



HONDA

MODEL CB500



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PARTS LIST

HONDA GENUINE PARTS

PARTS LIST

FOR

HONDA

CB500

FOREWORD

This parts list contains all the spare parts for the CB500 model and is to be used when ordering spare parts.

On placing your order, please forward frame number for frame parts and engine number for engine parts together with your order.

The reason for this is that it is necessary to verify that the parts being ordered are applicable to the model series intended.

No supplement to this parts list will be issued. In case of any change to its content, no notification or supplement will be issued for this parts list. However, a revised edition of this parts list will be issued to maintain it up-to-date. The revised edition can be identified by the revision No. on the cover. To check on the latest parts list revision, please contact your nearest distributor.

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June 25, 1971

HONDA MOTOR CO., LTD.

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FOR
USE OF PARTS LIST

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INSTRUCTION FOR USE OF PARTS LIST

DESCRIPTION OF PARTS LIST

1. Make-up of the Part Number

The following example is the definition of part number.

Example

	17500	-	323	-	00	0	KD
Function and Component No.							
Model Code No.							
Modification Designation							
Subcontractor Designation							
Color Code							

2. Abbreviations

The abbreviations used in this parts list are as follows.

ASSY.	Assembly
COMP.	Complete
hex.	hexagonal
teeth	teeth

3. Dimensions

All dimensions are in millimeters except for the steel balls and wheels.

Parts	Example	Interpretation
Bolt /Screw/	6 x 12	6mm diameter, 12 mm length
Pin	8 x 14	8mm diameter, 14 mm length
O-Ring	9.5 x 1.6	9.5 mm diameter, 1.6 mm thickness
Oil seal	14 x 24 x 5	14 mm inside diameter, 24 mm outside diameter, 5 mm thickness
Tube	5 x 130	5 mm inside diameter, 130 mm length

4. Quantity used

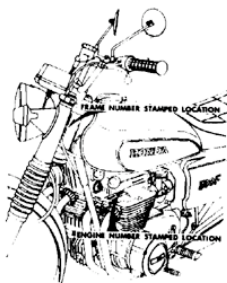
In the column "Reqd. No." is shown the quantity of parts used in the respective group.

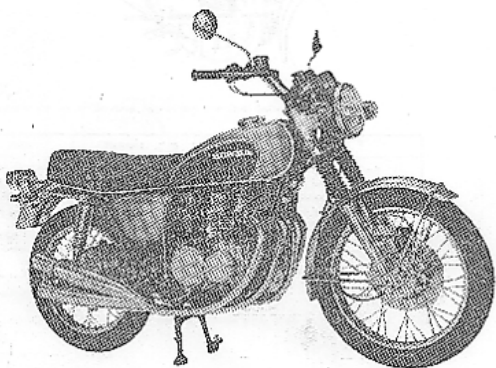
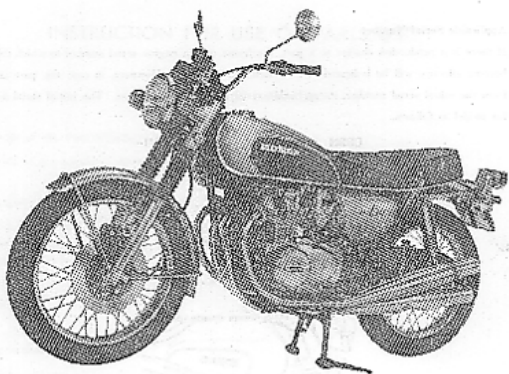
5. Applicable Serial Number

If there is a production change to a part, the frame or the engine serial number to which this part become effective will be indicated in the "Remarks" column. However, in case the part is used from the initial serial number, its applicable serial number is not shown. The initial serial number for model as follows.

CB500 Engine No. CB500E-1000001~
 Frame No. CB500 -1000001~

The serial number is stamped in the following locations.





U. S. A. - Type

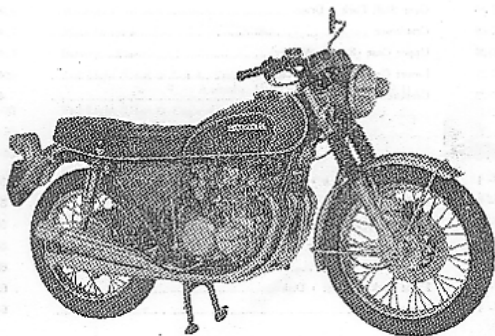
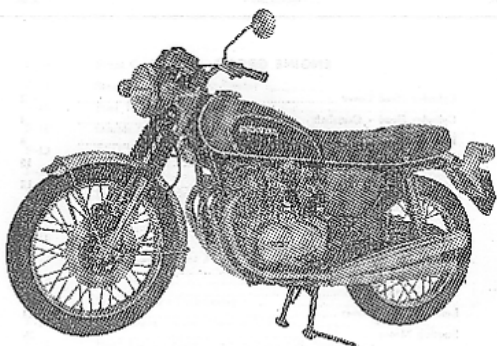
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France - Type

