

INTRODUCING

JOHN DEERE 5030

Engine Kits & Component Parts



Complete aftermarket overhaul engine kits



Cylinder head repair kits & component parts



Substantial cost savings vs. the OEM



Provides optimal engine performance

Reliance Power Parts is proud to offer the first-in-the-industry line of replacement parts for John Deere 5030 engines. We have a selection of inframe and major overhaul kits for applications built from 2005 through 2018, and we offer full coverage offering the exact piston you need for your particular John Deere 5030 engine. For less intensive repairs, we offer a broad array of engine parts from our convenient all-in-one kits, from liner sealing ring kits to gaskets to cylinder kits. Our full coverage assures you that we have the right piston for your application. Any of these can be comfortably used while servicing the John Deere 5030 engine's purposeful design for easy maintenance.

Coverage for John Deere 5030 Engines

The Reliance John Deere 5030 product line offers excellent coverage, extensive product support and product quality that will provide engine owners the same kind of performance that they have come to expect from Reliance, the leader in aftermarket engine parts.

Below is a list of our inframe and major overhaul kits and component parts are listed on the back.

PART #	DESCRIPTION	ENGINE	APPLICATION
RP1383	Inframe Overhaul Kit	5030HF, 5030HL, 5030HT, H piston, 18:1, marked RE527622	304J, 324J, 326D, 328D, 329D, 332D, 333D, 5065M, 5075M
RP1384	Major Overhaul Kit	5030HF, 5030HL, 5030HT, H piston, 18:1, marked RE527622	304J, 324J, 326D, 328D, 329D, 332D, 333D, 5065M, 5075M
RP1387	Inframe Overhaul Kit	5030TT, piston marked RE526785	304J
RP1388	Major Overhaul Kit	5030TT, piston marked RE526785	304J
RP1391	Inframe Overhaul Kit	5030TT, piston marked RE516347	304J (up to engine s/n 127, 765), 325, 328, 332, CT332
RP1392	Major Overhaul Kit	5030TT, piston marked RE516347	304J (up to engine s/n 127, 765), 325, 328, 332, CT332
RP1395	Inframe Overhaul Kit	5030TL	5225, 5325, 5325N
RP1396	Major Overhaul Kit	5030TL	5225, 5325, 5325N

John Deere 5030 Component Parts

The Reliance John Deere 5030 product line spans from a major overhaul kit to a simple head bolt. Our kits will assemble with the ease and convenience you have come to know from Reliance. Please see below as a reference of parts in our 5030 launch.

PART #	DESCRIPTION	ENGINE	APPLICATION
NRE536353	Piston & Rings (std)	5030HF, 5030HL & 5030HT, piston marked RE527622	304J, 318D, 319D, 320D 323D, 324J, 326D, 328D, 329D, 332D, 333D, 5065M, 5075M
RP1375	Piston & Rings (.25mm)	5030HF, 5030HL & 5030HT, piston marked RE527622	304J, 318D, 319D, 320D 323D, 324J, 326D, 328D, 329D, 332D, 333D, 5065M, 5075M
RP1376	Piston & Rings-.50mm	5030HF, 5030HL & 5030HT, piston marked RE527622	304J, 318D, 319D, 320D 323D, 324J, 326D, 328D, 329D, 332D, 333D, 5065M, 5075M
NRE527574	Piston & Rings (std)	5030TT, piston marked RE526785	304J
RP1373	Piston & Rings (.25mm)	5030TT, piston marked RE526785	304J
RP1374	Piston & Rings-.50mm	5030TT, piston marked RE526785	304J
NRE520936	Piston & Rings (std)	5030TT, piston marked RE516347	304J (up to engine s/n 127, 765), 317, 320, 325, 328, 332, CT322, CT332
NRE524563	Piston & Rings (.25mm)	5030TT, piston marked RE516347	304J (up to engine s/n 127, 765), 317, 320, 325, 328, 332, CT322, CT332
NRE524564	Piston & Rings-.50mm	5030TT, piston marked RE516347	304J (up to engine s/n 127, 765), 317, 320, 325, 328, 332, CT322, CT332
NRE543435	Piston & Rings (std)	5030TL, T piston, marked RE522094	313, 315, CT315, 5225, 5325, 5325N
NRE524565	Piston & Rings (.25mm)	5030TL, T piston, marked RE522094	313, 315, CT315, 5225, 5325, 5325N
NRE524566	Piston & Rings-.50mm	5030TL, T piston, marked RE522094	313, 315, CT315, 5225, 5325, 5325N
NRE520937	Rod Bearing (std)	All 5030	
NRE524570	Rod Bearing (.25mm)	All 5030	
NRE520626	Main Bearing (std)	All 5030	
NRE524569	Main Bearing (.25mm)	All 5030	
NR502796	Thrust Washer	All 5030	
RP1398	Head Gasket Set (without head gasket)	All 5030	
NR528263	Oil Pan Gasket	All 5030	
NRE536448	Full Gasket Set with seals (without head & pan gasket)	All 5030	
NRE528707	Head Gasket	All 5030	
NRE535450	Head Gasket (oversize)	All 5030	
NAR67942	Front Crank Seal	All 5030	
NRE44574	Rear Crank Seal	All 5030	
NR502503	Connecting Rod Capscrew	All 5030	
NR504808	Cam Bearing (intermediate)	All 5030	
NRE518215	Cam Bearing (front)	All 5030	