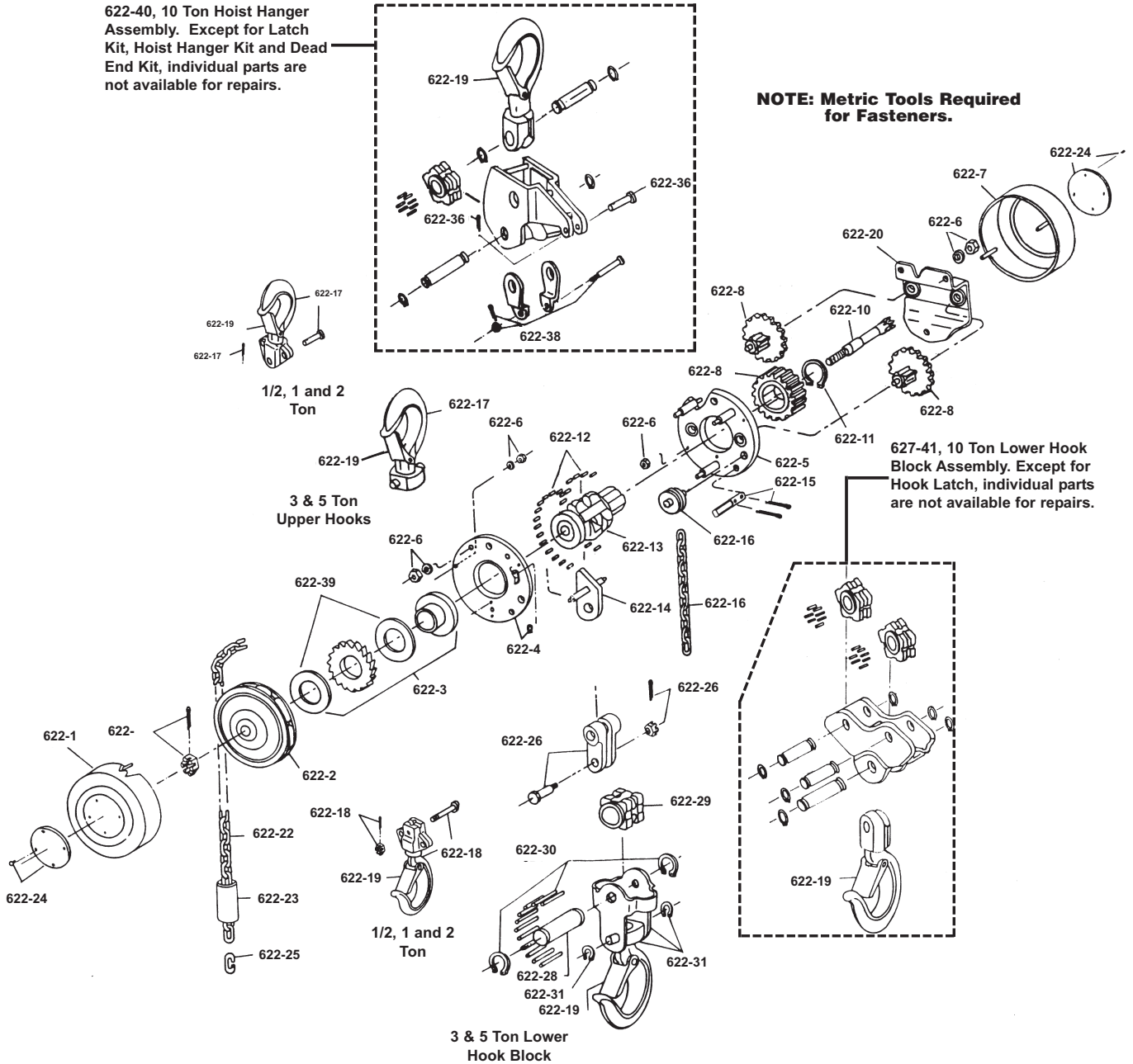


**SERIES 622 HAND HOIST
PARTS LIST**

KEY NO.	NO. REQ'D	PART NUMBER	PART NUMBER						
			Rated Load—Tons (Kg.)						
			1/2 (500)	1 (1000)	2 (2000)	3 (3000)	5 (5000)	10 (10000)	
622-1	1	Handwheel Cover with Studs	22910	22791	22812				
622-2	1	Handwheel	22911	22792	22813				
622-3	1	Brake Set (2 Friction Washers, Ratchet and Hub)	22912	22793	22814				
622-4	1	Handwheel Side Plate (includes Bearing Race, Pawl and Pawl Spring)	22913	22794	22925	22931	22935		
622-5	1	Geared Side Plate (includes Bearing Race, 2 Bushings and 3 Studs)	22914	22261	22262	22263	22936		
622-6	1	Main Hardware Set (2 Gear Cover Nuts, 3 Handwheel Cover Nuts and Lockwashers, 6 Side Plate Nuts and Lockwashers)	22775	22796	22817				
622-7	1	Gear Cover with Studs	22915	22797	22818				
622-8	1	Gear Set	22916	22798	22819				
622-10	1	Pinion Shaft	22917	22800	22821				
622-11	1	Pinion and Liftwheel Hardware Kit (Pinion Shaft Nut, Cotter Pin and Liftwheel Snap Ring)	22918	22801	22822				
622-12	1	Liftwheel Roller Kit (66 Rollers for 1/2 Ton, 60 Rollers for 1 Ton, 70 Rollers for 2, 3, 5 and 10 Ton)	22781	22802	22823				
622-13	1	Liftwheel (includes 2 Bearing Races)	22919	22803	22824				
622-14	1	Stripper	22920	22804	22825				
622-15	1	Loose End Pin (includes 2 Cotter Pins)	22921	22805	22927				
622-16	1	Chain Guide Roller	22922	22806	22827				
622-17	1	Upper Hook Assembly (includes Hook with Latch, Hook Block, Clevis Pin and Cotter Pin for 1/2, 1 and 2 Ton; Hook with Latch, Hook Block, Bearing Balls and Set Screw for 3 and 5 Ton)	22923	22807	22830	22836	22847	—	
622-18	1	Lower Hook Assembly (includes Hook with Latch, Hook Block, Screw, Nut and Cotter Pin)	22787	22808	22831	—	—	—	
622-19	2	Latch Kit (Latch, Spring and Rivet)	22928	22929	22930	22933	22934	22937	
622-20	1	Gear Cage with Bushings	22924	22264	22265				
622-21	-	Load Chain (Specify Lift or Length Required.)	85834	85959	85960				
