FLAT RATE TIME CHART

HONDA MOTORCYCLE

MODEL C50, C65



HONDA MOTOR CO., LTD.
SERVICE DIVISION

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HOW TO USE THIS CHART

1. PURPOSE

This Flat Rate Time Chart is provided for the purpose of standardizing the time for work covered by Warranty Claim as specified in the Honda Service Manual, Policy & Guide. No matter how long the actual time expended is, the Flat Rate Time shall be used for computing the labor charge. This may also be utilized for figuring out the charges of regular customer works.

2. BASIC CONDITIONS

The contents of this Chart have been arranged on the basis of the following conditions:

A. Full set of common tools and special tools are available and ready for immediate use by the mechanics.
B. Service work is done according to the instructions in the Shop Manual.
C. The indicated times have been compiled from average times recorded by mechanics having from 6 months to 1 year Honda experience.
D. This Chart prescribes only the times required for individual jobs.

3. JOB NUMBER

Each job is numbered for easy reference. The first group of job numbers (E02 for example) is the reference number of each component block and the second group (-12 for example) basically relates to reference number of each part indicated on diagram except for numbers over 50 which are not indicated.

4. FLAT RATE TIME

The Flat Rate Time (abbreviated as FRT), the time allowed for performing each job, is shown in hours and tenth of an hour.

Example: 11.5=11 hours 30 minutes
0.3=18 minutes

5. LABOR CHARGE

The labor charge shall be computed by using the hourly labor rate specified by Honda. Distributors are responsible for computing the labor charge.

6. UNIT

The figure in the column of "Unit" indicates the number of pieces to which the FRT applies, e.g. Unit 2 FRT 1.0 means 1 hour shall cover replacing 2 pieces.

7. RELATIONSHIP WITH PARTS LIST

Reference numbers of component blocks and parts as well as diagrams are based on Parts List. Therefore, reference to Parts List may easily be done. Please note that part numbers are indicated for the purpose of reference only. For placing orders be sure to refer to Parts List and Parts News.

8. HOW TO FIGURE TIME FOR MULTIPLE JOB

When two or more job units are performed simultaneously:

A. When the job units are unrelated and not overlapping, the time for each job shall be totaled.

Example: Replacement of Piston and Fuel Tank (C50)

Job No.	Description	Part No.	Unit	FRT
E02-02	PISTON.....	13101-036-010	1	1.0
F05-01	TANK, fuel	17500-041-680	1	0.4

The above two shall be totaled: 1.0+0.4=1.4

B. When the job units are related and overlapping:

(a) the time for the last job shall be applied;

Example: Replacement of Kick Starter Pinion and Kick Starter Spring (C50)

Job No.	Description	Part No.	Unit	FRT
E09-08	PINION, kick starter.....	28211-040-010	1	2.0←
E09-13	SPRING, kick starter.....	28281-035-010	1	1.0

The last job: 2.0

(b) or, the time for the most major job (the job which requires the longest time) shall be applied.

Example: Replacement of Cylinder Head, Cylinder Head Gasket and Cylinder (C50)

Job No.	Description	Part No.	Unit	FRT
E01-04	HEAD, cylinder	12200-036-020	1	1.1←
E01-05	GASKET, cylinder head	12251-036-000	1	0.5
E01-02	CYLINDER	12101-041-680	1	0.9

The most major work: 1.1

C. When the job units are overlapping partly, reduce the time of overlapping job from the total.

Example: Replacement of Cylinder and Kick Starter Pinion (C50)

Job No.	Description	Part No.	Unit	FRT
E01-02	CYLINDER	12101-041-680	1	0.9
E09-08	PINION, kick starter.....	28211-040-010	1	2.0
G04-01	Engine Removal and Mounting ...		1	0.4

Engine Removal and Mounting is overlapping, therefore, 0.9+2.0−0.4=2.5

9. VALIDITY

The Flat Rate Times in this Chart shall be effective from May 1, 1967. In the event any changes are made to the Flat Rate Time, it will be proceeded by announcement.

May 1967

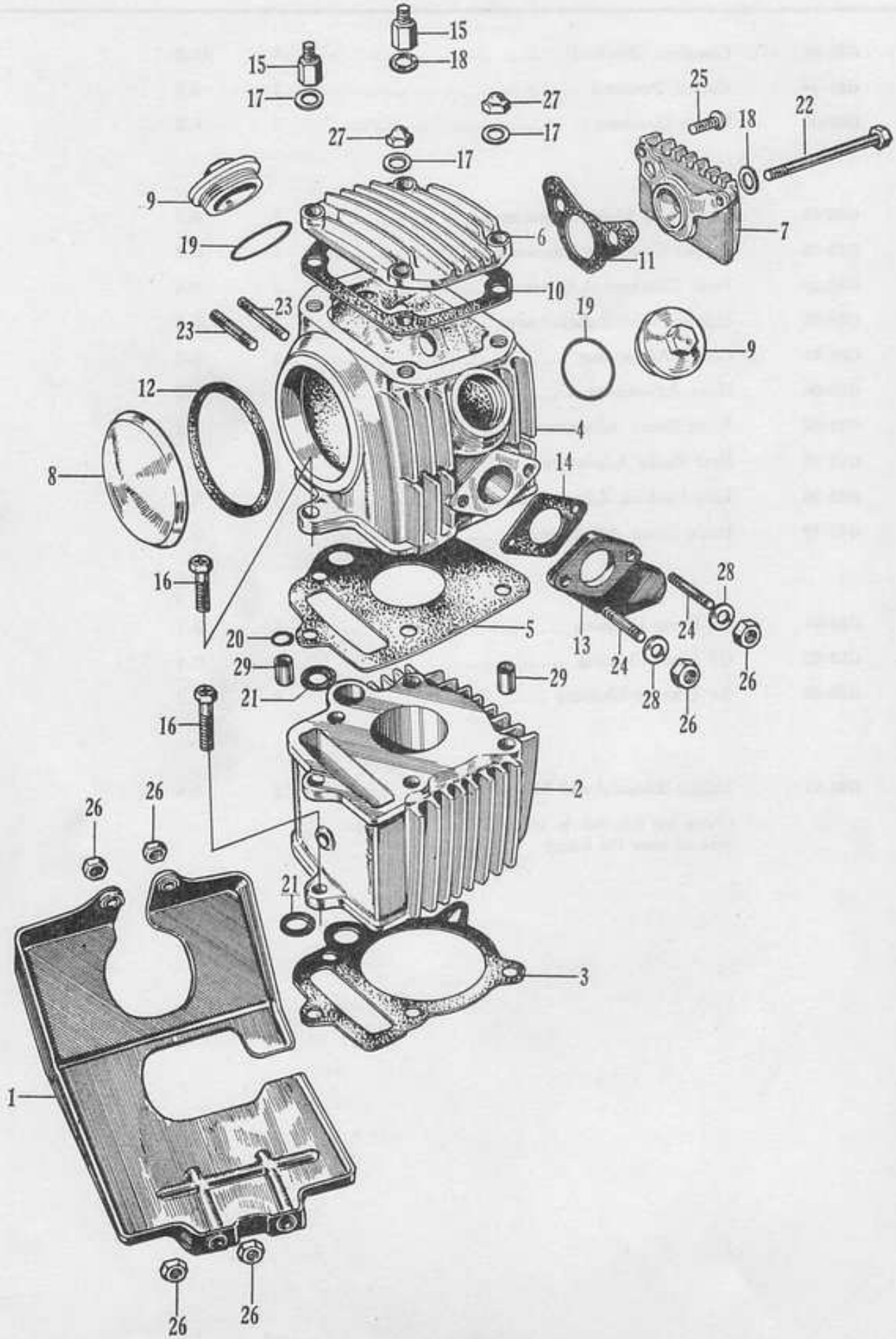
Foreign Service Dept.

HONDA MOTOR CO., LTD.

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Ref. No.	Component Block	Page	Page in Parts List
GENERAL SERVICE			
G	General Service	1	–
ENGINE GROUP (REMOVAL & MOUNTING)			
E- 1	Cylinder • Cylinder Head	2	2
E- 2	Crankshaft • Piston	4	4
E- 3	Camshaft • Valve	4	6
E- 4	Cam Chain • Cam Chain Tensioner	6	8
E- 5	Crankcase • Cylinder Stud	6	10
E- 6	Clutch	8	12
E- 7	Oil Pump • Right Crankcase Cover	10	14
E- 8	Transmission	12	16
E- 9	Gear Change	14	18
E-10	Gear Shift	14	20
E-11	Left Crankcase Cover • Dynamo	16	22
E-12	Carburetor	18	24
FRAME GROUP (REMOVAL & MOUNTING)			
F- 1	Steering Handle	20	28
F- 2	Front Cushion	22	32
F- 3	Front Fork • Front Fender	24	34
F- 4	Front Cover • Air Cleaner	24	36
F- 5	Fuel Tank • Seat	26	38
F- 6	Frame Body	26	42
F- 7	Stand • Step • Muffler	28	44
F- 8	Rear Fork • Chain Case	30	48
F- 9	Rear Cushion	32	52
F-10	Front Wheel	34	56
F-11	Rear wheel	36	58
F-12	Head Light • Winker	38	60
F-13	Wire Harness • Battery	40	64

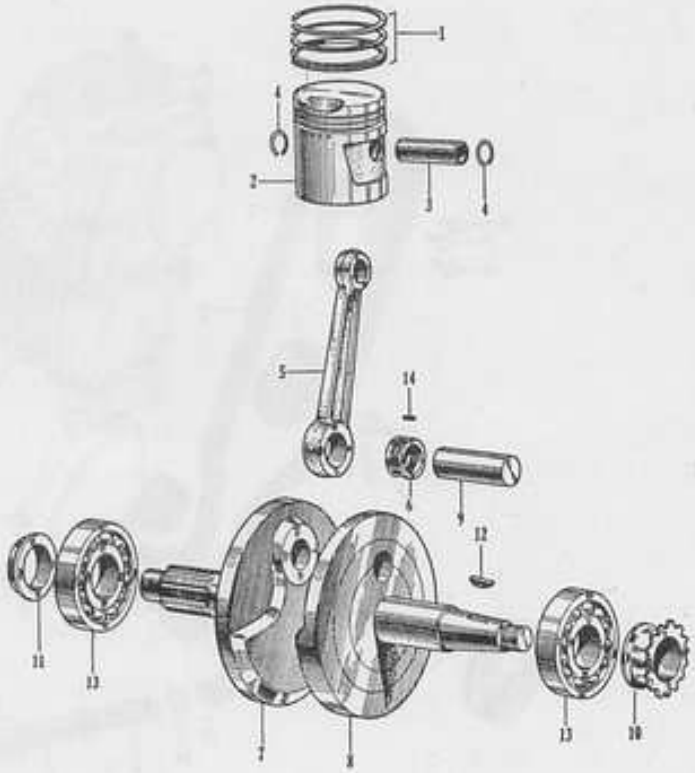
Job No.	Description	Unit	FRT	Labor Charge
G01-01	Complete Overhaul	1	11.0	
G01-02	Engine Overhaul	1	4.5	
G01-03	Frame Overhaul	1	6.5	
G02-01	Carburetor Idling Adjustment	1	0.2	
G02-02	Tappet Clearance Adjustment	1	0.2	
G02-03	Point Clearance Adjustment	1	0.4	
G02-04	Ignition Timing Adjustment	1	0.4	
G02-05	Clutch Adjustment	1	0.2	
G02-06	Horn Adjustment	1	0.2	
G02-07	Front Brake Adjustment	1	0.2	
G02-08	Rear Brake Adjustment	1	0.2	
G02-09	Rear Cushion Adjustment	1	0.2	
G02-10	Drive Chain Adjustment	1	0.5	
G03-01	Oil Pump Cleaning	1	0.7	
G03-02	Oil Filter Cleaning	1	0.4	
G03-03	Air Cleaner Cleaning	1	0.2	
G04-01	Engine Removal and Mounting (Time for this job is included in the engine jobs of over 0.4 hour)	1	0.4	


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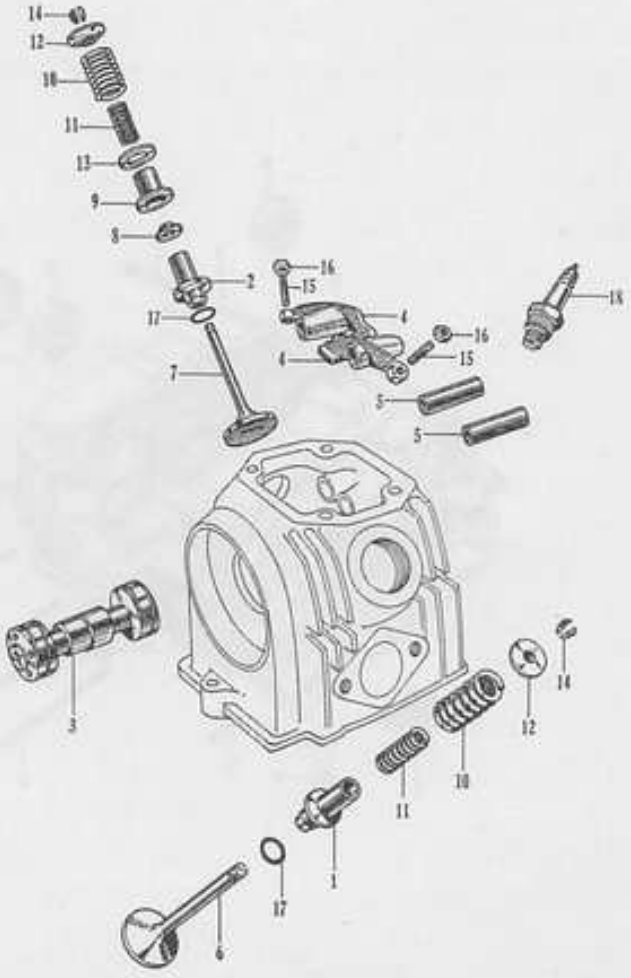
Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
E01-01	GUARD, dust	11911-040-000	1	1	0.1	
E01-02	CYLINDER	12101-041-680	1	-	0.9	
		12101-040-811	-	1	0.9	
E01-03	GASKET, cylinder	12191-035-010	1	1	0.7	
E01-04	HEAD, cylinder	12200-036-020	1	-	1.1	
		12200-035-601	-	1	1.1	
E01-05	GASKET, cylinder head	12251-036-000	1	-	0.5	
		12251-035-000	-	1	0.5	
E01-06	COVER, cylinder head	12301-035-000	1	1	0.5	
E01-07	COVER, cylinder head right side	12331-035-000	1	1	0.2	
E01-08	COVER, cylinder head left side	12341-040-000	1	1	0.2	
E01-09	CAP, tappet adjusting hole	12361-035-000	2	2	0.1	
E01-10	GASKET, cylinder head cover	12391-035-000	1	1	0.5	
E01-11	GASKET, cylinder head right side cover	12394-035-000	1	1	0.2	
E01-12	GASKET, cylinder head left side cover	12395-035-000	1	1	0.2	
E01-13	INSULATOR, carburator	16211-040-010	1	1	0.4	
E01-14	GASKET, inlet pipe	17119-035-000	1	1	0.4	
E01-15	BOLT, hanger	90081-040-000	2	2	0.1	
E01-16	BOLT, H.S., 6 mm	90082-035-000	3	3	0.1	
E01-17	WASHER, sealing, 6 mm	90442-035-000	3	3	0.1	
E01-18	WASHER A, sealing, 6 mm	90443-035-000	2	2	0.1	
E01-19	O RING, 31.5 mm	91302-001-020	2	2	0.1	
E01-20	GASKET, rubber, 2.5 mm	91306-035-000	1	1	0.9	
E01-21	PACKING, rubber, 16 mm	91303-035-000	2	2	0.9	
E01-22	BOLT, hex., 6×111	92000-6111	1	1	0.2	
23	STUD, 6×30	92700-0603003	2	2		
24	STUD, 6×37	92700-06037	2	2		
25	SCREW, cross., 6×10	93700-06010	2	2		
26	NUT, hex., 6 mm	94001-06000	6	6		
27	NUT, blind, 6 mm	94021-06000	2	2		
28	WASHER, flat, 6 mm	94101-06000	2	2		
29	PIN, knock, 8×14A	94301-08140	2	2		

Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
E-2 Crankshaft · Piston						
E02-00	CRANKSHAFT ASSY.	13000-041-010	1	–	2.9	
		13000-036-020	–	1	2.9	
E02-01	RING-SET, piston (S.T.D.)	13010-036-000	1	–	1.0	
		13010-035-000	–	1	1.0	
E02-02	PISTON (S.T.D.)	13101-036-010	1	–	1.0	
		13101-035-010	–	1	1.0	
E02-03	PIN, piston	13111-036-000	1	–	1.0	
		13111-035-000	–	1	1.0	
E02-04	CLIP, piston pin	13115-001-000	2	2	1.0	
E02-05	ROD, connecting	13201-036-000	1	1	2.7	
E02-06	RETAINER, roller	13211-035-000	1	1	2.7	
E02-07	CRANKSHAFT, right	13310-035-030	1	1	2.7	
E02-08	CRANKSHAFT, left	13321-041-010	1	–	2.7	
		13221-035-020	–	1	2.7	
E02-09	PIN, crank	13381-035-010	1	1	2.7	
E02-10	SPROCKET, timing	14311-035-000	1	1	2.7	
E02-11	COLLAR, 17 mm	22911-035-010	1	1	0.6	
E02-12	KEY, woodruff	90741-035-000	1	1	0.5	
E02-13	BEARING, ball, 6304	91001-035-000	2	2	2.7	
E02-14	ROLLER, 2.5×10	91101-001-030	22	22	2.7	
E-3 Camshaft · Valve						
E03-01	GUIDE, inlet valve	12021-035-811	1	1	1.0	
E03-02	GUIDE, exhaust valve	12023-051-310	1	1	1.0	
E03-03	CAMSHAFT	14101-040-000	1	1	1.0	
E03-04	ARM, valve rocker	14431-035-000	2	2	0.7	
E03-05	SHAFT, valve rocker arm	14451-035-000	2	2	0.7	
E03-06	VALVE, inlet	14711-036-000	1	–	1.0	
		14711-035-000	–	1	1.0	
E03-07	VALVE, exhaust	14721-036-000	1	–	1.0	
		14721-035-000	–	1	1.0	
E03-08	SEAL, valve stem	14730-028-000	1	1	1.0	
E03-09	CAP, valve stem seal	14731-028-000	1	1	1.0	
E03-10	SPRING, outer, valve	14751-035-600	2	2	1.0	
E03-11	SPRING, inner, valve	14761-035-000	2	2	1.0	
E03-12	RETAINER, valve spring	14771-035-600	2	2	1.0	
E03-13	SEAT, valve inner spring	14776-028-000	1	1	1.0	
E03-14	COTTER, valve	14781-001-010	4	4	1.0	
E03-15	SCREW, tappet adjusting	90012-200-000	2	2	0.2	
E03-16	NUT, tappet adjusting	90206-001-000	2	2	0.2	
E03-17	O RING, 9.5×1.6	91306-028-000	2	2	0.1	
E03-18	PLUG, spark (N.G.K.)	98050-57711	1	1	0.1	

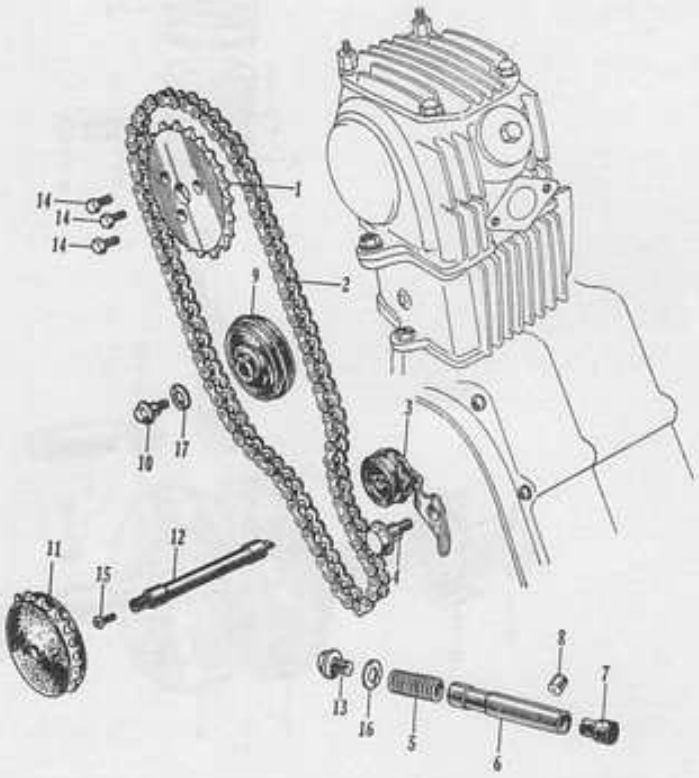
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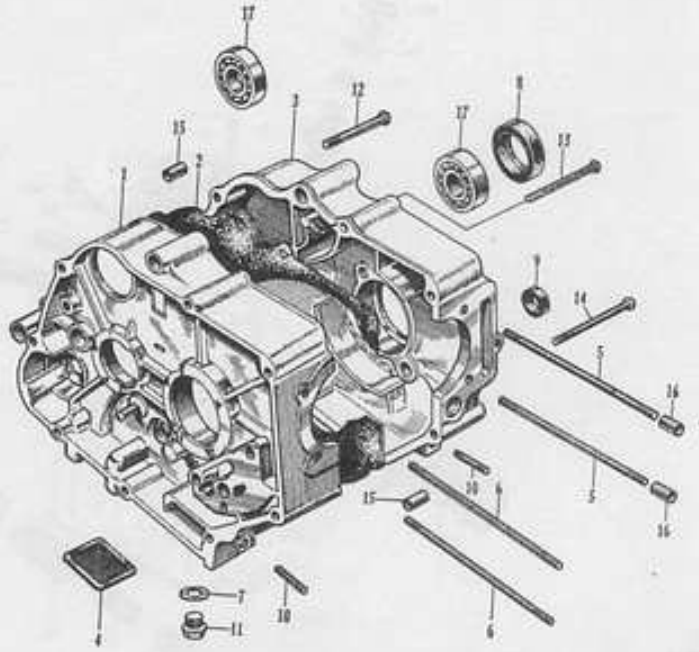
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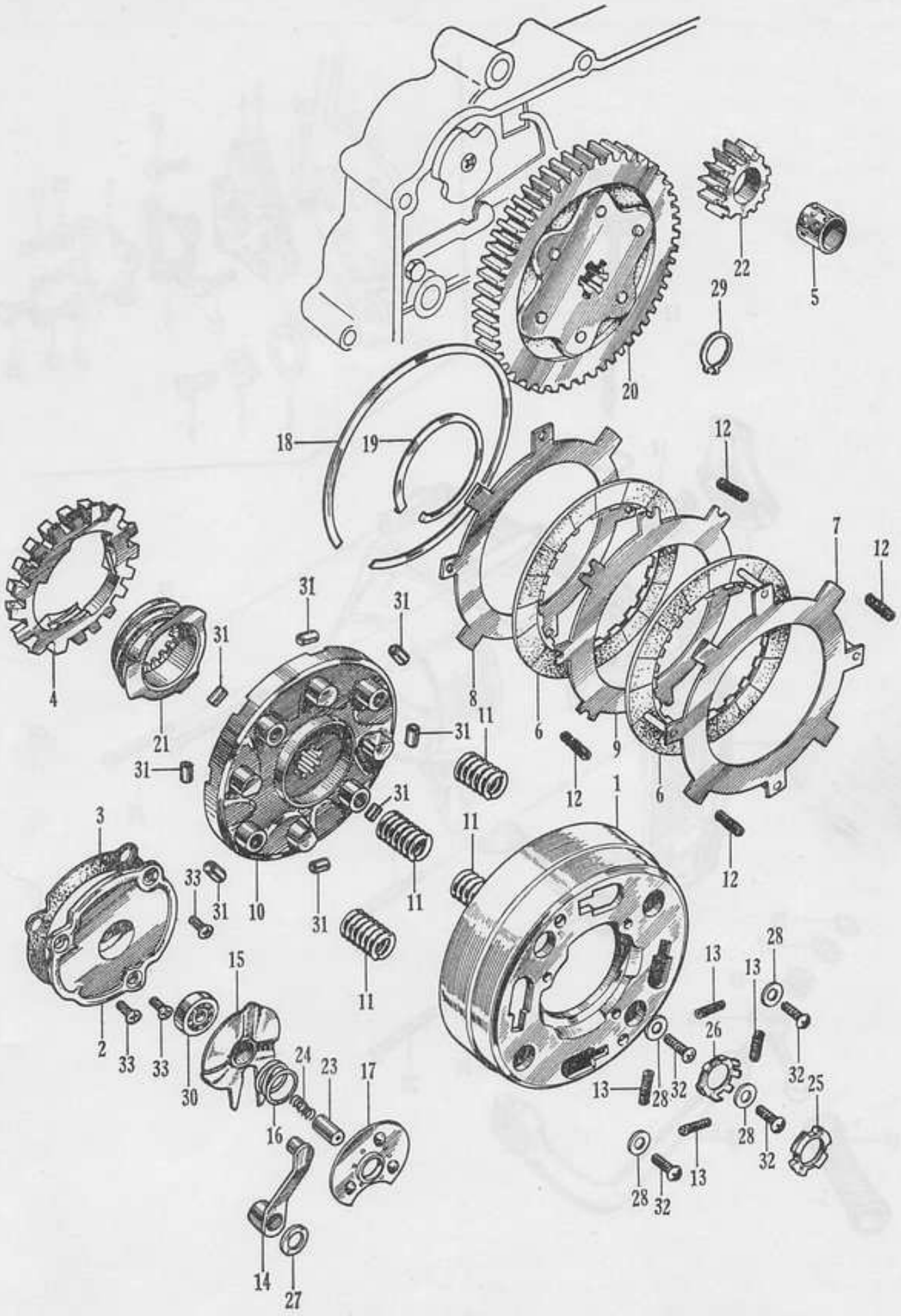
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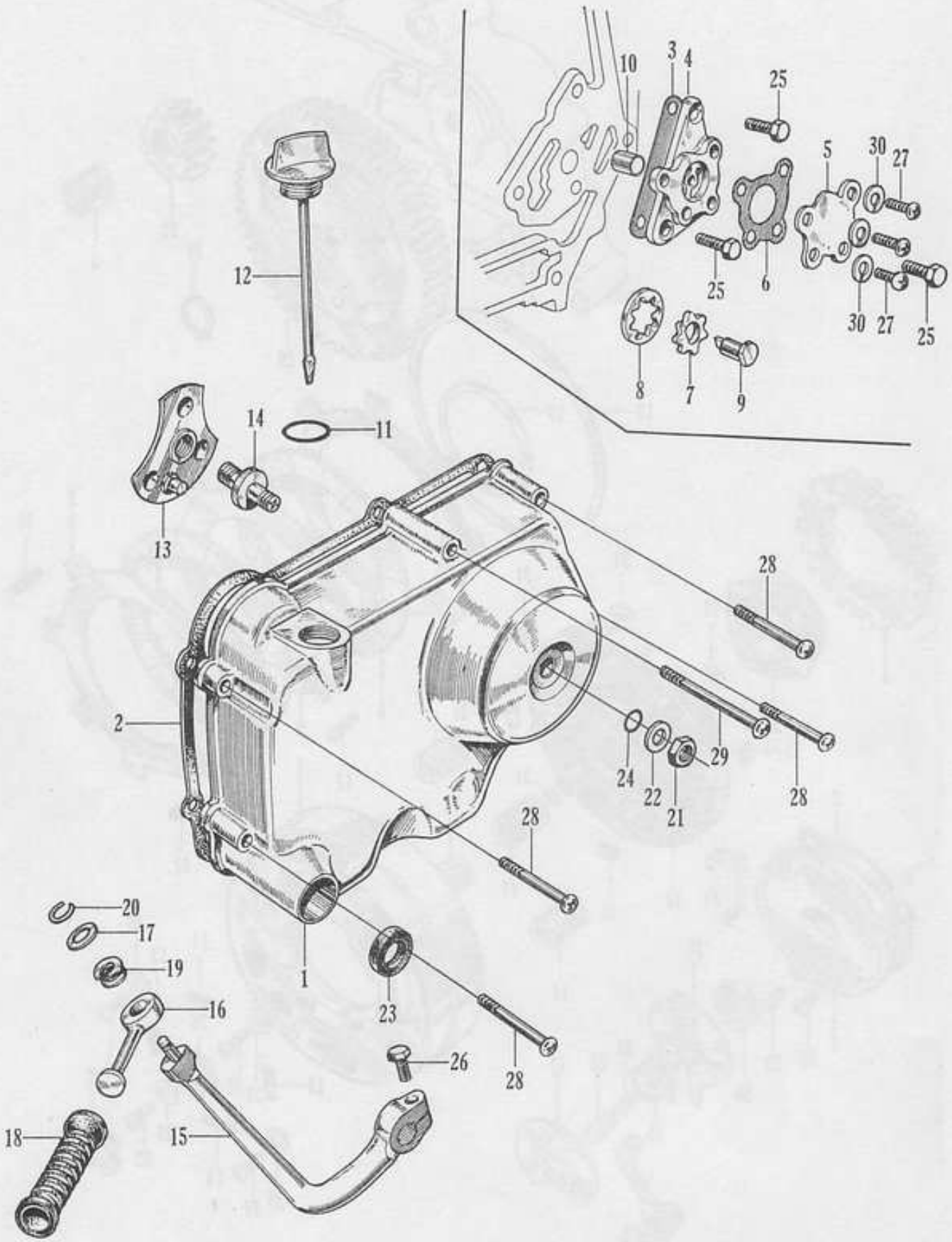


Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
E-4 Cam Chain · Cam Chain Tensioner						
E04-01	SPROCKET, cam	14321-035-000	1	1	1.0	
E04-02	CHAIN, cam	14401-035-005	1	1	1.0	
E04-03	ARM, cam chain tensioner	14500-035-000	1	1	0.5	
E04-04	PIVOT, cam chain tensioner	14531-035-000	1	1	0.5	
E04-05	SPRING, tensioner	14541-035-000	1	1	0.2	
E04-06	ROD, tensioner push	14551-035-000	1	1	0.2	
E04-07	RUBBER, tensioner push rod head	14566-035-000	1	1	0.2	
E04-08	STRAINER, oil damper	14591-035-000	1	1	0.2	
E04-09	ROLLER, cam chain guide	14610-035-010	1	1	1.1	
E04-10	PIN, guide roller	14615-035-000	1	1	1.1	
E04-11	SPROCKET, cam chain guide	14670-035-030	1	1	1.4	
E04-12	SPINDLE, cam chain guide sprocket	14675-035-050	1	1	1.4	
E04-13	BOLT, sealing, 14 mm	90081-035-000	1	1	0.3	
E04-14	BOLT, knock, 5 mm	90083-035-000	3	3	0.9	
E04-15	SCREW, taper, 4 mm	90091-035-010	1	1	1.4	
E04-16	WASHER, sealing, 14 mm	90441-035-000	1	1	0.3	
E04-17	WASHER, 8 mm	90481-035-000	1	1	1.1	
E-5 Crankcase · Cylinder Stud						
E05-01	CRANKCASE, right	11100-039-080	1	1	2.6	
E05-02	GASKET, left crankcase	11191-035-020	1	1	2.6	
E05-03	CRANKCASE, left	11200-035-030	1	1	2.6	
E05-04	SCREEN, oil filter	15421-035-010	1	1	0.2	
E05-05	STUD, cylinder	90031-035-010	2	2	0.9	
E05-06	STUD B, cylinder	90032-035-000	2	2	0.9	
E05-07	PACKING, drain cock	90407-259-000	1	1	0.9	
E05-08	OIL-SEAL, 17-25-9	91203-035-000	1	1	0.1	
E05-09	OIL-SEAL, S11.6-24-10	91203-001-000	1	1	2.6	
E05-10	STUD, 6×24	92700-0602401	2	2	1.0	
E05-11	BOLT, drain cock	92800-12000	1	1	0.1	
12	SCREW, cross., 6×48	93500-0604820	1	1		
13	SCREW, cross., 6×60	93500-0606020	3	3		
14	SCREW, cross., 6×65	93500-0606520	4	4		
15	PIN, knock, 8×20A	94301-08120	2	2		
E05-16	PIN, knock, 8×14A	94301-08140	2	2	0.9	
E05-17	BEARING, ball, 6203	96100-62030	2	2	2.6	

