

## PISTONS AND CYLINDER KITS FOR JOHN DEERE® 4045H & 6068H POWERTECH™ ENGINES



FP Diesel Pistons and Cylinder kits for select John Deere 4045H and 6068H PowerTech Tier 2 & 3, and PowerTech E Tier 3 engines. These popular 4- and 6-cylinder engines are used in a wide variety of John Deere agricultural and construction equipment.

Our cylinder kits include pistons, liners, rings, pins, retainers and sealing rings. Applications include the 4-valve per cylinder Tier 2 & 3, and 2-valve per cylinder Tier 3 engines.

FP Diesel's 4045H / 6068H PowerTech pistons are made in our own factory using the latest manufacturing technologies. We control all critical processes from casting to final machining. The alfin insert bond is checked ultrasonically to insure optimal performance.



### POWERTECH 4045H, 6068H TIER 2 & 3 (4-VALVES / CYLINDER)

PART NUMBER	DESCRIPTION	COMMENTS
FP-RE516227	Cylinder Kit	Includes Piston, Liner, Ring Set, Pin, Retainers and Seal Kit
FP-RE515037	Piston w/o Pin	
FP-RE507852	Ring Set	
FP-R515037	Liner	
FP-AR65507	O-Ring Seal Kit	
FP-RE530616	Cylinder Kit	Includes Piston, Liner, Ring Set, Pin, Retainers and Seal Kit
FP-RE515037	Piston w/o Pin	
FP-RE530613	Ring Set	
FP-R116397	Liner	Induction hardened ID
FP-AR65507	O-Ring Seal Kit	

### POWERTECH E 4045H, 6068H TIER 3 (2-VALVES / CYLINDER)

PART NUMBER	DESCRIPTION	COMMENTS
FP-RE536083	Cylinder Kit	Includes Piston, Liner, Ring Set, Pin, Retainers and Seal Kit
FP-RE527039	Piston w/o Pin	
FP-RE507852	Ring Set	
FP-R116397	Liner	Induction hardened ID
FP-AR65507	O-Ring Seal Kit	