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ENGINE GROUP

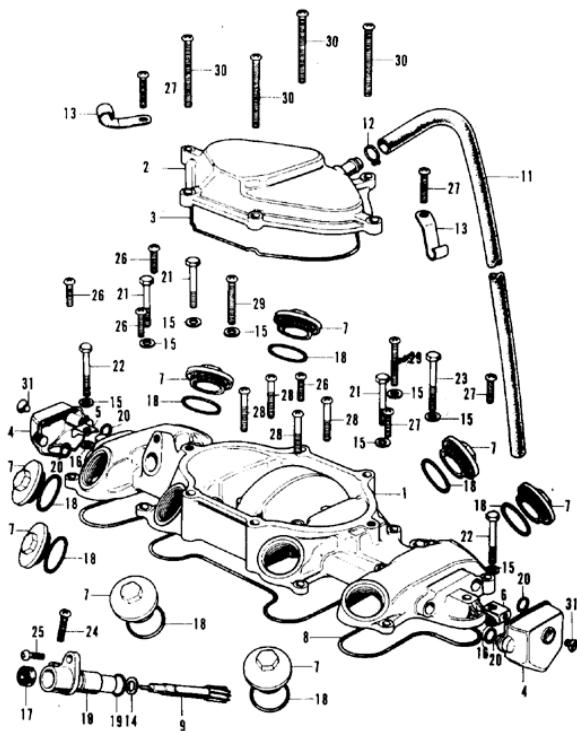
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E-1 Cylinder Head Cover

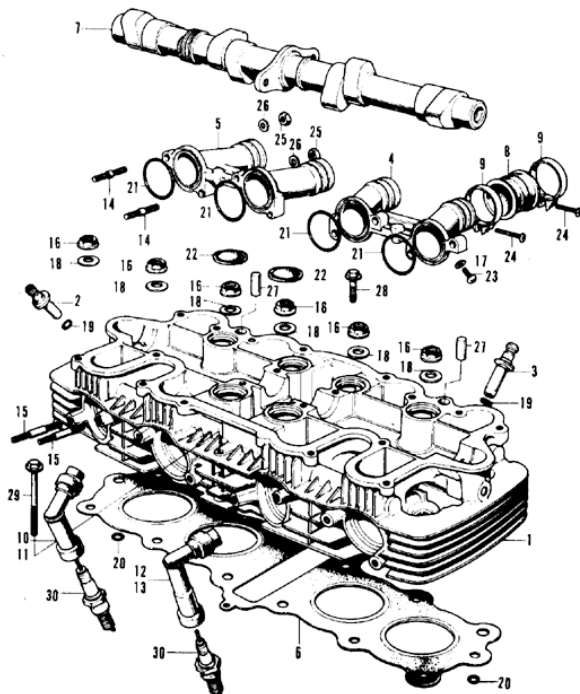


E-1 Cylinder Head Cover

Ref. No.	Part No.	Description	Reqd. No. CB500	Remarks
1	1210 323 000	COVER, cylinder head	1	
2	12120 323 400	COVER COMP., breather	1	
3	12139 323 000	PACKING, breather cover	1	
4	12130 323 000	COVER COMP., cylinder head side	2	
5	12135 323 000	PLATE A, head side cover set	1	
6	12136 323 000	PLATE B, head side cover set	1	
7	12161 300 000	CAP, tappet adjusting hole	8	
8	12191 323 000	PACKING, cylinder head cover	1	
9	12431 323 000	GEAR, tachometer	1	
10	12451 323 000	CAP, tachometer	1	
11	15763 300 000	TUBE C, breather	1	
12	15772 292 610	CLIP, breather tube	1	
13	32906 628 000	CLIP, hightension cord	2	
14	90451 292 000	WASHER, thrust, 7 mm	1	
15	90425 300 000	WASHER, 11 mm	8	
16	90485 001 000	WASHER, 6.5 mm	2	
17	91211 386 001	OIL SEAL, 48×14.5×4	1	
18	91302 001 629	O-RING, 30.8 mm	8	
19	91303 035 000	O-RING, 11×2.5	1	
20	91319 323 000	O-RING, 6×3	4	
21	92000 06040	BOLT, hex., 6×40	3	
22	92000 06045	BOLT, hex., 6×45	2	
23	92000 06050	BOLT, hex., 6×50	1	
24	93500 06020-0A	SCREW, pan, 5×20	1	
25	93500 06016	SCREW, pan, 6×16	1	
26	93500 06020	SCREW, pan, 6×20	4	
27	93500 06025	SCREW, pan, 6×25	4	
28	93500 06032	SCREW, pan, 6×32	4	
29	93500 06040	SCREW, pan, 6×40	2	
30	93500 06065	SCREW, pan, 6×65	4	
31	93700 06010 02	SCREW, oval, 6×10	2	