E-6 Clutch

Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
E06-01	OUTER, clutch	22101-040-000	1	1	0.6	
E06-02	COVER, clutch outer	22111-040-000	1	1	0.5	
E06-03	GASKET, clutch outer cover	22119-040-000	1	1	0.5	
E06-04	CENTER, clutch	22120-040-020	1	1	0.5	
E06-05	GUIDE, clutch center	22131-035-020	1	1	0.6	
E06-06	DISK, clutch friction	22201-040-000	2	2	0.6	
E06-07	PLATE A, clutch	22310-001-020	1	1	0.6	
E06-08	PLATE B, clutch	22321-001-030	1	1	0.6	
E06-09	PLATE C, clutch	22331-023-000	1	1	0.6	
E06-10	PLATE, drive	22351-040-010	1	1	0.6	
E06-11	SPRING, clutch	22401-040-000	4	4	0.6	
E06-12	SPRING, clutch free	22411-001-010	4	4	0.6	
E06-13	SPRING, clutch damper	22421-040-000	4	4	0.6	
E06-14	LEVER, clutch	22811-040-010	1	1	0.4	
E06-15	PLATE, clutch cam	22820-041-000	1	1	0.4	
E06-16	SPRING, cam plate side	22825-046-000	1	1	0.4	
E06-17	RETAINER, ball	22860-046-000	1	1	0.4	
E06-18	SET-RING, 101.5 mm	22901-001-000	1	1	0.6	
E06-19	SET-RING, 45 mm	22901-040-000	1	1	0.6	
E06-20	GEAR, primary driven	23110-036-000	1	1	0.6	
E06-21	GEAR, outer drive	23112-041-010	1	1	0.5	
E06-22	GEAR, primary drive	23120-036-010	1	1	0.5	
E06-23	THROUGH, oil	25551-040-000	1	1	0.4	
E06-24	SPRING, oil through	25555-033-000	1	1	0.4	
E06-25	NUT, lock, 14 mm	90231-001-000	1	1	0.5	
E06-26	WASHER, lock, 14 mm	90431-001-000	1	1	0.5	
E06-27	WASHER, 12.2 mm	90482-001-010	1	1	0.4	
E06-28	WASHER, stopper	90483-040-000	4	4	0.6	
E06-29	CIR-CLIP, 17 mm	90601-001-000	1	1	0.6	
E06-30	BEARING, ball, 6000	91002-001-000	1	1	0.4	
E06-31	ROLLER, 8×10	91102-001-010	8	8	0.6	
32	SCREW, cross., 5×8	93500-05008	4	4		
33	SCREW, cross., 5×10	93600-05010	3	3		

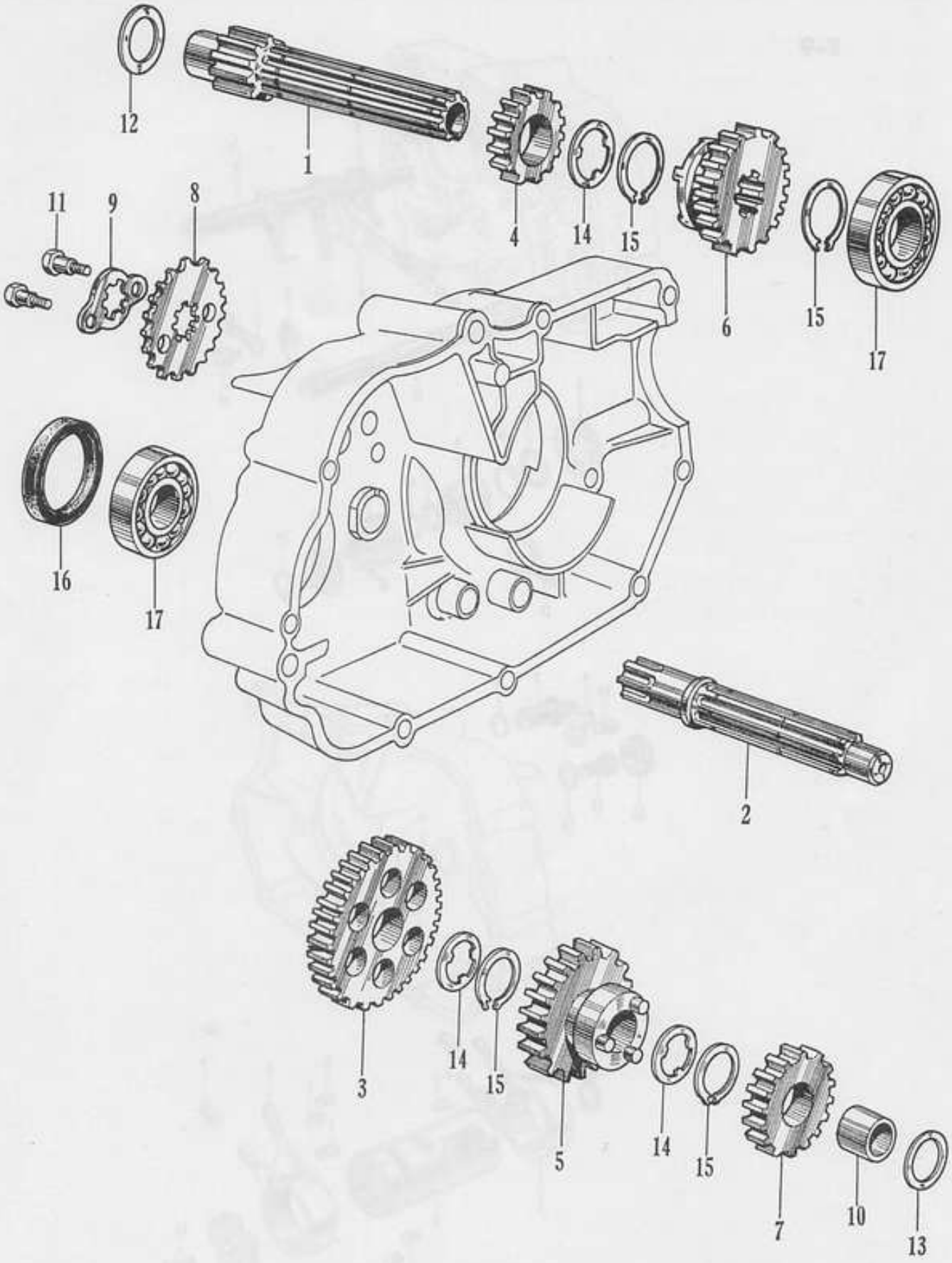

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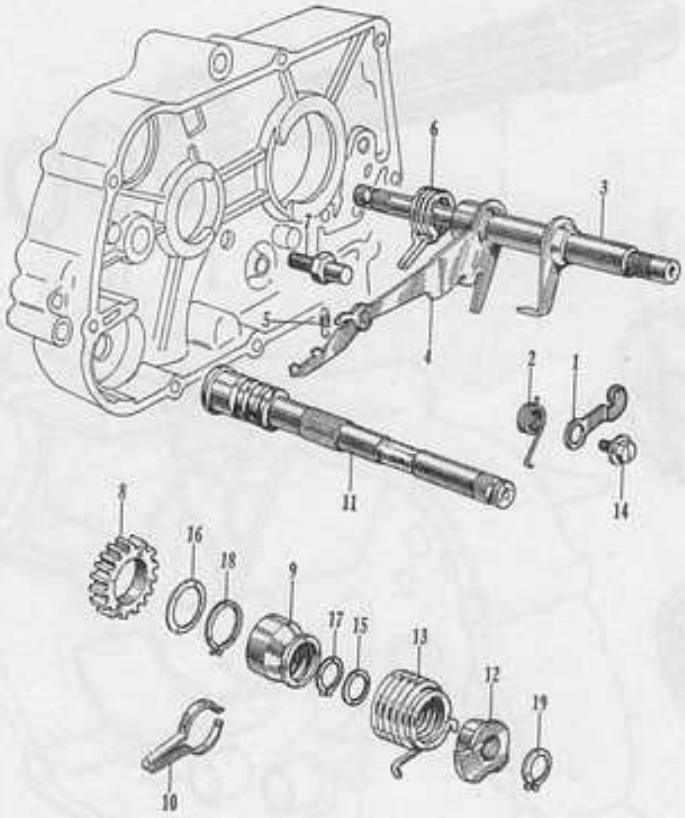
Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
E07-01	COVER, right crankcase	11330-040-020	1	1	0.4	
E07-02	GASKET, right crankcase cover	11394-035-000	1	1	0.4	
E07-03	GASKET, oil pump body	15119-035-020	1	1	0.7	
E07-00	PUMP ASSY., oil	15300-035-000	1	1	0.7	
E07-04	BODY, oil pump	15311-035-000	1	1	0.7	
E07-05	COVER, oil pump	15321-035-000	1	1	0.7	
E07-06	GASKET, oil pump cover	15329-035-000	1	1	0.7	
E07-07	ROTOR, inner, oil pump	15331-035-000	1	1	0.7	
E07-08	ROTOR, outer, oil pump	15332-035-000	1	1	0.7	
E07-09	SHAFT, oil pump drive	15382-035-000	1	1	0.8	
E07-10	PIN, oil pump knock	15383-035-000	1	1	0.8	
E07-11	PACKING, oil cap	15619-001-000	1	1	0.1	
E07-12	GAUGE, oil level	15650-040-000	1	1	0.1	
E07-13	PLATE, clutch lifter	22830-041-000	1	1	0.5	
E07-14	BOLT, clutch adjusting	22843-040-000	1	1	0.5	
E07-15	ARM, kick starter	28301-040-000	1	1	0.1	
E07-16	PEDAL, kick starter	28302-001-000	1	1	0.1	
E07-17	WASHER, kick starter knuckle	28303-001-000	1	1	0.1	
E07-18	RUBBER, kick starter	28311-001-000	1	1	0.1	
E07-19	SPRING, kick starter knuckle	28322-001-000	1	1	0.1	
E07-20	CLIP, kick starter knuckle	28324-001-000	1	1	0.1	
E07-21	NUT, 8 mm	90281-001-000	1	1	0.1	
E07-22	WASHER, 8 mm	90485-040-000	1	1	0.1	
E07-23	OIL-SEAL, SB type, 14-24-5	91202-216-000	1	1	0.4	
E07-24	O RING, 8 mm	91303-001-000	1	1	0.1	
25	BOLT, hex., 6×16	92000-06016	3	3		
26	BOLT, hex., 6×20	92000-06020	1	1		
27	SCREW, cross., 5×10	93500-05010	3	3		
28	SCREW, cross., 6×38	93500-0603820	6	6		
29	SCREW, cross., 6×65	93500-0606520	2	2		
30	WASHER, spring, 5 mm	94111-05000	3	3		

E-8 Transmission

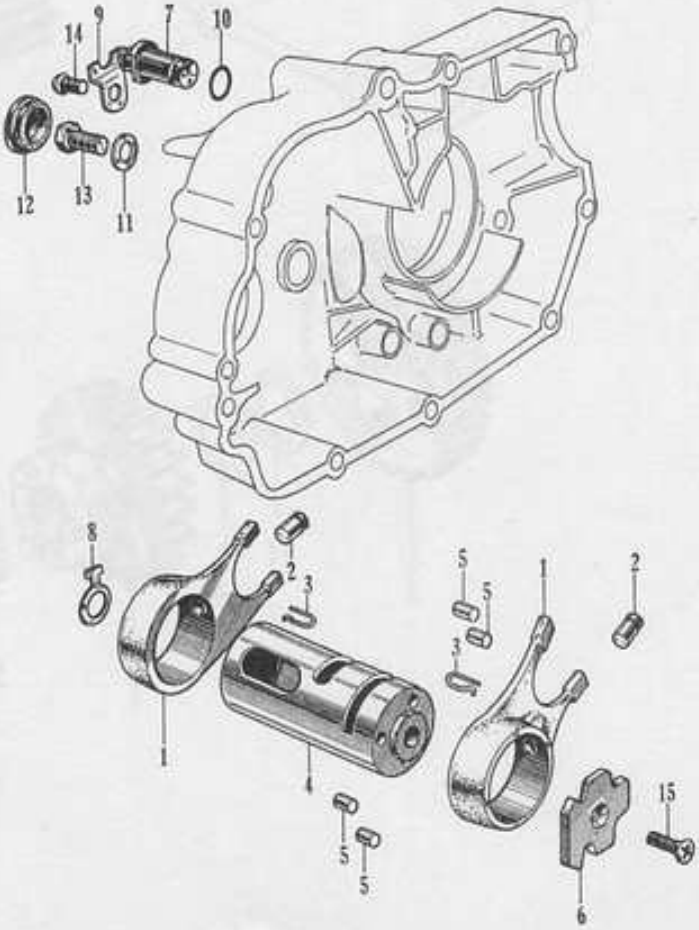
Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
E08-01	SHAFT, main, transmission	23211-041-000	1	1	2.3	
E08-02	SHAFT, counter, transmission	23221-041-000	1	1	2.3	
E08-03	GEAR, low, counter shaft	23421-041-000	1	1	2.3	
E08-04	GEAR, second, main shaft	23431-040-030	1	1	2.3	
E08-05	GEAR, second, counter shaft	23441-041-000	1	1	2.3	
E08-06	GEAR, top, main shaft	23471-041-000	1	1	2.3	
E08-07	GEAR, top, counter shaft	23481-041-000	1	1	2.3	
E08-08	SPROCKET, drive	23800-041-000	1	1	0.3	
E08-09	PLATE, drive sprocket fixing	23802-041-000	1	1	0.3	
E08-10	COLLAR, gear	23911-041-000	1	1	2.3	
E08-11	BOLT, drive sprocket fixing	90084-041-000	2	2	2.3	
E08-12	WASHER, thrust	90451-001-000	1	1	2.3	
E08-13	WASHER, thrust, 13.5 mm	90451-035-000	1	1	2.3	
E08-14	WASHER, spline, 17 mm	90461-001-000	3	3	2.3	
E08-15	CIR-CRIP, 17 mm	90601-001-000	4	4	0.3	
E08-16	OIL-SEAL, 17-29-5	91203-035-000	1	1	2.3	
E08-17	BEARING, ball, 6203	96100-62030	2	2	2.3	


