

**EXPANDED  
PRODUCT OFFERING**  
**John Deere<sup>®</sup>**  
**PowerTech<sup>™</sup> Engine Kits**

**PREMIUM ENGINE KITS FOR AGRICULTURAL,  
CONSTRUCTION, TRUCK, AND INDUSTRIAL ENGINES**

**KITS & COMPONENT  
PARTS FOR  
JOHN DEERE MODELS:**

2.4L | 4024  
3.0L | 5030  
9.0L | 6090  
12.5L | 6125  
13.5L | 6135

**FEATURES**

Count on Reliance for high quality parts that meet or exceed original equipment standards and are backed by a limited parts warranty. We are always seeking the latest technology to make sure the parts you buy from us work better for longer.

We have a selection of inframe and major overhaul kits for both standard and high horsepower application designs. For less intensive repairs, we also offer a broad array of convenient engine parts all-in-one kits, such as liner sealing ring kits, to gaskets kits, to cylinder kits. Any of these can be reliably used while servicing the following John Deere POWERTECH<sup>™</sup> engines.

**4024 PowerTech<sup>™</sup> - 2.4L Engines**

PART #	DESCRIPTION
RP1382	Major Overhaul Kit - 4024HF, 4024HL, 4024HT, H piston, 18:1, marked RE527622
RP1381	Inframe Overhaul Kit- 4024HF, 4024HL, 4024HT, H piston, 18:1, marked RE527622
RP1386	Major Overhaul Kit 4024TT, piston marked RE526785
RP1385	Inframe Overhaul Kit 4024TT, piston marked RE526785
RP1390	Major Overhaul Kit- 4024TT Early
RP1389	Inframe Overhaul Kit 4024TT, piston marked RE516347
RP1394	Major Overhaul Kit
RP1393	Inframe Overhaul Kit

Tractors	Skid Loaders	
4120	244J	320
4520	313	320D
4720	315	323D
	317	CT315
	318D	CT322
	319D	

**5030 PowerTech<sup>™</sup> - 3.0L Engines**

PART #	DESCRIPTION
RP1384	Major Overhaul Kit 5030HF, 5030HL, 5030HT, H piston, 18:1, marked RE527622
RP1383	Inframe Overhaul Kit 5030HF, 5030HL, 5030HT, H piston, 18:1, marked RE527622
RP1388	Major Overhaul Kit 5030TT, piston marked RE526785
RP1387	Inframe Overhaul Kit 5030TT, piston marked RE526785
RP1392	Major Overhaul Kit 5030TT, piston marked RE516347 304J (up to engine s/n 127, 765)
RP1391	Inframe Overhaul Kit 5030TT, piston marked RE516347 304J (up to engine s/n 127, 765)
RP1396	Major Overhaul Kit
RP1395	Inframe Overhaul Kit

Tractors	Skid Loaders	
5065M	304J	329D
5075M	324J	332
5225	325	332D
5325	326D	333D
5325N	328D	CT332



## 6090 PowerTech™ - 9.0L Engines

PART #	DESCRIPTION
RP1355	Major Overhaul Kit
RP1354	Inframe Overhaul Kit

Tractors, combines, industrial, and marine engines from 225 to 360 horsepower range:

**Tractors** – 8130, 8225R, 8230, 8230T, 8235R, 8245R, 8260R, 8270R, 8285R, 8295R, 8295RT, 8310R, 8310RT, 8320T, 8320RT, 8330, 8330T, 8335R, 8335RT, 8345R, 8345RT, 8360R, 8360RT, 8370R, 8370RT, 8430, 8430T, 8530, 9230

**Combines** – 9660STS, 9670STS, 9760STS, 9770STS, 9780CTS

**Sprayers** – 4930, 4940, R4038

**Forage Harvesters** – 7180, 7250

**Forestry** – 1270D, 1270E, 1270G, 1470E, 1470G, 903K, 909K, 953K, 959K

**Excavators** – 350DLC, 350GLC, E330LC, E360

**Crawler Dozers** – 850J, 850JR

**Graders** – 670G, 670GP, 672G, 672GP, 770G, 770GP, 772G, 72GP, 870G, 870GP, 872G, 872GP

**Wheel Loaders** – 724K, 744K

## 6125 PowerTech™ - 12.5L Engines

EARLY MODELS – 1997 - 2001	
PART #	DESCRIPTION
RP1370	Major Overhaul Kit
RP1367	Inframe Overhaul Kit

1997 - 2001 engines (thru ESN 30,000) with articulated pistons marked RE66125 or RE503969

LATE MODELS – 2002 - 2007	
PART #	DESCRIPTION
RP1371	Major Overhaul Kit
RP1368	Inframe Overhaul Kit

2002 - 2007 engines (after ESN 30,000) with articulated pistons marked RE505901, RE518748, RE524324

LATE MODELS – HIGH HP	
PART #	DESCRIPTION
RP1372	Major Overhaul Kit
RP1369	Inframe Overhaul Kit

2002 - 2007 high horsepower engines (after ESN 30,000) with numbers articulated pistons marked RE515356 or RE517209

**Tractors** – 9200, 9220, 9300, 9300T, 9320, 9320T, 9400, 9400T, 9420, 9420T, 9520, 9520T, 9620, 9620T

**Combines** – 9750STS, 9860STS

**Forage Harvesters** – 6850, 6750, 7300, 7400, 7500, 7700

**Sugar Cane Harvester** – CH2500

**Excavator** – 450CLC

**Power Units** – 6125AFM01, 6125AF001, 6125HF070, 6125AFM75

**Wheel Loaders** – 744H, 744J, 824J

## 6135H PowerTech™ - 13.5L Engines

PART #	DESCRIPTION
RP1364	Major Overhaul Kit
RP1363	Inframe Overhaul Kit

**Tractors** – 9410R, 9420R, 9330, 9420RX, 9430, 9430T, 9460R, 9460RT, 9470R, 9470RT, 9470RX, 9530, 9530T, 9560R, 9560RT, 9570R, 9570RT, 9510R, 9510RT, 9520R, 9520RT, 9520RX, 9570RX, 9630, 9630T

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