ENGINE GROUP

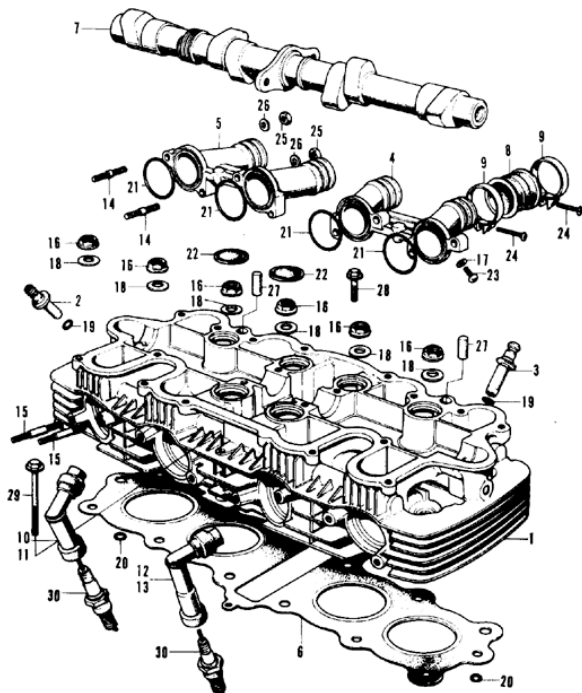
E-2 Cylinder Head - Camshaft



E-2 Cylinder Head - Camshaft

Ref. No.	Part No.	Description	Req'd. No. CB500	Remarks
1	12200-323-000	HEAD COMP., cylinder	1	
2	12021-323-300	GUIDE, inlet valve	4	
3	12023-324-300	GUIDE, exhaust valve	4	
4	12341-323-000	MANIFOLD A, inlet	1	
5	12342-323-000	MANIFOLD B, inlet	1	
6	12251-323-000	GASKET, cylinder head	1	
7	14101-323-000	CAMSHAFT	1	
8	16211-323-000	INSULATOR, carburetor	4	
9	17256-323-000	BAND, air cleaner connecting	8	
10	30700-300-010	CAP ASSY. A, noise suppressor	2	(Used in U.S.A., Australia & General)
11	30700-300-620	CAP ASSY. A, noise suppressor	2	(Used in France, England, Germany, Netherlands & E.D.)
12	30701-323-013	CAP ASSY. B, noise suppressor	2	(Used in U.S.A., Australia & General)
13	30701-323-620	CAP ASSY. B, noise suppressor	2	(Used in France, England, Germany, Netherlands & E.D.)
14	90043-323-300	BOLT, stud, 6x33	8	
15	90044-323-300	BOLT, stud, 6x40	8	
16	90236-300-000	NUT, 8mm	12	
17	90452-323-000	WASHER, 5mm	4	
18	90485-035-000	WASHER, 14mm	12	
19	91301-200-000	O-RING, 10x1.6	8	
20	91301-323-000	O-RING, 5x2.4	2	

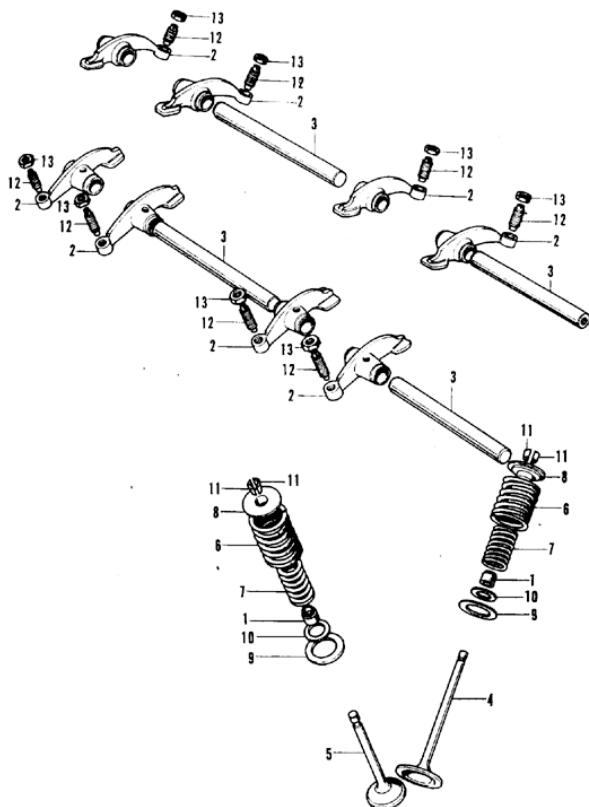
E-2 Cylinder Head - Camshaft



E-2 Cylinder Head - Camshaft

Ref. No.	Part No.	Description	Repl. No. CBS00	Remarks
21	91302 001 020	O-RING, 30x8mm	4	
22	91318 300 013	RUBBER, sealing	6	
23	91300 03006 0A	SCREW, pan, 5x6	4	
24	91300 05020 0A	SCREW, pan, 5x20	8	
25	91003 06000	NUT, hex., 6mm	8	
26	91101 06000	WASHER, plan, 6mm	8	
27	91302 10100	PIN, dowel, 10x16	2	
28	95700 06032	BOLT, flange, 6x32	1	
29	95700 06065	BOLT, flange, 6x65	1	
30	98009 35711	PLUG, spark (D 7ES) (NGK)	4	
	98009 35730	PLUG, spark (X 7ES) (DENSO)	4	

