

CUMMINS



ENGINE: 6CT / 6CTA / 6CTAA 8.3L Emission
6T/6TA-830/6TAA-830 CDC Emission

BORE: 4.488" 6 Cyl Diesel NOTES: Emissions Certified Engines After (Dec 97), Short Liner, Piston # 9161

APPLICATION: (Includes Late Liners For: CDC Engines After 45636465; DEP Engines After 21301476)

Provide Engine Serial # Combines: R62 Allis; 2366 Thru JJC0255700, 2388 Thru JJC0273000 Case-IH;

To Verify All Parts Cotton Pickers: CPX420, 2555 Case-IH; Sprayers: SPX4260 Patriot;

Loaders: 721B After JEE0053199; 721C; 821B After JEE0050600; 821C Case;

Tractors: 7220, 7230, 7240, 7250 Case-IH After JJA0064977; 8910, 8920, 8930, 8940, 8950 Case-IH;

Tractors: 9775, 9785 AGCO; Late MX180, MX200, MX220 Case-IH; 8510, 8610, 8710, 8810 White;

	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
	1	934139	In-Frame Kit				I	
	1	935139	Out-of-Frame Kit			O		
	6	131132	Sleeve & Piston Assembly		O		I	
	6	131131	Piston Kit (Includes Pin & Rings)		O			
	6	131133	Cylinder Liner w/Seal (9.210" 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	331133	Head Gasket Set		O			
	1	331113	STD Head Gasket (1)					
	12	331135	Positive Valve Seal					
	1	331117	Valve Cover Gasket					
	1	331134	In-Frame Gasket Set		O		I	
	1	331131	Lower Gasket Set w/Seals					
	1	331118	Timing Gear Housing Gasket (Steel Edge Molded Rubber)					
	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 (2)					
	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)Cam Plug - 741153

CU-505-U

6/1/2006

CLICK THE ITEM # TO VIEW OR PURCHASE PART

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

CUMMINS



ENGINE: 6CT / 6CTA / 6CTAA 8.3L Emission
6T/6TA-830/6TAA-830 CDC Emission

BORE: 4.488" 6 Cyl Diesel NOTES: Emissions Certified Engines After (Dec 97), Short Liner, Piston # 9161

APPLICATION: (Includes Late Liners For: CDC Engines After 45636465; DEP Engines After 21301476)

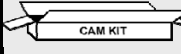
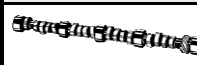
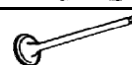
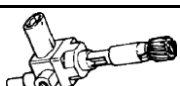
Provide Engine Serial # Combines: R62 Allis; 2366 Thru JJC0255700, 2388 Thru JJC0273000 Case-IH;

To Verify All Parts Cotton Pickers: CPX420, 2555 Case-IH; Sprayers: SPX4260 Patriot;

Loaders: 721B After JEE0053199; 721C; 821B After JEE0050600; 821C Case;

Tractors: 7220, 7230, 7240, 7250 Case-IH After JJA0064977; 8910, 8920, 8930, 8940, 8950 Case-IH;

Tractors: 9775, 9785 AGCO; Late MX180, MX200, MX220 Case-IH; 8510, 8610, 8710, 8810 White;

	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
	1	939511	Camshaft Kit					C
	1	939111	Valve Train Kit wo/Rotators: Except R62, CPX420, 2388, 7250				V	
	1	939114	Valve Train Kit w/Rotators: R62 Allis; CPX420, 2388, 7250 Case-IH				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		
	12	431127	Rotator			V		
	24	431115	Valve Keeper (Half)			V		
	12	431116	Valve Spring Retainer			V		
	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	631113	Pressure Regulator Plunger					
	1	631115	Oil Thermostat					
	1	631116	Oil Cooler					
	12	631118	Piston Cooling Nozzles					
	1	731114	Crankshaft					
	6	731151	Connecting Rod					
	1	731131	Damper Pulley Assembly: Except (5)					
	1	731144	Damper Pulley: (5)					
	2	831111	Thermostat					
	1	831112	New Water Pump					
	1	831118	Fan Drive Bearing: Except CPX420					
	1	831114	Belt Tensioner Assembly: Except R62 Allis					
	1	831113	Block Heater					
	1	831115	Water Inlet Hose, Most (Check Application)					
	1	831121	Fuel Transfer Pump: Except Below					
	1	831123	Fuel Transfer Pump: CPX420, 2366, 2388, 2555					
	1	831116	Exhaust Manifold Bolt Kit, Most 6CT (Full Thread)					
	1	831122	Exhaust Manifold Bolt Kit, Most 6CTA (Partial Thread)					

(5) R62, MX180, MX200, MX220, 8710, 8810, 9775, 9785

CU-505-U

6/1/2006

CLICK THE ITEM # TO VIEW OR PURCHASE PART

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