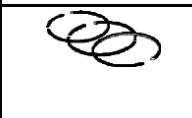
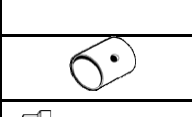


ENGINE: 180DLB (144 CI w/Std 3.500" Bore)

BORE: 3.500"	4 Cyl	Diesel	NOTES: 2.250" Std Rod Journal Diameter
APPLICATION: Tractors: Super 55, Super 66 Oliver; 550 Oliver Thru # 72831;			

	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
								
	1	994183	In-Frame Kit, STD 3.500" Bore				I	
	1	994131	In-Frame Kit, 3.625" Overbore				I	
	1	995183	Out-of-Frame Kit, STD 3.500" Bore		O			
	1	995131	Out-of-Frame Kit, 3.625" Overbore		O			
	4	191186	Sleeve & Piston Assembly, STD 3.500" Bore		O		I	
	4	191178	Sleeve & Piston Assembly, 3.625" Overbore		O		I	
	4	191179	Piston Assembly, 3.625" Overbore					
	4	191181	Cylinder Liner, 3.625" Overbore (Includes O-Rings)					
	4	191138	Cylinder Liner O-Ring Package					
	1	191182	Block Repair Sleeve, Lower Liner Pilot Bore					
	1	191182	Block Repair Sleeve, Lower Liner Pilot Bore					
	4	191187	Piston Ring Set, STD 3.500" Bore (3-1/8 1-3/16)					
	4	191177	Piston Ring Set, STD 3.500" Bore (3-1/8 1-1/4)					
	4	191189	Piston Ring Set, 3.5625" Overbore (3-3/32 1-1/4)					
	4	191191	Piston Ring Set, 3.5625" Overbore (3-1/8 1-1/4)					
	4	191183	Piston Ring Set, STD 3.625" Bore (3-3/32 1-3/16)					
	1	191198	Piston Ring Set, STD 3.625" Bore (3-3/32 1-1/4)					
	1	191199	Piston Ring Set, 3.750" Overbore (3-3/32 1-1/4)					
	4	191174	Piston Ring Set, 3.750" Overbore (3-1/8 1-3/16)					
	1	191211	Piston Ring Set, 3.750" Overbore (3-1/8 1-1/4)					
	4	291163	STD Rod Bearing		O	O	I	I
	4	291164	.002 Rod Bearing					
	4	291165	.003 Rod Bearing					
	4	291166	.010 Rod Bearing					
	4	291167	.020 Rod Bearing					
	4	291168	.030 Rod Bearing					
	4	291169	.040 Rod Bearing					
	1	291185	STD Main Bearing Set		O	O	I	I
	1	291186	010 Main Bearing Set					
	1	291187	020 Main Bearing Set					
	1	291188	030 Main Bearing Set					
	1	391235	In-Frame Gasket Set				I	I
	1	391228	Head Gasket					
	2	391199	Intake Manifold Gasket					
	4	391173	Exhaust Manifold Gasket					
	1	391226	Valve Cover Gasket, Cast Cover (Rubber)					
	1	391227	Valve Cover Gasket, Pressed Steel Cover (Cork)					
	1	391236	Full Gasket Set w/Seals		O	O		
	1	391179	Timing Cover Gasket					
	1	391225	Pan Gasket					
	1	391142	Front Crank Seal (Face Type)					
	1	391184	Front Pulley Felt Seal					
	1	391147	Rear Crank Seal (Face Type)					
	1	391148	Rear Lip Seal Conversion Kit(Hsg, Seal, Gkt, Bolts, Dowels)					
	4	291147	Pin Bushing (1 Piece Bushing Upgrade)					
	1	291148	Cam Bearing					
	8	791129	Rod Bolt					
	8	791131	Rod Nut					

CLICK THE ITEM # TO VIEW OR PURCHASE PART

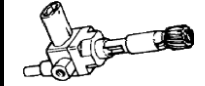
1-800-443-0625 | WWW.JENSALES.COM

WAUKESHA



ENGINE: 180DLB (144 CI w/Std 3.500" Bore)

BORE: 3.500"	4 Cyl	Diesel	NOTES: 2.250" Std Rod Journal Diameter
APPLICATION: Tractors: Super 55, Super 66 Oliver; 550 Oliver Thru # 72831;			

	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
	1	999518	Cam Kit					C
	1	999142	Valve Train Kit: Super 55, Super 66; 550 Thru ESN 19635		V			
	1	999143	Valve Train Kit: 550 After ESN 19635		V			
	1	591152	Camshaft (3/16" Key)					C
	1	591124	Cam Key (3/16 X 1)					
	1	591126	Cam Thrust Spring					
	1	591127	Cam Thrust Button					
	8	591123	Tappet					C
	4	491194	Exhaust Valve (1.117" Hd Dia)		V	V		
	4	491196	Intake Valve (1.250" Hd Dia)		V	V		
	4	491182	Exhaust Valve Guide		V	V		
	4	491183	Intake Valve Guide		V	V		
	8	491172	Ex/In Valve Spring: Super 55 & 66; 550 Thru ESN 19635			V		
	4	491133	Exhaust Valve Spring: 550 After ESN 19635		V			
	4	491146	Intake Valve Spring: 550 After ESN 19635		V			
	4	491148	Intake Rotator: 550 After ESN 19635		V			
	16	491134	Valve Keeper, Late (1 Land)		V	V		
	16	491149	Valve Keeper, Early (2 Lands)					
	8	491158	Valve Spring Cup					
	4	491153	LH Rocker Arm					
	4	491154	RH Rocker Arm					
	1	491217	Rocker Arm Shaft					
	8	491169	Rocker Arm Adjusting Screw					
	1	591136	Cam Timing Gear (3/16" Key)					
	1	591128	Crank Timing Gear					
	1	591147	Idler Gear					
	1	591148	Injection Pump Gear					
	8	591137	Push Rod, Super 55 Thru ESN 968269 (11.047" OAL)					
	8	591137	Push Rod, Super 66 Thru ESN 957400 (11.047" OAL)					
	8	591143	Push Rod, Super 55 ESN 968270-1045644 (10.891" OAL)					
	8	591143	Push Rod, Super 66 ESN 957401-1045644 (10.891" OAL)					
	1	691136	Oil Pump Assembly					
	1	691137	Oil Pump Screen					
	1	691129	Oil Pump Kit (2-Blades 1-Spring 1-Shaft 1-Gear 1-Hdw Pkg)					
	1	691131	Oil Pump Repair Kit (2-Blades 1-Spring)					
	1	691135	Oil Relief Valve Spring (1 9/16" Long)					
	1	791132	Plug, Block/Cam (2" Flat Brass)					
	5	791133	Plug, Cylinder Head (1" Flat Brass)					
	4	891153	Energy Cell Body					
	4	891154	Energy Cell Cap					
	1	891151	New Water Pump (Cast# 190060, 190160, 190360)					
	1	891155	New Water Pump (Cast# 180060, 180160)					
	1	891148	Thermostat					
	1	891142	Coolant Heater					

CLICK THE ITEM # TO VIEW OR PURCHASE PART

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