

# The Honda CBX 1000 Restoration Guide

## Zinc Fastener List



Paul Jennings

2<sup>nd</sup> Edition

This file is provided to accompany the Honda CBX 1000 Restoration Guide. It catalogues all the zinc fasteners on a CBX to aid making sure correct fasteners are fitted, and to enable getting them zinc plated back to the correct finish.

When taking a bike apart, check each area against what fasteners are actually fitted vs. what should be there. When you come to put the bike back together you will know what fasteners to use to make sure you get it back to factory spec.

Key to the tables:

- "Colour" is the zinc plated colour. B (black), Y (yellow) or S (silver). If blank, then that's also silver.
- "Qty" is how many of that type there should be.
- "Type" is generally the type and size of the fastener. So, for a bolt it is the thread size and its length. For a washer, it is the Inside Diameter and Outside Diameter.
- "Description" covers whether it's a screw, bolt or bracket. For a bolt or screw, it will say whether flanged head, or whether has captive washers.
- "Present?" write down how many fasteners were actually present. Or note any incorrect fasteners that were fitted.

Some examples:

- Nut (F) – Flanged nut
- Nut (F. Dome) – Dome headed Flanged nut
- Bolt, 1W – Bolt with one captive washer
- Bolt, 2W – Bolt with two captive washers

Make a copy of these lists (single sided) and then cut the tables up into individual pieces. These tables should be completed and put in the storage bins which contain the associated parts.

If your insert is damaged, or you need a replacement for any reason, then download a copy from my website or email me and I will send you a PDF for you to print out:

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<b>Carbs</b>				
Description	Type	Colour	Qty	Present?
Choke Shafts		Y	2	
Choke Plate		Y	6	
Throttle Pulley - Bolt	M6 x 35	S	1	
- Washer	OD 18, ID 6	S	1	
Bottom Brackets		S	3	
Top Brackets		S	3	
Throttle Cable Stay		S	1	
Idle Screw		S	1	
Idle screw clamp		S	1	
Accelerator Pump rod		S	1	
Choke Cable Clamp		S	1	
Idle Spring		S	1	
Stepped Bolts	10mm head	S	4	
Stepped Bolts – washers	Note: Not standard size	S	4	
Petrol Pipe Guide		S	1	
Overflow Tube Clip			1	

<b>Rear Brake</b>				
Description	Type	Colour	Qty	Present?
Banjo Bolt			2	
Brake Pedal Spring		Y	1	
Brake Light Spring			1	
Brake Rod Clamp			1	
Brake Rod – Clevis Pin			1	
Brake Rod – Nut	M8		1	
Caliper Bolt (Allen Head)	M8 x 23	B	2	
Bleed Nipple			1	
Pad Spring		Y	1	
Jubilee Hose Clips			2	
Torque Arm Collar	OD 15, ID 8, L 20		1	
Screw	M4 x 10, 2W		4	
Caliper Cover Screw	M5 x 18, 1W		2	
Caliper Pin A		Y	1	
Caliper Pin B		Y	1	
Reservoir Mount Bolt	M6 x 12	Y	1	
Actuating Arm/Spline		Y	1	
Spline Shim	OD 30, ID 18			
Caliper Cover Collar	OD 7mm, ID 5mm, L 7mm		2	

<b>Front Brake</b>				
Description	Type	Colour	Qty	Present?
Caliper Bolt (allen)	M10 x 32	B	4	
- Washer	M10	B	4	
Caliper Bolt (Allen Head)	M8 x 23	B	4	
Caliper Pin A		Y	2	
Caliper Pin B		Y	2	
Banjo Bolt			4	
Banjo Bolt – Double			1	
Pad spring	-	Y	2	
Bleed Nipple	-		2	
Speedo Cable Guide	-		1	
- Counter screw	M6 x 7		1	
Master Cyl Cap Screw	M4 x 36	B	4	
Bolt, 1W	M6 x 25	B	1	
F Bolt	M6 x 24	B	1	
Master Cyl Cap Inner Bracket		Y	1	

<b>Rear Mudguard</b>				
Description	Type	Colour	Qty	Present?
Mounting Bracket – Large		Y	2	
Mounting Bracket – small		Y	2	
Collar (Oval)	OD 25/20, ID 12/8		2	
Bolt (F.)	M6 x 14	Y	2	
Mounting Collar	OD 16, ID 12, L 6	Y	2	