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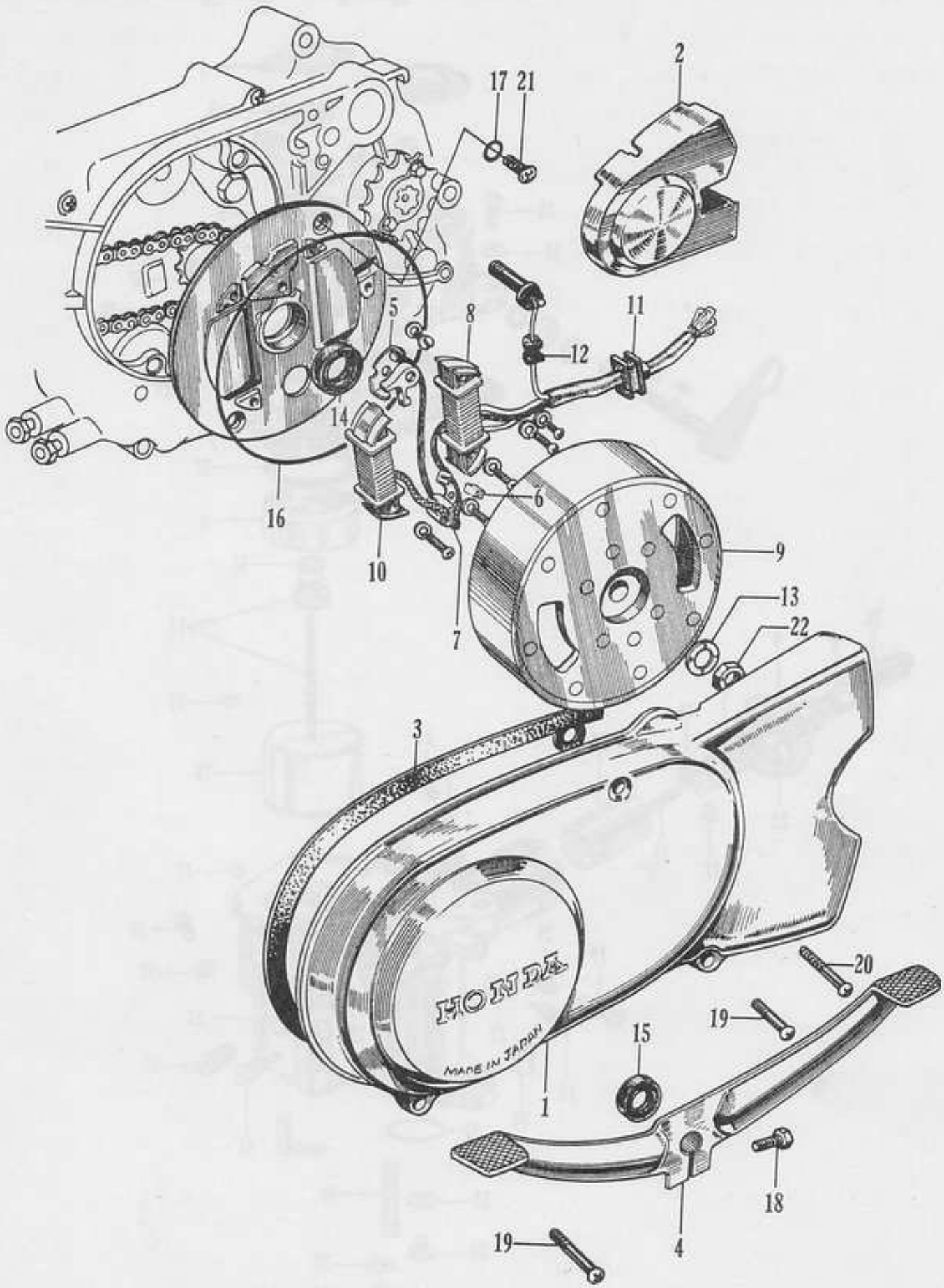
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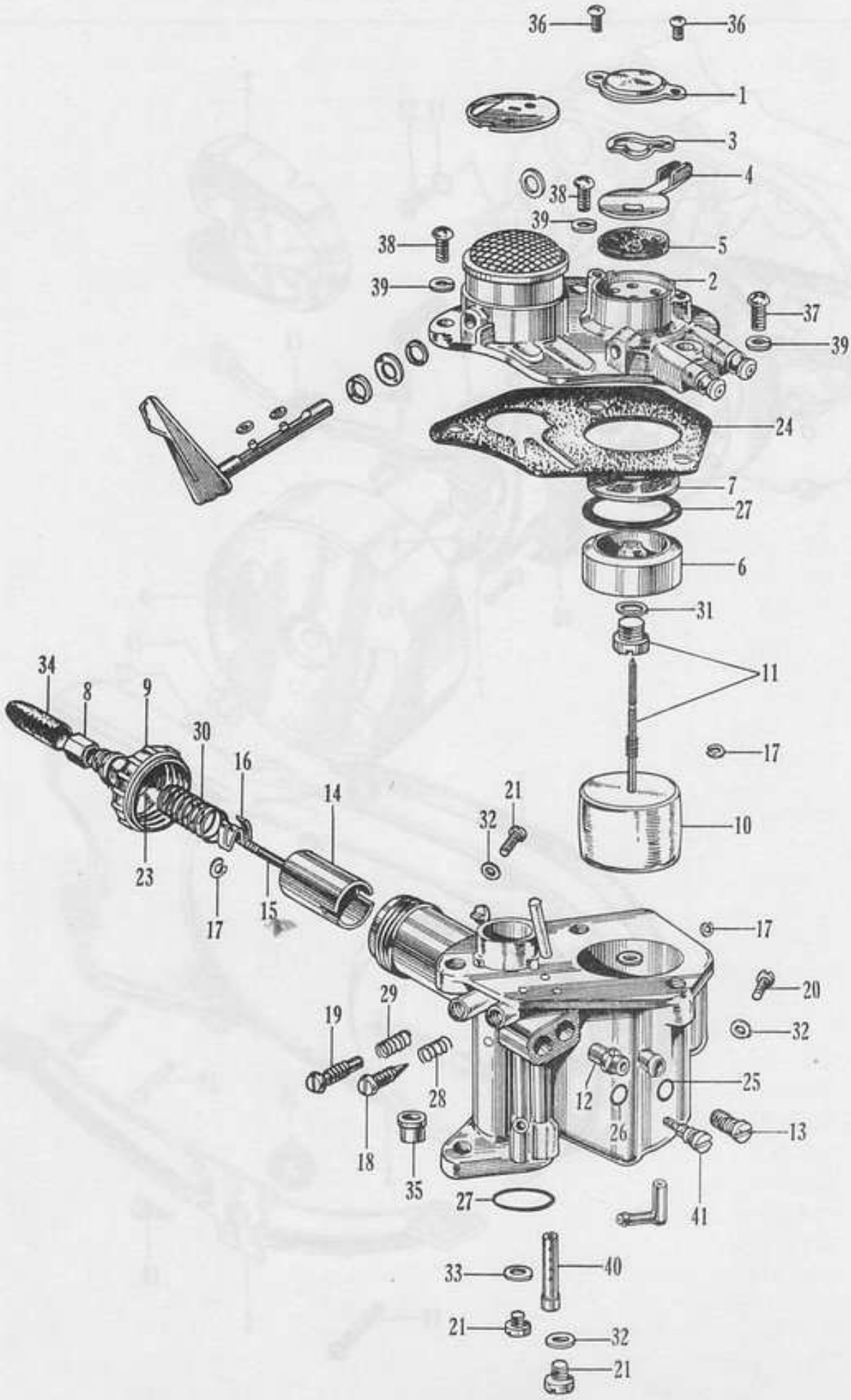

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Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
E-9 Gear Change						
E09-01	STOPPER, shift drum	24430-041-000	1	1	1.0	
E09-02	SPRING, shift drum stopper	24435-040-000	1	1	1.0	
E09-03	SPINDLE, gear shift	24610-040-010	1	1	1.0	
E09-04	ARM, gear shift	24630-040-000	1	1	1.0	
E09-05	SPRING, gear shift arm	24641-001-000	1	1	1.0	
E09-06	SPRING, gear shift return	24651-001-000	1	1	1.0	
E09-07	PIN, shift return spring	24652-035-000	1	1	1.0	
E09-08	PINION, kick starter	28211-040-010	1	1	2.0	
E09-09	RATCHET, kick starter	28221-035-040	1	1	2.0	
E09-10	SPRING, kick starter ratchet	28223-035-010	1	1	2.0	
E09-11	SPINDLE, kick starter	28251-035-030	1	1	2.0	
E09-12	RETAINER, kick spring	28262-035-020	1	1	1.0	
E09-13	SPRING, kick starter	28281-035-010	1	1	1.0	
E09-14	PIVOT, shift drum stopper arm	90023-035-000	1	1	1.0	
E09-15	WASHER, thrust, 17 mm	90451-040-000	1	1	2.0	
E09-16	WASHER, 25 mm	90482-035-000	1	1	2.0	
E09-17	CIR-CLIP, 22.5 mm	90601-035-000	1	1	2.0	
E09-18	CIR-CLIP, 25 mm	90602-035-000	1	1	2.0	
E09-19	CIR-CLIP, 16 mm	94510-16100	1	1	1.0	
E-10 Gear Shift						
E10-01	FORK, gear shift	24211-041-000	2	2	2.0	
E10-02	PIN, shift fork guide	24261-001-000	2	2	2.0	
E10-03	CLIP, gear shift fork guide pin	24263-028-000	2	2	2.0	
E10-04	DRUM, gear shift	24301-041-000	1	1	1.0	
E10-05	PIN, gear shift drum	24421-200-000	4	4	1.0	
E10-06	PLATE, side, gear shift drum	24425-041-000	1	1	0.4	
E10-07	CONTACT, neutral switch	35750-001-010	1	1	2.0	
E10-08	ROTOR, neutral switch	35753-035-000	1	1	0.4	
E10-09	PLATE, contact fixing	35755-001-020	1	1	0.4	
E10-10	O RING, 7×1.6	37551-001-000	1	1	0.2	
E10-11	WASHER, side, shift drum	90417-041-000	1	1	0.2	
E10-12	PLUG, rubber, 19 mm	90801-035-000	1	1	0.2	
13	BOLT, hex., 6×16	92000-06016	1	1		
14	SCREW, cross., 6×12	93500-06012	1	1		
15	SCREW, cross., 6×16	93600-06016	1	1		

E-11 Left Crankcase Cover · Dynamo

Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
E11-01	COVER, left crankcase	11341-040-000	1	1	0.3	
E11-02	COVER, inner, drive sprocket	11371-041-000	1	1	0.3	
E11-03	GASKET, left crankcase cover	11401-041-000	1	1	0.1	
E11-04	PEDAL, gear change	24701-001-020	1	1	0.5	
E11-05	BREAKER, contact	30202-041-005	1	–	0.5	
		30202-035-006	–	1	0.5	
E11-06	FELT, oil	30205-041-005	1	–	0.5	
		30205-035-006	–	1	0.5	
E11-07	CONDENSER	30250-041-005	1	–	0.5	
		30250-035-006	–	1	0.5	
E11-08	COIL, primary	30540-041-005	1	–	0.5	
		30540-040-006	–	1	0.5	
E11-00	A.C. GENERATOR ASSY., fly wheel	31100-041-000	1	–	0.5	
		31100-040-000	–	1	0.5	
E11-00	STATOR ASSY.	31141-041-005	1	–	0.5	
		31102-040-006	–	1	0.5	
E11-09	FLY WHEEL	31121-041-005	1	–	0.5	
		31121-035-006	–	1	0.5	
E11-10	COIL, light	31631-041-005	1	–	0.4	
		31631-040-006	–	1	0.4	
E11-11	GROMMET, cord	32971-035-000	1	1	0.4	
E11-12	GROMMET, neutral switch cord	32981-035-000	1	1	0.5	
E11-13	WASHER, magneto fixing	90426-035-000	1	1	0.5	
E11-14	OIL-SEAL, 18.9×30×5	91202-035-000	1	1	0.3	
E11-15	OIL-SEAL, S11.6-24-10	91203-001-000	1	1	0.5	
E11-16	O RING, 107×2	91301-035-000	1	1	0.5	
17	O RING, 6×1.7	91317-703-000	2	2		
18	BOLT, hex., 6×22	92000-06022	1	1		
19	SCREW, cross., 6×22	93500-06022	2	2		
20	SCREW, cross., 6×40	93500-0604020	1	1		
21	SCREW, cross., 6×16	93600-06016	2	2		
22	NUT, hex., 10 mm	94001-10000	1	1		

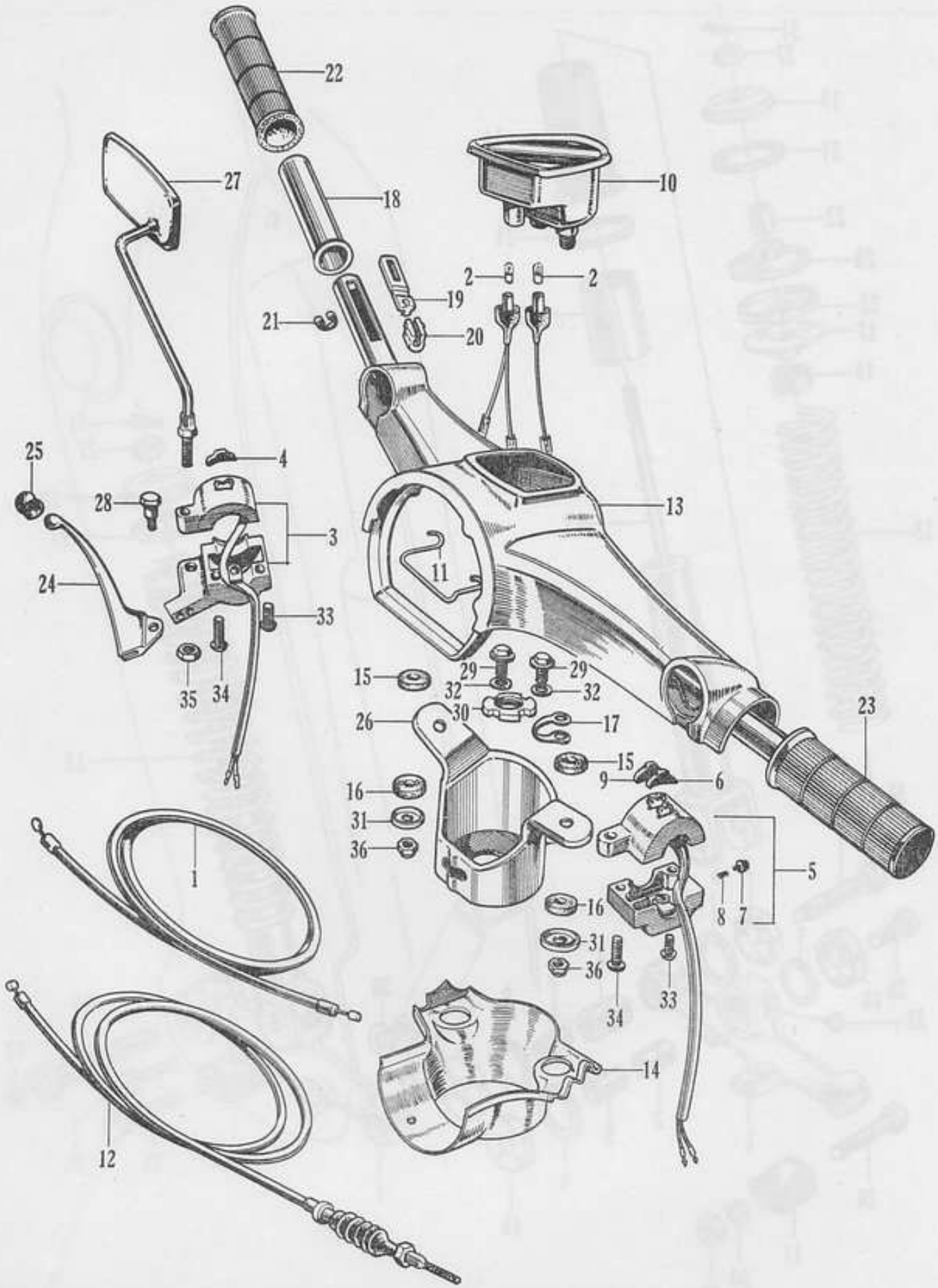

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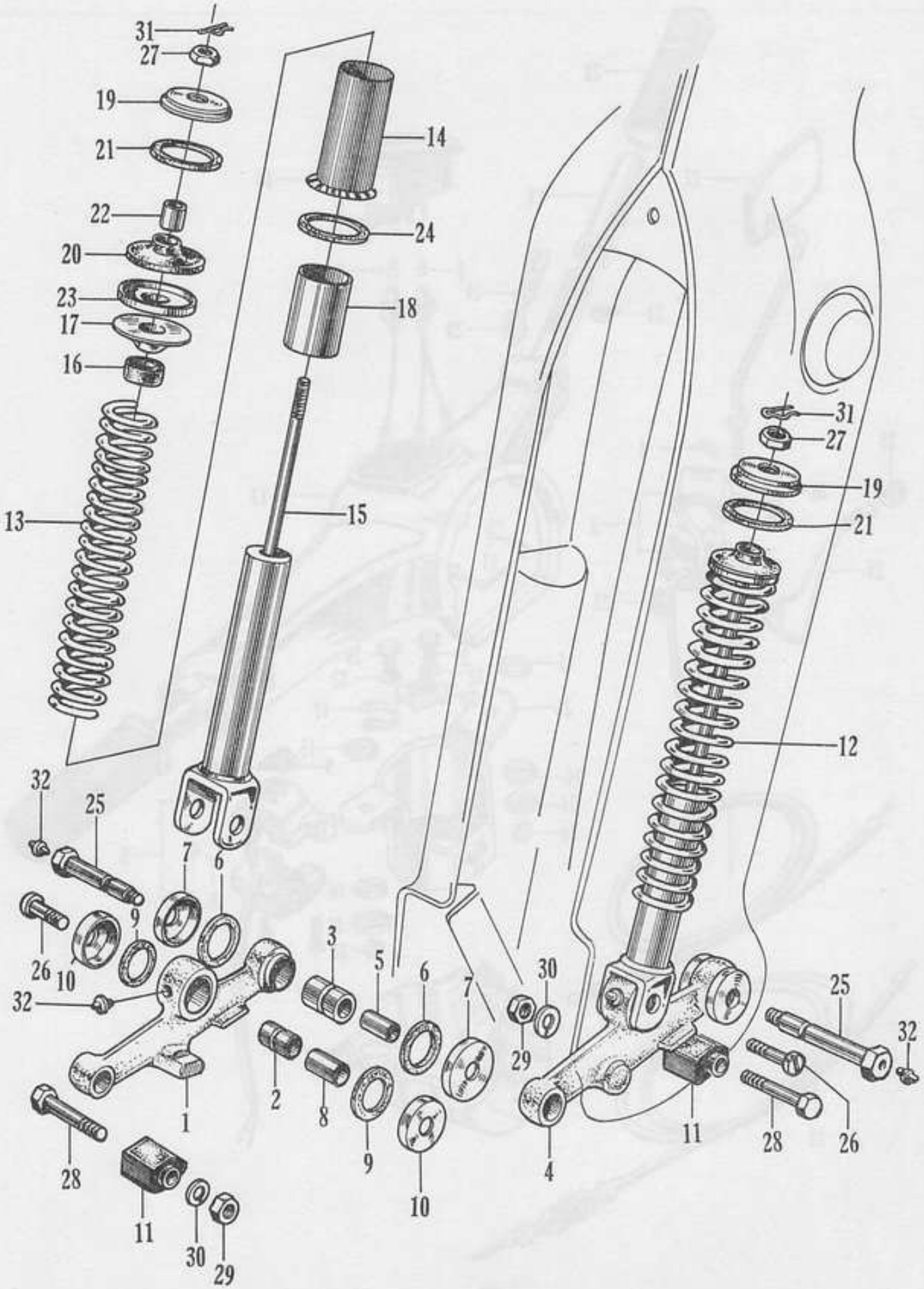

