

JOHN DEERE



ENGINE: 6101A / 6101H
After 499999

BORE: 5.125" 6 Cyl Diesel NOTES: Block # R116334, R116335; 3/8" Valve Stems

APPLICATION: Excavators: 450LC, 992ELC; Forage Harvesters: 6710;
Power Units: 6101AF010, 6101HF010; Scrapers: 862B After ESN 499999;
Tractors: 8770, 8870; Wheel Loaders: 744E After ESN 499999;

	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
	1	951188	Underhaul Kit					U
	1	954188	In-Frame Kit				I	
	1	955188	Out-of-Frame Kit			O		
	1	956188	Major Kit	M				
	6	151439	Sleeve & Piston Assembly	M	O		I	
	6	151497	Piston Assembly					
	6	151457	Liner Assembly (9.564" OAL)					
	6	151458	Liner O-Ring Package					
	6	151588	0.05MM Liner Shim					
	6	151589	0.10MM Liner Shim					
	6	151591	Block Repair Insert, Upper Counterbore (Semi-Finished ID)					
	6	151592	Block Repair Insert, Lower Liner Pilot Bore (2 Pc Insert)					
	6	151459	Piston Ring Set (2-5/32K 1-3/16)					
	6	251341	STD Rod Bearing	M	O		I	U
	6	251342	.002 Rod Bearing					
	6	251343	.010 Rod Bearing					
	6	251344	.020 Rod Bearing					
	6	251345	.030 Rod Bearing					
	1	251281	STD Main Bearing Set w/Thrust Washers	M	O		I	U
	1	251282	.002 Main Bearing Set w/Thrust Washers					
	1	251283	.010 Main Bearing Set w/Thrust Washers					
	1	251284	.020 Main Bearing Set w/Thrust Washers					
	1	251285	.030 Main Bearing Set w/Thrust Washers					
	1	251541	STD Thrust Washer Set					
	1	251542	.007 Thrust Washer Set					
	1	351295	Head Gasket Set w/Intercooler Gaskets				I	
	1	351296	Head Gasket					
	1	351621	Valve Cover Gasket (1)					
	1	351599	Full Gasket Set w/Seals	M	O			
	1	351297	Overhaul Gasket Set wo/Seals					
	1	351629	Timing Cover Gasket					
	1	351625	Pan Gasket Set				I	U
	1	351641	Pan Gasket					
	1	351152	Front Crank Seal Kit	M	O			
	1	351158	Rear Crank Seal Kit	M	O			
	1	351632	Rear Seal Housing Gasket					
	6	251551	Pin Bushing (Boreable / 2.000" Pin / Stepped-Tapered)	M				
	6	251552	Pin Bushing (Honeable / 2.000" Pin / Stepped-Tapered)	M				
	4	251298	Cam Bearing	M				
	1	751162	Rear Cam Plug	M				
	12	751161	Rod Bolt	M	O		I	U
	1	751298	Head Bolt Kit w/Washers (6-6.7" 17-7.7" 3-9.7" Bolts)					

(1)Special Valve Cover Screw - 751256

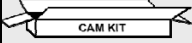
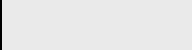
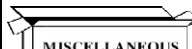
JOHN DEERE



ENGINE: 6101A / 6101H
After 499999

BORE: 5.125" 6 Cyl Diesel NOTES: Block # R116334, R116335; 3/8" Valve Stems

APPLICATION: Excavators: 450LC, 992ELC; Forage Harvesters: 6710;
Power Units: 6101AF010, 6101HF010; Scrapers: 862B After ESN 499999;
Tractors: 8770, 8870; Wheel Loaders: 744E After ESN 499999;

	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
	1	959524	Camshaft Kit					C
	1	959348	Basic Valve Kit				B	
	1	959148	Valve Train Kit				V	
	1	551328	Camshaft (2)					C
	1	551329	Cam Thrust Plate					C
	1	551319	Cam Gear Bolt (1/2 x 4.500")					C
	12	551316	Tappet					C
	6	451416	Exhaust Valve (37.5 Degree)		V		B	
	6	451429	Intake Valve (30 Degree)		V		B	
	12	451439	Valve Guide (.375" ID)		V		B	
	12	451237	Valve Spring		V		B	
	12	451187	Rotator		V			
	12	451198	Valve Wear Cap		V			
	24	451164	Keeper (Half)		V		B	
	6	351587	Exhaust Valve Seal (3)					
	6	451484	STD Exhaust Seat (37.5 Degree)					
	6	451485	.010 Exhaust Seat (37.5 Degree)					
	6	451486	STD Intake Seat (30 Degree)					
	6	451487	.010 Intake Seat (30 Degree)					
	6	451462	Rocker Arm, LH					
	6	451463	Rocker Arm, RH					
	1	451464	Rocker Arm Shaft (4)					
	3	451478	Rocker Arm Shaft Clamp (Cast Bridge)					
	1	551331	Cam Gear					
	1	551332	Injection Pump Gear					
	1	551333	Crank Timing Gear					
	12	551325	Push Rod					
	1	651227	Oil Pump (Crank Driven Pump)					
	1	651248	Oil Pump Kit (Crank Driven Pump)					
	1	651246	Oil Cooler					
	1	751127	Crankshaft					
	1	751143	Crank Mounted Oil Pump Drive Gear					
	1	751317	Damper: 744E, 6710, 8770, 8870					
	1	751281	Damper: 450LC, 862B, 992ELC					
	1	851293	Breather Element					
	3	851174	Thermostat (180 Degree) "Some Engines Use 2 Only"					
	1	851289	Water Pump Kit: 862B Scraper (5)					
	1	851294	Water Pump Kit: 6710 Forage Harvester (6)					
	1	851297	Water Pump Kit: 450LC, 992ELC, 8770, 8870 (7)					
	1	851295	Water Pump Kit: 744E Wheel Loader (8)					
	1	851249	Block Heater (Threaded Plug Design)					

(2)Cam Key - 551173 (3)Not Included In Kits or Sets (4)Shaft Plug - 451465 (5)Housing # R65237, R116418, R124058

(6)Water Pump Housing # R98303, R104709, R124056, R124059 & Impeller # R82050

(7)Housing # R98303, R104709, R108908, R124056, R124059, R124060 & Impeller R84180 (8)Housing # R70037, R100799, R124135

JD-619-D

4/16/2006

CLICK THE ITEM # TO VIEW OR PURCHASE PART

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