

1980 Honda CX500C – bolts, O-rings, Oils seals, w/o nuts and washers

Type	Head/dia (seal)	Diameter	Length/Thickness	Qty	Placement
bolt	cap	6	32	3	radiator
screw	pan	6	12	6	radiator
screw	flat	6	12	4	radiator
bolt	flange	8	24	1	radiator
bolt	special	5	22	4	thermostat/water pipe
O-ring		21,9	2,3	5	thermostat/water pipe
O-ring		53,8	3,1	1	thermostat/water pipe
O-ring		13,5	1,4	1	thermostat/water pipe
O-ring		23	2,8	1	thermostat/water pipe
bolt	flange	6	25	6	thermostat/water pipe
bolt	flange	6	50	2	thermostat/water pipe
bolt	flange	6	25	4	thermostat/water pipe
bolt	special	6	45,5	4	cylinder head/cover
bolt	flange	12	150	8	cylinder head/cover
bolt	flange	10	75	1	right cylinder head
O-ring		6,9	1,5	1	right cylinder head
O-ring		40	2,4	1	right cylinder head
bolt	stud	6	55	2	right cylinder head
screw	pan	5	8	1	right cylinder head
screw	pan	5	20	1	right cylinder head
bolt	flange	6	22	2	right cylinder head
bolt	flange	10	75	1	left cylinder head
O-ring		6,9	1,5	1	left cylinder head
O-ring		40	2,4	1	left cylinder head
bolt	stud	6	55	2	left cylinder head
screw	pan	5	8	1	left cylinder head
screw	pan	5	20	1	left cylinder head
bolt	flange	6	22	2	left cylinder head
bolt	special	6	32	2	camshaft, lower rocker arm
oil seal	17	28	7	1	camshaft, lower rocker arm
oil seal	6	14,5	5	1	camshaft, lower rocker arm
screw	pan	5	20	1	camshaft, lower rocker arm
bolt	flange	6	28	4	camshaft, lower rocker arm
oil seal	12	18	3	1	clutch cover, oil filter
O-ring		15	2,5	1	clutch cover, oil filter
O-ring		81	4,5	1	clutch cover, oil filter
bolt	flange	6	28	5	clutch cover, oil filter
O-ring		11,8	2,4	2	transmission cover
bolt	drain plug	12			transmission cover
O-ring		27,5			transmission cover
bolt	flange	6	14	3	transmission cover
bolt	flange	6	28	13	transmission cover
O-ring		14			oil pump, primary drive gear
bolt	ubs	12	28	1	oil pump, primary drive gear
O-ring		15	2,5	1	oil pump, primary drive gear
bolt	hex	6	8	1	oil pump, primary drive gear
bolt	flange	6	14	2	oil pump, primary drive gear
bolt	flange	6	25	2	oil pump, primary drive gear
bolt	flange	6	32	1	oil pump, primary drive gear
oil seal	18	28	6	1	water pump, pulse generator
bolt	flange	6	60	1	water pump, pulse generator
bolt	flange	8	65	2	water pump, pulse generator
bolt	flange	6	25	6	water pump, pulse generator
bolt	flange	6	40	3	water pump, pulse generator
O-ring		60	1,4		starting motor
O-ring		24,4	3,1		starting motor
bolt	flange	6	18	2	starting motor
bolt	flange	6	35	2	starting motor