E-3 Rocker Arm - Valve

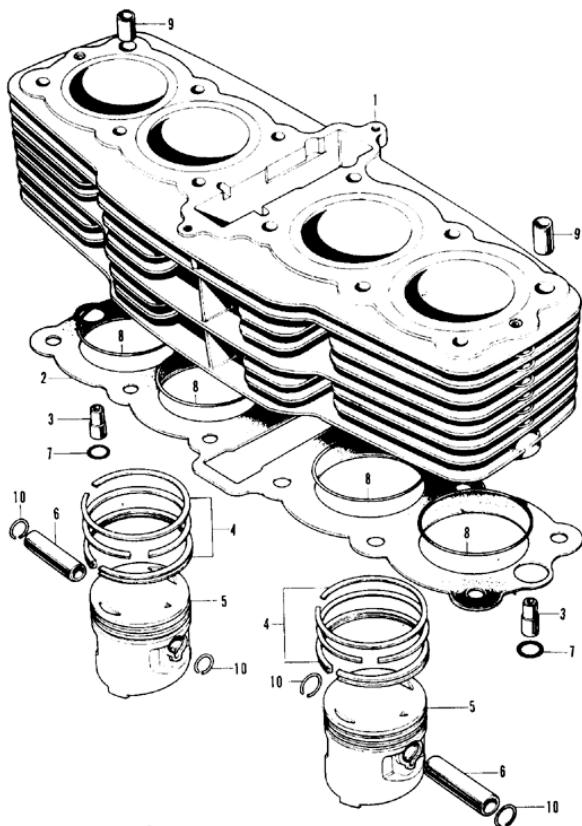


E-3 Rocker Arm - Valve

Ref. No.	Part No.	Description	Reqd. No. CB500	Remarks
1	12309-323-005	SEAL, valve stem	8	
2	14431-324-000	ARM, valve rocker	8	
3	14451-323-000	SHAFT, rocker arm	4	
4	14711-107-020	VALVE, inlet	4	
5	14721-323-005	VALVE, exhaust (MITSUBISHI)	4	
6	14751-107-010	SPRING, valve outer	8	
7	14761-107-010	SPRING, valve inner	8	
8	14771-107-020	RETAINER, valve spring	8	
9	14775-107-000	SEAT, valve spring outer	8	
10	14776-107-010	SEAT, valve spring inner	8	
11	14781-107-020	COTTER, valve	16	
12	90012-300-000	SCREW A, tappet adjusting	8	
13	90206-250-000	NUT, tappet adjusting	8	



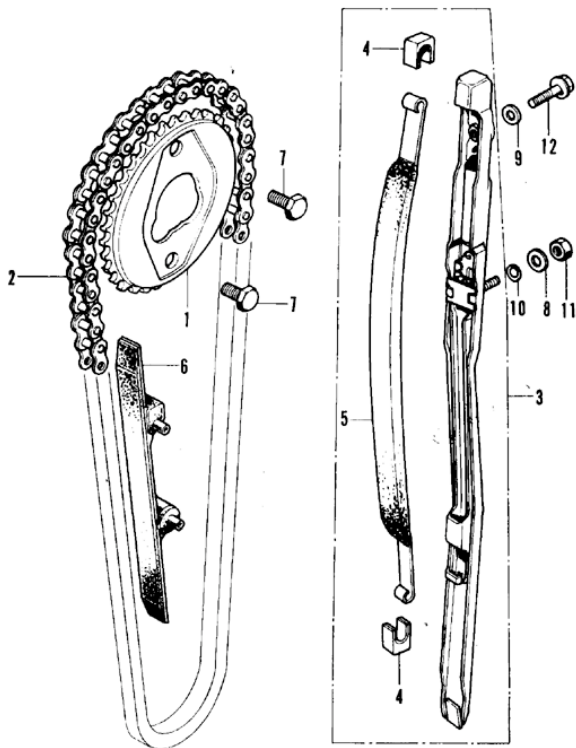
E-4 Cylinder - Piston



E-4 Cylinder · Piston

Ref. No.	Part No.	Description	Regd. No. CB500	Remarks
1	12100-323-000	CYLINDER COMP.	1	
2	12191-323-000	GASKET, cylinder	1	
3	12238-323-000	VALVE COMP. oil control orifice	2	
4	13011-323-003	(Superseded by 13011-323-014)		
	13021-323-003	(Superseded by 13021-323-014)		
	13031-323-003	(Superseded by 13031-323-014)		
	13041-323-003	(Superseded by 13041-323-014)		
	13051-323-003	(Superseded by 13051-323-014)		
	13011-323-004	(Superseded by 13011-323-014)		
	13021-323-004	(Superseded by 13021-323-014)		
	13031-323-004	(Superseded by 13031-323-014)		
	13041-323-004	(Superseded by 13041-323-014)		
	13051-323-004	(Superseded by 13051-323-014)		
	13011-323-014	RING SET, piston (STD.) (RIKEN)	4	
	13021-323-014	RING SET, piston (0.25) (RIKEN)	(4)	
	13031-323-014	RING SET, piston (0.50) (RIKEN)	(4)	
	13041-323-014	RING SET, piston (0.75) (RIKEN)	(4)	
	13051-323-014	RING SET, piston (1.00) (RIKEN)	(4)	
5	13101-323-000	PISTON (STD.)	4	
	13102-323-000	PISTON (0.25)	(4)	
	13103-323-000	PISTON (0.50)	(4)	
	13104-323-000	PISTON (0.75)	(4)	
	13105-323-000	PISTON (1.00)	(4)	
6	13111-286-000	PIN, piston	4	
7	91303-035-000	O RING, 11×2.5	2	
8	91304-286-000	O-RING, 61.8×2	4	
9	94301-12180	PIN, knock, 12×18	2	
10	94601-15000	CLIP, piston pin, 15 mm	8	