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Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
E12-00	CARBURETOR ASSY.	16100-041-680	1	–	0.4	
		16100-040-810	–	1	0.4	
E12-01	COVER, cock	16111-001-004	1	1	0.5	
E12-02	COVER, float chamber	16112-040-004	1	1	0.5	
E12-03	WASHER, cock lever	16113-001-004	1	1	0.5	
E12-04	LEVER, cock	16114-001-004	1	1	0.5	
E12-05	PACKING, cock	16115-001-004	1	1	0.5	
E12-06	CUP, filter	16116-001-004	1	1	0.5	
E12-07	NET, filter	16117-001-004	1	1	0.5	
E12-08	ADJUSTER, cable	16118-040-004	1	1	0.2	
E12-09	TOP	16119-040-004	1	1	0.2	
E12-10	FLOAT	16122-001-004	1	1	0.5	
E12-11	VALVE-SET, float	16125-041-004	1	–	0.4	
		16125-040-004	–	1	0.4	
E12-12	JET, needle	16133-041-004	1	–	0.5	
		16133-040-004	–	1	0.5	
E12-13	HOLDER, needle jet	16139-040-004	1	1	0.5	
E12-14	VALVE, throttle	16141-040-004	1	1	0.2	
E12-15	NEEDLE, jet	16151-041-004	1	–	0.2	
		16151-040-004	–	1	0.2	
E12-16	PLATE, needle clip	16156-001-004	1	1	0.2	
E12-17	CLIP, bar	16157-259-004	3	3	0.5	
E12-18	SCREW, air	16162-001-004	1	1	0.5	
E12-19	SCREW, throttle stop	16163-001-004	1	1	0.2	
20	SCREW, drain	16164-040-004	–	1		
21	SCREW, drain	16164-041-680	1	1		
22	SCREW, plug	16164-259-004	1	2		
23	WASHER, top	16171-040-004	1	1		
E12-24	GASKET, float chamber	16172-040-004	1	1	0.5	
25	O RING, 4.5 mm	16175-001-004	1	1		
26	O RING, 2.8 mm	16175-260-004	1	1		
27	O RING, 23.0 mm	16176-001-004	2	2		
28	SPRING, air screw	18181-001-004	1	1		
29	SPRING, throttle stop screw	18181-250-004	1	1		
30	SPRING, throttle	16185-001-004	1	1		
31	WASHER, 7 mm	16188-001-004	1	1		
32	WASHER, 6 mm	16188-002-004	2	2		
33	WASHER, 7 mm	16189-040-004	2	2		
34	CAP, cable	16194-040-004	1	1		
35	RING, insulator	16196-040-004	2	2		
36	SCREW, cross., 3×5	93500-03005	2	2		
37	SCREW, cross., 5×16	93500-05016	1	1		
38	SCREW, cross., 5×12	93500-05012	2	2		
39	WASHER, spring, 5 mm	94111-05000	3	3		

F-1 Steering Handle

Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
F01-01	CABLE, throttle	17910-041-000	1	1	0.2	
F01-02	BULB, speedometer	34908-001-000	2	2	0.3	
F01-03	SWITCH ASSY., winker	35251-041-000	1	1	0.2	
F01-04	KNOB, winker switch	35253-259-300	1	1	0.2	
F01-05	SWITCH ASSY., horn button & lighting	35300-041-000	1	1	0.4	
F01-06	KNOB, horn button switch	35316-259-300	1	1	0.4	
F01-07	BUTTON, push, horn button switch	35317-001-310	1	1	0.4	
F01-08	SPRING, push button	35318-259-000	1	1	0.4	
F01-09	KNOB, dimmer switch	35319-041-300	1	1	0.4	
F01-10	SPEEDOMETER ASSY.	37200-041-680	1	–	0.3	
		37200-040-680	–	1	0.3	
F01-11	SPRING, speedometer setting	37244-041-010	1	1	0.3	
F01-12	CABLE, front brake	45450-041-000	1	1	0.2	
F01-13	HANDLE, steering	53100-041-000	1	1	0.9	
F01-14	COVER, under, handle	53120-041-000	1	1	0.5	
F01-15	RUBBER A, handle cushion	53133-041-010	2	2	0.1	
F01-16	RUBBER B, handle cushion	53134-041-000	2	2	0.1	
F01-17	PLATE, handle earth	53135-041-000	1	1	0.4	
F01-18	PIPE, throttle grip	53141-001-010	1	–	0.2	
		53141-034-000	–	1	0.2	
F01-19	HINGE, throttle cable	53161-001-000	1	–	0.2	
		53161-033-000	–	1	0.2	
F01-20	HOLDER, outer, throttle	53162-001-020	1	1	0.2	
F01-21	ADJUSTER, throttle grip	53163-001-000	1	1	0.2	
F01-22	RUBBER, right grip	53165-040-000	1	1	0.1	
F01-23	RUBBER, left grip	53166-040-000	1	1	0.1	
F01-24	LEVER, right, steering handle	53175-001-000	1	1	0.1	
F01-25	CAP, rubber, handle lever	53180-001-670	1	1	0.5	
F01-26	BRIDGE, fork top	53231-041-020	1	1	0.1	
F01-27	MIRROR, back, right	88110-041-000	1	1	0.1	
F01-27	MIRROR, back, left	88120-041-811	1	1	0.1	
F01-28	SCREW, handle lever pivot	90114-001-000	1	1	0.5	
F01-29	BOLT, top bridge setting	90117.001-000	2	2	0.5	
F01-30	NUT, steering head stem	90304-001-000	1	1	0.1	
F01-31	WASHER, handle setting	90518-041-000	2	2	0.5	
32	WASHER, toothed	90552-001-000	2	2		
33	SCREW, cross., 5×16	93500-05016	2	2		
34	SCREW, cross., 5×30	93500-05030	2	2		
35	NUT, hex., 6 mm	94001-06000	1	1		
36	NUT, blind, 8 mm	94022-08000	2	2		

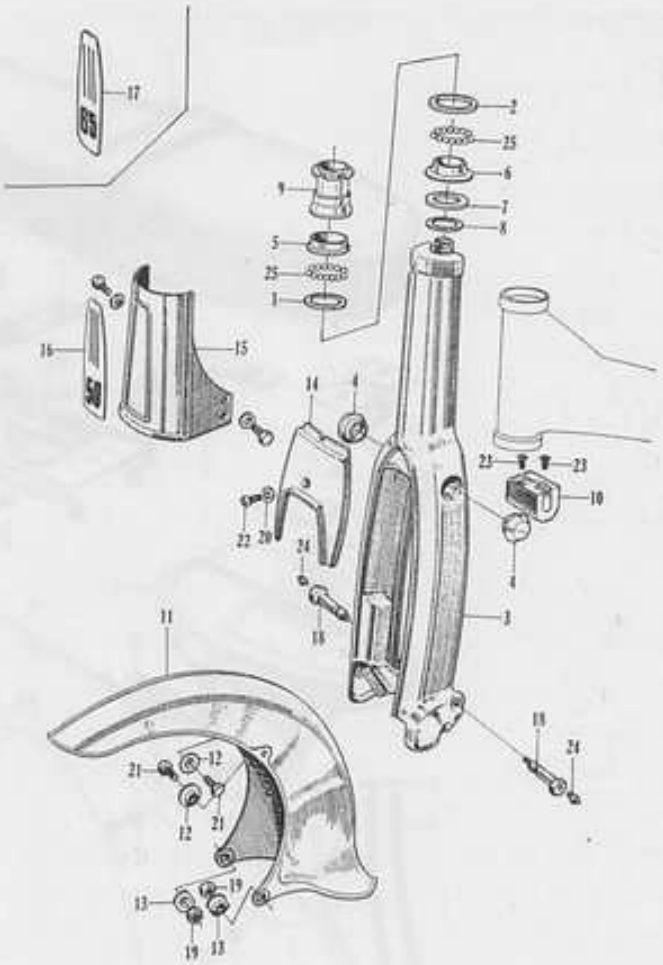

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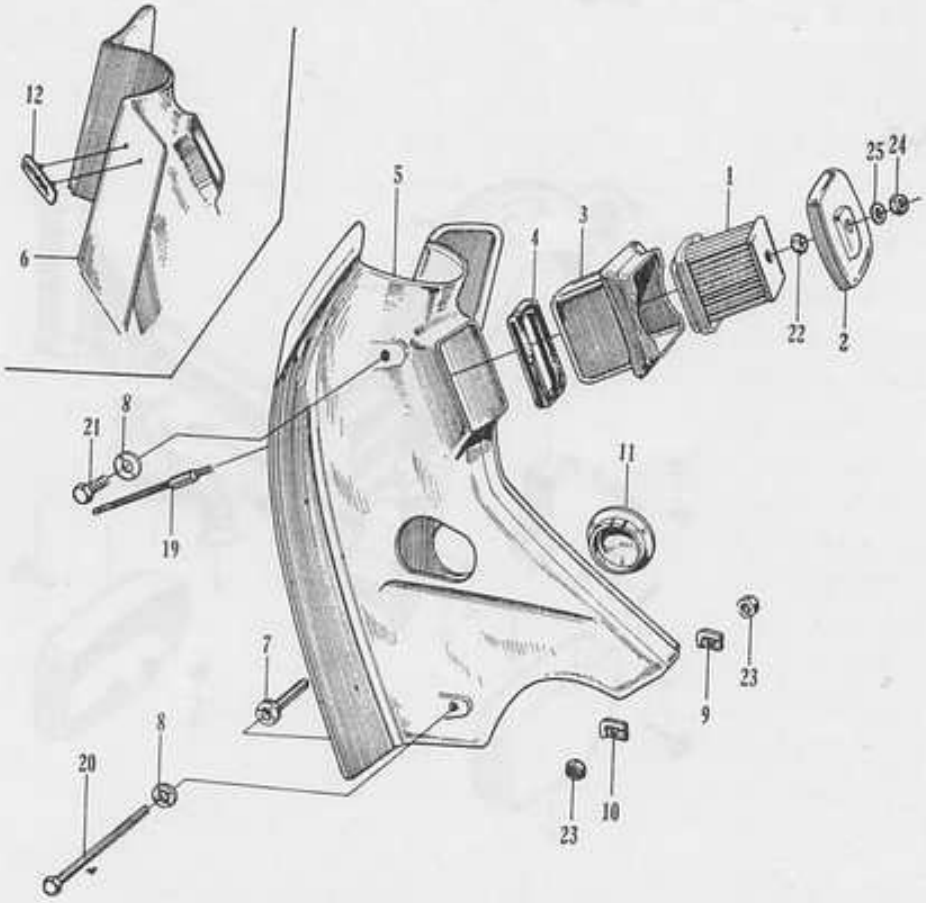
Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
F02-01	ARM, right, front suspension	51310-041-000	1	1	0.5	
F02-02	BUSHING, under, front cushion	51311-041-000	2	2	0.5	
F02-03	BUSHING, front arm pivot	51312-041-000	2	2	0.5	
F02-04	ARM, left, front suspension	51320-041-000	1	1	0.5	
F02-05	COLLAR, front arm pivot	51331-041-000	2	2	0.5	
F02-06	DUST-SEAL, front arm pivot	51332-001-000	4	4	0.5	
F02-07	CAP, front arm pivot dust-seal	51333-001-000	4	4	0.5	
F02-08	COLLAR, front cushion under distance	51334-041-000	2	2	0.5	
F02-09	DUST-SEAL, front cushion under	51335-001-000	4	4	0.5	
F02-10	CAP, front cushion under dust-seal	51336-001-000	4	4	0.5	
F02-11	STOPPER, front arm rebound	51351-041-000	2	2	0.5	
F02-12	CUSHION ASSY., front	51400-041-000	2	2	0.4	
F02-13	SPRING, front cushion	51401-041-010	2	2	0.4	
F02-14	GUIDE, front cushion spring	51409-001-020	2	2	0.4	
F02-15	METAL, bottom, front cushion	51420-041-000	2	2	0.5	
F02-16	RUBBER, front cushion stopper	51475-041-000	2	2	0.5	
F02-17	NUT, front cushion lock	51482-041-000	2	2	0.5	
F02-18	COLLAR, outer, front cushion	51486-041-030	2	2	0.5	
F02-19	WASHER, front cushion joint	51487-041-000	2	2	0.5	
F02-20	RUBBER A, front cushion joint	51488-041-000	2	2	0.5	
F02-21	RUBBER B, front cushion joint	51489-041-000	2	2	0.5	
F02-22	COLLAR, upper, front cushion	51491-041-000	2	2	0.5	
F02-23	SEAT, rubber, front cushion	51492-041-000	2	2	0.5	
F02-24	SEAT, front cushion spring	51507-001-010	2	2	0.4	
F02-25	BOLT, front arm pivot	90125-041-000	2	2	0.5	
F02-26	BOLT, under, front cushion	90149-041-010	2	2	0.5	
F02-27	NUT, lock, 7 mm	90308-041-000	2	2	0.5	
28	BOLT, hex., 8×42	92000-08042	2	2		
F02-29	NUT, hex., 8 mm	94001-08000	2	2	0.5	
F02-30	WASHER, spring, 8 mm	94111-08000	2	2	0.5	
F02-31	PIN, lock, 6 mm	94251-06000	2	2	0.5	
F02-32	NIPPLE, grease, 4.5 mm	96201-30000	4	4	0.1	

Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
F-3 Front Fork · Front Fender						
F03-01	RACE, steering top ball	50301-030-305	1	1	0.9	
F03-02	RACE, steering bottom ball	50302-030-305	1	1	0.5	
F03-03	FORK, front	51100-041-000	1	1	1.5	
F03-04	CAP, side, front fork	51341-001-000XL	2	2	0.1	
F03-05	RACE, steering top cone	53211-030-000	1	1	0.5	
F03-06	RACE, steering bottom cone	53212-030-000	1	1	0.9	
F03-07	DUST-SEAL, steering head	53214-001-010	1	1	0.5	
F03-08	WASHER, steering head dust-seal	53215-001-000	1	1	0.5	
F03-09	THREAD, steering head top	53220-041-000	1	1	0.5	
F03-10	LOCK, steering handle	53600-001-020	1	1	0.3	
F03-11	FENDER, front	61100-041-010	1	1	0.4	
F03-12	METAL, upper, front fender fixing	61117-001-010	2	2	0.1	
F03-13	METAL, under, front fender fixing	61142-001-000	2	2	0.1	
F03-14	COVER, center, fork	61150-041-010	1	1	0.1	
F03-15	COVER, top, front	64309-041-000	1	1	0.3	
F03-16	EMBLEM, top cover	87130-041-000	1	–	0.1	
F03-17	EMBLEM, top cover	87130-040-000	–	1	0.1	
F03-18	BOLT, front arm pivot	90125-041-000	2	2	0.5	
F03-19	NUT, self lock, 8 mm	90349-001-000	2	2	0.1	
F03-20	WASHER, 6 mm	90501-041-000	1	1	0.1	
21	BOLT, hex., 6×20	92000-06020	2	2		
22	SCREW, cross., 6×12	93500-06012	1	1		
23	SCREW, cross., 6×12	93600-06012	2	2		
24	NIPPLE, grease, 4.5 mm	96201-30000	2	2		
25	BALL, steel, ⌀6	96211-06000	42	42		
F-4 Front Cover · Air Cleaner						
F04-01	ELEMENT, air cleaner	17211-001-020	1	1	0.2	
F04-02	COVER, air cleaner	17220-001-020	1	1	0.1	
F04-03	CASE, air cleaner	17221-001-020	1	1	0.1	
F04-04	PACKING, air cleaner case	17252-001-010	1	1	0.1	
F04-05	COVER, front	64301-041-000XL	1	–	0.2	
F04-06	COVER, front	64301-040-000XL	–	1	0.2	
F04-07	COLLAR A, front cover setting	64345-001-010	2	2	0.1	
F04-08	WASHER, front cover setting	64347-001-000	4	4	0.1	
F04-09	WASHER, right, front cover setting	64348-003-000	1	1	0.1	
F04-10	WASHER, left, front cover setting	64349-003-000	1	1	0.1	
F04-11	CAP, front cover	64365-040-000XL	1	1	0.1	
F04-12	EMBLEM, front cover	87102-040-010	–	1	0.1	

