

This listing is primarily based on the thread descriptions found in the military Norton WD16H and WDBig4 spare sparts lists but are also valid for most prewar civilian Nortons as most parts are common.

In a number of cases, the spares lists do not mention the applied thread. These have been taken from the actual parts involved.

In some cases additional position information (to original spares list descriptions) is added between brackets in *itallics*.

Other additions are also in Itallics.

Threads as given in various parts lists		
Position	Thread description	Thread spec
Crankcase Cylinder Stud and Nut	1 3/4 in. x 3/8 in. Whit.	Whit.
Magneto Chain Cover Screw	3/4 in. x 1/4 in. Whit.	Whit.
Timing Cover and Mainshaft Oil Connection Jet Nut	7/16in. x 26ths	CEI/BSC
Timing Gear Lubrication Ball Spring Screw	1/2 in. diam. x 26 ths	CEI/BSC
Crankcase Sump Screw	1.5/8in. x 1/4 in. Whit.	Whit.
Crankpin Bearing and Nuts	3/4in. diam. x 20 ths	CEI/BSC
Crankpin Bearing Nut Locking Screw Cheesehead	3/16in. x 32ths x 1/4in.	BSF?
Timing Cover Screw (Cheesehead)	1in. x 1/4in. Whit.	Whit.
Timing Cover Screw (Countersunk)	3/4in. x 1/4in. Whit.	Whit.
Crankcase or Chaincase Drain Plug	1/4in. Gas (1/4 x 19tpi)	BSP
Crankcase Engine Plate Bolt	7/16in. x 4 7/32in. x 20ths	CEI/BSC
Crankcase Engine Plate Stud	7/16in. x 3½in. x 20ths	CEI/BSC
Crankcase Engine Plate Bolt	3/8in. x 4 in.	CEI/BSC
Crankcase Engine Plate Stud Nut	7/16in. x 20ths	CEI/BSC
Crankcase Front Bottom Stud	3/8in. x 2 7/8in. x 26ths	CEI/BSC
Crankcase Top Front Stud	5/16in. x 2 3/4in. x 26ths	CEI/BSC
Crankcase Top Rear Stud	5/16in. x 2 3/4in. x 26ths	CEI/BSC
Crankcase Bottom Stud	5/16in. x 3 13/16in. x 26ths	CEI/BSC
Magneto Base Plate Bolt	7/16in. x 4 7/32in. x 20ths	CEI/BSC
Crankcase Bolt (Magdyno Platform)	7/16 x 20ths x 4.7/32in.	CEI/BSC
Crankcase Bolt	7/16 x 20ths x 4.7/32in.	CEI/BSC
Crankcase Front Stud	7/16 x 20ths x 4 7/32in.	CEI/BSC
Crankcase Front stud with Horn Attachment	As above and 3/8in. x 26ths Horn att.	CEI/BSC
Crankcase Bottom Stud	5/16 x 26ths x 3.13/16in.	CEI/BSC
Crankcase stud	3/8 x 26ths x 2.7/8in.	CEI/BSC
Crankcase Top Stud	5/16 x 26ths x 2 3/4in.	CEI/BSC
Crankcase Bolt Nut	7/16 x 20ths	CEI/BSC
Crankcase Bolt Nut	5/16 x 26ths	CEI/BSC
Crankcase Bolt Nut	3/8in. x 26ths	CEI/BSC
Crankcase oil pipe union and nuts	1/4 x 19	BSPP
Magneto chain cover union and nut	1/8 x 28	BSPP
Tappet oil pipe union and nut	1/8 x 28	BSPP
Valve Lifter Lever Clip Crankcase Attachment Screw	3/4in x 1/4in. Whit	Whit.
Valve Cover Knurled Nut	5/16in. diam. x 26ths	CEI/BSC
Tappet Head	5/16in. x 26ths.	CEI/BSC
Tappet Head Locknut	5/16in. diam. x 26ths.	CEI/BSC
Inlet Camwheel	3/8in. x 26ths.	CEI/BSC
Magneto Sprocket Locking Nut	3/8in. x 26ths.	CEI/BSC

