

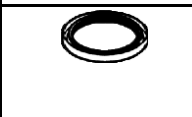
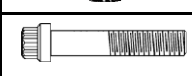
CASE



ENGINE: 336BD & 336BDT
5.094" Fire Dam (5.387" Counterbore)

BORE: 4.625" 4 Cyl Diesel NOTES: 5.094" Fire Dam (5.374" Liner Flange OD), 1.800" Pin, Keystone Top Ring

APPLICATION: Excavators: 35B Drott wo/Turbo; Loaders: W14 Thru ESN 2571280; W14H Thru # 9119671;
Loader Backhoes: Early 780 CK wo/Turbo; Log Skidders: Early 300C, 400C, 600; Tractors: 870;

QTY		ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT	
					
	1	924161	In-Frame Kit		I
	1	925161	Out-of-Frame Kit	O	
	4	121163	Sleeve & Piston Assembly	O	I
	4	121165	Piston Assembly		
	4	121161	Cylinder Liner (Includes O-Rings)		
	4	121162	Cylinder Liner O-Ring Package (2 O-Ring Liner)		
	1	121145	Cylinder Liner Shim (.005")		
	1	121146	Cylinder Liner Shim (.010")		
	4	121164	Piston Ring Set		
	4	221139	STD Rod Bearing	O	I
	4	221141	.002 Rod Bearing		
	4	221142	.010 Rod Bearing		
	4	221143	.020 Rod Bearing		
	4	221144	.030 Rod Bearing		
	1	221154	STD Main Bearing Set, w/Thrust Washers	O	I
	1	221155	.002 Main Bearing Set, w/Thrust Washers		
	1	221156	.010 Main Bearing Set, w/Thrust Washers		
	1	221157	.020 Main Bearing Set, w/Thrust Washers		
	1	221158	.030 Main Bearing Set, w/Thrust Washers		
	1	221151	STD Thrust Washer Set (.157")	O	I
	1	221152	.012 Thrust Washer Set (.163")		
	1	321167	Head Gasket Set	O	I
	2	321148	Positive Valve Seal Set, Optional (Not in Gasket Sets)		
	2	321199	Valve Cover Gasket		
	1	321153	Lower Gasket Set w/Seals	O	
	1	321149	Timing Cover Gasket		
	1	321151	Injection Pump Gear Cover Gasket		
	1	321168	Full Gasket Set w/Seals		
	1	321155	Pan Gasket Set: 600 w/Cast Pan; 870		I
	1	321156	Pan Gasket Set: Except 600 w/Cast Pan & 870		I
	1	321144	Front Crank Seal		
	1	321145	Front Wear Sleeve, Optional (Not in Gasket Sets)		
	1	321146	Rear Crank Seal		
	1	321147	Rear Crank Seal Kit, Optional (Not in Gasket Sets)		
	4	221153	Piston Pin Bushing (1.800" Pin)		
	1	221136	Cam Bearing Set		
	8	721111	Rod Bolt		
	2	721112	Head Bolt Kit w/Washers (5.625")		

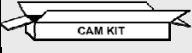
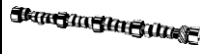
CASE



ENGINE: 336BD & 336BDT
5.094" Fire Dam (5.387" Counterbore)

BORE: 4.625" 4 Cyl Diesel NOTES: 5.094" Fire Dam (5.374" Liner Flange OD), 1.800" Pin, Keystone Top Ring

APPLICATION: Excavators: 35B Drott wo/Turbo; Loaders: W14 Thru ESN 2571280; W14H Thru # 9119671;
Loader Backhoes: Early 780 CK wo/Turbo; Log Skidders: Early 300C, 400C, 600; Tractors: 870;

	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
	1	929513	Cam Kit					C
	1	929125	Valve Train Kit (45 Degree Intake)				V	
	1	929325	Basic Valve Kit (45 Degree Intake)			B		
	1	521122	Camshaft					C
	1	521119	Cam Thrust Washer					C
	1	521121	Cam Thrust Spring					C
	1	521112	Camshaft Key, Required With Cam Thru # 2324459					C
	8	521113	Tappet					C
	4	421128	Exhaust Valve		B		V	
	4	421129	Intake Valve (45 Degree)		B		V	
	8	421113	Valve Guide		B		V	
	8	421114	Valve Spring		B		V	
	4	421115	Valve Rotator				V	
	16	421116	Valve Keeper (Half)		B		V	
	4	421131	Exhaust Valve Seat: 780 CK					
	4	421133	Exhaust Valve Seat: 35B,300C,400C,600,870,W14,W14H					
	4	421135	Intake Valve Seat (45 Degree)					
	2	421118	Exhaust Rocker Arm, RH Cylinder # 1, 3					
	2	421119	Exhaust Rocker Arm, LH Cylinder # 2, 4					
	4	421121	Intake Rocker Arm					
	2	421122	Rocker Arm Shaft					
	1	521114	Cam Timing Gear					
	1	521115	Crank Timing Gear					
	1	521116	Idler Drive Gear					
	1	521117	Injection Pump Idler Gear w/Bushing					
	8	521118	Push Rod					
	1	621144	Oil Pump & Balancer (2 Gear Balancer Upgrade)					
	1	621122	Oil Pump Gear w/Spline (3 Gear Balancer)					
	1	621123	Oil Pump Gear w/Bushing (3 Gear Balancer)					
	1	621124	Oil Pump Idler Shaft (3 Gear Balancer)					
	4	621143	Balancer Shim (.002") (1)					
	1	621145	New Oil Cooler: Early 35B,300C,400C,600,780,W14,W14H					
	1	621139	New Oil Cooler: 35B & 870 After ESN 2530833					
	1	121148	Block Repair Sleeve, Lower Liner Pilot Bore					
	1	721168	Crankshaft (Keyed Nose)					
	1	721115	Plug, Cam (2 3/8")					
	2	721116	Plug, Block (1 3/8")					
	1	721117	Plug, Block (2")					
	6	721119	Plug, Head Internal (3/4")					
	4	721118	Plug, Head External (1 5/8")					
	1	821119	Thermostat (180 Degree)					
	1	821122	Block Heater					
	1	821121	Bypass Hose					
	16	821123	Intake & Exhaust Manifold Stud					

(1) For .005 Shim Use 621114 or .010 Shim Use 621115

CA-336-A

4/1/2004

CLICK THE ITEM # TO VIEW OR PURCHASE PART

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