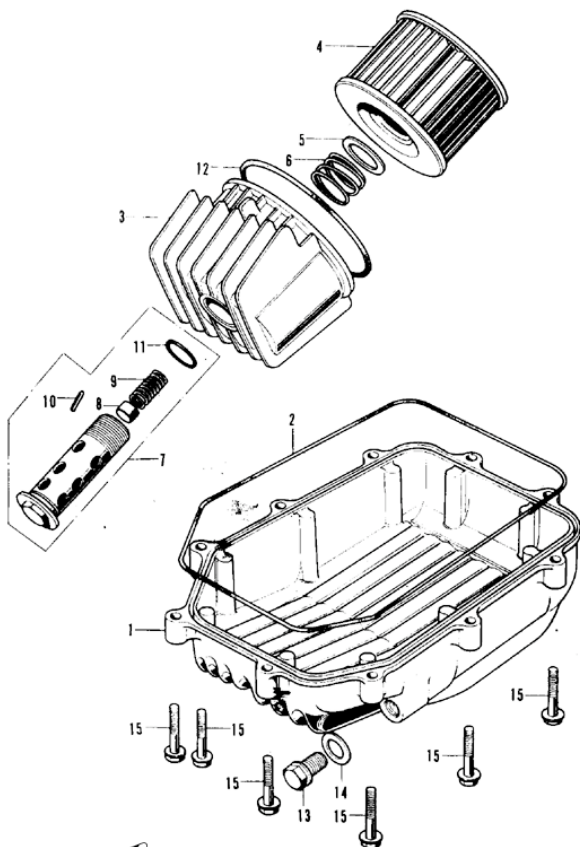
E-5 Cam Chain - Tensioner



E-5 Cam Chain - Tensioner

Ref. No.	Part No.	Description	Reqd. No. CBS00	Remarks
1	14321-323-000	SPROCKET, cam	1	
2	14401-323-003	CHAIN, cam (D110219T-88L Endless DAIDO).....	1	
3	14500-323-000	TENSIONER COMP., cam chain	1	
4	14501-323-000	DAMPER, tensioner	2	
5	14520-323-000	SLIPPER, tensioner	1	
6	14611-323-000	GUIDE, cam chain.....	1	
7	90081-246-000	BOLT, knock, 7x12	2	
8	90442-035-000	WASHER, sealing, 6 mm	1	
9	90481-250-000	WASHER A, 6.5 mm	1	
10	91305-323-000	O RING, 5.8x1.9	1	
11	94001-09000	NUT, hex, 6 mm	1	
12	95700-00022	BOLT, flange, 6x22	1	

E-6 Oil Filter • Oil Pan



E-6 Oil Filter • Oil Pan

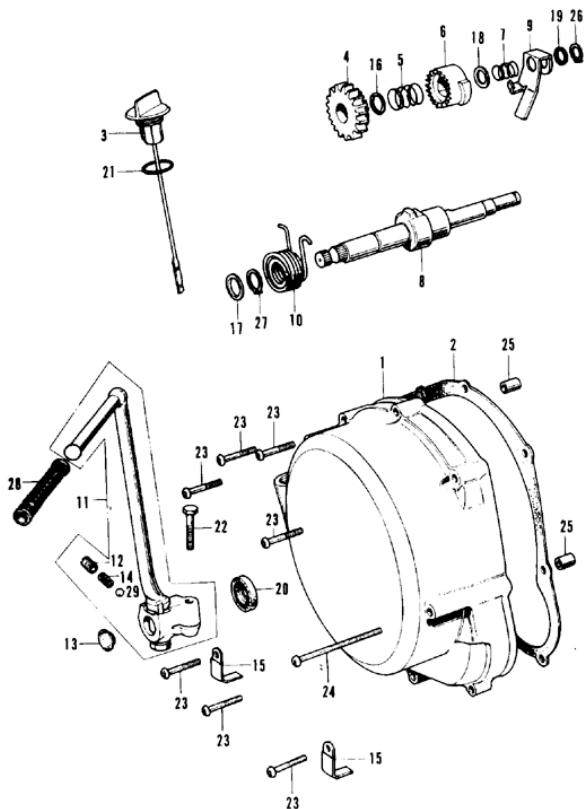
Ref. No.	Part No.	Description	Regd. No. CB500	Remarks
1	11210-323-000	PAN, oil.....	1	
2	11398-323-000	PACKING, oil pan.....	1	
3	15411-300-010	CASE, oil filter.....	1	
4	15412-300-024	ELEMENT, oil filter.....	1	
5	15414-300-000	SEAT, oil filter spring.....	1	
6	15415-300-000	SPRING, filter element set.....	1	
7	15420-300-020	BOLT COMP., oil filter center.....	1	5480
8	15473-300-300	VALVE, check.....	1	
9	15474-300-310	SPRING, check valve.....	1	
10	15477-300-300	PIN, spring set.....	1	
11	91304-028-000	O-RING, 15×2.5.....	1	
12	91316-300-003	O-RING, 89×4.5 (ARAI).....	1	
	91316-300-006	O-RING, 89×4.5 (N.O.K.).....	1	
13	92800-12000	BOLT, drain plug, 12 mm.....	1	
14	94109-12000	WASHER, drain plug, 12 mm.....	1	
15	95700-06032	BOLT, flange, 6×32.....	10	