622-22	-	Hand Chain (Specify Lift or Length Required.)	85832						
622-23	1	Warning Tube	946735						
622-24	1	Label Set (Capacity and Warning Labels and 8 Drive Screws)	22603	22604	22608	22609	22610	22611	
622-25	1	Hand Chain Connecting Link	661019						
622-26	1	Dead End Kit (includes 2 Anchor Plates, Stud, Nut and Cotter Pin)	—	—	—	22839	—		
622-28	1	Sheave Shaft	—	—	—	22841	—		
622-29	1	Sheave Wheel	—	—	—	22842	—		
622-30	1	Sheave Shaft Hardware Kit (29 Rollers and 2 Snap Rings)	—	—	—	22843	—		
622-31	1	Lower Hook Assembly (includes Hook Block, Hook with Latch, Bearing Balls, Set Screw and 2 Snap Rings)	—	—	—	22844	22850	—	
622-36	1	Hoist Hanger Kit (Hanger Pin and 2 Cotter Pins)	—	—	—	—	—	22864	
622-38	1	Dead End Kit (Stud, Nut and Cotter Pin)	—	—	—	—	—	22866	
622-39	2	Friction Washer	22867	22868	22869				
622-40	1	Hoist Hanger Assembly (includes Hanger, Sheave Wheel, Hook with Latch, Hook Block, Dead End Anchor, Shafts and Snap Rings)	—	—	—	—	—	22938	
622-41	1	Lower Hook Block Assembly (includes Hook Block, Hook with Latch, Sheave Wheels, Shafts and Snap Rings)	—	—	—	—	—	22939	

622-40, 10 Ton Hoist Hanger Assembly. Except for Latch Kit, Hoist Hanger Kit and Dead End Kit, individual parts are not available for repairs.

NOTE: Metric Tools Required for Fasteners.



627-41, 10 Ton Lower Hook Block Assembly. Except for Hook Latch, individual parts are not available for repairs.

Series 622 Hand Hoist Exploded View

PART NUMBERS FOR PACKAGED LUBRICANTS Used in the Series 622 Hand Hoists (Refer to page 6 for Lubrication Instructions)		
Lubricant Usage	Type of Lubricant	Part Numbers and Packaged Quantities of Lubricants
Gears, Rollers of Liftwheel and Gear Bearings	Grease (Molykote BR-2-S or Equal)	28606 - 1/2 lb.(.23Kg.) can 28618 - 1 lb.(.46Kg.) can
Pawl Stud	Oil (WD-40 or Equal)	Obtain locally—not stocked by CM
Load Chain	Oil (Lubriplate Bar and Chain Oil 10-R or Equal)	28608 - 1 pint (.5L) can 28619 - 1 gal.(3.8L) can