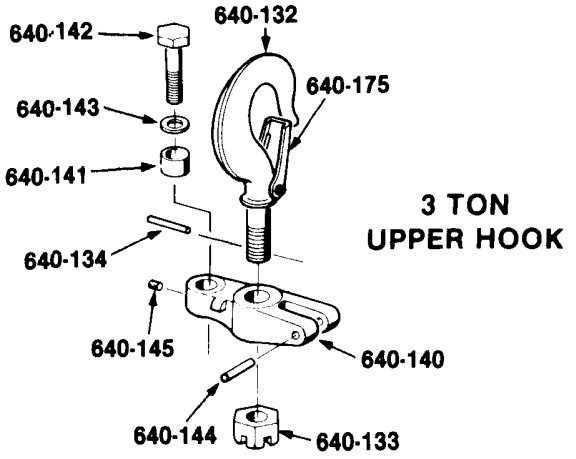
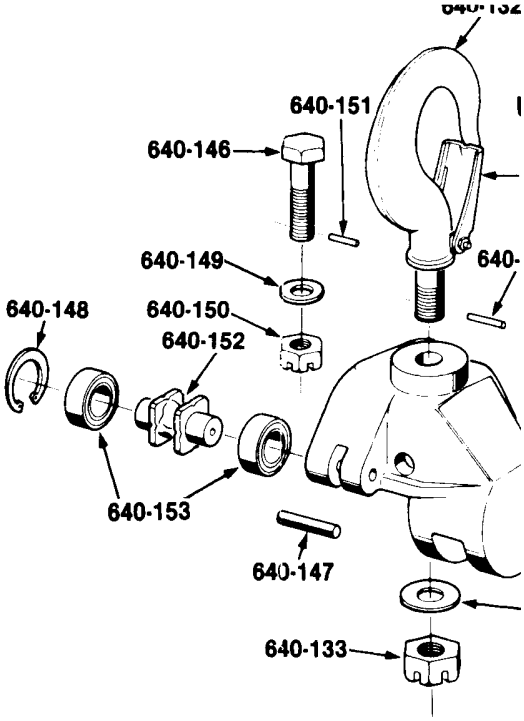
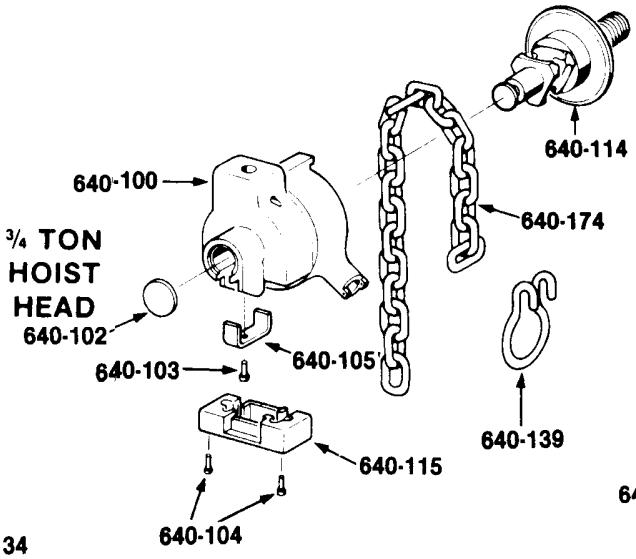