E-7 Contact Breaker - Spark Advancer

Ref. No.	Part No.	Description	Reqd. No. CB500	Remarks
1	30200-323-005	BREAKER ASSY., contact (HITACHI)	1	
2	30201-300-015	PLATE, contact breaker (HITACHI)	1	
3	30203-300-005	BREAKER, right contact (HITACHI)	1	
4	30204-300-005	BREAKER, left contact (HITACHI)	1	4-29+5+12
5	30205-003-005	FELT, oil (HITACHI)	1	
6	30215-300-005	PLATE, shift breaker (HITACHI)	1	
7	30220-323-000	ADVANCER ASSY., spark	1	
8	30213-300-000	WASHER, advancer shaft special	1	
9	30250-300-005	CONDENSER COMP. (HITACHI)	2	3 463+5+12
10	30370-323-000	COVER COMP., point	1	
11	30372-300-300	GASKET, point cover	1	
12	93500-05012-0A	SCREW, flat, 5x12	3	
13	93700-06032	SCREW, oval, 6x32	2	
14	94101-05000	WASHER, plain, 5 mm	3	
15	95700-09055	BOLT, flange, 6x55	1	

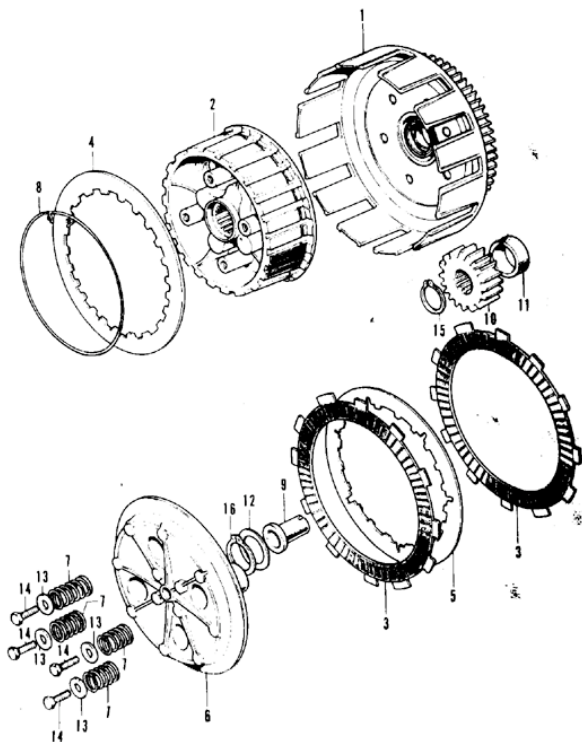
E-8 Right Crankcase Cover - Kick Spindle



E-8 Right Crankcase Cover - Kick Spindle

Ref. No.	Part No.	Description	Reqd. No. CR500	Remarks
1	11331-323-000	COVER, right crankcase	1	
2	11381-323-000	PACKING, right crankcase	1	
3	15690-323-000	GAUGE, oil level	1	
4	28211-323-000	PINION, kick starter	1	
5	28215-216-000	SPRING, starter pinion set	1	
6	28221-310-010	RATCHET, kick starter	1	
7	28223-216-000	SPRING, kick starter ratchet	1	
8	28251-323-000	SPINDLE, kick starter	1	
9	28258-310-010	PLATE, ratchet guide	1	
10	28261-323-000	SPRING, kick starter	1	
11	28300-323-010	ARM COMP., kick starter	1	
12	28303-310-010	BOLT, kick arm	1	
13	28305-310-000	C/P, kick arm	1	
14	28333-310-000	SPRING, kick starter stopper	1	
15	32111-323-000	CLAMPER, cord	2	
16	90451-216-000	WASHER, thrust, 20 mm	1	
17	90453-286-003	WASHER, 18 mm	1	
18	90454-200-000	WASHER, thrust, 15 mm	1	
19	90457-500-000	WASHER, chain guide thrust	1	
20	91394-286-003	OIL SEAL, 18×29×7 (ARAI)	1	
21	91354-702-000	O-RING, 23 mm	1	
22	93300-08032-0A	BOLT, hex., 8×32	1	
23	93500-06032	SCREW, pan, 6×32	9	
24	93500-06080	SCREW, pan, 6×80	1	
25	94301-08140	PIN, dowel, 8×14	2	
26	94510-12000	CIR CLIP, external, 12 mm	1	
27	94510-18000	CIR CLIP, external, 18 mm	1	
28	95011-52000	RUBBER, kick starter	1	
29	96211-10000	BALL, steel, #10 (5/16")	1	