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O-ring		27,5			rear cover
O-ring		23	2,8	2	rear cover
bolt	flange	8	40	6	rear cover
bolt	flange	6	14	1	rear cover
bolt	flange	6	32	7	rear cover
bolt	flange	6	40	3	generator
bolt	hex	6	30	2	can chain tensioner
bolt	flange	8	32	1	can chain tensioner
bolt	flange	6	16	3	can chain tensioner
bolt	hex	7	17	2	can chain tensioner
oil seal		22	36	7	final shaft
O-ring		22	3	1	cylinder block
O-ring		14			cylinder block
O-ring		8			cylinder block
bolt	stud	10	90	2	cylinder block
screw	tapping	4	8	4	cylinder block
bolt	flange	6	12	2	cylinder block
bolt	flange	6	16	2	cylinder block
bolt	flange	6	20	4	cylinder block
bolt	flange	6	32	2	cylinder block
bolt	flange	8	25	7	cylinder block
bolt	flange	6	25	1	shift forkm drum
screw	pan	3	8	2	headlight
screw	pan	5	8	2	headlight
screw	pan	5	16	3	headlight
bolt	flange	8	72	1	handlebar
bolt	flange	7	54	2	handlebar
bolt	hex	8	32	4	handlebar
bolt	flange	6	14	2	handlebar
bolt	flange	6		2	steering sterm
bolt	flange	8	40	2	steering sterm
bolt	flange	6	12	2	steering sterm
bolt	flange	8	12	1	steering sterm
bolt	flange	6	10	2	front fender
bolt	flange	6	16	4	front fender
bolt	flange	8	49	2	bront brake caliper
bolt	flange	6	10	3	bront brake caliper
bolt	flange	10	32	4	bront brake caliper
bolt	flange	8	28	1	fuel tank
bolt	flange	8	36	2	fuel tank
bolt	flange	8	14	2	seat
bolt	flange	6	12	3	battery
bolt	flange	6	16	1	battery
bolt	flange	6	20	2	battery
bolt	flange	6	12	2	electric plate, spark unit
bolt	flange	6	14	1	electric plate, spark unit
bolt	flange	6	20	1	electric plate, spark unit
bolt	flange	6	22	2	electric plate, spark unit
bolt	flange	6	35	2	electric plate, spark unit
O-ring		63,5	2	1	air cleaner
bolt	flange	6	35	1	air cleaner
screw	pan	4	8	1	air cleaner
screw	pan	4	20	2	air cleaner
screw	tapping	4	8	6	air cleaner
bolt	flange	8	16	2	exhaust muffler
bolt	flange	8	40	1	exhaust muffler
screw	washer	6	14	4	exhaust muffler
bolt	flange	8	37	8	exhaust muffler
bolt	flange	6	20	1	brake pedal
bolt	flange	8	28	1	brake pedal
bolt	socket	10	25	2	step
bolt	hex	6	16	2	step
bolt	flange	10	20	2	step

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bolt	hex	6	28	1	stand
bolt	cap	6	40	1	stand
bolt	flange	6	40	1	stand
oil seal	20	35	8	2	rear fork
O-ring		22	1,7	1	rear fork
bolt	flange	8	32	1	rear fork
bolt	hex	10	40	1	rear shocks
bolt	flange	6	14	3	rear fender
screw	pan	6	8	2	rear fender
bolt	flange	6	14	3	rear fender
bolt	flange	6	16	2	rear fender
bolt	hex	6	35	4	indicators
screw	pan	3	8	8	indicators
bolt	flange	6	20	3	taillight
screw	pan	4	8	2	taillight
screw	pan	4	12	2	taillight
screw	pan	4	55	2	taillight
screw	tapping	5	16	2	taillight
bolt	flange	6	16	2	wire harness, ignition
bolt	flange	6	20	1	wire harness, ignition
screw	washer	5	25	4	wire harness, ignition
screw	pan	3	8	2	wire harness, ignition
bolt	flange	6	20	2	radiator shroud, reserve tank
bolt	flange	10	117	2	radiator shroud, reserve tank
bolt	flange	12	308	1	frame
bolt	flange	10	70	2	frame