Magdyno Sprocket Securing Nut	3/8in. x 20ths.	BSF
Magdyno Platform Base screw	1/2in. x 3/8in. Whit.	Whit.
Magdyno Platform Locking Plate Pin	5/16in. x 26ths. x 11/16in.	CEI/BSC
Pump Spindle Nut	3/8in. x 26ths.	CEI/BSC
Valve Guide Grease Nipple	1/4in. x 26ths.	CEI/BSC
Cylinder Head Holding Down Stud and Nut	3/8in. x 26ths	CEI/BSC
Exhaust Pipe Rear Bolt and Nut	3/8in. x 26ths.	CEI/BSC
Exhaust Pipe Attachment Bolt and Nut (Front)	7/16in. x 20ths.	CEI/BSC
Exhaust Pipe Clip Pin and Nut	7/8in. x 1/4in. x 26ths	CEI/BSC
Silencer Clip Bolt and Nut	5/16in. x 26ths	CEI/BSC
Silencer Attachment Bolt and Nut	3/8in. x 26ths	CEI/BSC
Front Fork Top Clip Bolt	1 9/32nd in. x 3/8in. x 26ths	CEI/BSC
Front Fork Top Clip Bolt Nut	3/8in. x 26ths	CEI/BSC
Front Fork Steering Column Lock Nut	1 1/8in. x 26ths	CEI/BSC
Front Fork Spring Attachment Pin	1in. x 5/16th in. x 26ths	CEI/BSC
Front Fork Top or Bottom Spindle Nut	3/8in. x 1/2in. x 26ths	CEI/BSC
Front Fork Top or Bottom Spindle Nut	3/8in. x 7/16th in. x 26ths	CEI/BSC
Front Fork Shock Absorber Adjusting Nut	11/16th in. x 20ths	CEI/BSC
Front Fork Grease Nipple	1/4in. x 26ths	CEI/BSC
Front Fork Mudguard Bracket Plate Bolt and Nut	1/4in. x 26ths	CEI/BSC
Front Fork Steering Damper Anchor Bracket Frame Pin	1/2in. x 1/4in. x 26ths	CEI/BSC
Front Fork Steering Damper Friction Plate and Anchor Bracket, Attachment Bolt and Nut	1in. x 1/4in. x 26ths	CEI/BSC
Front Fork Steering Damper Bottom Plate Fixing Pin	1/4in. x 1/4in. x 26ths	CEI/BSC
Fork Buffer Pin	5/16in. x 26ths, (1/4in. Whit. Hex.)	CEI/BSC
Fork Buffer Pin	1 1/16in. x 5/16in. x 26ths	CEI/BSC
Handlebar Clip Pin only	1 1/32nd in. x 5/16th in. Whit.	Whit.
Clutch Lever Fulcrum Pin and Nut	11/16in. x 1/4in. x 26ths	BSF
Exhaust Valve Lifter Clip Pin (Cheesehead)	1/4in. x 3/16th in. Whit.	Whit.
Exhaust Valve Lifter Fulcrum Pin and Nut	9/16th in. x 3/16th in. x 32ths	BSF
Air And Magneto Control Lever Cap Centre Screw	1/4in.diam. x 26ths	BSF
Air and Magneto Control Lever Fixing Nut	1/4in. diam. x 26ths	BSF
Twist Grip Clip Fixing Pin	3/4in. x 3/16th in. x 28ths	? Actual dia. 4,97 mm
Twist Grip Bottom Half Clip Adjusting Spring Screw and Nut	5/8in. x 3/16th in. x 28ths	? Actual dia. 4,97 mm
Clutch and Front Brake Cable Adjuster	5/16th in. dia. x 26ths	CEI/BSC
Exhaust Lifter Cable Adjuster	1/4 in. dia. x 26ths	CEI/BSC or BSF?
Petrol Tank Fixing Pin	5/16th in. x 18 Whit.	Whit.
Knee Grip Fixing Pin	7/16th in. x 5/16th in. x 26ths	CEI/BSC
Petrol Tap Tank connection	1/4 x 19 tpi	BSP
Petrol Tap to Petrol Pipe connections	1/4 x 19 tpi	BSP
Oil Tank Attachment Clip Pin (Mudguard Bridge (and rear mudguard fixing)) also given as "Rear Mudguard Chain Stay Bridge Attachment Bolt"	2 1/2in. x 5/16th in. x 26ths	CEI/BSC

