

Thuys Engineering – Parts Lists

The list below was developed for AJS parts, but all nuts and bolts are Cycle Engineering Institute threads that are common on all British motorcycles built before 1970.

Contact Details

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Description

FRAME

Cheeshead 5/16 x (26tpi) x 1 1/4

Rear stand bolts

Solo seat bolts - 3/8 x 2 1/8

Tank bolts (set of 4)

Girder Fork bolts (set of 4)

Rear wheel chain adjuster rigid (set of 2 including nuts)

Quick detachable axle assembly - 35 - 39 (complete)

1930's tank consol screws

Jampot bottom mount bolt and sleeve nut

Toolbox screw (chrome plated)

Steering head ball races (set of 4)

Steering head ball races (each)

Handle bar clamp (4 stud)

1 1/8 fork legs (40's - 50's)

Rear sprocket mounting bolts - early (set of 5)

Rear sprocket mounting bolts - late (set of 5)

Hex bolts 1/4 (26 tpi) x 5/8

Hex bolts 1/4 (26 tpi) x 3/4

Hex bolts 1/4 (26 tpi) x 1

Hex bolts 1/4 (26 tpi) x 1 1/4

Hex bolts 1/4 (26 tpi) x 1 1/2

Hex bolts 5/16 (26 tpi) x 5/8

Hex bolts 5/16 x 1 (BSF)

Hex bolts 5/16 (26 tpi) x 1

Hex bolts 5/16 (26 tpi) x 1 1/4

Hex bolts 5/16 (26 tpi) x 1 3/4

Hex bolts 5/16 (26 tpi) x 2 1/2

Hex bolts 3/8 (26 tpi) x 5/8

Hex bolts 3/8 (26 tpi) x 1

Hex bolts 3/8 (26 tpi) x 1 1/2

Hex bolts 3/8 (26 tpi) x 1 3/4

Hex bolts 3/8 (26 tpi) x 2 1/2

Hex bolts 3/8 (26 tpi) x 2 1/4

Norton timing cover screws

Norton timing cover screws (set of 12)

Stud engine plate through primary chain case 7/16 (26 tpi) x 7 3/8

Tinware screws coach head slotted

1/4 x 5/8

1/4 x 1

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Description	ENGINE
Barrel base nut (set of 4)	
Cam bushes (set of 4)	
Cheesehead Screw - 1/4 (26tpi) x 1 (inner timing cover	
Cheesehead Screw - 1/4 (26tpi) x 1 1/8	
Cheesehead Screw - 1/4 (26tpi) x 5/8 - min 6	
Cheesehead Screw - 3/16 (32tpi) x 3/4 - min 6	
Cheesehead Screw - 5/16 x (26tpi) x 1 ¼	
Stud crankcase - 1/4 (26 tpi) x 4 3/4	
Stud crankcase - 5/16 (26 tpi) x 3 3/8	
Stud crankcase - 5/16 (26tpi) x 3 5/8	
Stud crankcase - 5/16 (26tpi) x 4 ½	
Stud crankcase - 5/16 (26tpi) x 4 5/8	
Stud crankcase - 5/16 (26tpi) x 6 3/8	
Stud crankcase - 3/8 (26 tpi) x 4 7/8	
Sump plug crankcase - 3/8 (20tpi) x 1/2	
Crankshaft bush timing side	
Gedgeon pin bush	
Head bolt - 500 (each)	
Head bolts - 500 (set of 4)	
Nuts 1/4 (26 tpi)	
Nuts 3/8 (26 tpi)	
Nuts 5/16 (26 tpi)	
Nuts 1/2 (26 tpi)	
Nuts 7/16 (26 tpi)	
Rocker Bolts – 350	
Rocker bolts – 500	
Rocker box inspection cover nuts (set of 3)	
Rocker box inspection cover studs (set of 3)	
Stud swing arm primary adjuster 5/16 (26 tpi) x 5	
Timing cover screws inner (set of 5)	
Timing cover screws outer (set of 6)	
Timing pinion nut - LH thread (26tpi)	
Washers 1/4 heavy gauge (lot of 12)	
Washers 1/2 heavy gauge (lot of 8)	
Washers 3/8 heavy gauge (lot of 10)	
Washers 5/16 heavy gauge (lot of 12)	
Washers 7/16 heavy gauge (lot of 10)	
Front engine mount	
Crank nut drive side	
Oil outlet rocket from motor	
Crank case breather valve	
Drive Side Crank Shaft Spline	
Rocker Box gasket 350 / 500 available separately	

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Description

GEARBOX

Burman CP box bottom pivot bolt (including nut)
Burman CP box 1/4 (20 tpi) x 2 5/16
Burman CP box inner studs - 5/16 (18 tpi) x 1 1/8
Burman CP box inner studs - 1/4 (20tpi) x 1 ¼
Burman CP box inner studs - 5/16 (18tpi) x 3 ¼
Burman CP gearlever indicator bolts 1/4 (26 tpi) x ½
Clutch centre bolts (set of 4)
Clutch spring nuts (set of 4)
Clutch centre bolts (set of 5)
Clutch spring nuts (set of 5)
Lock nut 7/16 (26tpi)
Burman CP box mainshaft nut (kickstart side)
Sprocket (15 T)
Sprocket (16 T)
Sprocket nut
Sprocket nut tab washer
Burman CP primary adjuster assembly ridged
Burman CP primary adjuster assembly swing arm
Burman CP selector shaft steel bush (inner case)
Burman CP lay shaft end bush (set of 2)
Burman CP lay shaft gear bush (set of 2)
Burman CP mainshaft roller bearing (sprocket side)
Burman CP mainshaft 4th gear bush (set of 2)
Burman CP gear selector spring box cover plate (CO56-4)
Burman CP mainshaft oilseal upgrade kit
Burman CP clutch centre nut
Burman CP selector camshaft bush
Burman CP spring box selector shaft bush
Burman CP oil filler cap anodized
Burman CP oil filler cap polished

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Description **FORKS**

Top Fork Leg Bolts (grooved for 'O' ring)
Stud front mudguard (set of 4 including nuts and washers)
Stud bottom forkleg (set of 4 including nuts and washers)
Headstem steering locking nut 1 (26tpi)
Centre nut top yoke chromed
Damper plate - steel chrome plated (pre war)

Forks 1 pair 2 1/8 dia with top nuts
Fork Bushes
Chrome clevis for brake rod ends to take cable
1/4 Pin to suit Clevis

Internal Damper Units
Inc
Rod,
Valve Body Tube
Top Plug for valve body tube
Valve Brass
Valve Cup

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Description	OIL & FUEL
Velocity stack Amal 1 1/4 thread (aluminium)	
Velocity stack Amal 1 1/4 thread (brass)	
Gudgeon pin bush	
Cam bushes (set of 4)	
Crankshaft bush timing side	
Crankcase sump plug 3/8 (20tpi) x 1/2	
Oil pump cover rear (blank)	
Oil pump cover screws rear (set of 4)	
Oil pump cover front (oil outlet)	
Oil pump cover screws front (set of 4)	
Valve guide (pre war)	
Rocker spindle sleeve	
AJS/Matchless timing pinion puller	
Oil pump plunger 3/16 groove	
Oil pump plunger 1/4 groove	
Fuel tap (complete)	
Oil lines (set of 2)	
Plug screw crankcase oil holes	
Plug screw crankcase oil holes copper washer	
Oil pump guide pin assembly (1/4)	
Tee piece brass	
Hex fuel pipe union nut	
Fuel Tap hose union	
Fuel Tap silver solder unions	