

# ALLIS - CHALMERS



ENGINE: 433T / 433I

BORE: 3.875"	4 Cyl	Diesel	NOTES: Turbocharged or Intercooled, Slotted Mains, Piston Cooled
APPLICATION:			Combines: F2, F3, K2; Cotton Strippers: 880; Forklifts: 705D, 706D, 708D, 766; Tractors: 6060, 6070, 6080; Wheel Tractors: 710C, 714C, 715C;

		QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT			
		1	914126	In-Frame Kit (16.3:1 Hi-Compression Upgrade)				I
		1	915126	Out-of-Frame Kit (16.3:1 Hi-Compression Upgrade)		O		
		4	111137	Sleeve & Piston Assembly (STD Compression)				
		4	111229	Sleeve & Piston Assembly (16.3:1 Hi-Compression)		O		I
		4	111138	Piston Kit, w/Rings (STD Compression)				
		4	111231	Piston Assembly (16.3:1 Hi-Compression)				
		4	111128	Cylinder Liner (Includes O-Rings)				
		4	111129	Cylinder Liner O-Ring Package				
		1	111131	Cylinder Liner Shim (.005") (1)				
		1	111135	Block Repair Sleeve, Lower Liner Pilot Bore				
		4	111136	Piston Ring Set (3-3/32 1-3/16)				
		4	211134	STD Rod Bearing		O		I
		4	211135	.010 Rod Bearing				
		4	211136	.020 Rod Bearing				
		4	211137	.030 Rod Bearing				
		4	211138	.040 Rod Bearing				
		1	211151	STD Main Brg Set, Thru ESN 33K21862 (Slot / 3.719" Flg)		O		I
		1	211152	.010 Main Brg Set, Thru ESN 33K21862 (Slot / 3.719" Flg)				
		1	211153	.020 Main Brg Set, Thru ESN 33K21862 (Slot / 3.719" Flg)				
		1	211154	.030 Main Brg Set, Thru ESN 33K21862 (Slot / 3.719" Flg)				
		1	211155	STD Main Brg Set, After ESN 33K21862 (Slot/4.112" Flg) (3)				
		1	211156	.010 Main Brg Set, After ESN 33K21862 (Slot/4.112" Flg) (3)				
		1	211157	.020 Main Brg Set, After ESN 33K21862 (Slot/4.112" Flg) (3)				
		1	211158	.030 Main Brg Set, After ESN 33K21862 (Slot/4.112" Flg) (3)				
		1	311211	Head Gasket Set (Nozzle Gaskets Not Included)				I
		1	311212	Head Gasket				
		1	311213	Valve Cover Gasket				
		1	311214	Block Gasket Set				
		1	311196	Timing Cover Gasket: Forklifts & Tractors				
		1	311198	Timing Cover Gasket: Combines & Cotton Strippers				
		1	311215	Oil Pan Gasket Set (Incls Crank Driven Oil Pump Gaskets)				I
		1	311216	Oil Pan Gasket				
		1	311217	Full Gasket Set w/Seals (Nozzle Gaskets Not Included)		O		
		4	811139	Nozzle Seal Kit, w/Bosch Noz (Dust Seal & Washers) (2)				
		4	311199	Nozzle Dust Seal, w/Allis-Chalmers Nozzles (2)				
		1	311192	Front Crank Seal				
		1	311193	Rear Crank Seal Kit (Single Lip)				
		1	311194	Rear Crank Seal (Single Lip)				
		1	311195	Rear Wear Sleeve				
		4	211144	Pin Bushing				
		1	211159	Cam Bearing Set				
		8	711127	Rod Bolt				
		1	711134	Head Bolt Kit wo/Washers				

(1)For .010 Shim Use 111132; For .015 Use 111133; For .020 Use 111134

(2)Nozzle Gasket Not Used w/Copper Sleeve

(3)Wide Flange Thrust Is Recommended For Tractors. If Used On Early Eng, Block May Need Interference Removed From Flange Area.

CLICK THE ITEM # TO VIEW OR PURCHASE PART

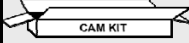



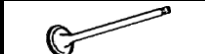






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	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT
	1	919513	Camshaft Kit	C
	1	919114	Valve Train Kit (30 Degree Exhaust)	V
	1	511153	Camshaft	C
	1	511113	Cam Thrust Plate (2 Bolt)	
	1	511114	Cam Key (1/2 Woodruff Key)	
	1	511115	Cam Gear Bolt (7/16 NC x 4" Grade 8)	
	1	511116	Cam Gear Washer	
	8	511117	Tappet	C
	4	411127	Exhaust Valve (30 Deg)	V
	4	411128	Intake Valve	V
	8	411113	Valve Guide	V
	8	411114	Valve Spring	V
	16	411116	Valve Keeper (Half)	V
	8	411117	Spring Retainer "ESN Thru 33-03036 Uses 411115 Rotator"	V
	4	411129	Exhaust Valve Seat (30 Degree)	
	4	411131	Intake Valve Seat	
	8	411121	Rocker Arm	
	8	411122	Rocker Arm Adjusting Screw	
	1	411133	Rocker Arm Shaft	
	1	511133	Cam Gear	
	1	511137	Crank Gear (1.445" Wide)	
	1	511141	Idler Gear "For Bearing Use 511111"	
	1	511145	Inj Pump Drive Gear	
	1	511154	Hydraulic Pump Drive Gear: Except Below	
	1	511155	Hydraulic Pump Drive Gear: Late 6060, 6080; 6070 Tractors	
	1	511151	Hydraulic Pump Drive Gear Bearing	
	1	511146	Oil Pump Drive Gear	
	8	511149	Push Rod	
	1	611123	New Oil Pump (4)	
	1	611126	Oil Pump Kit (0.667" Gears, Shafts, Gkts, Spring, Bushing)	
	1	611127	Oil Pump Kit (0.887" Gears, Shafts, Gkts, Spring, Bushings)	
	1	611131	Oil Cooler	
	1	711115	Crankshaft w/Balancer Gear "For Gear Only Use 711139"	
	1	711132	Crankshaft Pulley	
	1	711137	Balancer Overhaul Kit, Thru ESN 33K18665 (5)	
	1	711138	Balancer Overhaul Kit, After ESN 33K18665 (5)	
	2	711126	Plug, Block (1.375")	
	1	711131	Plug, Block (1.750")	
	1	711123	Valve Cover Fastener Improvement Kit(Shouldered Bolt Type)	
	4	811137	Nozzle Sleeve "Uses 2-811138 O-Rings"	
	1	811145	Intercooler Core: 433I Engines	
	1	811125	Thermostat	
	1	811146	New Water Pump "For Water Pump Kit Use 811147"	
	1	811148	Block Heater	

(4)For Rebuilt Use 611124

(5)For Shim Kit Between Balancer & Block Use 711136

AC-200-G

12/1/2007

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