

OPERATING,
MAINTENANCE &
PARTS MANUAL

MANUALLY LEVER
OPERATED
CHAIN HOIST

CM[®] Puller



Before installing hoist, fill in the information below.

Model No. _____

Serial No. _____

Purchase Date _____

Rated Load _____

Capacities: 3/4, 1-1/2, 3 and 6 tons (750, 1500, 3000 and 6000 kg.)

Follow all instructions and warnings for inspecting, maintaining and operating this hoist.

The use of any hoist presents some risk of personal injury or property damage. That risk is greatly increased if proper instructions and warnings are not followed. Before using this hoist, each operator should become thoroughly familiar with all warnings, instructions and recommendations in this manual. **Retain this manual for future reference and use.**

Forward this manual to operator.
Failure to operate equipment as directed in manual may cause injury.

CM® PULLER PARTS LIST-(Continued)

KEY NO.	NO. REQ'D.	PART NAME	PART NUMBER			
			CAPACITY - TONS			
			3/4	1½	3	6
640-138	1	Disc Spring	82297			
640-139	1	End Ring	40471			
640-140	1	Hoist Hanger	-		40151C	40171C
640-141	1	Adapter Sleeve	-		40790	-
640-142	1	Hanger Screw (3Ton)	-		982587	-
640-143	1	Hanger Screw Washer (3 Ton)	-		940807	-
640-144	1	Dead End Pin (3 Ton)	-		40851	-
640-145	1	Hoist Hanger Set Screw (3 Ton)	-		986304	-
640-146	1	Hanger Screw (6 Ton)	-			40500
640-147	1	Dead End Pin (6 Ton)	-			40853
640-148	1	Bearing Retainer Snap Ring	-			40740
640-149	1	Hanger Screw Washer (6 Ton)	-			45930
640-150	1	Hanger Screw Nut (6 Ton)	-			40383
640-151	1	Hanger Screw Nut Pin (6 Ton)	-			983791
640-152	1	Upper Sheave	-			40172
640-153	2	Upper Sheave Bearing	-			88429
*640-154	1	Lower Hook Assembly (Includes Latch)	40602	40604		-
640-155	1	Hook Block Drilled	40120	40142		-
640-156	1	Hook Block Tapped	40121	40143		-
640-157	1	Hook Block Screw	40854	40855		-
*640-158	1	Lower Hook Assembly (Includes Latch)	40602	40604	40606	40608
640-159	1	Lower Hook Washer	-		50454	40736
640-160	1	Lower Hook Nut	-		40382	70393
640-161	1	Lower Hook Nut Pin	-		982335	983787
640-162	3	Lower Hook Block Screw	-		940812	-
640-163	3	Lower hook Block Screw L.W.	-		940830	-
640-164	3	Lower Hook Block Screw Nut	-		945820	-
640-165	1	Reeving Caution Plate	-		40930	-
640-166	1	Lower Sheave Bearing Spacer	-			40796
640-167	2	Bearing Retainer Snap Ring	-			40740
640-168	2	Expansion Plug	-			940737
640-169	1	Lower Sheave (3 Ton)	-		40166	-
640-170	2	Lower Sheave (6 Ton)	-			40172
640-171	4	Sheave Bearing (6 Ton)	-			88429
640-172	2	Lower Hook Block (3 Ton)	-		40689C	-
640-173	1	Lower Hook Block (6 ton)	-			40176C
640-174	1	Load Chain (Specify length required)	85839		85847	
640-175	2	Latch Kit	45661	45662	45663	45665
640-176	1	Lever Plunger			40462	
640-177	1	Lever Expansion Plug			940801	
640-178	1	Lever Plunger Spring			40735	
640-179	1	Lever Plunger Pin			983766	
640-180	1	Lever Trigger			40113	
640-181	1	Lever Trigger Pin			983768	
640-183	1	Warning Label	40975	40978	40979	40980
640-184	1 Ea.	Operating Tag and Tie	Order Tag 40976 and Tie 982979			
640-200	1	Load Limiter Kit (Includes Lever)	4190		4191	
640-201	1	Lever Ratchet Hub for Units Equipped with Load Limiters			40182	
640-202	1	Capacity or CM Label	-	40908		40907

* If Latchlok Hook is required, part numbers are:
 Upper Hook-1000 for 3/4 ton, 1002 for 1-1/2 ton, 1004 for 3 ton and 1027 for 6 ton.
 Lower Hook-1001 for 3/4 ton, 1003 for 1-1/2 ton, 1005 for 3 ton and 1007 for 6 ton.