Type	Head/dia (seal)	Diameter	Length/Thickness	Qty	Placement
bolt	cap	6	32	3	radiator
bolt	cap	6	40	1	stand
bolt	flange	6	25	6	thermostat/water pipe
bolt	flange	6	50	2	thermostat/water pipe
bolt	flange	6	25	4	thermostat/water pipe
bolt	flange	6	22	2	right cylinder head
bolt	flange	6	22	2	left cylinder head
bolt	flange	6	40	3	camshaft, lower rocker arm
bolt	flange	6	28	5	clutch cover, oil filter
bolt	flange	6	14	3	transmission cover
bolt	flange	6	28	13	transmission cover
bolt	flange	6	14	2	oil pump, primary drive gear
bolt	flange	6	25	2	oil pump, primary drive gear
bolt	flange	6	32	1	oil pump, primary drive gear
bolt	flange	6	60	1	water pump, pulse generator
bolt	flange	6	25	6	water pump, pulse generator
bolt	flange	6	40	3	water pump, pulse generator
bolt	flange	6	18	2	starting motor
bolt	flange	6	35	2	starting motor
bolt	flange	6	14	1	rear cover
bolt	flange	6	32	7	rear cover
bolt	flange	6	40	3	generator
bolt	flange	6	16	3	can chain tensioner
bolt	flange	6	12	2	cylinder block
bolt	flange	6	16	2	cylinder block
bolt	flange	6	20	4	cylinder block
bolt	flange	6	32	2	cylinder block
bolt	flange	6	25	1	shift fork drum
bolt	flange	6	14	2	handlebar
bolt	flange	6	2	2	steering stem
bolt	flange	6	12	2	steering stem
bolt	flange	6	10	2	front fender
bolt	flange	6	16	4	front fender
bolt	flange	6	10	3	bront brake caliper
bolt	flange	6	12	3	battery
bolt	flange	6	16	1	battery
bolt	flange	6	20	2	battery
bolt	flange	6	12	2	electric plate, spark unit
bolt	flange	6	14	1	electric plate, spark unit
bolt	flange	6	20	1	electric plate, spark unit
bolt	flange	6	22	2	electric plate, spark unit
bolt	flange	6	35	1	air cleaner
bolt	flange	6	20	1	brake pedal
bolt	flange	6	40	1	stand
bolt	flange	6	14	3	rear fender
bolt	flange	6	14	3	rear fender
bolt	flange	6	16	2	rear fender
bolt	flange	6	20	3	taillight
bolt	flange	6	16	2	wire harness, ignition
bolt	flange	6	20	1	wire harness, ignition
bolt	flange	6	20	2	radiator shroud, reserve tank
bolt	flange	7	54	2	handlebar
bolt	flange	8	24	1	radiator
bolt	flange	8	65	2	water pump, pulse generator
bolt	flange	8	40	6	rear cover
bolt	flange	8	32	1	can chain tensioner
bolt	flange	8	25	7	cylinder block
bolt	flange	8	72	1	handlebar
bolt	flange	8	40	2	steering stem
bolt	flange	8	12	1	steering stem
bolt	flange	8	49	2	bront brake caliper
bolt	flange	8	28	1	fuel tank
bolt	flange	8	36	2	fuel tank
bolt	flange	8	14	2	seat
bolt	flange	8	16	2	exhaust muffler
bolt	flange	8	40	1	exhaust muffler
bolt	flange	8	37	8	exhaust muffler
bolt	flange	8	28	1	brake pedal
bolt	flange	8	32	1	rear fork
bolt	flange	10	75	1	right cylinder head
bolt	flange	10	75	1	left cylinder head
bolt	flange	10	32	4	bront brake caliper
bolt	flange	10	20	2	step
bolt	flange	10	117	2	radiator shroud, reserve tank
bolt	flange	10	70	2	frame
bolt	flange	12	150	8	cylinder head/cover
bolt	flange	12	308	1	frame
bolt	hex	6	8	1	oil pump, primary drive gear
bolt	hex	6	30	2	can chain tensioner
bolt	hex	6	16	2	step
bolt	hex	6	28	1	stand
bolt	hex	6	35	4	indicators
bolt	hex	7	17	2	can chain tensioner
bolt	hex	8	32	4	handlebar
bolt	hex	10	40	1	rear shocks
bolt	socket	10	25	2	step
bolt	special	5	22	4	thermostat/water pipe
bolt	special	6	45,5	4	cylinder head/cover
bolt	special	6	32	2	camshaft, lower rocker arm
bolt	stud	6	55	2	right cylinder head
bolt	stud	6	55	2	left cylinder head
bolt	stud	10	90	2	cylinder block
bolt	ubs	12	28	1	oil pump, primary drive gear
O-ring		6,9	1,5	1	right cylinder head
O-ring		6,9	1,5	1	left cylinder head
O-ring		8			cylinder block
O-ring		11,8	2,4	2	transmission cover
O-ring		13,5	1,4	1	thermostat/water pipe
O-ring		14			oil pump, primary drive gear
O-ring		14			cylinder block
O-ring		15	2,5	1	clutch cover, oil filter
O-ring		15	2,5	1	oil pump, primary drive gear
O-ring		21,9	2,3	5	thermostat/water pipe
O-ring		22	3	1	cylinder block
O-ring		22	1,7	1	rear fork
O-ring		23	2,8	1	thermostat/water pipe
O-ring		23	2,8	2	rear cover
O-ring		24,4	3,1		starting motor
O-ring		27,5			transmission cover
O-ring		27,5			rear cover
O-ring		40	2,4	1	right cylinder head
O-ring		40	2,4	1	left cylinder head
O-ring		53,8	3,1	1	thermostat/water pipe
O-ring		60	1,4		starting motor
O-ring		63,5	2	1	air cleaner
O-ring		81	4,5	1	clutch cover, oil filter
oil seal	6	14,5	5	1	camshaft, lower rocker arm
oil seal	12	18	3	1	clutch cover, oil filter
oil seal	17	28	7	1	camshaft, lower rocker arm
oil seal	18	28	6	1	water pump, pulse generator
oil seal	20	35	8	2	rear fork
oil seal	22	36	7		final shaft
screw	flat	6	12	4	radiator
screw	pan	3	8	2	headlight
screw	pan	3	8	8	indicators
screw	pan	3	8	2	wire harness, ignition
screw	pan	4	8	1	air cleaner
screw	pan	4	20	2	air cleaner
screw	pan	4	8	2	taillight
screw	pan	4	12	2	taillight
screw	pan	4	55	2	taillight
screw	pan	5	8	1	right cylinder head
screw	pan	5	20	1	right cylinder head

