI	1646560	8N1721
CTP1654262-IKCK4	3304DI	1654262	8N1721
CTP1654262-IKCK6	3306DI	1654262	8N1721
CTP8N3182-IKCK4	3304	8N3182	8N1984
CTP8N3182-IKCK6	3306	8N3182	8N1984
CTP9N5250-IKCK6	3306PC	9N5250	8N1721
CTP9Y4004-IKCK6	3406	9Y4004	8N1726
CTP9Y4004-IKCK6C	3406	9Y4004	7E5996
CTP9Y7212-IKCK6	3406	9Y7212	8N1726
CTP9Y7212-IKCK8	3408	9Y7212	8N1728
CTP9Y7212-IKCK12	3412	9Y7212	8N1728
CTP9Y9889-IKCK6	3406B	9Y9889	8N1726