Oil Tank Platform Pin (<i>Also battery carrier fixing</i>)	15/16th in. x 5/16th in. x 26ths	CEI/BSC
Oil Tank Top Attachment Bolt	1/2 x 1/4in. x 26ths.	CEI/BSC
Oil Tank Union and Filter	1" x 20ths in.	?
Oil Feed Delivery Pipe (connection top and bottom)	3/8 x 19 tpi and 1/4 x 19 tpi	BSPP
Oil Return Pipe (connection both sides)	1/4 x 19 tpi	BSPP
Oil Tank Air release Pipe (connection)	1/4 x 19 tpi	BSPP
Oil Tank Drain Plug	1/4 x 19 tpi	BSPP
Gear Box Cover Stud and Nut	5/16th x 26ths	CEI/BSC
Gear Box Suspension Bolt and Nut	5/8in. dia. x 26ths	CEI/BSC
Gear Box Bottom Bolt and Nut	½in. x 20ths and 5/16in. x 26ths	CEI/BSC
Gear Box Front Chain Adjuster Plate Pin	½in. x ¼in. x 26ths	CEI/BSC
Gear Box Chain Adjuster	5/16 x 26ths.	CEI/BSC
Cam Plate Spindle Bolt	5/16th in. diam. x 26ths	CEI/BSC
Kickstarter Crank Bolt	5/16th in. x 26ths	CEI/BSC
Axle Sprocket Locking Nut	1¼in. diam. x 20ths (Left hand)	?
Axle Sprocket Locking Washer Screw (cheesehead)	3/16th in. x 32ths x 9/32nds in.	BSF
Axle Nut	5/8in. diam. x 20ths	CEI/BSC
Clutch Worm Lever Bolt	5/16th in. x 26ths	CEI/BSC
Clutch Body Front Cover Plate Retaining Screw	¼in. diam. x 26ths	CEI/BSC
Clutch Spring Stud and Nut	5/16th in. x 26ths	CEI/BSC
Clutch Spring Screw	¼in. diam. x 26ths	CEI/BSC
Control Cover Fixing Screws (Cheesehead)	1 1/16th in. x ¼in. x 26ths	CEI/BSC
Control Gear Indicator Securing Bolt	5/16th in. x 26ths	CEI/BSC
Gear Lever Securing Bolt	5/16th in. x 26ths	CEI/BSC
Stop Stud for Pawl Carrier	5/16th in. diam. x 26ths	CEI/BSC
Stop Stud Nut for Pawl Carrier	5/16th in. diam. x 26ths	CEI/BSC
Stop Stud Nut for Pawl Carrier	5/16th in. diam. x 26ths, (5/16th in. Whit. Hex.)	CEI/BSC
Pawl Pin and Nut	5/16th in. x 26ths	CEI/BSC
Ratchet Lever Securing Bolt	5/16th in. diam. x 26ths	CEI/BSC
Gear Box Control Rod Nut	5/16th in. x 26ths	CEI/BSC
Gear Box Control Rod Bottom Connection	5/16th in. x 26ths	CEI/BSC
Gearbox drain plug	1/4 x 19 tpi	BSP
Gearbox filler plug	5/8 x 11	Whit./BSW
Hub Grease Nipple (Front or Rear) Angle type	¼in. x 26ths	CEI/BSC
Hub Brake Cam with Nut and Washer (Front and Rear)	3/8in. diam. x 26ths	CEI/BSC
Hub Brake Cam with Nut and Washer (Rear)	3/8in. diam. x 26ths	CEI/BSC
Wheel Sleeve Nut (Front or Rear)	7/16ths in. x 26ths	CEI/BSC
Front Hub Spindle and Nut	9/16ths in. x 20ths	CEI/BSC
Front Hub Brake Plate Spacing Nut	9/16ths in. x 20ths	CEI/BSC
Front Hub Brake Locking Nut	9/16ths in. x 20ths	CEI/BSC
Speedometer to brakeplate	7/8 x 26ths	?
Speedometer cable to gearbox	1/2 x 26ths	CEI/BSC
Rear Hub Spindle	9/16ths in. x 20ths	CEI/BSC