¾ & 1½ TON
ANCHOR SLING

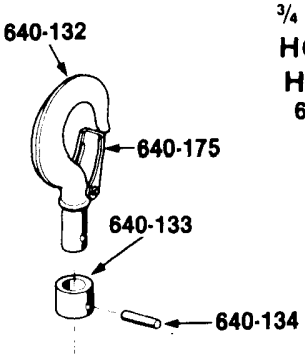


3 TON
UPPER HOOK

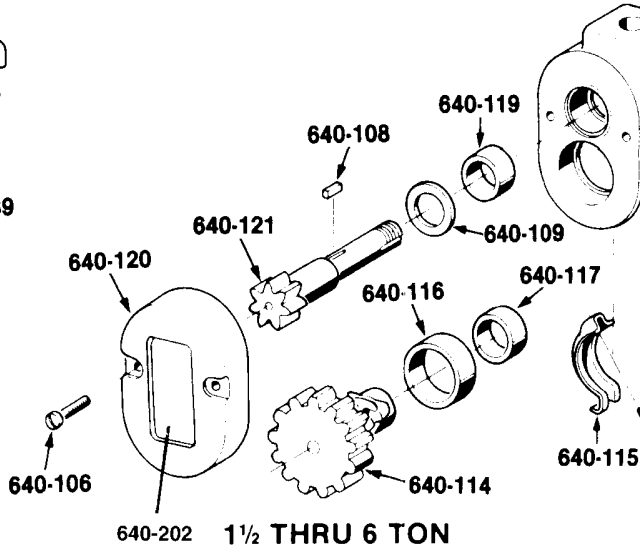




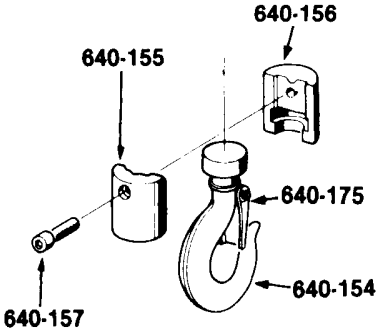
¾ TON
HOIST
HEAD



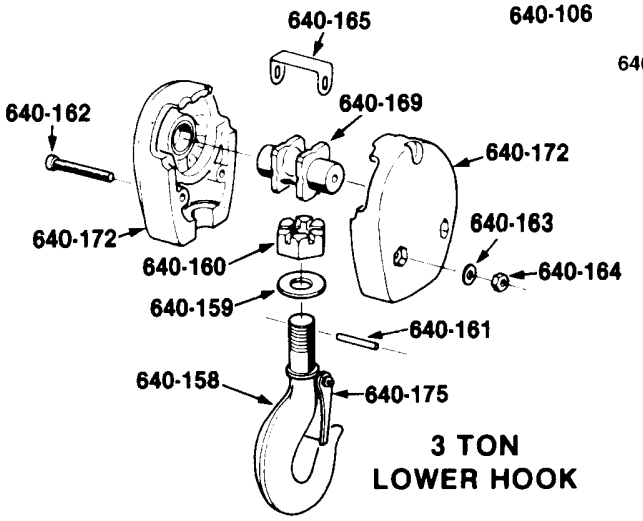
¾ & 1½ TON
UPPER HOOK



1½ THRU 6 TON
HOIST HEAD

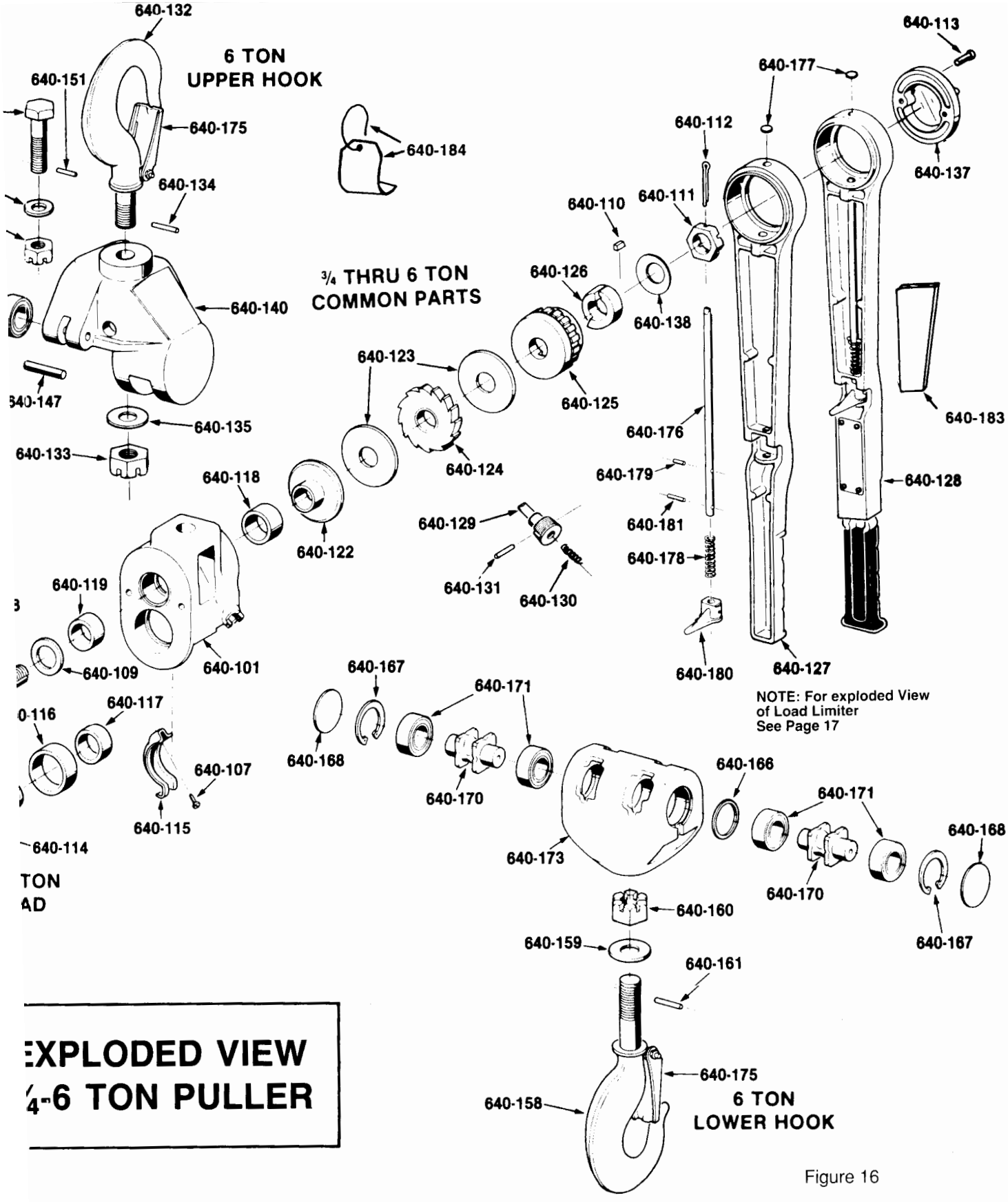


¾ & 1½ TON
LOWER HOOK



3 TON
LOWER HOOK

EXPLODED
¾-6 TON P



EXPLODED VIEW
3/4-6 TON PULLER

Figure 16

ORDERING INFORMATION
The following information must accompany all correspondence or repair parts orders.

