



REPLACEMENT PARTS for KIRLOSKAR / PETTER TYPE & LISTER TYPE AGRICULTURAL ENGINE



Reliable Engineering House



ISO 9001:2008 CERTIFIED

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REPLACEMENT PARTS

Part Nos. / Ref No. / Engine Name / Model are only given for cross reference.



These are few pages from our Catalogue

For our complete catalogue please contact us at

Email: hercules@reliableengg.com

CONTENT

REPLACEMENT SPARE PARTS FOR KIRLOSKAR TYPE ENGINES -

HIGH SPEED

MODEL	CYL.	BORE	HP	TYPE
KIRLOSKAR AV1	1 CYL.	80 mm	5 HP	Water Cooled Stroke 110 mm
KIRLOSKAR JV1	1 CYL.	85 mm	6.5 HP	Water Cooled Stroke 110 mm
KIRLOSKAR TV1	1 CYL.	87.5 mm	7-8 HP	Water Cooled Stroke 110 mm
KIRLOSKAR 95 mm	1 CYL.	95 mm	8 HP	Water Cooled Stroke 110 mm
KIRLOSKAR DM-10	1 CYL.	102 mm	10 HP	Water Cooled Stroke 116 mm
KIRLOSKAR DM-14	1 CYL.	114.3 mm	14 HP	Water Cooled Stroke 116 mm
MODEL	CYL.	BORE	HP	TYPE
KIRLOSKAR AV2	2 CYL.	80 mm	10 HP	Water Cooled Stroke 110 mm
KIRLOSKAR JV2	2 CYL.	85 mm	13 HP	Water Cooled Stroke 110 mm
KIRLOSKAR TV2	2 CYL.	87.5 mm	14 HP	Water Cooled Stroke 110 mm
KIRLOSKAR 95 mm	2 CYL.	95 mm	16 HP	Water Cooled Stroke 110 mm
KIRLOSKAR DM-20	2 CYL.	102 mm	20 HP	Water Cooled Stroke 116 mm



MODEL	CYL.	BORE	HP	TYPE
KIRLOSKAR AVA	1 CYL.	80 mm	5 HP	Air Cooled Stroke 110 mm
KIRLOSKAR JVA	1 CYL.	85 mm	6.5 HP	Air Cooled Stroke 110 mm
KIRLOSKAR TVA	1 CYL.	87.5 mm	7-8 HP	Air Cooled Stroke 110 mm
KIRLOSKAR 95 mm	1 CYL.	95 mm	7-8 HP	Air Cooled Stroke 110 mm
KIRLOSKAR DA-10	1 CYL.	102 mm	8-10 HP	Air Cooled Stroke 116 mm
KIRLOSKAR DM-14	1 CYL.	114.3 mm	14 HP	Air Cooled Stroke 116 mm
MODEL	CYL.	BORE	HP	TYPE
KIRLOSKAR AVA-2	2 CYL.	80 mm	10 HP	Air Cooled Stroke 110 mm
KIRLOSKAR JVA-2	2 CYL.	85 mm	11 HP	Air Cooled Stroke 110 mm
KIRLOSKAR TVA-2	2 CYL.	87.5 mm	12 HP	Air Cooled Stroke 110 mm
KIRLOSKAR 95 mm	2 CYL.	95 mm	16 HP	Air Cooled Stroke 110 mm
KIRLOSKAR DA-20	2 CYL.	102 mm	20 HP	Air Cooled Stroke 116 mm



ALSO AVAILABLE - TOPLAND AND FIELD MARSHAL.

REPLACEMENT SPARE PARTS FOR LISTER TYPE ENGINES

SLOW SPEED

MODEL	CYL.	BORE	HP	TYPE
LISTER 5/1, 6/1	1 CYL.	114.3 mm	6 HP	Water Cooled
LISTER 8/1	1 CYL.	114.3 mm	8 HP	Water Cooled
LISTER 10/1	1 CYL.	120 mm	10 HP	Water Cooled
LOCAL TYPE	1 CYL.	127 mm	14 HP	Water Cooled
LOCAL TYPE	1 CYL.	130 mm	16 HP	Water Cooled
LISTER 12/2	2 CYL.	114.3 mm	12 HP	Water Cooled
LISTER 16/2	2 CYL.	114.3 mm	16 HP	Water Cooled
LISTER 20/2	2 CYL.	120 mm	20 HP	Water Cooled



KITSETS



KITSET (CYLINDER LINER WITH O RING + PISTON + PIN + CIRCLIP + PISTON RINGSET) FOR WATER COOLED ENGINES (KIRLOSKAR TYPE)

