

JOHN DEERE



ENGINE: 6125A/H Early PowerTech
Electronic Unit Injectors

BORE: 5.000" 6 Cyl Diesel NOTES: Articulated Pistons Marked RE66125 or RE503969, 16:1 Compression Ratio

APPLICATION: Forage Harvesters: 6750, 6850; Power Units: 6125AFM01, 6125AF001, 6125HF001;
Sugar Cane Harvesters: CH2500;
Tractors: 9300, 9300T, 9400, 9400T; Wheel Loaders: 744H Thru ESN 29999;

	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT					
	1	954196	In-Frame Kit, Thru ESN 10513 (Rod Marked R121174)						I
	1	954452	In-Frame Kit, After ESN 10513 (Rod Marked R501566)						I
	1	955196	Out-of-Frame Kit, Thru ESN 10513 (Rod Marked R121174)				O		
	1	955452	Out-of-Frame Kit, After ESN 10513 (Rod Marked R501566)				O		
	1	956196	Major Kit, Thru ESN 10513 (Rod Marked R121174)			M			
	1	956452	Major Kit, After ESN 10513 (Rod Marked R501566)		M				
	6	151613	Sleeve & Piston Assembly	M	M	O	O	I	I
	6	151614	Piston Assembly						
	6	151615	Liner Assembly						
	6	151458	Liner O-Ring Package						
	6	151588	0.05MM Liner Shim						
	6	151589	0.10MM Liner Shim						
	6	151611	Piston Ring Set (Piston Marked RE66125)						
	6	151612	Piston Ring Set (Piston Marked RE503969)						
	6	251553	STD Rod Bearing	M	M	O	O	I	I
	6	251554	.010 Rod Bearing						
	6	251555	.020 Rod Bearing						
	1	251556	STD Main Bearing Set w/Thrust Washers	M	M	O	O	I	I
	1	251557	.010 Main Bearing Set w/Thrust Washers						
	1	251558	.020 Main Bearing Set w/Thrust Washers						
	1	251559	STD Thrust Washer Set						
	1	251561	.007 Thrust Washer Set						
	1	351642	Head Gasket Set, Thru ESN 13362						I
	1	351643	Head Gasket Set, After ESN 13362					I	
	1	351651	Valve Cover Gasket, Early (R116843 Valve Cover)						
	1	351652	Valve Cover Gasket, Late (R505450 Valve Cover)	M		O			
	1	351644	Overhaul Gasket Set wo/Seals, Thru ESN 13362	M	M	O	O		
	1	351645	Overhaul Gasket Set wo/Seals, After ESN 13362						
	1	351653	Timing Gear Hsg-Frt Plate Gkt, After ESN 13362 (V-Ring)	M		O			
	1	351655	Cover-Timing Gear Housing Gkt, Thru ESN 13362					I	
	1	351654	Cover-Timing Gear Housing Gkt, After ESN 13362 (V-Ring)	M		O			
	1	351646	Pan Gasket					I	I
	1	351647	Front Crank Seal	M	M	O	O		
	1	351648	Rear Crank Seal	M	M	O	O		
	1	351632	Rear Seal Housing Gasket						
	6	251551	Pin Bushing (Boreable / 2.000" Pin / Stepped-Tapered)						
	6	251552	Pin Bushing (Honeable / 2.000" Pin / Stepped-Tapered)	M	M				
	4	251562	Cam Bearing	M	M				
	12	751161	Rod Bolt, Thru ESN 10513 (Rod Marked R121174)		M		O		I
	12	751318	Rod Bolt, After ESN 10513 (Rod Marked R501566)	M		O		I	
	1	751319	Head Bolt Kit w/Washers						

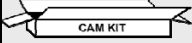
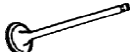
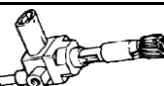
JOHN DEERE



ENGINE: 6125A/H Early PowerTech
Electronic Unit Injectors

BORE: 5.000" 6 Cyl Diesel NOTES: Articulated Pistons Marked RE66125 or RE503969, 16:1 Compression Ratio

APPLICATION: Forage Harvesters: 6750, 6850; Power Units: 6125AFM01, 6125AF001, 6125HF001;
Sugar Cane Harvesters: CH2500;
Tractors: 9300, 9300T, 9400, 9400T; Wheel Loaders: 744H Thru ESN 29999;

	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
								
								
	1	551334	Camshaft, Thru ESN 29999					
	1	551341	Camshaft, After ESN 29999					
	1	551335	Camshaft Thrust Ring					
	12	451488	Exhaust Valve					
	12	451488	Intake Valve					
	24	451489	Valve Guide (.357" ID)					
	12	451491	Valve Spring / Rotator Upgrade Kit (2-Springs & 2-Rotators)					
	24	451492	Rotator					
	48	451117	Keeper (Half)					
	24	351649	Valve Seal (1)					
	24	451493	STD Valve Seat					
	24	451494	.010 Valve Seat					
	6	451495	Exhaust Rocker Arm					
	6	451496	Intake Rocker Arm					
	6	451497	Injector Rocker Arm					
	12	451499	Valve Bridge Crossbar					
	2	451511	Rocker Arm Shaft (2)					
	1	551336	Cam Gear					
	1	551337	Idler Gear					
	1	551338	Oil Pump Drive Gear					
	1	551339	Crank Timing Gear					
	12	551358	Push Rod					
	1	651249	Oil Pump					
	1	651251	Oil Cooler					
	1	751323	Crankshaft (Includes Sensor Wheel & Timing Gear)					
	1	751322	Damper Pulley: (3)					
	1	751324	Damper Pulley: 744H Wheel Loader					
	6	851311	Injector Sleeve, Early (Dual Rail Head)					
	6	851312	Injector Sleeve w/O-Rings, Late (Single Rail Head)					
	1	851163	Upper Thermostat (180 Degree)					
	1	851298	Lower Thermostat (180 Degree)					
	1	851299	Water Pump					
	1	851177	Coolant Heater Element					

(1)Not Included In Kits or Sets

(2)Shaft Plug - 451512

(3)CH2500, 9300, 9300T, 9400, 9400T, 6750, 6850

JD-766-A

4/16/2006

CLICK THE ITEM # TO VIEW OR PURCHASE PART

1-800-443-0625 | WWW.JENSALES.COM