1) Puller capacity
2) Serial Number - this is stamped on the Puller frame (640-100 or 640-101).

For parts orders also specify

1)Quantity desired
2) Key number of part
3) Part Name
4) Part number of the part

When ordering replacement parts, consideration should be given to the need to replace other items, (bushings, fasteners, etc.) and items that may be damaged or lost during disassembly or just unfit for future use because of deterioration from age or service.

Parts should be ordered from CM's Master Parts Depots conveniently located throughout the United States and Canada. Refer to the inside of the front cover of this manual to locate the Master Parts Depot nearest you.

⚠ WARNING

USING "COMMERCIAL" OR OTHER MANUFACTURER'S PARTS TO REPAIR THE CM PULLERS MAY CAUSE LOAD LOSS.

TO AVOID INJURY

USE ONLY CM SUPPLIED REPLACEMENT PARTS. PARTS MAY LOOK ALIKE BUT CM PARTS ARE MADE OF SPECIFIC MATERIALS OR PROCESSED TO ACHIEVE SPECIFIC PROPERTIES.

KEY NO.	NO. REQ'D.	PART NAME	PART NUMBER			
			CAPACITY - TONS			
			3/4	1-1/2	3	6
640-100	1	Frame with Bushings (3/4 Ton)	40684	-		
640-101	1	Frame with Bushings (1 1/2-6 Tons)	-	40695		40695
640-102	1	Frame Expansion Plug	940787	-		
640-103	1	Stripper Screw	982688	-		
640-104	2	Chain Guide Attaching Screw	987274	-		
640-105	1	Stripper	40728	-		
640-106	2	Gear Cover Screw	-	982689		
640-107	1	Chain Guide Attaching Screw	-	982565		
640-108	1	Friction Hub Key	-	40917		
640-109	1	Pinion Thrust Washer	-	40789		
640-110	1	Brake Cam Key	40824			
640-111	1	Brake-Adjusting Nut	40785			
640-112	1	Brake Adjusting Nut Cotter Pin	940805			
640-113	2	Lever Cap Screw	982717			
640-114	1	Liftwheel	40130	40140		
640-115	1	Chain Guide	40698	24718		
640-116	1	Liftwheel Bushing (Gear End)	-	40816		

640-117	1	Liftwheel Bushing (Brake End)	-	40819		
640-118	1	Pinion Shaft Bushing (Brake End)	-	40818		
640-119	1	Pinion Shaft Bushing (Pinion End)	-	40819		
640-120	1	Gear Cover	-	40512	40513	
640-121	1	Pinion Shaft	-	40480		
640-122	1	Friction Hub	-	40446		
640-123	2	Friction Washer	40904			
640-124	1	Ratchet with Bushing	40662			
640-125	1	Lever Ratchet Hub For Units Not Equipped With Load Limiter	40570			
640-126	1	Brake Cam	40122			
640-127	1	Lever Assembly (includes Lever, Expansion Plug, Limiter.Plunger, Plunger Spring, Spring Pin, Trigger and Trigger Pin	40663 For Units And Without Load Limiter. 40928 For Units With Load Limiter			
640-128	1	Load Sentry Assembly	4096	4098		
640-129	1	Ratchet Plunger	40517			
640-130	1	Ratchet Plunger Spring	40742			
640-131	1	Ratchet Plunger Spring Pin	983880			
*640-132	1	Upper Hook Assembly (includes latch)	40601	40603	40605	40607
640-133	1	Upper Hook Nut or Collar	986383	40445	40382	940834
640-134	1	Upper Hook Pin	983768	45841	982335	983787
640-135	1	Upper Hook Washer	40736			
640-136	1	Anchor Sling	4071	4072	-	
640-137	1	Lever Cap	40576			
640-138	1	Disc Spring	82297			
640-139	1	End Ring	40471			
640-140	1	Hoist Hanger	-		40151	40171
640-141	1	Adapter Sleeve	-		40790	-
640-142	1	Hanger Screw (3 Ton)	-		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	-	
640-159	1	Lower Hook Washer	-		40606	40608
640-160	1	Lower Hook Nut	-		40382	940834
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	Reevinq Caution Plate	-		45757	-
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)	-		40689	-
640-173	1	Lower Hook Block (6 Ton)	-			40176
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		
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 Ratehet Hub for Units Equipped with Load Limiters	40182		
640-202	1	Capacity of 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.					