

Bulletin No. REL-JD1.62-21 Group No. 1.62

December 16, 2013

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John Deere® 4.5T,H and 6.8T,H PowerTech Four Valve Tier II and III Cylinder Kits and Overhaul Kits.



Reliance Power Parts is pleased to announce the availability of tier II and III cylinder kits and overhaul kits for John Deere 4.5T,H and 6.8T,H PowerTech engines. These kits are used in four valve engines (two exhaust and two intake valves per cylinder) for tier II and III emission engines and should not be confused with the cylinder kits and overhaul kits offered by Reliance Power Parts for the earlier PowerTech engines. Be sure to capitalize on the opportunity to increase your sales and profitability. Add these important kits to your next stock order.

Part No.	Description	Cylinder Kit	Applications
RP1230 RP123010 RP1239 RP123910	Inframe Kit, 4.5T,H PT, Std. Inframe Kit, 4.5T,H PT, .010" Overhaul Kit, 4.5T,H PT, Std. Overhaul Kit, 4.5T,H PT, .010"	NRE516227 - 4 Cyl Tier 2 Piston Marked RE515037	6320 Farm Tractor w/ 16 Valve Engine 6420 Farm Tractor w/ 16 Valve Engine 6320 Farm Tractor w/ 16 Valve Engine (European Edition) 6420 Farm Tractor w/ 16 Valve Engine (European Edition) 6420S Farm Tractor w/ 16 Valve Engine (European Edition)
RP1231 RP123110 RP1240 RP124010	Inframe Kit, 4.5T,H PT, Std. Inframe Kit, 4.5T,H PT, .010" Overhaul Kit, 4.5T,H PT, Std. Overhaul Kit, 4.5T,H PT, .010"	NRE516228 - 4 Cyl Tier 2 Piston Marked RE507758	4045HF475 PowerTech Power Unit



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Part No.	Description	Cylinder Kit	Applications
RP1232 RP123210 RP1241 RP124110	Inframe Kit, 4.5T,H PT, Std. Inframe Kit, 4.5T,H PT, .010" Overhaul Kit, 4.5T,H PT, Std. Overhaul Kit, 4.5T,H PT, .010"	NRE524450 - 4 Cyl Tier 3 Piston Marked RE521616	4045HF485 PowerTech Power Unit
RP1233 RP123310 RP1242 RP124210	Inframe Kit, 4.5T,H PT, Std. Inframe Kit, 4.5T,H PT, .010" Overhaul Kit, 4.5T,H PT, Std. Overhaul Kit, 4.5T,H PT, .010"	NRE530616 - 4 Cyl Tier 3 Piston Marked RE515037	6230 Premium Farm Tractor 6330 Premium Farm Tractor 6430 Premium Farm Tractor
RP1234 RP123410 RP1243 RP124310	Inframe Kit, 6.8T,H PT, Std. Inframe Kit, 6.8T,H PT, .010" Overhaul Kit, 6.8T,H PT, Std. Overhaul Kit, 6.8,H PT, .010"	NRE516227 - 6 Cyl Tier 2 Piston Marked RE515037	6520 Farm Tractor w/ 24 Valve Engine (European Edition) 6620 Farm Tractor w/ 24 Valve Engine (European Edition) 6820 Farm Tractor w/ 24 Valve Engine (European Edition) 6920 Farm Tractor w/ 24 Valve Engine (European Edition) 6920S Farm Tractor w/ 24 Valve Engine (European Edition) 7220 Farm Tractor w/ IVT (Infinitely Variable Transmission) 7320 Farm Tractor w/ IVT (Infinitely Variable Transmission) 7420 Farm Tractor w/ IVT (Infinitely Variable Transmission) 7520 Farm Tractor w/ IVT (Infinitely Variable Transmission)
RP1235 RP123510 RP1244 RP124410	Inframe Kit, 6.8T,H PT, Std. Inframe Kit, 6.8T,H PT, .010" Overhaul Kit, 6.8T,H PT, Std. Overhaul Kit, 6.8,H PT, .010"	NRE516228 - 6 Cyl Tier 2 Piston Marked RE507758	9550 Combine (ESN 700,200>) 9550SH Combine (ESN 700,200>) 9560 Combine 9560SH Combine 9560WTS Combine 9560WTS Combine 9970 Cotton Picker 643J Feller Buncher 843J Feller Buncher 670CH-II Grader (ESN 589,369>) 672CH-II Grader (ESN 589,369>) 670D Grader 672D Grader 6068HF475 PowerTech Power Unit 4720 Sprayer 7220 Farm Tractor w/ IVT (Infinitely Variable Transmission) 7320 Farm Tractor w/ IVT (Infinitely Variable Transmission) 7520 Farm Tractor w/ IVT (Infinitely Variable Transmission) 7520 Farm Tractor w/ IVT (Infinitely Variable Transmission) 7720 Farm Tractor (European Edition) 624J Wheel Loader



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Part No.	Description	Cylinder Kit	Applications
RP1236 RP123610 RP1245 RP124510	Inframe Kit, 6.8T,H PT, Std. Inframe Kit, 6.8T,H PT, .010" Overhaul Kit, 6.8T,H PT, Std. Overhaul Kit, 6.8T,H PT, .010"	NRE524450 - 6 Cyl Tier 3 Piston Marked RE521616	9560STS Combine 270DLC Excavator 460DC Log Skidder w/ 6068HDW64 (ESN 604,613>) 460DG Log Skidder w/ 6068HDW64 (ESN 604,613>) 640G-III Log Skidder w/ 6068HDW64 (ESN 604,613>) 648G-III Log Skidder w/ 6068HDW64 (ESN 604,613>) 6068HF485 PowerTech Power Unit 6068SMF (Tier II) PowerTech Marine Power Unit 7630 Farm Tractor 7730 Farm Tractor 7830 Farm Tractor
RP1237 RP123710 RP1246 RP124610	Inframe Kit, 6.8T,H PT, Std. Inframe Kit, 6.8T,H PT, .010" Overhaul Kit, 6.8T,H PT, Std. Overhaul Kit, 6.8T,H PT, .010"	NRE530616 - 6 Cyl Tier 3 Piston Marked RE515037	6530 Premium Farm Tractor (European Edition) 6630 Premium Farm Tractor (European Edition) 6830 Premium Farm Tractor (European Edition) 6930 Premium Farm Tractor (European Edition)
RP1238 RP123810 RP1247 RP124710	Inframe Kit, 6.8T,H PT, Std. Inframe Kit, 6.8T,H PT, .010" Overhaul Kit, 6.8T,H PT, Std. Overhaul Kit, 6.8T,H PT, .010"	NRE516228 - 6 Cyl Tier 3 Piston Marked RE507758	240DLC Excavator 460DC Log Skidder w/ 6068HDW65 (ESN 604,613>) 460DG Log Skidder w/ 6068HDW65 (ESN 604,613>) 640G-III Log Skidder w/ 6068HDW65 (ESN 604,613>) 648G-III Log Skidder w/ 6068HDW65 (ESN 604,613>) 1070D Tree Harvester (ESN 1,300>)