REF. NO.	MODEL	BORE	HP	
	Suitable For			
01-001	KIRLOSKAR AV1	80 mm	5 HP	With Piston 3 + 1 Rings
01-002	KIRLOSKAR JV1	85 mm	6.5 HP	With Piston 3 + 1 Rings
01-003	KIRLOSKAR TV1	87.5 mm	7.5 HP	With Piston 3 + 1 Rings
01-004	KIRLOSKAR TV1	87.5 mm	7.5 HP	With Piston 3 + 1 Rings (Usha Type all Rings above Piston Pin)
01-005	KIRLOSKAR TV1	87.5 mm	7.5 HP	With Piston 2 + 2 Rings
01-006	KIRLOSKAR TV1	87.5 mm	7.5 HP	Double Coller Liner (Old Type)
01-007	KIRLOSKAR 95 mm	95 mm	8 HP	With Piston 3 + 2 Rings
01-008	KIRLOSKAR DM-10	102 mm	10 HP	With Piston 3 + 1 Rings
01-009	KIRLOSKAR DM-10	102 mm	10 HP	With Piston 3 + 2 Rings
01-010	KIRLOSKAR DM-14	114.3 mm	14 HP	With Piston 3 + 2 Rings

CYLINDER LINER (With Rubber Ring Only)

CNC WHITE OR BLACK FINISH

REF. NO.	MODEL	BORE	HP	
	Suitable For			
02-001	KIRLOSKAR AV1	80 mm	5 HP	
02-002	KIRLOSKAR JV1	85 mm	6.5 HP	
02-003	KIRLOSKAR TV1	87.5 mm	7.5 HP	New Type Thin Collar
02-004	KIRLOSKAR TV1	87.5 mm	7.5 HP	Old Type Double Collar
02-005	KIRLOSKAR 95 mm	95 mm	8 HP	
02-006	KIRLOSKAR DM-10	102 mm	10 HP	
02-007	KIRLOSKAR DM-14	114.3 mm	14 HP	

PISTON ASSY. (With Pin, Circlips & Rings)

CNC DIAMOND OR WHITE TIN PLATED FINISH

REF. NO.	MODEL	BORE	HP	
	Suitable For			
03-001	KIRLOSKAR AV1	80 mm	5 HP	With Piston 3 + 1 Rings
03-002	KIRLOSKAR JV1	85 mm	6.5 HP	With Piston 3 + 1 Rings
03-003	KIRLOSKAR TV1	87.5 mm	7.5 HP	With Piston 3 + 1 Rings
03-004	KIRLOSKAR TV1	87.5 mm	7.5 HP	With Piston 3 + 1 Rings (Usha Type all Rings above Piston Pin)
03-005	KIRLOSKAR TV1	87.5 mm	7.5 HP	With Piston 2 + 2 Rings
03-006	KIRLOSKAR 95 mm	95 mm	8 HP	With Piston 3 + 2 Rings
03-007	KIRLOSKAR DM-10	102 mm	10 HP	With Piston 3 + 1 Rings
03-008	KIRLOSKAR DM-10	102 mm	10 HP	With Piston 3 + 2 Rings
03-009	KIRLOSKAR DM-14	114.3 mm	14 HP	With Piston 3 + 2 Rings

PACKING



A/C Block



Piston with Pin & Clips



Cyl. Liner



A/C Block Box



**Piston
Hercule Box**



**Piston
CCLR Box**



Cyl. Liner Box



**Piston Ringset
ASSO Box**



Piston Ringset



**Piston Ringset
Hercule Box**

LISTER	LISTER	LISTER
		
CRANKSHAFT With PINION & ASSY. With WEIGHTS For 10/1	STARTING HANDLE CLUTCH PIN For 6/1, 8/1	BALL BEARING – TAPER ROLLER For 6/1, 8/1 32211
LISTER	LISTER	LISTER
		
CONNECTING ROD ASSY. For 6/1, 8/1	CON. ROD BOLT & NUT For 6/1, 8/1	CON. ROD DIPPER Solid Type For 6/1, 8/1
LISTER	LISTER	LISTER
		
CON. ROD BEARING For 6/1, 8/1 (WM, LEAD)	MAIN BEARING BUSH For 6/1, 8/1 (WM, LEAD)	CON. ROD BUSH For 6/1, 8/1
LISTER	LISTER	LISTER
		
MAIN BEARING HOUSING BALL BEARING TYPE FEW For 6/1, 8/1	CYLINDER BLOCK SOLID TYPE INSIDE STUD TYPE For 6/1, 8/1	CLYINDER LINER For 6/1, 8/1