

CUMMINS



ENGINE: 6CTA8.3 (Mid)
275 - 300 HP

BORE: 4.488" 6 Cyl Diesel NOTES: Long Liner, Ceramic Piston # 2476, 4059, 4060, 6301, 6961, 6962, 6963, 6964

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

Provide Engine Serial #
To Verify All Parts Miscellaneous Trucks & Buses

	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
	6	131451	Sleeve & Piston Assembly (A Grade)					
	6	131453	Piston Kit (Includes Pin & Rings) (A Grade)					
	6	131454	Piston Kit (Includes Pin & Rings) (B Grade)					
	6	131455	Piston Kit (Includes Pin & Rings) (C Grade)					
	6	131456	Piston Kit (Includes Pin & Rings) (D Grade)					
	6	131115	Piston Pin					
	6	131125	Cylinder Liner w/Seal (9.330" OAL Excluding Fire Dam)					
	6	131114	Cylinder Liner Seal					
	1	131116	Cylinder Liner Shim (.010")					
	6	131123	Piston Ring Set (Keystone 2nd Ring)					
	6	231111	STD Rod Bearing					
	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)					
	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					
	1	331113	STD Head Gasket (1)					
	12	331116	Positive Valve Seal					
	1	331117	Valve Cover Gasket					
	1	331112	In-Frame Gasket Set					
	1	331187	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-N

1/1/2010

CLICK THE ITEM # TO VIEW OR PURCHASE PART

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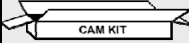
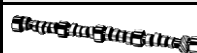
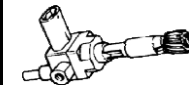


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	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
	1	939511	Camshaft Kit					C
	1	939111	Valve Train Kit				V	
	1	531111	Camshaft Assembly (Cast)					C
	1	531112	Cam Thrust Plate					C
	12	531113	Tappet					C
	6	431111	Exhaust Valve				V	
	6	431112	Intake Valve				V	
	12	431113	Valve Guide				V	
	12	431114	Valve Spring				V	
	24	431115	Valve Keeper (Half)				V	
	12	431116	Valve Spring Retainer				V	
	6	431117	STD Exhaust Valve Seat					
	6	431118	.010 Exhaust Valve Seat					
	6	431119	.020 Exhaust Valve Seat					
	6	431121	STD Intake Valve Seat					
	6	431122	.010 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	631114	Pressure Regulator Spring					
	1	631115	Oil Thermostat					
	1	631116	Oil Cooler					
	12	631118	Piston Cooling Nozzles					
	1	731114	Crankshaft					
	6	731151	Connecting Rod					
	1	731132	Timing Cover, Low PTO - Rigid Upgrade (Check Appl)					
	1	731124	Timing Cover, High PTO - Rigid Upgrade (Check Appl)					
	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	831115	Water Inlet Hose					

CLICK THE ITEM # TO VIEW OR PURCHASE PART

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