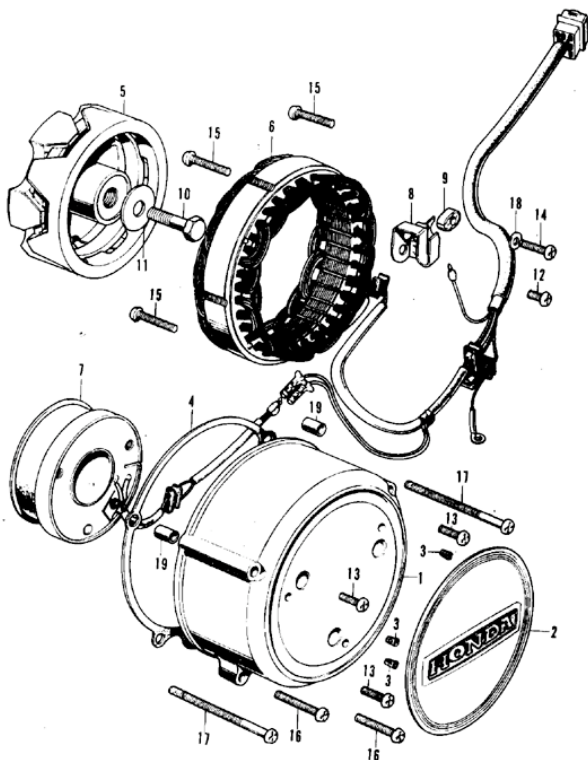
E-9 Clutch



E-9 Clutch

Ref. No.	Part No.	Description	Repl. No. CB500	Remarks
1	22100-323-000	OUTER COMP., clutch	1	
2	22130-323-000	CENTER COMP., clutch	1	
3	22201-323-000	DISK, clutch friction	7	
4	22311-286-000	PLATE A, clutch	1	
5	22321-286-000	PLATE B, clutch	6	
6	22350-286-000	PLATE, clutch pressure	1	
7	22401-275-000	SPRING, clutch	4	
8	22430-259-000	RING, clutch plate stopper	1	
9	22638-323-000	PEACE, clutch rafter joint	1	
10	23003-323-000	GEAR, primary drive (2/3T)	1	
11	23105-323-000	COLLAR, 22x13.6	1	
12	90458-323-000	SPACER, 0.1 mm	(0~2)	
	90459-323-000	SPACER, 0.3 mm	(0~1)	
	90460-323-000	SPACER, 0.5 mm	(0~1)	
13	90481-259-000	WASHER, 6x19	4	
14	92020-06020	BOLT, 6x20	4	
15	94510-20000	CIR CLIP, external, 20 mm	1	
16	94510-25150	CIR CLIP, external, 25 mm	1	

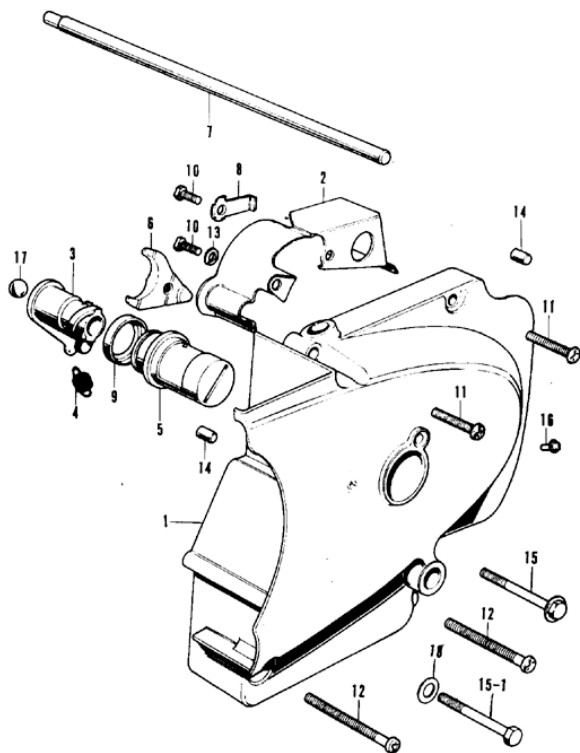
E-10 A.C. Generator



E-10 A.C. Generator

Ref. No.	Part No.	Description	Reqd. No. CB500	Remarks
1	11631-323-000	COVER A, dynamo	1	
2	11632-323-003	COVER B, dynamo (UEHARA)	1	
3	11633-323-000	FIX, push on, J type	3	
4	11691-323-000	PACKING, dynamo cover	1	
5	31101-323-005	ROTOR COMP. (HITACHI)	1	
6	31102-323-005	STATOR COMP. (HITACHI)	1	
7	31103-323-005	COIL COMP. field (HITACHI)	1	
8	35762-323-000	STATOR, neutral switch	1	
9	35753-323-000	ROTOR, neutral switch	1	
10	90014-323-000	BOLT, hex, 10x35	1	
11	90101-551-000	WASHER, 10x30x3.5	1	
12	93500-06012	SCREW, pan, 6x12	1	
13	93500-06016	SCREW, pan, 6x16	3	
14	93500-06020	SCREW, pan, 6x20	1	
15	93500-06028	SCREW, pan, 6x28	3	
16	93500-06032	SCREW, pan, 6x32	2	
17	93500-06065	SCREW, pan, 6x65	2	
18	94101-06000	WASHER, plain, 6 mm	1	
19	94301-08149	PIN, dowel, 8x14	2	