1980 Honda CX 500 C bolts M6-M12 flanged head

		Flanged head bolt diameter M (mm)					Total of given length
Filtr		6	7	8	10	12	
Bolt length (mm)	25	6	7	8	10	12	Celkem Vysledek
	10	5					5
	12	9					10
	14	17					19
	16	14		2			16
	18	2					2
	20	14			2		16
	22	6					6
	24			1			1
	25	13		7			20
	28	22		2			24
	32	10		2	4		16
	35	5					5
	36			2			2
	37			8			8
	40	7		9			16
	49			2			2
	50	2					2
	54		2				2
	60	1					1
65			2			2	
70				2		2	
72			1			1	
75				2		2	
117					2	2	
150					8	8	
308					1	1	

Type

screw	pan	5	8	1	left cylinder head
screw	pan	5	20	1	left cylinder head
screw	pan	5	20	1	camshaft, lower rocker arm
screw	pan	5	8	2	headlight
screw	pan	5	16	3	headlight
screw	pan	6	12	6	radiator
screw	pan	6	8	2	rear fender
screw	tapping	4	8	4	cylinder block
screw	tapping	4	8	6	air cleaner
screw	tapping	5	16	2	taillight
screw	washer	5	25	4	wire harness, ignition
screw	washer	6	14	4	exhaust muffler

1980 Honda CX 500 C bolts M6-M12 flanged head

		Flanged head bolt diameter M (mm)					Total of given length
		6	7	8	10	12	Celkem Výsledek
	10	5					5
	12	9		1			10
	14	17		2			19
	16	14		2			16
	18	2					2
	20	14			2		16
	22	6					6
	24			1			1
	25	13		7			20
	28	22		2			24
	32	10		2	4		16
	35	5					5
	36			2			2
	37			8			8
	40	7		9			16
	49			2			2
	50	2					2
	54		2				2
	60	1					1
	65			2			2
	70				2		2
	72			1			1
	75				2		2
	117				2		2
	150					8	8
	308					1	1