Rear Hub Brake Drum and Sprocket Sleeve Fork End Attachment	9/16ths in. diam. x 20ths	CEI/BSC
Rear Hub Brake Drum and Sprocket Sleeve Nut	9/16ths in. x 20ths	CEI/BSC
Rear Brake Plate Torque Arm Frame Bolt	1 5/16ths in. x 3/8in. x 26ths	CEI/BSC
Rear Brake Plate Torque Arm Stud	7/16ths in. x 20ths, and 3/8in. x 26ths	CEI/BSC
Front Brake and Rear Drum Stud	9/16ths in. x 20ths and 7/16ths in. x 26ths	CEI/BSC
Engine Sprocket Locknut	3/4in. diam. x 20ths	CEI/BSC
Rear Chain Adjuster Bolt and Nut	3 1/8in. x 5/16ths in. x 26ths	CEI/BSC
Crankcase Breather Adapter	¼ x 19 tpi	BSP
Front Chaincase Drain Plug	¼in. Gas (1/4 x19 tpi)	BSP
Front Chaincase Inner Portion Crankcase Attachment Pin	15/32nds in. x 5/16ths in. x 26ths	CEI/BSC
Front Chaincase Inner Portion Attachment Bolt for above	5/16ths in. x 26ths	CEI/BSC
Front Chaincase Outer Portion Securing Nut (Footrest Attachment)	1 in. diam. x 20ths	CEI/BSC
Front Chaincase and Rear Chainguard Securing Pin	½in. x 5/16ths in. x 26ths	CEI/BSC
Rear Chainguard Rear Attachment Pin, with washer	½in. x ¼in. x 26ths	CEI/BSC
Rear Brake Pedal Grease Nipple	¼in. x 26ths	CEI/BSC
Rear Brake Pedal Adjuster and Locknut	¼in. diam. x 26ths	CEI/BSC
Rear Brake Adjuster	9/32 in. x 26ths	CEI/BSC
Footrest Rubber Securing Bolt and Nut	4 3/32in. x 3/16in. x 32ths	CEI/BSC or BSF?
Footrest Rod and Nut	7/16ths in. diam. x 20ths	CEI/BSC
Footrest Serrated Hanger with Pad Holder Spindle	3/8in. x 26ths	CEI/BSC
Footrest Serrated Hanger only	7/16ths in. x 26ths	CEI/BSC
Footrest Serrated Hanger Spindle only	7/16in. x 20ths, and 3/8in. x 26ths	CEI/BSC
Footrest Serrated Hanger Spindle Nut	3/8in. x 26ths	CEI/BSC
Footrest Tube with Screwed Serrated End and Washer, L.H.	1 in. diam. x 20ths	CEI/BSC
Frame Head Fork Stop Bolt	9/32nds in. x 5/16ths in. x 26ths	CEI/BSC
Front Number Plate Attachment Pin and Nut	½in. x 3/16in. Whit	BSW
Front Mudguard Stay Mudguard Attachment Pin, with Nut and Washer	½in. x ¼in. x 26 ths	CEI/BSC
Front Mudguard Stay Fork Attachment Pin	½in. x 5/16ths in. x 26ths	CEI/BSC
Front Mudguard Stand Attachment Bolt and Nut	11/16ths in. x 5/16ths in. x 26ths	CEI/BSC
Rear Mudguard Bottom Portion Fixing Pin	3/8in. x ¼in. x 26ths	CEI/BSC
Rear Mudguard Stays and Lifting Handle Stud and Nut, Frame Attachment	15/16in. x 5/16in. x 26ths	CEI/BSC
Rear Mudguard Bottom Front Frame Attachment Bolt	15/16ths in. x 5/16ths in. x 26ths	CEI/BSC
Rear Carrier Attachment Bolt and Nut	3/4in. x ¼in. x 26ths	CEI/BSC
Rear Mudguard Stays and Lifting Handle Stud, Frame Attachment	15/16 in. x 5/16 x 26ths	CEI/BSC
Rear Mudguard Stays and Lifting Handle Stud Nut	5/16 x 26ths	CEI/BSC
Rear Mudguard Auxilliary Stay Bolt	11/16ths in. x 5/16ths in. x 26ths	CEI/BSC
Rear Mudguard Stay Pin and Nut, Mudguard Attachment	3/4in. x ¼in. x 26ths	CEI/BSC