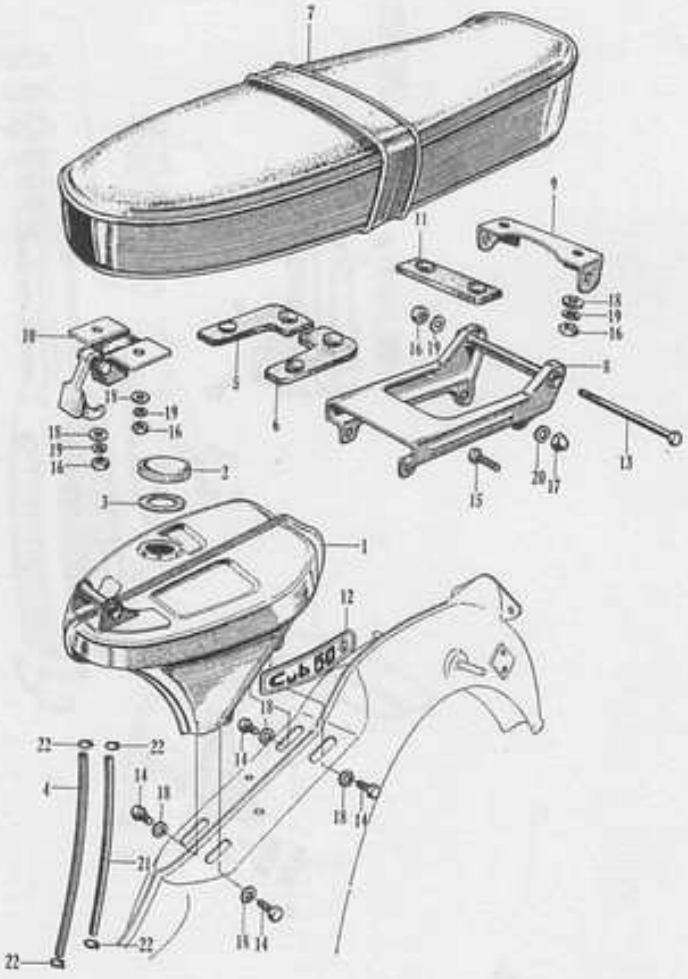
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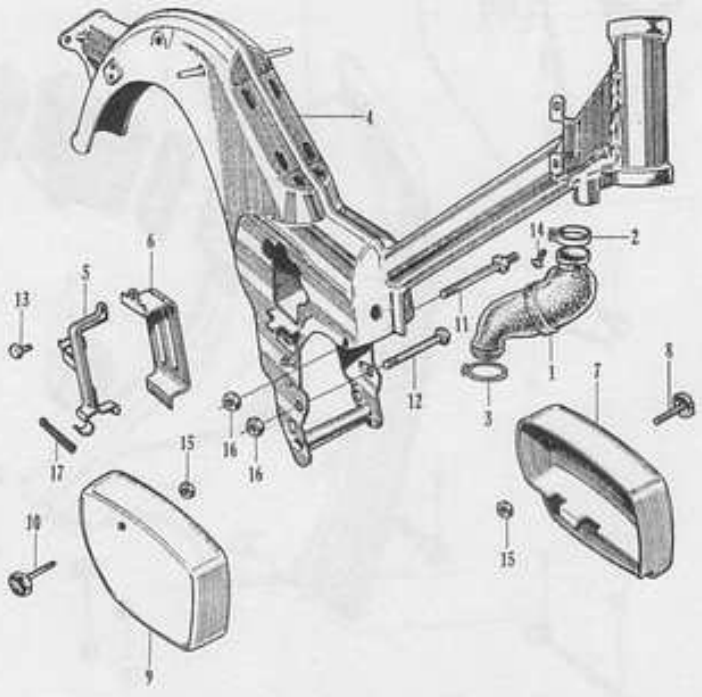
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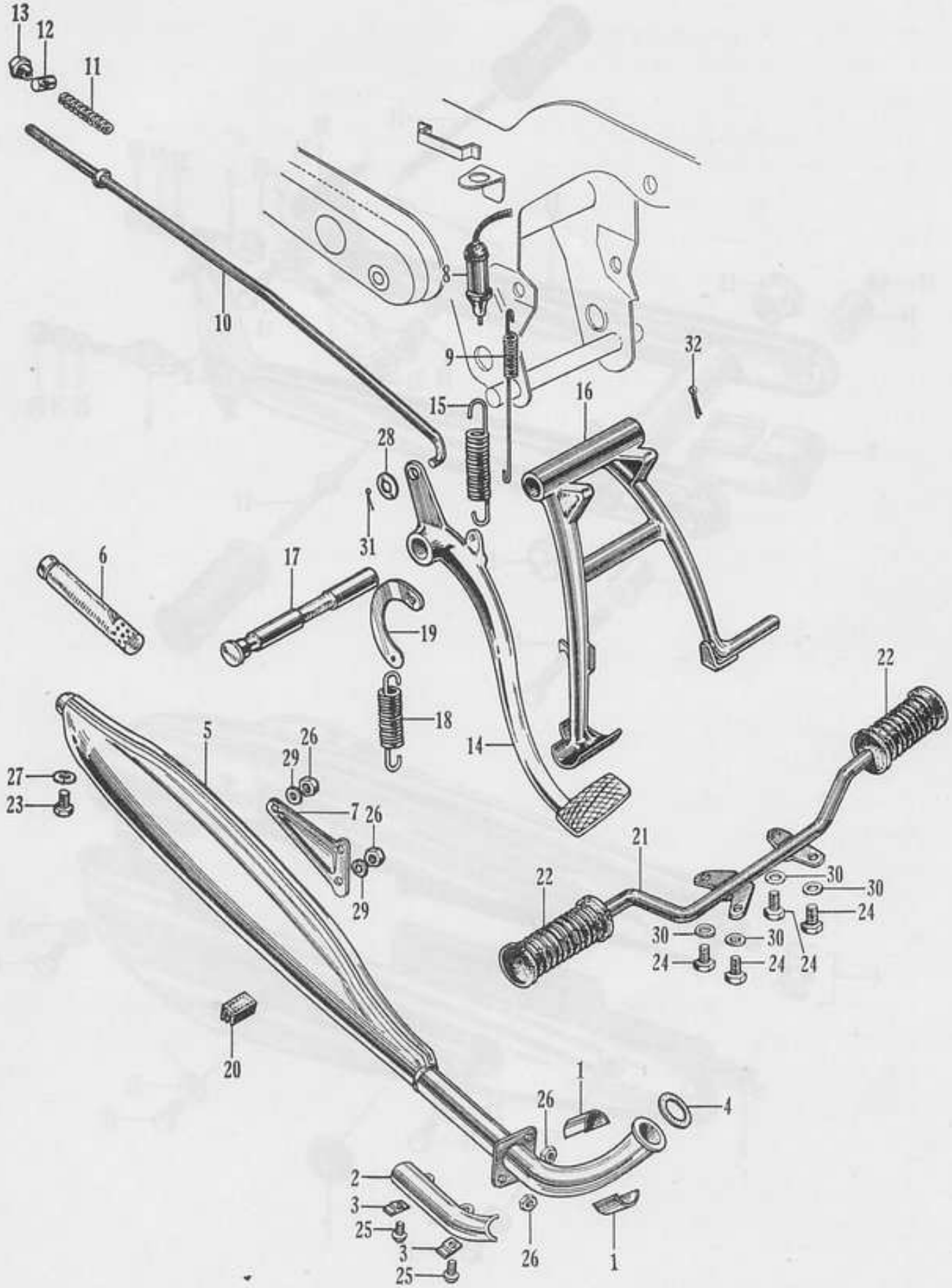
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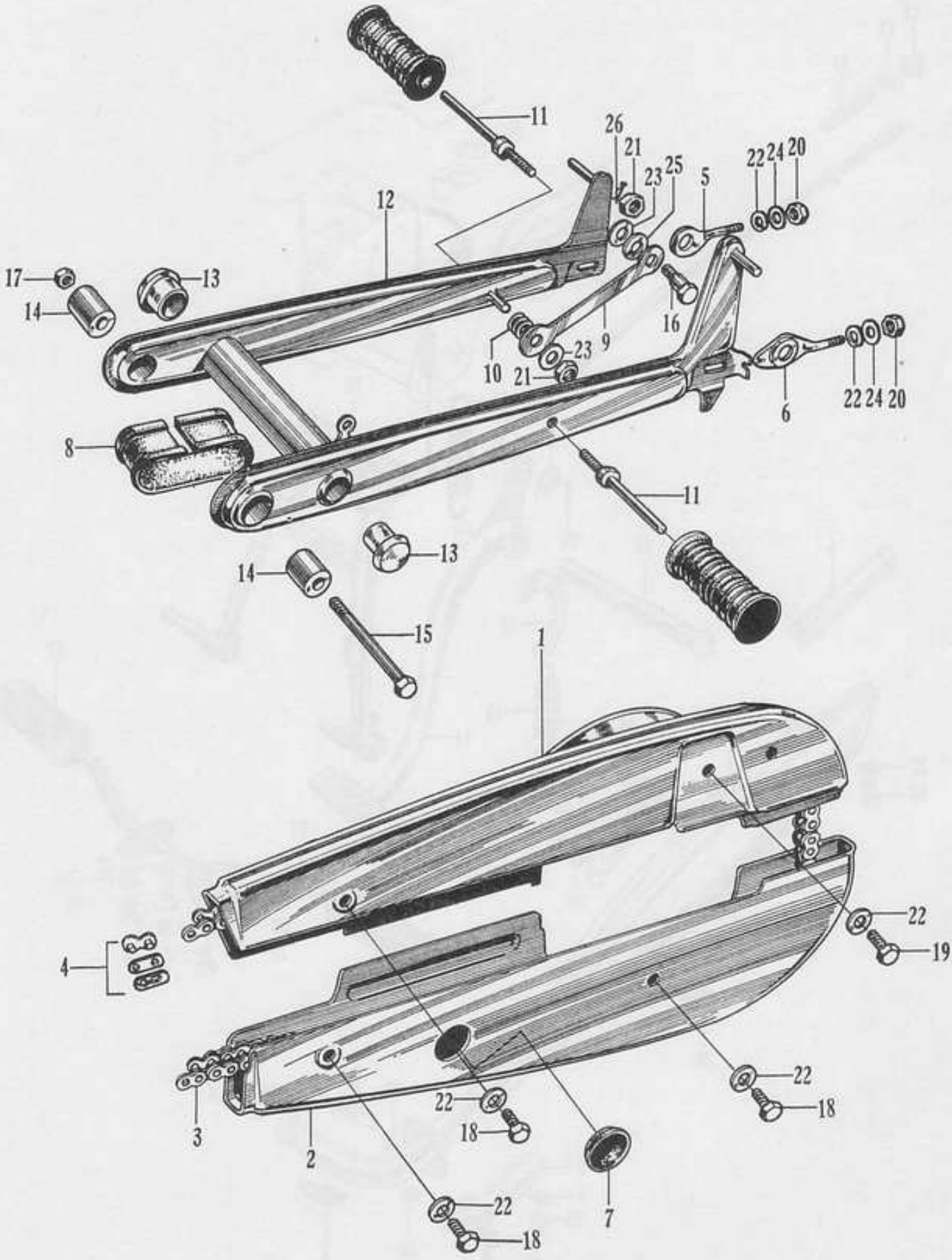


Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
F-5 Fuel Tank · Seat						
F05-01	TANK, fuel	17500-041-680	1	–	0.4	
		17500-040-813	–	1	0.4	
F05-02	CAP, fuel filler	17620-041-000	1	–	0.1	
		17620-001-000	–	1	0.1	
F05-03	PACKING, fuel filler cap	17631-001-000	1	1	0.1	
F05-04	TUBE, fuel breather	17681-001-010	1	1	0.2	
F05-05	RUBBER, right, seat stopper	77151-041-000	1	–	0.1	
		77151-001-000	–	1	0.1	
F05-06	RUBBER, left, seat stopper	77152-041-000	1	–	0.1	
		77152-001-000	–	1	0.1	
F05-07	SEAT	77100-041-810N	1	–	0.2	
		77200-034-600N	–	1	0.2	
F05-08	BRACKET A, double seat	77221-001-810	1	–	0.2	
		77221-040-600	–	1	0.2	
F05-09	BRACKET B, double seat	77222-001-810	1	1	0.2	
F05-10	CATCH ASSY., double seat	77230-001-810	1	1	0.2	
F05-11	RUBBER, rear, seat stopper	77241-001-810	1	1	0.1	
F05-12	EMBLEM, right, fuel tank	87121-041-640	1	–	0.1	
		87121-040-680	–	1	0.1	
F05-12	EMBLEM, left, fuel tank	87122-041-640	1	–	0.1	
		87122-040-680	–	1		
13	BOLT, double seat hinge	90101-001-810	1	1		
14	BOLT, hex., 6×24	92000-0602402	4	4		
15	BOLT, hex., 8×16	92000-08016	2	2		
16	NUT, hex., 6 mm	94001-06000	5	5		
17	NUT, blind, 8 mm	94021-08020	2	2		
18	WASHER, flat, 6 mm	94101-06000	8	8		
19	WASHER, spring, 6 mm	94111-06000	5	5		
20	WASHER, spring, 8 mm	94111-08000	2	2		
F05-21	TUBE, fuel, 3.5×260	95001-35260	1	1	0.2	
F05-22	CLIP, fuel tube, 5 mm	95002-50000	4	4	0.2	
F-6 Frame Body						
F06-01	TUBE, air cleaner connecting	17253-041-690	1	–	0.2	
		17253-040-020	–	1	0.2	
F06-02	BAND, air cleaner connecting	17255-001-010	1	1	0.1	
F06-03	BAND B, air cleaner connecting	17256-041-000	1	1	0.1	
F06-04	BODY, frame	50100-041-010	1	–	6.5	
		50100-040-020	–	1	6.5	
F06-05	BODY, frame	50373-040-000	1	1	0.1	
F06-06	PLATE, battery support	50381-040-000	1	1	0.1	
F06-07	BOX, tool	83500-041-000XL	1	1	0.1	
F06-08	LATCH, tool box	83550-001-000	1	1	0.1	
F06-09	BOX, battery	83600-041-000XL	1	1	0.1	
F06-10	LATCH, battery box	83650-003-000	1	1	0.1	
F06-11	BOLT A, rear, engine support	90112-003-000	1	1	0.1	
F06-12	BOLT, under, rear engine	90116-001-010	1	1	0.1	
13	BOLT, hex., 6×12	92000-06012	1	1		
14	SCREW, cross., 4×22	93500-04022	1	1		
15	NUT, hex., 6 mm	94001-06000	2	2		
16	NUT, hex., 8 mm	94001-08000	2	2		
17	PIN, cotter, 3.0×45	94201-30450	1	1		