<b>Seat</b>				
Description	Type	Colour	Qty	Present?
Seat Clamps		B	2	
Self Tapper Screw	20mm	Y	4	
Self Tapper	12mm		6	
Seat Bracket	-	B	2	
Bracket Nut (F)	M6		4	

<b>Front Mudguard</b>				
Description	Type	Colour	Qty	Present?
Mounting Bolt	M6 x 16, 2w		4	

<b>Triple Tree Cover</b>				
Description	Type	Colour	Qty	Present?
Mounting Bolt	M4 x 6	B	2	

<b>Carb Rubbers</b>				
Description	Type	Colour	Qty	Present?
Clamps		B	12	
Screws	M5 x 20	B	12	

<b>Breather Tube</b>				
Description	Type	Colour	Qty	Present?
Clip – Butterfly	OD 22		1	

<b>Top Yoke</b>				
Description	Type	Colour	Qty	Present?
Bolt (Allen)	M8 x 75	B	1	
Nut (F. Dome)	M8	B	1	
Bolt (allen)	M7 x 55	B	2	
Nut (F. Dome)	M7	B	2	
Washer	M7	B	2	
Ignition Lock Bolt (F.)	M6 x 15	Y	2	

<b>Sprocket Cover</b>				
Description	Type	Colour	Qty	Present?
Cover Bolts		B	2	
Domed Washers	OD 25, ID 10	B	2	

<b>Chain Guard</b>				
Description	Type	Colour	Qty	Present?
Bolt (1W)	M6 x 10	B	1	
Bolt	M6 x 10	B	1	
Washer	M6	B	1	
Collar	OD 22, ID 10, L 3	B	1	

<b>Gear Lever</b>				
Description	Type	Colour	Qty	Present?
Clamp Bolt (F.)	M6 x 25			
Inner concave	-		1	
Outer Concave	-		1	
Washer	OD 18, ID 8			
Tie Rod	-		1	
Half Nut	M6		1	
Nut (Left Hand)	M6		1	

<b>Step / Footrests</b>				
Description	Type	Colour	Qty	Present?
Skid Bolts			2	
Washer	M8		2	
Rear Footrest	-			
- bracket			2	
- Nut	M8		2	
- Nut (F)	M10	y	2	
Gear Lever pivot			1	
- Nut (Half)	M10		1	
Nut (F)	M8	y	2	
Front Footrest mounting spring			2	

<b>Engine Bolts</b>				
Description	Type	Colour	Qty	Present?
Bottom Bolt / stud			1	
Top Bolt			1	
Washer	M14, OD 28		3	
Nut – Self Locking	M14		3	

<b>Engine Brackets</b>				
Description	Type	Colour	Qty	Present?
Top Bracket – Washer	M10, OD 24		4	
- Split Washer	M10, OD 20		4	
- Bottom bolt (hex / allen)	M10 x 40		2	
Small Bracket – Bolt (2W)	M8 x 20	B	4	

<b>Mirrors</b>				
Description	Type	Colour	Qty	Present?
Acorn		B	2	
- Screws	M5 x 14	B	4	
- Washer	M10 (OD 16 x 2 thick)	B	2	
Stem		B	2	
Collar		B	2	

<b>Oil Cooler</b>				
Description	Type	Colour	Qty	Present?
Hose Mount Bolts (F., Rounded Head)	M6 x 35	B	4	
Bracket Bolts (Rounded)	M6 x 25	B	2	
Washer	M6	B	2	
Nut	M6	B	2	
Collar	OD 32, ID 8, L 12	B	2	
Bottom hose bolt	M6 x 25		4	

<b>Stands</b>				
Description	Type	Colour	Qty	Present?
Side Stand Bolt (1W)	M6 x 30	B	1	
Side Stand Spring		Y	1	
Side Stand Pivot Bolt		Y	1	
Side Stand Pivot Nut	M12		1	
Centre Stand Spring		Y	1	
C bracket		Y	1	
Hose Guide		Y	1	
Bolt (F.)	M6 x 40	Y	2	
Nut	M6	Y	2	
Centre Stand Collar			1	

