

CUMMINS



ENGINE: 6CTA8.3L Non-Emission (Mid)
6TA-830 CDC Non-Emission (Mid)

BORE: 4.488" 6 Cyl Diesel NOTES: Aftercooled Engine, 5.155" Liner Flg Dia, Piston Stamp 3164, 8750, 9565, 9930

APPLICATION: (Has Mid Liners For: CDC Engines 44706126-45636465; DEP 21123436-21301476; BRAZIL After 30417119)

Provide Engine Serial # Combines: 1670 After JJC0080539; 1680 After JJC0045688; All 1688; 2188 Thru JJC0191482 Case-IH;
To Verify All Parts Combines: R62 Allis; 8570 MF; 2600 White; Cotton Pickers: 2044, 2055; 2155 Thru JJC0156229 Case-IH;
Tractors: 7140, 7150; 7240 & 7250 Thru JJA0064977; 9230, 9240; 9330 Thru JEE0036500 Case-IH;
Tractors: 195, 6195, 6215 White; Uni-Harvesters: 803C New Idea;

	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
	1	934123	In-Frame Kit				I	
	1	935123	Out-of-Frame Kit			O		
	6	131128	Sleeve & Piston Assembly		O		I	
	6	131127	Piston Kit (Includes Pin & Rings)		O		I	
	6	131125	Cylinder Liner w/Seal (9.330" OAL Excluding Fire Dam)					
	6	131114	Cylinder Liner Seal					
	1	131116	Cylinder Liner Shim (.010")					
	1	131117	Cylinder Liner Shim (.015") Note: 020, 030, 040 Available					
	6	131123	Piston Ring Set					
	6	231111	STD Rod Bearing		O		I	
	6	231112	0.25MM Rod Bearing					
	6	231113	0.50MM Rod Bearing					
	6	231114	0.75MM Rod Bearing					
	6	231115	1.00MM Rod Bearing					
	1	231116	STD Main Bearing Set (Oversize Thrust Also Available)		O		I	
	1	231117	0.25MM Main Bearing Set					
	1	231118	0.50MM Main Bearing Set (Oversize Thrust Also Available)					
	1	231119	0.75MM Main Bearing Set					
	1	231121	1.00MM Main Bearing Set					
	1	331111	Head Gasket Set		O			
	1	331113	STD Head Gasket (1)					
	12	331116	Positive Valve Seal					
	1	331132	Exhaust Manifold Gasket Set					
	1	331117	Valve Cover Gasket					
	1	331112	In-Frame Gasket Set		O		I	
	1	331131	Lower Gasket Set w/Seals					
	1	331118	Timing Gear Hsg Gkt(2)(Steel Edge Molded Rubber Upgrade)					
	1	331119	Pan Gasket Set					
	1	331121	Front Crank Seal (Includes Dust Seal)					
	1	331122	Front Crank Seal Kit (Includes Wear Sleeve & Dust Seal)					
	1	331127	Front Crank Wear Sleeve Only					
	1	331123	STD Rear Crank Seal (Dry Housing)					
	1	331124	OS Rear Crank Seal & Wear Sleeve Kit (Dry Housing)					
	1	331125	STD Rear Crank Seal (Wet Housing)					
	1	331126	OS Rear Crank Seal & Wear Sleeve Kit (Wet Housing)					
	1	331128	Rear Crank Thin Wall Wear Sleeve "Use w/Standard Seal"					
	6	231122	Pin Bushing					
	7	231123	Cam Bearing (3)					
	12	731126	Rod Bolt					
	12	731127	Rod Nut					
	1	731129	Head Bolt Kit (80 & 160MM Long)					

(1)Use 331114 For +.010 Head Gasket or 331115 For +.020 Head Gasket (2)Also Supply 731125 Hi-Strength Timing Cover Bolt Kit

(3)Cam Plug: 741153

CU-505-O

4/1/2004

CLICK THE ITEM # TO VIEW OR PURCHASE PART

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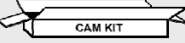
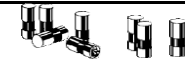
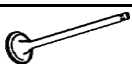
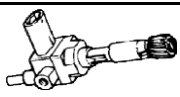


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	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
	1	939511	Camshaft Kit					C
	1	939111	Valve Train Kit wo/Rotators: Except Below				V	
	1	939114	Valve Train Kit w/Rotators: 1688; Late 2055; 2155,2188,7250,9330				V	
	1	531111	Camshaft Assembly (Incls Thrust Plate & Key)					C
	1	531112	Cam Thrust Plate					C
	12	531113	Tappet					C
	6	431111	Exhaust Valve			V	V	
	6	431112	Intake Valve			V	V	
	12	431113	Valve Guide			V	V	
	12	431114	Valve Spring, wo/Rotator				V	
	12	431126	Valve Spring, w/Rotator			V	V	
	12	431127	Rotator			V	V	
	24	431115	Valve Keeper (Half)			V	V	
	12	431116	Valve Spring Retainer					
	6	431117	STD Exhaust Valve Seat					
	6	431121	STD Intake Valve Seat					
	12	431123	Rocker Arm					
	6	431124	Rocker Arm Shaft					
	1	431125	Rocker Arm Oil Manifold					
	1	531114	Cam Gear					
	1	531115	Crank Gear					
	12	531117	Push Rod					
	1	631111	New Oil Pump					
	1	631112	Rebuilt Oil Pump					
	1	631113	Pressure Regulator Plunger					
	1	631115	Oil Thermostat					
	1	631116	Oil Cooler					
	12	631118	Piston Cooling Nozzles					
	1	731114	Crankshaft					
	1	731131	Damper Pulley Assembly, Most Tractors (Check Appl)					
	1	731124	Timing Cover: Exc Below (High PTO - Rigid Upgrade)					
	1	731132	Timing Cover: 9230, 9240, 9330, R62, 2600 (Low PTO)					
	1	731182	Cylinder Block Expansion Plug Kit (17 Plugs / 1 Seal)					
	2	831111	Thermostat					
	1	831112	New Water Pump					
	1	831118	Fan Drive Bearing					
	1	831114	Belt Tensioner Assembly					
	1	831113	Block Heater					
	1	831115	Water Inlet Hose, Most (Check Application)					
	1	831117	Fuel Transfer Pump					
	1	831119	Aftercooler: Case-IH Tractors & Others					
	1	831116	Exhaust Manifold Bolt Kit (Includes 12 Bolts & Locks)					

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