E-7 Stand · Step · Muffler

Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
F07-01	COLLAR, exhaust pipe joint	18233-040-010	2	2	0.2	
F07-02	COVER, exhaust pipe	18240-040-000	1	1	0.1	
F07-03	BAND B, exhaust cover setting	18272-220-000	2	2	0.1	
F07-04	GASKET, exhaust pipe	18291-001-010	1	1	0.2	
F07-05	MUFFLER, exhaust	18300-041-000	1	1	0.2	
F07-06	PIPE, exhaust diffusor	18311-041-000	1	1	0.2	
F07-07	STAY, upper, muffler	18315-041-000	1	1	0.2	
F07-08	SWITCH ASSY., stop	35350-040-000	1	1	0.2	
F07-09	SPRING, stop switch	35357-041-000	1	1	0.1	
F07-10	ROD, brake	43450-001-010	1	1	0.2	
F07-11	SPRING, rear brake rod	43472-001-000	1	1	0.1	
F07-12	JOINT, front brake arm	45461-001-000	1	1	0.1	
F07-13	NUT, front brake adjust	45462-001-000	1	1	0.1	
F07-14	PEDAL, brake	46500-041-000	1	1	0.2	
F07-15	SPRING, brake pedal	46514-041-000	1	1	0.1	
F07-16	STAND, main	50500-041-000B	1	1	0.3	
F07-17	PIPE, rear brake pivot	50512-041-000	1	1	0.2	
F07-18	SPRING, main stand	50522-041-000	1	1	0.1	
F07-19	HOOK, main stand spring	50523-001-000	1	1	0.1	
F07-20	RUBBER, main stand stopper	50524-001-000	1	1	0.1	
F07-21	BAR, step	50610-040-000B	1	1	0.2	
F07-22	RUBBER, step	50661-051-000	2	2	0.1	
F07-23	BOLT, hex., 5×8	92000-0500840	1	1	0.1	
F07-24	BOLT, hex., 8×22	92000-08022	4	4	0.1	
F07-25	SCREW, cross., 5×14	93500-05014	2	2	0.1	
F07-26	NUT, hex., 6 mm	94001-06000	4	4	0.1	
F07-27	WASHER, flat, 5 mm	94101-05000	1	1	0.1	
F07-28	WASHER, flat, 6 mm	94101-06000	1	1	0.2	
F07-29	WASHER, spring, 6 mm	94111-06000	2	2	0.1	
F07-30	WASHER, spring, 8 mm	94111-08000	4	4	0.1	
F07-31	PIN, cotter, 1.6×15	94201-16150	1	1	0.2	
F07-32	PIN, cotter, 3.0×25	94201-30250	1	1	0.1	

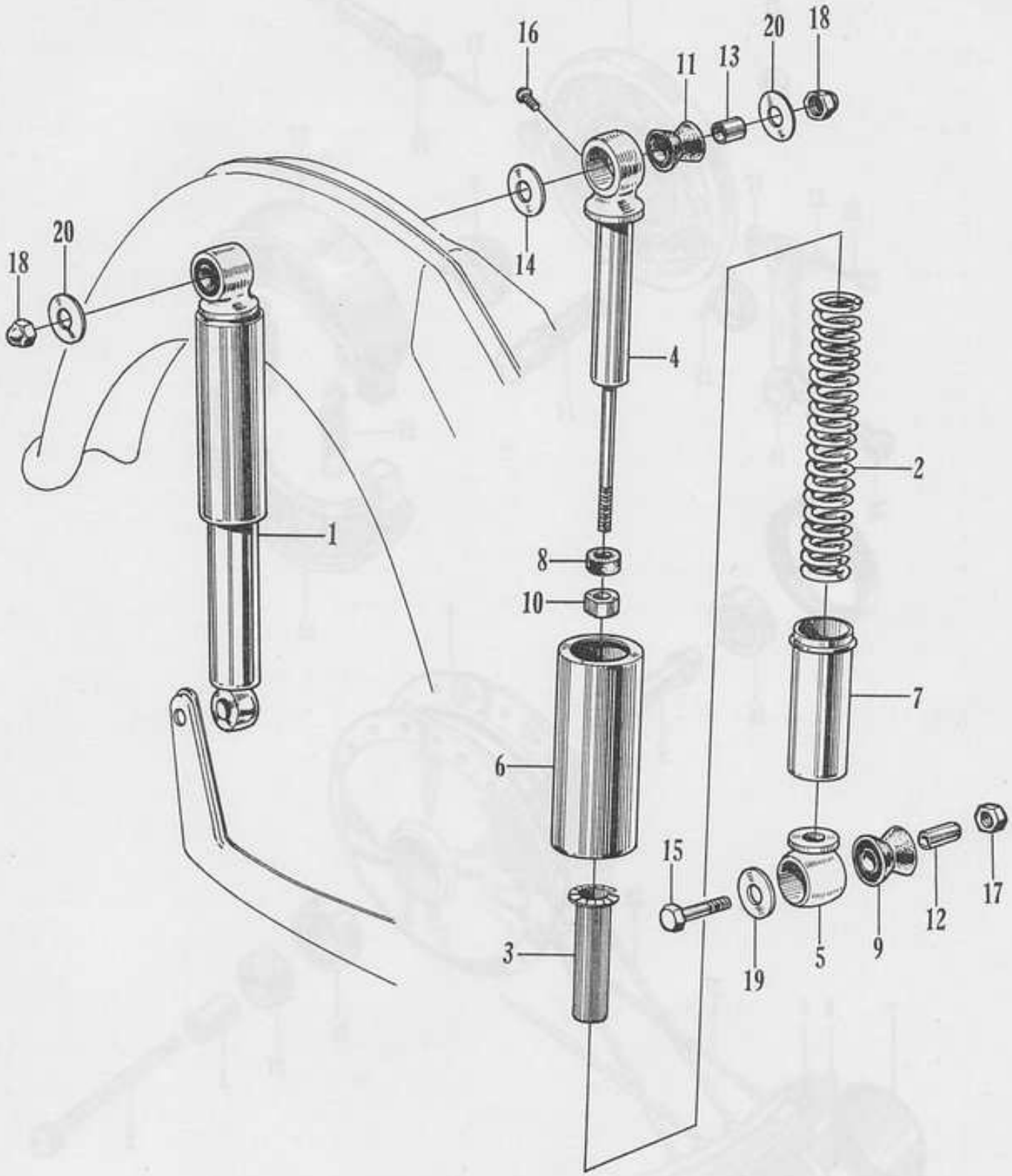

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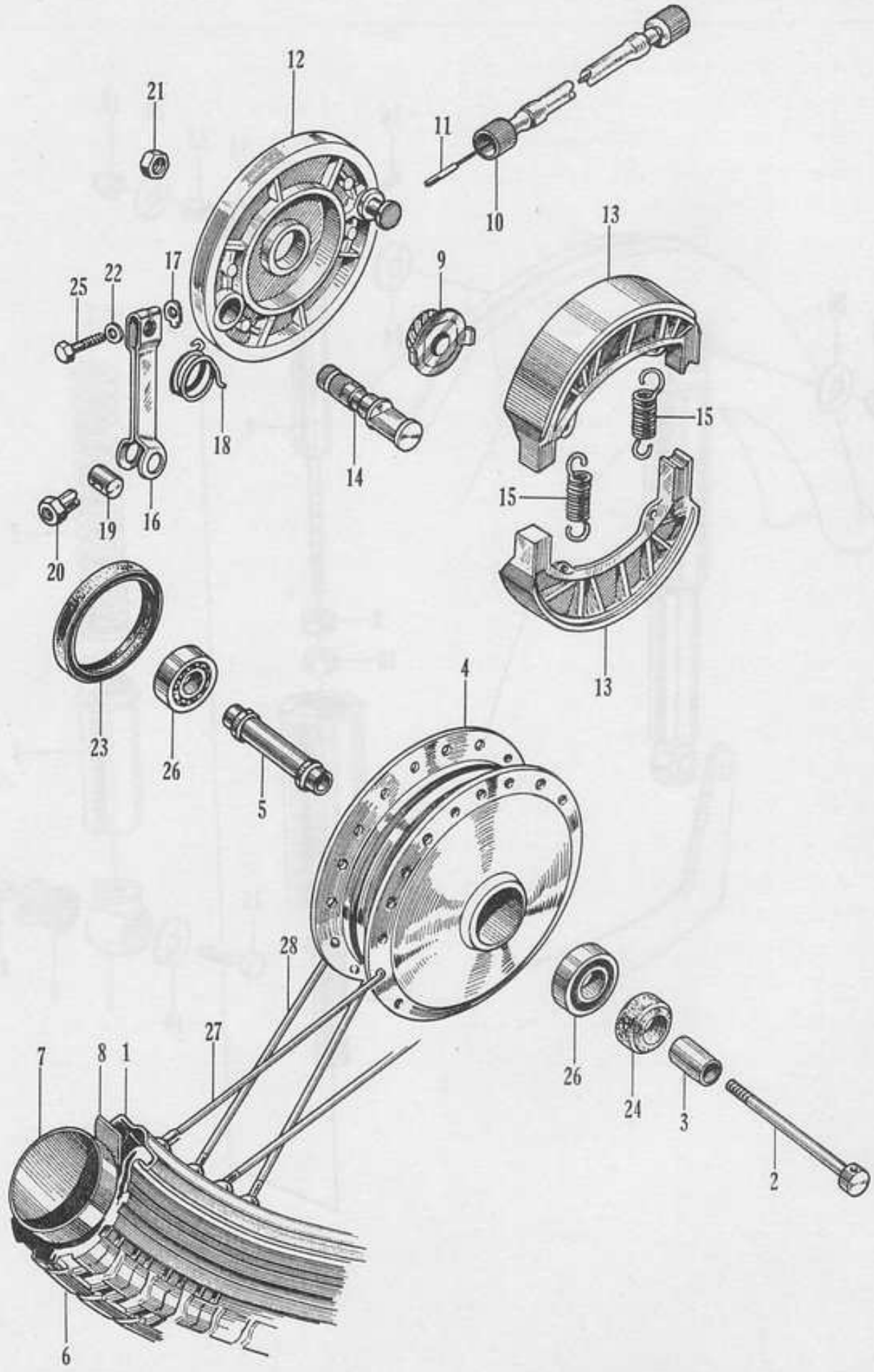

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Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
F08-01	CASE, upper, drive chain	40510-041-000	1	–	0.2	
		40510-051-010	–	1	0.2	
F08-02	CASE, lower, drive chain	40520-041-000	1	–	0.2	
		40520-051-010	–	1	0.2	
F08-03	CHAIN, drive (98L)	40530-011-003	1	–	0.4	
		40530-035-005	–	1	0.4	
F08-04	LINK, drive chain	40531-001-003	1	–	0.2	
		40531-035-005	–	1	0.2	
F08-05	ADJUSTER, right, drive chain	40543-051-000	1	–	0.1	
		40543-040-000	–	1	0.1	
F08-06	ADJUSTER, left, drive chain	40544-051-000	1	–	0.1	
		40544-040-000	–	1	0.1	
F08-07	CAP, chain case peep hole	40545-001-000XL	1	1	0.1	
F08-08	PACKING, drive chain case	40591-001-000	1	1	0.2	
F08-09	LINK, rear brake torque	43431-001-020	1	1	0.4	
F08-10	SPRING, rear brake torque link	43434-250-000	1	1	0.2	
F08-11	BAR, pillion step	50700-001-810	1	1	0.1	
F08-12	FORK, rear	52100-041-680	1	–	1.0	
		52100-040-681	–	1	1.0	
F08-13	CAP, side, cross member	52161-001-010XL	2	2	0.1	
F08-14	BUSH, rubber, rear fork pivot	52181-001-300	2	2	1.0	
F08-15	BOLT, rear fork pivot	90121-030-000	1	1	0.2	
F08-16	BOLT, rear brake torque	90127-001-010	1	1	0.1	
F08-17	NUT, axle	90305-001-000	1	1	0.1	
18	BOLT, hex., 6×6	92000-06006	3	3		
19	BOLT, hex., 6×16	92000-06016	1	1		
20	NUT, hex., 6 mm	94001-06000	2	2		
21	NUT, hex., 8 mm	94001-08000	2	2		
22	WASHER, flat, 6 mm	94101-06000	6	6		
23	WASHER, flat, 8 mm	94101-08000	2	2		
24	WASHER, spring, 6 mm	94111-06000	2	2		
25	WASHER, spring, 10 mm	94111-10000	1	1		
26	PIN, lock, 8 mm	94251-08000	1	1		

F-9 Rear Cushion

Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
F09-01	CUSHION ASSY., rear	52400-041-000	1	–	0.2	
		52400-040-010	–	1	0.2	
F09-02	SPRING, rear cushion	52401-041-000	1	–	0.5	
		52401-040-000	–	1	0.5	
F09-03	GUIDE, rear cushion spring	52409-001-010	1	–	0.5	
F09-04	METAL, upper, rear cushion	52410-001-070	1	–	0.5	
		52410-033-000	–	1	0.5	
F09-05	METAL, bottom, rear cushion	52420-001-020	1	–	0.5	
F09-06	CASE, upper, rear cushion	52460-011-000	1	–	0.5	
		52410-034-000	–	1	0.5	
F09-07	CASE, bottom, rear cushion	52465-001-050	1	–	0.5	
		52465-035-000	–	1	0.5	
F09-08	RUBBER, rear cushion stopper	52475-001-040	1	–	0.5	
		52475-035-000	–	1	0.5	
F09-09	BUSHING, lower, rear cushion	52476-001-020	1	–	0.2	
		52489-028-000	–	1	0.2	
F09-10	NUT, rear cushion lock	52481-001-030	1	–	0.5	
		52481-035-000	–	1	0.5	
F09-11	BUSHING, upper, rear cushion	52485-001-020	1	–	0.2	
		52485-001-010	–	1	0.2	
F09-12	COLLAR, rear cushion lower bushing	52486-001-000	1	–	0.2	
		52486-035-000	–	1	0.2	
F09-13	COLLAR, rear cushion upper bushing	52488-001-010	1	–	0.2	
		52496-040-000	–	1	0.2	
F09-14	WASHER, 12.2×2.6	90526-035-000	2	2	0.2	
15	BOLT, hex., 10×44	92000-10044	2	2		
16	SCREW, cross., 6×5	93500-06005	2	–		
17	NUT, blind, 10 mm	94021-10000	2	2		
18	NUT, blind, 10 mm	94021-10020	2	2		
19	WASHER, flat, 10 mm	94101-10000	2	2		
20	WASHER, flat, 12 mm	94101-12000	2	2		