<b>Headlight</b>				
Description	Type	Colour	Qty	Present?
Mounting screw	M5 x 15		2	
Rim Collar	OD 12, ID 5		2	
Bowl Collar			2	
Lens Mounting Ring		Y	1	
Shell Mounting Nuts		Y	2	
Wiring Block Clamp		Y	1	
Wiring Clamp			1	

<b>Clocks</b>				
Description	Type	Colour	Qty	Present?
Stepped Mounting Bolts	M6 x 45	B	2	
Mounting Washer	M6, OD 24	B	2	
Mounting Nut	M6	B	2	
Clock Cover Washer	M5, OD 18	B	4	
Clock Cover Nut (dome)	M5	B	4	

<b>Exhaust</b>				
Description	Type	Colour	Qty	Present?
Collars		Y	12	
Nuts (Flanged)			12	
Studs	M6 x 50		12	

<b>Fuel Tank Bracket</b>				
Description	Type	Colour	Qty	Present?
Bolt	M6 x 25		2	
Collar	OD 30, ID 6, L 15		2	
Tank Bolt (F)	M8 x 16	Y	1	
Washer	OD 32, ID 13	B		

<b>Rear Disc</b>				
Description	Type	Colour	Qty	Present?
Nut (F. Radial Line Marker)			5	

<b>Tail Light / Bracket</b>				
Description	Type	Colour	Qty	Present?
Bolt (1W)	M6 x 20	B	2	
Washer	M6, OD 24	B	2	
Self Tapper	10mm		2	
Bolt (1W)	M6 x 35	Y	4	
Self Tapper	60mm		4	
Light Mount Bolt	-	Y	2	
Washer	OD 25, ID 6	Y	2	
Rclip	-	Y	2	

<b>Rear Indicator</b>				
Description	Type	Colour	Qty	Present?
Nut	M12		2	
Washer	M12		2	
Split Washer	M12		2	
Self Tapper	30mm		4	

<b>Coils</b>				
Description	Type	Colour	Qty	Present?
Brackets		Y	4	
Bolt (F.)	M6 x 20	Y	1	
Bolt (F.)	M6 x 32	Y	2	
Screw	M6 x 25	Y	5	
Screw	M6 x 35	Y	1	

<b>Switchgear</b>				
Description	Type	Colour	Qty	Present?
Screw (1W)	M5 x 45	B	4	
Screw (1W)	M5 x 28	B	2	
OR				
Screw	M5 x 50	B	4	
Screw	M5 x 35	B	2	

<b>Front Indicators</b>				
Description	Type	Colour	Qty	Present?
Nut	M14		2	
Split Washer	M14, OD 22		2	
Washer	M14, OD 30		2	

<b>Clutch Perch</b>				
Description	Type	Colour	Qty	Present?
Bolt (1W)	M6 x 25	B	1	
Nut (Half)	M6		1	
Choke Shaft		B	1	
Choke Cable Clamp		B	1	
Clamp Screw (1W)	M5x12	B	1	

<b>Cylinder Head</b>				
Description	Type	Colour	Qty	Present?
Tacho Drive Bolt (F., Domed)	M6 x 18		2	
Nut	M8		1	
Cam Chain Adjuster			1	
- Nut	M8, 14mm A/F		1	
Tensioner Bolt (F), pointed end	M6 x 60		1	
- Washer	M6		1	
Oil Line bolt – top	-		1	
- Bottom	-		1	

<b>Air Box</b>				
Description	Type	Colour	Qty	Present?
Rubber Clamps		B	6	
Clamp Screws	M4 x 20	B	6	
Top Mount Bolt (2W)	M6 x 35	B	2	
Self Tapper	16	Y	2	
Air Box Cover Bolts			2	
Air Filter Spring Clip		Y	1	
Wiring Clamp - Self Tapper	12		2	
- Collar	OD13, ID 6		2	
Wiring clamp screw	M4 x 15		2	

<b>Steering Stem</b>				
Description	Type	Colour	Qty	Present?
Bearing Nut / Cover			1	
Bolt (Allen)	M10 x 65		1	
Washer	M10		1	
Nut (F. Domed)	M10		1	
Bolt (Allen)	M8 x 55		4	
Nut (F. Domed)	M8		4	
Washer	M8		2	
Brake Splitter Mount Nut	M6		2	
Reflector Clamp		B	2	
Tacho Cable Guide			1	