Rear Mudguard Chain Stay Bridge Attachment Bolt (also given as Oil Tank Attachment Clip Pin (Mudguard Bridge))	2½in. x 5/16th in. x 26ths	CEI/BSC
Tool Box Frame Attachment Bolt and Nut, Top	½in. x ¼in. x 26ths	CEI/BSC
Tool Box Frame Attachment Bolt and Nut, Bottom	2 3/8in. x ¼in. x 26ths	CEI/BSC
Prop Stand Pin	1 7/16th in. x 5/16ths in. x 26ths	CEI/BSC
Prop Stand Pin Lock Nut	5/16th in. x 26ths x (¼in. Whit Hex)	CEI/BSC
Prop Stand Foot Pin	1 3/16th in. x 5/16ths in. x 26ths	CEI/BSC
Prop Stand Foot Pin Lock Nut	5/16ths in. x 26ths x (¼in. Whit Hex)	CEI/BSC
Prop Stand Spring Pin and Nut	¼in. x 26ths	CEI/BSC
Rear Stand Attachment Bolt and Nut	7/16ths in. x 20ths	CEI/BSC
Front Stand Attachment Pin	11/16ths in. x 5/16ths in. x 26ths	CEI/BSC
Saddle Spring Stud with Nuts	15/16in. x 5/16in. x 26ths	CEI/BSC
Battery Carrier Frame Attachment Stud	15/16ths in. x 5/16ths in. x 26ths	CEI/BSC
Battery Carrier Frame Attachment Stud Nut	5/16 x 26ths	CEI/BSC
Battery Carrier "U" Clip	2 ?? or 3/16 BSF	BA
Battery Carrier "U" Clip Nut	2	BA
Headlamp bracket nut (to front fork)	5/16 x 26ths	CEI/BSC
Headlamp Mounting Bolts (to headlamp bracket)	15/16in. x 5/16 x 26ths	CEI/BSC
Headlamp screw Fixing Panel LU/106791	3 BA	BA
Magdyno D.E. cover plate screws	2 BA x 5/16	BA
Screw, Dipper Switch to Handlebar fixing	5 BA x 1/4	BA
Screw and Nut, Horn Switch to Handlebar	5 BA x 5/16	BA
Switch, Grub Screw	2 BA x 1/4	BA
Screw, Instrument Panel to Headlamp	3 BA x 1/4	
Ammeter DU142, Studs and nuts	4 BA	BA
Ammeter DU42, Grub screws	2 BA x 1/4	BA
CVC Connecting Strip Fixing Screws	2 and 5 BA	BA
CVC to Frame Fixing Screws	3 or 4 BA ?	
MT110 to Rear Number Plate fixing	4 BA	BA
Speedo mounting nuts	M6, 6 mm high, 10,49 mm AF	Metric
Speedo gearbox to brake plate	23/32 x 26ths	Special
Speedo gearbox to speedo cable	½ x 26 ths	CEI/BSC