

ALLIS - CHALMERS

ENGINE: 670T / 670I / 670HI



CLICK THE ITEM # TO VIEW OR PURCHASE PART

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

BORE: 4.250"	6 Cyl	Diesel	NOTES: 1.750" Piston Pin Diameter, Roosa Master or Ambac 100 Injection Pump
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APPLICATION: Combines: L2 After ESN 70-25867; L3; MH3 After # 25900; N5, N6, R5, R6;
 Snow Groomers: Logan; Tractors: 8030, 8050, 8070, 4W220;
 Uni-Harvesters: 802 New Idea (Lot# US350); 803A New Idea;

QTY		ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT	
		1	914127 In-Frame Kit		I
		1	915127 Out-of-Frame Kit	O	
		6	111111 Sleeve & Piston Assembly	O	I
		6	111112 Piston Kit (Includes Rings)		
		6	111113 Cylinder Liner (Includes O-Rings)		
		6	111114 Cylinder Liner O-Ring Package		
		1	111115 Cylinder Liner Shim (.005") (1)		
		1	111119 Block Repair Sleeve, Lower Liner Pilot Bore		
		1	111121 Block Repair Ring, Upper Deck Counterbore		
		6	111122 Piston Ring Set (1-3/32 1-1/8 1-1/4)		
		6	211111 STD Rod Bearing	O	I
		6	211112 .002 Rod Bearing		
		6	211113 .010 Rod Bearing		
		6	211114 .020 Rod Bearing		
		6	211115 .030 Rod Bearing		
		6	211116 .040 Rod Bearing		
		1	211117 STD Main Bearing Set w/Thrust Washers	O	I
		1	211118 .010 Main Bearing Set w/Thrust Washers		
		1	211119 .020 Main Bearing Set w/Thrust Washers		
		1	211121 .030 Main Bearing Set w/Thrust Washers		
		1	211122 STD Thrust Washer Set		
		1	211123 .005 Thrust Washer Set		
		1	211124 .010 Thrust Washer Set		
		1	211125 .015 Thrust Washer Set		
		1	311112 Head Gasket Set (Nozzle Gaskets Not Included)		I
		1	311113 Head Gasket		
		1	311114 Valve Cover Gasket		
		1	311115 Exhaust Manifold Gasket Set (2)		
		1	311117 Full Gasket Set w/Seals (Nozzle Gaskets Not Included)	O	
		1	311118 Lower Gasket Set w/Seals		
		1	311119 Block Gasket Set		
		1	311121 Oil Pan Gasket Set (Includes Oil Pump Gaskets)		I
		1	311122 Oil Pan Gasket		
		1	311123 Front Crank Seal		
		1	311124 Rear Crank Seal Kit (Single Lip)		
		1	311125 Rear Crank Seal (Single Lip)		
		1	311126 Rear Crank Seal (Double Lip)		
		1	311127 Rear Wear Sleeve		
		12	211126 Pin Bushing (1.750" Pin)		
		1	211127 Cam Bearing Set		
		6	711118 Rod Bolt Kit		
		1	711119 Head Bolt Kit		

(1)For .010 Shim Use 111116; For .015 Shim Use 111117; For .020 Shim Use 111118 (2)For Exhaust Manifold Joint Seal Use 311116

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QTY		ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT			
	1	919511	Camshaft Kit				C
	1	919112	Valve Train Kit			V	
	1	919312	Basic Valve Kit		B		
	1	511112	Camshaft				C
	1	511113	Cam Thrust Plate				
	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				
	12	511117	Tappet				C
	6	411111	Exhaust Valve		B	V	
	6	411112	Intake Valve		B	V	
	12	411113	Valve Guide		B	V	
	12	411114	Valve Spring		B	V	
	6	411115	Intake Valve Rotator			V	
	24	411116	Valve Keeper (Half)		B	V	
	6	411117	Exhaust Valve Spring Retainer		B	V	
	6	411118	Exhaust Valve Seat				
	6	411119	Intake Valve Seat				
	12	411121	Rocker Arm				
	12	411122	Rocker Arm Adjusting Screw				
	1	411123	Rocker Arm Shaft				
	1	511118	Cam Gear				
	1	511119	Crank Gear				
	1	511121	Idler Gear				
	1	511111	Idler Gear Bearing				
	1	511122	Injection Pump Drive Gear				
	1	511123	Oil Pump Drive Gear				
	12	511124	Push Rod				
	1	611111	New Oil Pump: Tractors & Uni-Harvesters (3)				
	1	611113	New Oil Pump w/Rear Scavenging Pump: Combines (4)				
	1	611115	Oil Pump Relief Valve Assembly				
	1	611116	Oil Cooler				
	6	611139	Piston Cooling Jet (Press-In Top Of Rod)				
	1	711114	Crankshaft: 802, 8030, 8050; L3 After # 28000				
	1	711116	Crankshaft: 4W-220, 803A, 8070, L3, MH3, N5, N6, R5, R6				
	1	711121	Dampener Pulley Assembly: 802, 8030, 8050 (3 Groove)				
	1	711122	Vibration Dampener: 4W-220, 8070, N5, N6, R5, R6				
	1	711123	Valve Cover Fastener Improvement Kit (Shouldered Bolt Type)				
	2	811125	Thermostat				
	1	811126	Bypass Hose				
	1	811127	New Water Pump "For Water Pump Kit Use 811128"				
	1	811129	Block Heater				
	6	811131	Nozzle Seal Kit, Bosch (Gkt, Dust Seal, 3-Washers)				

(3)For Rebuilt Pump Use 611112

(4)For Rebuilt Pump Use 611114