

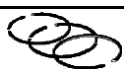
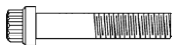
ENGINE: 180GA (144 CI w/3.500" Overbore)
180GA (129 CI w/Std 3.3125" Bore)

BORE: 3.500" 4 Cyl Gas & LP NOTES: 2.000" Std Rod Journal Diameter

APPLICATION: Tractors: 66 Oliver Thru # 6502;

CLICK THE ITEM # TO VIEW OR PURCHASE PART

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	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
								
	1	994123	In-Frame Kit, 3.500" Overbore				I	
	1	994186	In-Frame Kit, 3.625" Overbore				I	
	1	995123	Out-of-Frame Kit, 3.500" Overbore		O			
	1	995186	Out-of-Frame Kit, 3.625" Overbore	O				
	4	191197	Sleeve & Piston Assembly, STD 3.500" Bore		O		I	
	4	191195	Sleeve & Piston Assembly, STD 3.625" Bore	O		I		
	4	191192	Piston Assembly, 3.500" Overbore					
	4	191193	Cylinder Liner, 3.500" Overbore (Includes O-Rings)					
	4	191138	Cylinder Liner O-Ring Package					
	1	191182	Block Repair Sleeve, Lower Liner Pilot Bore					
	4	191194	Piston Ring Set, STD 3.312" Bore (3-1/8 1-1/4)					
	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	191196	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	291181	STD Rod Bearing	O	O	I	I	
	4	291184	.003 Rod Bearing					
	4	291182	.010 Rod Bearing					
	4	291183	.020 Rod Bearing					
	8	791134	Connecting Rod Shims, Used w/Early MS216 Rod Only					
	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	391238	In-Frame Gasket Set			I	I	
	1	391228	Head Gasket					
	4	391182	Intake Valve Seal (Rubber Q-Ring in Retainer Cup)					
	6	391217	Manifold Gasket					
	1	391227	Valve Cover Gasket, Pressed Steel Cover (Cork)					
	1	391239	Full Gasket Set w/Seals	O	O			
	1	391159	Timing Cover Gasket					
	1	391237	Rear Seal Housing 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	NLA	Rod Bolt					
	8	791131	Rod Nut					

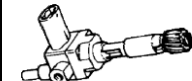
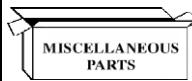
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	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
	1	999518	Cam Kit					C
	1	999145	Valve Train Kit				V	
	1	591152	Camshaft (3/16" Key)					C
	1	591124	Cam Key (3/16 X 1)					
	1	591126	Cam Thrust Spring					
	1	591127	Cam Thrust Button					
	8	591123	Tappet					C
	4	491213	Exhaust Valve (1.125" Hd Dia)				V	
	4	491214	Intake Valve (1.313" Hd Dia)				V	
	4	491188	Exhaust Valve Guide				V	
	4	491164	Intake Valve Guide				V	
	4	491147	Exhaust Valve Spring (Use Only w/Rotator)				V	
	4	491172	Intake Valve Spring				V	
	4	491148	Exhaust Valve Rotator				V	
	16	491149	Valve Keeper, Late (2 Lands)				V	
	8	491158	Valve Spring Cup (Needed When Replacing Flanged Guides)					
	8	491193	Rocker Arm Bushing, Thru ESN 861957					
	4	491153	LH Rocker Arm, After ESN 861957					
	4	491154	RH Rocker Arm, After ESN 861957					
	1	491217	Rocker Arm Shaft, After ESN 861957					
	8	491169	Rocker Arm Adjusting Screw					
	2	491139	Rocker Arm Shaft Spring					
	1	591136	Cam Timing Gear (3/16" Key)					
	1	591128	Crank Timing Gear					
	8	591137	Push Rod (11.047" OAL)					
	1	691136	Oil Pump Assembly					
	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	691132	Oil Pump Drive Gear					
	1	691135	Oil Relief Valve Spring (1 9/16" Long)					
	1	791132	Plug, Block/Cam (2" Flat Brass)					
	1	791124	Plug, Oil Galley (21/32" Cup)					
	5	791133	Plug, Cylinder Head (1" Flat Brass)					
	1	291159	Governor Bushing, 1 1/8" OD (Front of Block)					
	1	291161	Governor Bushing, 1 3/8" OD (Front of Block)					
	1	291162	Governor Thrust Washer					
	1	891151	New Water Pump (Cast# 190060, 190160, 190360)					
	1	891155	New Water Pump (Cast# 180060, 180160)					
	1	891148	Thermostat					
	1	891142	Coolant Heater					