<b>Toolbox</b>				
Description	Type	Colour	Qty	Present?
Nut (F.)	M6		1	
Mounting Plate			1	

<b>Headlight Bracket</b>				
Description	Type	Colour	Qty	Present?
Collar	OD 25. ID 6, L 12	B	2	
Bolt (F.)	M6 x 12	Y	2	

<b>Rear Sprocket</b>				
Description	Type	Colour	Qty	Present?
Nut	M12		5	
Studs	M12 x 54		5	

<b>Battery Tray</b>				
Description	Type	Colour	Qty	Present?
Bolt	M6 x 20		4	
Collar	OD 25, ID 6, L 12		4	
Bolt (F.)	M6 x 55	Y	2	
Bolt (F., 2W)	M6 x 16	Y	2	
Bolt (slotted)	M6 x 20	B	1	
Screw (1w)	M4 x 16		2	
Split Pin	75mm		1	
P clip			1	
Fuse Block Clip			1	

<b>Front Disc</b>				
Description	Type	Colour	Qty	Present?
Bolt (F. – radial line marker)	M8 x 100		5	
Nut (F. Radial Line Marker)	M8		5	

<b>Front Axle</b>				
Description	Type	Colour	Qty	Present?
Axle			1	
Axle Nut			1	
Spacer	OD 25, ID 12, L 22		1	

<b>Starter</b>				
Description	Type	Colour	Qty	Present?
Inner Plates			4	
Clamp Screws	Long!		2	
Plate screws (Countersunk)	M6 x 8	B	4	
Bolt (F. Dome Headed)	M6 x 28	B	1	

<b>Swinging Arm</b>				
Description	Type	Colour	Qty	Present?
Swing Arm Shaft			1	
Nut – self locking	M14		1	
Washer	M14, OD 32		2	
Torque Arm Bolt (drilled)	M8 x 40		2	
- Castle Nut	M8		2	
- Washer	M8		2	

<b>Front Forks</b>				
Description	Type	Colour	Qty	Present?
Bolt	M6 x 8	B	2	
Bottom Clamp – Nut	M8		4	
- Washer	M8		4	
- Split washer	M8		4	
Fork Caps	-	B	2	
Bottom studs	M6 x ??		2	

<b>Barrels</b>				
Description	Type	Colour	Qty	Present?
Bolt (F)	M6 x 28		2	
Nut (F)	M6		1	
Locating Stud	M6 x 45		1	

<b>Helmet Lock</b>				
Description	Type	Colour	Qty	Present?
Lock Cover			1	
Screw	M6 x 8		2	
Sliding bar	-		1	
Brackets	-	Y	2	



<b>Rear Wheel</b>				
Description	Type	Colour	Qty	Present?
Chain Adjuster			2	
- Bolts	M10		2	
- Nuts	M10 (17 AF)		2	
Castle Nut			1	
Wheel Spacer			1	
Wheel Spacer (mushroom)			1	
Chain Adj Stops		Y	2	
Disc Studs	M8 x 45 x 13 x 20		5	

<b>Clutch</b>				
Description	Type	Colour	Qty	Present?
Actuating Arm			1	

<b>Front Sprocket</b>				
Description	Type	Colour	Qty	Present?
Bolt (large Head)	M10 x 21		1	
Washer	OD 40, ID 11			

<b>Crank Case</b>				
Description	Type	Colour	Qty	Present?
Crankcase Studs	M10 x 220		4	
	M8 x 215		6	
	M8 x 220		2	
Crank Bolts – F/Stepped	M8 x 100		10	
	M8 x 70		4	
- Washer	M8, OD 20			
Bottom Case Bolt (F)	M6 x 35		13	
	M8 x 60		1	
	M10 x 140		1	
	M8 x 135		2	
	M6 x 125		2	
Top Case Bolt (F)	M8 x 135		1	
	M8 x 100		1	
	M8 x 70		1	
	M6 x 65		1	
Sump Plate (F)	M6 x 25	Y	8	
- Drain plug	M12 x 13	Y	1	
Oil Filter Bolt			1	