

INTERNATIONAL



ENGINE: D282 (Wide Flange Liner & 4" Thrust)
DT282 (Wide Flange Liner & 4" Thr)

BORE: 3.6875" 6 Cyl Diesel NOTES: Light Press Liner w/.188 Thick Flange (4.165" Flg OD), 4" Thr Main Brg Flg Dia

APPLICATION: Combines: 403, 615, After ESN 44821; Cotton Pickers: 414, 416, 420, 422, ESN 44822-71819;
Crawlers: TD6-62 ESN 2XXX-3711; TD9B ESN 6903-11440;
Tractors: 560, 656, 660, 706, 2656, 2706, ESN 44822-71777;

	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
	1	944254	In-Frame Kit, STD Liners & Cast Oil Rings (1)					I
	1	944184	In-Frame Kit, .002 Oversize Liners & Cast Oil Rings					I
	1	945254	Out-of-Frame Kit, STD Liners & Cast Oil Rings (1)			O		
	1	945184	Out-of-Frame Kit, .002 Oversize Liners & Cast Oil Rings			O		
	1	945185	Out-of-Frame Kit, .005 Oversize Liners & Cast Oil Rings			O		
	1	945257	Out-of-Frame Kit, .010 Oversize Liners & Cast Oil Rings			O		
	6	141155	Sleeve & Piston Assembly, STD Liner & Cast Oil Rings (1)				O	I
	6	141156	Sleeve & Piston Assembly, .002 OS Liner & Cast Oil Rings				O	I
	6	141157	Sleeve & Piston Assembly, .005 OS Liner & Cast Oil Rings			O		
	6	141158	Sleeve & Piston Assembly, .010 OS Liner & Cast Oil Rings			O		
	6	141466	Piston Assembly					
	6	141475	Cylinder Liner, STD OD					
	6	141476	Cylinder Liner, .002 Oversize OD					
	6	141477	Cylinder Liner, .005 Oversize OD					
	6	141478	Cylinder Liner, .010 Oversize OD					
	1	141479	Cylinder Liner Shim, .003					
	1	141481	Cylinder Liner Shim, .005					
	6	141472	Piston Ring Set, HD Cast Oil Ring (1-1/8HK 1-1/8 1-1/4)					
	6	141473	Piston Ring Set, LD 3 Pc Oil Ring (1-1/8HK 1-1/8 1-1/4)					
	1	141474	Piston Ring Set, LD 3 Pc Oil Ring (1-3/32HK 1-1/8 1-1/4)					
	6	241186	STD Rod Bearing	O	O	O	O	I
	6	241187	.001 Rod Bearing					
	6	241188	.002 Rod Bearing					
	6	241189	.010 Rod Bearing					
	6	241191	.020 Rod Bearing					
	6	241192	.030 Rod Bearing					
	6	241193	.040 Rod Bearing					
	6	241194	.060 Rod Bearing					
	1	241195	STD Main Bearing Set (4" Thrust Flange Diameter)	O	O	O	O	I
	1	241196	.002 Main Bearing Set (4" Thrust Flange Diameter)					
	1	241197	.010 Main Bearing Set (4" Thrust Flange Diameter)					
	1	241198	.020 Main Bearing Set (4" Thrust Flange Diameter)					
	1	241199	.030 Main Bearing Set (4" Thrust Flange Diameter) (2)					
	1	341333	Head Gasket Set w/Nozzle & Precup Gaskets					I
	1	341334	Head Gasket					I
	12	301114	Positive Valve Seal, Optional (Not in Gasket Sets) (3)					
	1	341336	Full Gasket Set w/Seals	O	O	O	O	
	1	341337	Lower Gasket Set w/Seals					
	1	341338	Timing Cover Gasket Kit, Combines & Cotton Pickers (4)					I
	1	341194	Pan Gasket Set					I
	1	341339	Front Crank Seal					
	1	301115	Front Wear Sleeve, Optional (Not in Gasket Sets)					
	1	341197	Rear Crank Seal Kit (Includes Seal & Main Cap Plugs)					
	1	301116	Rear Wear Sleeve, Optional (Not in Gasket Sets)					
	6	241363	Pin Bushing					
	1	241213	Cam Bearing Set					
	12	741223	Rod Bolt					
	1	741224	Head Bolt Kit w/Washers					

(1)Also Available w/LD 3 Pc Oil Ring

(2)For .010" Oversize Thrust Length Use 241539

(3)Use VST1812 Seal Tool

(4) Optional Gaskets

IH-282-I

8/1/2004

CLICK THE ITEM # TO VIEW OR PURCHASE PART

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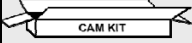
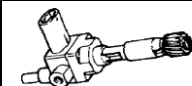
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	QTY	ITEM #	DESCRIPTION	LETTERED ITEMS INCLUDED IN KIT				
	1	949523	Cam Kit					C
	1	949321	Basic Valve Kit				B	
	1	949121	Valve Train Kit				V	
	1	541159	Rebuilt Camshaft					
	1	541161	New Camshaft					C
	1	541162	Cam Thrust Plate					
	1	541163	Camshaft Nut					
	1	541164	Camshaft Nut Lock					
	12	541113	Tappet					C
	6	441325	Exhaust Valve		V		B	
	6	441326	Intake Valve		V		B	
	12	441327	Valve Guide (5)		V		B	
	12	441328	Valve Spring		V		B	
	12	441329	Valve Rotator		V		B	
	24	441116	Valve Keeper (Half)		V		B	
	6	401117	Exhaust Valve Seat					
	6	401118	Intake Valve Seat					
	3	441331	Exhaust Rocker Arm, LH					
	3	441332	Exhaust Rocker Arm, RH					
	6	441333	Intake Rocker Arm					
	12	441219	Rocker Arm Adjusting Screw					
	2	441334	Rocker Arm Shaft					
	1	541165	Cam Gear					
	1	541166	Crank Gear					
	1	NLA	Idler Gear					
	1	541168	Idler Gear Bushing (1.550" Wide)					
	12	541173	Push Rod					
	1	641152	New Oil Pump (Use w/Floating Screen)					
	1	641147	New Oil Pump w/Solid Screen					
	1	641148	Oil Pump Kit					
	1	641186	Oil Pump Screen (Float Type)					
	2	641151	Valve (Bypass/Check) for Aluminum Filter Base					
	1	641187	Oil Cooler Upgrade Kit					
	1	641153	Spin-On Filter Conversion Kit (Filter not Included)					
	1	721118	Cam Plug (Stainless Steel)					
	5	721118	Block Plug, Side (Stainless Steel)					
	2	721117	Block Plug, End (Stainless Steel)					
	6	841228	Precombustion Chamber					
	6	841231	Glow Plug					
	2	841195	Breather Element In Tappet Cover					
	1	821136	Thermostat (6)					
	1	841189	Block Heater					
	1	841191	Water Pump, Except 656 & 2656 International					
	10	821123	Exhaust Manifold Stud					

(5) For .002 Oversize Guide Use 441456 or .003 Guide Use 441457 or .005 Guide Use 441458

(6) Use 841229 For Thermostat Seal