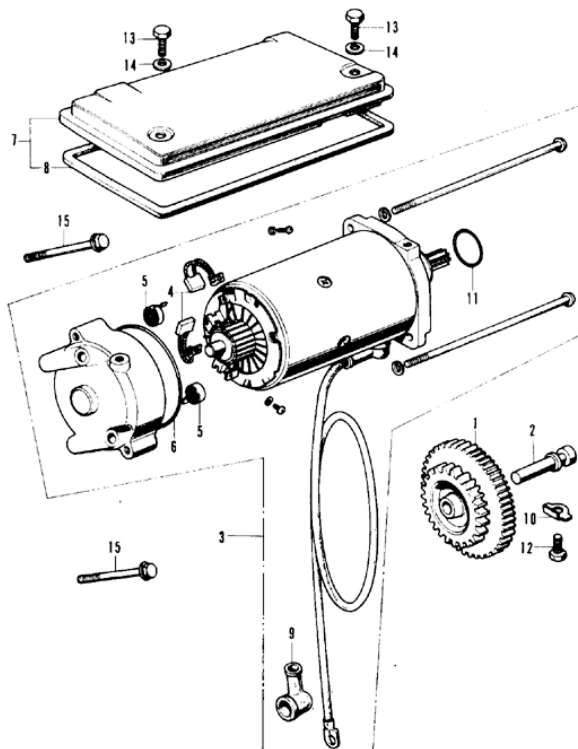
E-11 Left Crankcase Cover



E-11 Left Crankcase Cover

Ref. No.	Part No.	Description	Reqd. No. C8500	Remarks
1	11341-323-000	COVER, left crankcase	1	
2	11351-323-000	PROTECTOR, case	1	
3	22810-323-000	THREAD COMP., clutch lifter	1	
4	22815-323-000	(Superseded by 22815-283-000)		
	22815-283-000	SPRING, clutch lever	1	
5	22841-292-000	ADJUSTER, clutch	1	
6	22844-323-000	ADJUSTER, fixing piece	1	
7	22850-292-020	ROD, clutch lifter	1	
8	90532-323-000	WASHER, tongued, 6 mm	1	
9	91305-300-000	OIL SEAL, 22x26x29x8	1	
10	92000-06016	BOLT, hex., 6x16	2	
11	93500-06032	SCREW, pan, 6x32	2	
12	93500-06055	SCREW, pan, 6x55	2	
13	94111-06000	WASHER, spring, 6 mm	1	
14	94302-06100	PIN, dowel, 6x10	2	
15	95700-06045	(Superseded by 92000-06045 with 94101-06000)		
15-1	92000-06045	BOLT, hex., 6x45	1	
16	96201-30001	NIPPLE, grease, 4.5φ	1	
17	96211-10000	BALL, steel, 1/10 (3/4")	1	
18	94101-06000	WASHER, plain, 6 mm	1	

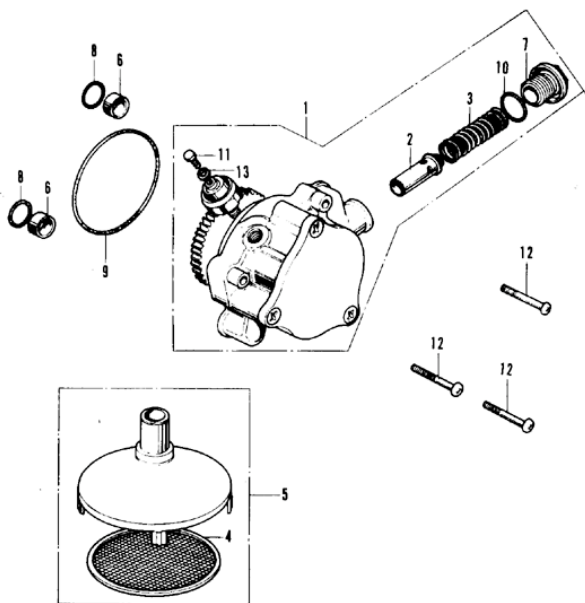
E-12 Starting Motor



E-12 Starting Motor

Ref. No.	Part No.	Description	Reqd. No. CB500	Remarks
1	28101-323-000	GEAR, starter reduction	1	
2	28106-323-000	SHAFT, starter reduction gear	1	
3	31300-323-013	MOTOR ASSY, starting (MITSUBA)	1	
4	31204-292-158	BRUSH, carbon (MITSUBA)	1	
5	31201-292-158	SPRING, brush (MITSUBA)	1	
6	31206-285-158	O-RING (MITSUBA)	1	
7	31280-323-000	COVER COMP, starting motor	1	
8	31282-323-300	PACKING, starting motor	1	
9	32411-253-000	COVER, starting motor terminal	2	
10	90433-283-000	WASHER, lock, 6 mm	1	
11	91309-300-000	O-RING, 24.4 x 3.1	1	
12	92000-06012	BOLT, hex., 6 x 12	1	
13	92000-06012-02	BOLT, hex., 6 x 12	2	
14	94101-06200	WASHER, plain, 6 mm	2	
15	95700-06255	BOLT, flange, 6 x 55	2	

E-13 Oil Pump



E-13 Oil Pump

Ref. No.	Part No.	Description	Reqd. No. CB500	Remarks
1	15100 323 003	PUMP ASSY., oil (YAMADA)	1	
2	15140 300 020	VALVE, relief	1	
3	15145 300 000	SPRING, relief valve	1	
4	15150 300 000	SCREEN, oil strainer	1	
5	15150 323 000	STRAINER ASSY., oil	1	
6	15155 323 000	COLLAR, o-ring	1	
7	15161 323 003	CAP, oil pass	1	
8	91301 258 020	O RING, 14 mm	1	
9	91302 250 040	O RING, 47 mm	1	
10	91315 041 000	O RING, 19.4x2.8	1	
11	92000 04006 0A	BOLT, hex., 4x6	1	
12	93500 06035	SCREW, pan, 6x35	3	
13	91101 04000	WASHER, plain, 4 mm	1	

