

# MODEL R100J

# KING\*<sup>Jeep</sup> WINCH

# PARTS LIST

## GROUP 1 PARTS

PART NO.	
101B	Bushing (2 req.)
103B	Bushing
108	Worm Gear Key
115	Cable Clamp
126	Drum
126B	Bushing (2 req.)
127	Drum Set Collar
128	Clutch Key (2 req.)
129	Gasket, 1 pr.
132	Grease Fitting
144	Cotter Pin
155	Drum Shaft
190	Clutch
194	Pin Spring
195	Brake Spring
196	Pin
197	Pin
197B	Pin Bushing
197W	Pin Washer
198	Brake Shoe
199	Lever
1082G	LH Gear
1082S	Spider
1083	Bolt (6 req'd)
1084	Set Screw
K1086	Worm LH
1087	Lock Nut (6 req'd)

All Group 1 Parts interchangeable with all Model 100 and R-100 Winches.

## GROUP JR PARTS

PART NO.	
JR101	Housing
JR103	Bracket
JR14	Clutch Shaft
JR16	Sprocket Key

## JR34 Shifter Shaft

All Group JR Parts for Willys Jeep installation only.

## GROUP R PARTS

PART NO.	
R7	Gasket
R8	Gasket
R9	Gasket
R10	Gear Bushing (2 req.)
R11	Rear Bearing Holder
R12	Front Bearing Holder
R13	Shifter Housing
R15	Oil Seal
R16	Ball Bearing (2 req.)
R17	Gear
R18	Gear
R20	Clutch Thrust Washer
R21	Complete Pullmore Clutch Assembly
R22	Worm Shaft
R23	Lock Nut (2 req.)
R24	Cotter Pin (2 req.)
R25	Gear
R26	Gear Key (4 req.)
R27	Gear
R28	Timken Bearing (2 req.)
R29	Worm Spacer (2 req.)
R31	Worm Key
R32	Idler Gear Stub Shaft
R33	Gear
R35	Oil Seal
R36	Shifter Yoke
R37	Gear Bushing (2 req.)
R102	Housing Cover
5107-87	Snap Ring (2 pr. req.)

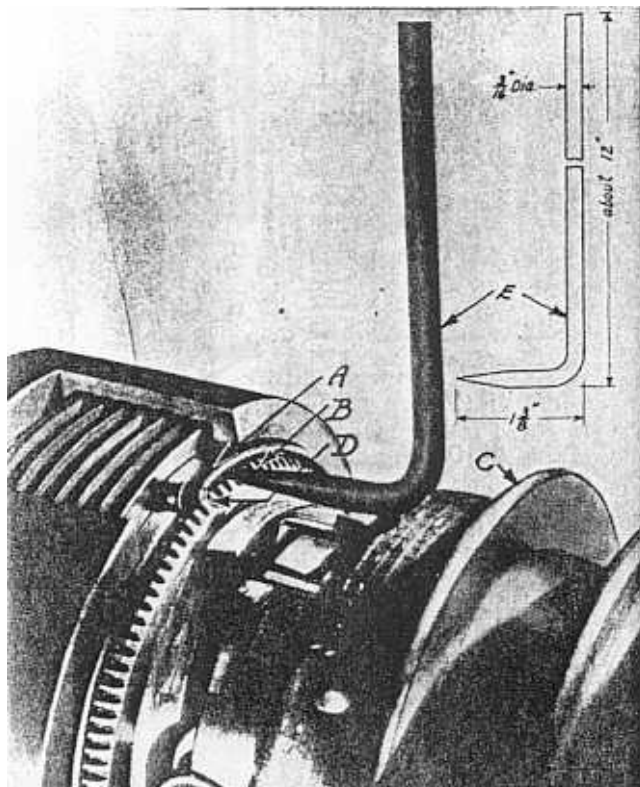
All Group R Parts interchangeable with all Model R-100 Winches.

## GROUP PM PARTS

PART NO.	
PM201	Clutch Body
PM202	Slipper Sleeve
PM203	Anchor Pin
PM206	Inner Disc (14 req.)
PM207	Adjustment Collar (2 req.)
PM208	Split Ring (2 req.)
PM211	Thrust Plate (2 req.)
PM221	Pressure Plate (2 req.)
PM222	Adjustment Lock Spring (2 req.)
PM226	Outer Disc (16 req.)
PM104	Dogs (6 req.)
9	Hi-pro Key (6 req.)

All Group PM (Pullmore Clutch) Parts interchangeable with all Model R-100 Winches.

- To adjust the clutch, before operation, first see that the shifter sleeve "C" is in neutral. Next lift spring "A" with tool "E" resting on the sleeve, as shown. Do not use a screw driver. Lift spring just high enough for lip "D" to clear the teeth on collar "B". Then turn collar "B" one notch at a time, clockwise, BY HAND.
- REMEMBER—Lifting the spring too high may cause breakage, or the spring to fly off. All parts will fit, if properly installed. Do NOT grind any PULLMORE part, except the keys—and those only to insure a good, tight fit in shaft.



# Koenig

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