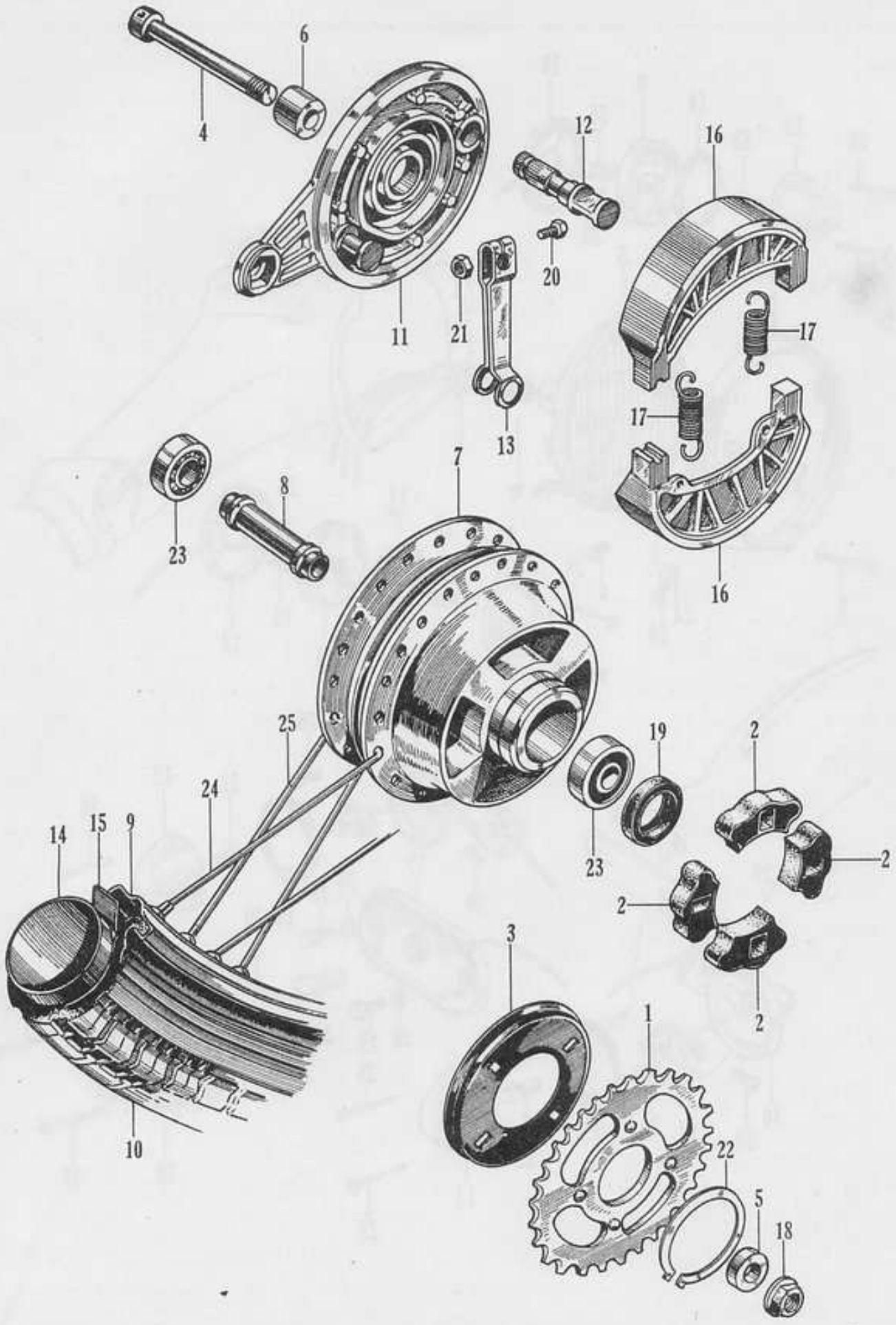

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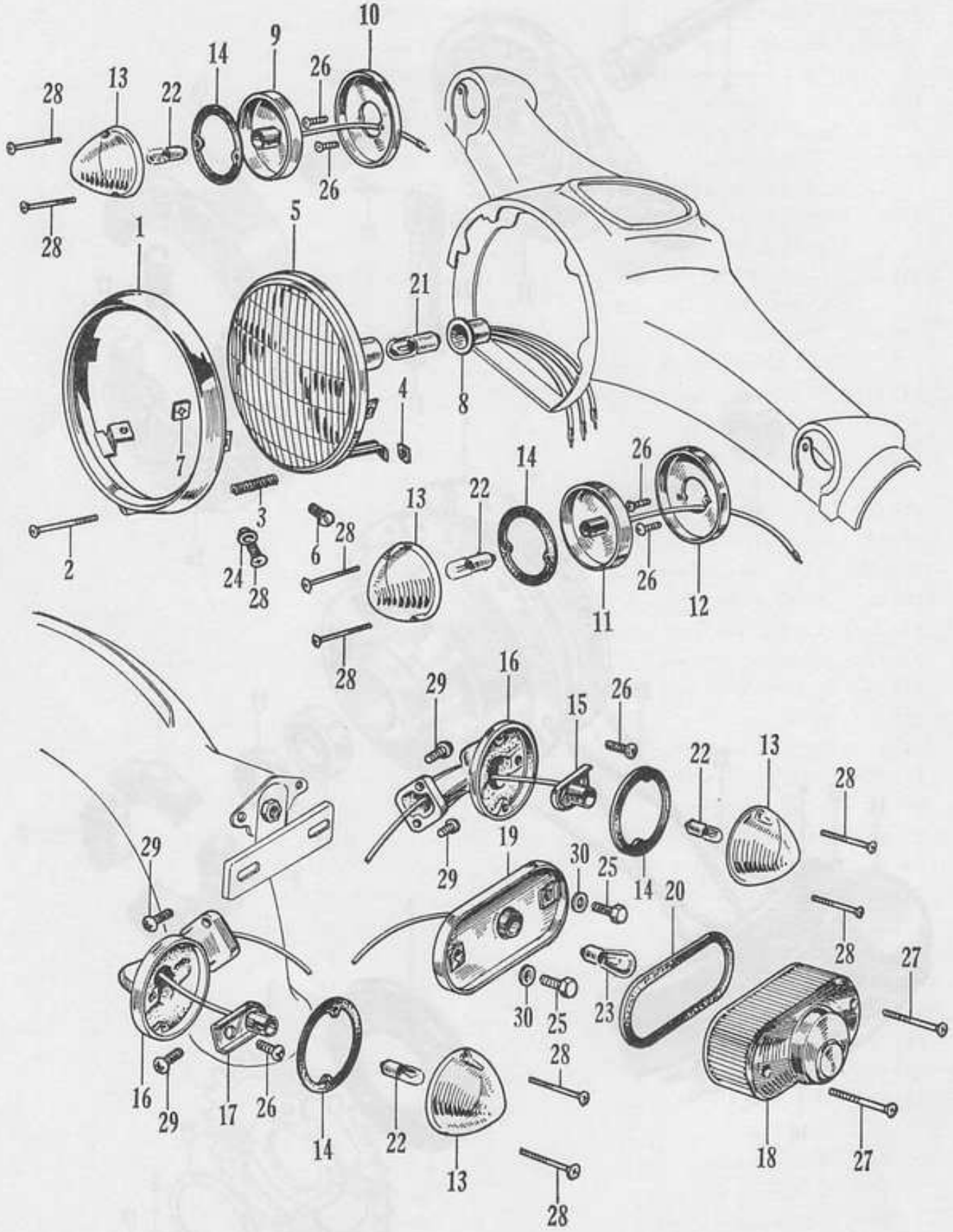

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Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
F10-01	RIM, wheel	42701-001-050	1	1	2.0	
F10-02	AXLE, front wheel	44301-041-000	1	1	0.2	
F10-03	COLLAR, side, front wheel	44311-041-000	1	1	0.2	
F10-04	HUB, front wheel	44601-035-000	1	1	2.4	
F10-05	COLLAR, front axle distance	44620-001-010	1	1	0.9	
F10-06	TIRE, front wheel	44711-001-000	1	1	0.4	
F10-07	TUBE, wheel	44712-001-000	1	1	0.4	
F10-08	FLAP, tire	44713-001-000	1	1	0.4	
F10-09	GEAR, speedometer	44806-001-000	1	1	0.2	
F10-10	CABLE, speedometer	44830-041-000	1	1	0.2	
F10-11	CABLE, inner, speedometer	44831-041-000	1	1	0.3	
F10-12	PANEL, front brake	45100-041-000	1	1	0.3	
F10-13	SHOE, brake	45120-001-010	2	2	0.3	
F10-14	CAM, front brake	45131-030-000	1	1	0.3	
F10-15	SPRING, brake shoe	45133-001-010	2	2	0.3	
F10-16	ARM, front brake	45410-028-000	1	1	0.1	
F10-17	NUT, front brake arm setting	45436-001-000	1	1	0.1	
F10-18	SPRING, front brake arm	45437-001-000	1	1	0.1	
F10-19	JOINT, front brake arm	45461-001-000	1	1	0.1	
F10-20	NUT, front brake adjust	45462-001-000	1	1	0.1	
F10-21	NUT, axle	90305-001-000	1	1	0.1	
F10-22	WASHER, brake arm	90525-001-000	1	1	0.1	
F10-23	OIL-SEAL, 45587	91251-001-020	1	1	0.2	
F10-24	OIL-SEAL, 21357	91252-035-000	1	1	0.2	
F10-25	BOLT, hex., 6×25	92000-06025	1	1	0.1	
F10-26	BEARING, ball, 6300R	96140-63000	1	1	0.2	
F10-27	SPOKE A	97147-211661-2	1	1	0.1	
28	SPOKE B	97351-211641-2	set	set	2.0	

F-11 Rear Wheel

Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
F11-01	SPROCKET, final driven (39T)	41201-041-000	1	–	0.5	
F11-01	SPROCKET, final driven (41T)	41201-051-000	–	1	0.5	
F11-02	DAMPER, rear wheel	41241-051-000	4	4	0.3	
F11-03	COVER, rear wheel damper	41245-051-000	1	1	0.5	
F11-04	AXLE, rear wheel	42301-041-010	1	–	0.2	
		42301-051-000	–	1	0.2	
F11-05	COLLAR, side, rear wheel	42304-051-000	1	1	0.2	
F11-06	COLLAR, side, rear brake panel	42313-051-000	1	1	0.2	
F11-07	HUB, rear wheel	42601-051-000	1	1	2.4	
F11-08	COLLAR, rear axle distance	42620-051-000	1	1	0.9	
F11-09	RIM, rear wheel	42701-001-050	1	1	2.0	
F11-10	TIRE, rear wheel	42711-001-000	1	1	0.4	
F11-11	PANEL, rear brake	43100-051-000	1	1	0.4	
F11-12	CAM, rear brake	43141-001-000	1	1	0.4	
F11-13	ARM, rear brake	43410-001-010	1	1	0.2	
F11-14	TUBE, wheel	44712-001-000	1	1	0.4	
F11-15	FLAP, tire	44713-001-000	1	1	0.4	
F11-16	SHOE, brake	45120-001-010	2	2	0.4	
F11-17	SPRING, brake shoe	45133-001-010	2	2	0.4	
F11-18	NUT, rear axle	90305-041-000	1	1	0.1	
F11-19	OIL-SEAL, 26376	90753-051-000	1	1	0.3	
20	BOLT, hex., 6×30	92000-06030	1	1		
21	NUT, hex., 6 mm	94001-06000	1	1		
F11-22	CIR-CLIP, 50 mm	94510-50000	1	1	0.4	
F11-23	BEARING, ball, 6301R	96140-63010	2	2	0.7	
F11-24	SPOKE A, rear	97282-421641-3	1	1	0.1	
25	SPOKE B, rear	97519-421641-2	set	set	2.0	

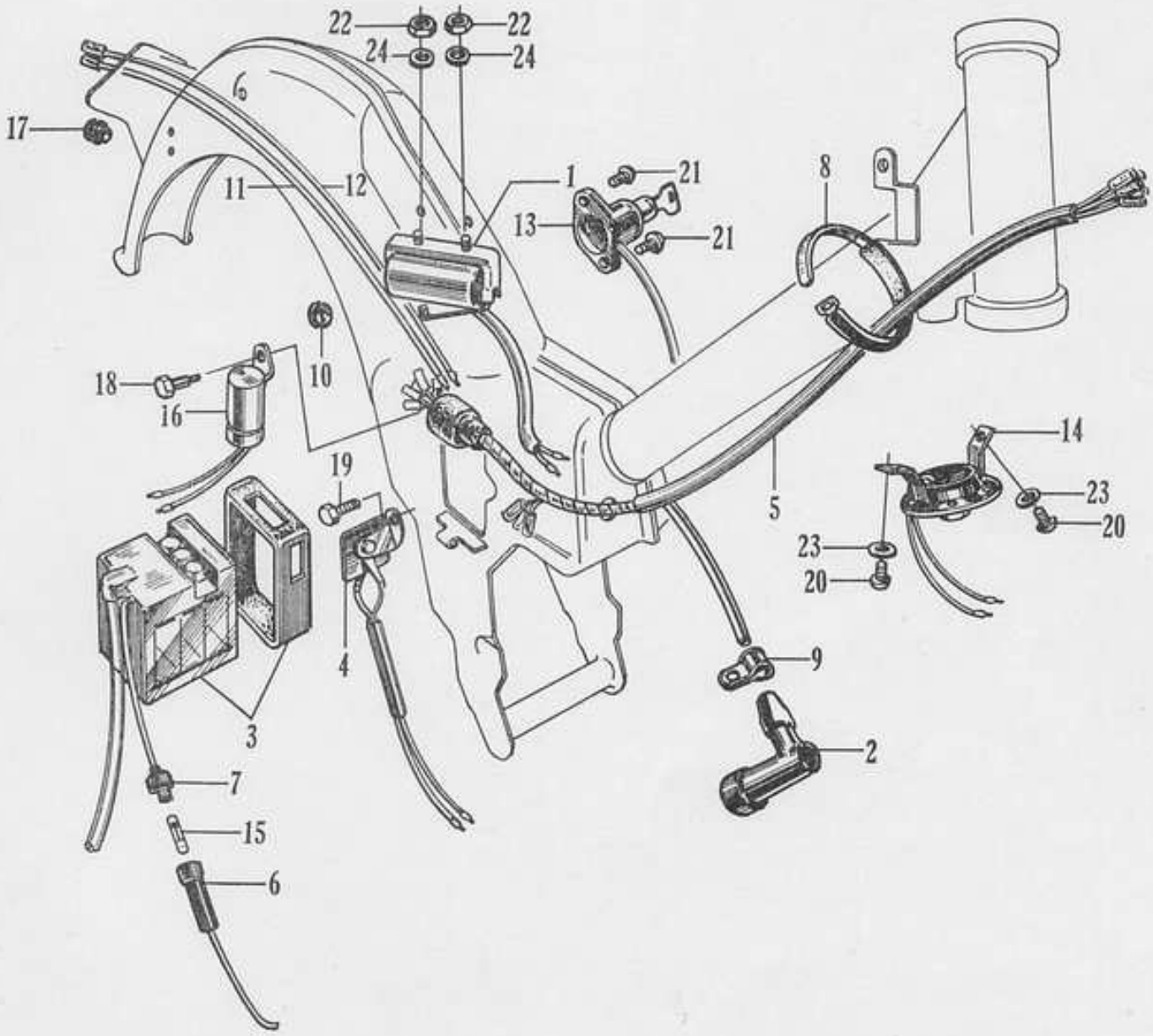

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Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
F12-00	LIGHT ASSY., head	33100-041-010	1	1	0.1	
F12-01	RIM, head light (Stanley)	33101-041-003	1	1	0.1	
	RIM, head light (Hirose)	33101-041-005	1	1	0.1	
F12-02	SCREW, adjust (Stanley)	33102-001-003	1	1	0.1	
	SCREW, adjust (Hirose)	33102-001-005	1	1	0.1	
F12-03	SPRING, adjust screw (Stanley)	33107-030-003	1	1	0.1	
	SPRING, adjust screw (Hirose)	33107-041-005	1	1	0.1	
F12-04	NUT, beam adjust (Stanley)	33117-001-003	1	1	0.1	
	NUT, beam adjust (Hirose)	33117-001-005	1	1	0.1	
F12-05	LIGHT UNIT, head (Stanley)	33121-041-003	1	1	0.1	
	LIGHT UNIT, head (Hirose)	33121-041-005	1	1	0.1	
F12-06	PIN, holder (Stanley)	33125-200-033	2	2	0.1	
	PIN, holder (Hirose)	33125-200-025	2	2	0.1	
F12-07	NUT, unit holder (Stanley)	33128-200-033	2	2	0.1	
	NUT, unit holder (Hirose)	33128-200-015	2	2	0.1	
F12-08	SOCKET, head light (Stanley)	33130-041-003	1	1	0.1	
	SOCKET, head light (Hirose)	33130-041-005	1	1	0.1	
F12-51	LAMP ASSY., right front winker	33400-041-000	1	1	0.2	
F12-09	SOCKET, right front winker	33410-041-010	1	1	0.2	
F12-10	BASE, right front winker	33411-041-000	1	1	0.2	
F12-52	LAMP ASSY., left front winker	33450-041-000	1	1	0.2	
F12-11	SOCKET, left front winker	33460-041-010	1	1	0.2	
F12-12	BASE, left front winker	33461-041-000	1	1	0.2	
F12-53	LAMP ASSY., right rear winker	33600-041-000	1	1	0.2	
F12-13	LENS, winker	33602-041-671	1	1	0.1	
F12-14	PACKING, winker lens	33604-041-000	1	1	0.1	
F12-15	SOCKET, right rear winker	33610-041-000	1	1	0.3	
F12-16	BASE, rear winker	33611-041-000	1	1	0.3	
F12-54	LAMP ASSY., left rear winker	33650-041-000	1	1	0.3	
F12-17	SOCKET, left rear winker	33655-041-000	1	1	0.3	
F12-55	LIGHT ASSY., tail	33700-041-000	1	1	0.2	
F12-18	LENS, tail light	33701-041-000	1	1	0.1	
F12-19	SOCKET, tail light	33703-041-000	1	1	0.1	
F12-20	PACKING, tail light lens	33709-041-000	1	1	0.1	
F12-21	BULB, head light	34901-001-020	1	1	0.1	
F12-22	BULB, winker	34905-001-000	1	1	0.1	
F12-23	BULB, tail light	34906-030-010	1	1	0.1	
F12-24	WASHER, head light setting	90520-041-010	2	2	0.1	
25	BOLT, hex., 5×12	92000-0501240	2	2		
26	SCREW, cross., 4×6	92500-04006	6	6		
27	SCREW, cross., 4×45	93500-0404502	2	2		
28	SCREW, cross., 5×12	93500-0501202	10	10		
29	SCREW, cross., 5×18	93700-05018	4	4		
30	WASHER, spring, 5 mm	94111-05000	2	2		

F-13 Wire Harness · Battery

Job. No.	Description	Part No.	Unit C50	Unit C65	FRT	Labor Charge
F13-01	COIL, ignition	30500-041-000	1	–	0.4	
		30500-040-000	–	1	0.4	
F13-02	CAP, noise suppressor	30700-259-600	1	1	0.1	
F13-03	BATTERY	31500-040-000	1	1	0.2	
F13-04	RECTIFIER, selenium	31700-041-000	1	1	0.2	
F13-05	HARNESS, wire	32100-041-000	1	1	1.4	
F13-06	CONNECTOR B, fuse	32106-253-000	1	1	0.1	
F13-07	CONNECTOR A, fuse	32112-253-010	1	1	0.1	
F13-08	BAND, wire harness	32161-001-000	1	1	0.1	
F13-09	CLIP, high tension cord	32906-011-010	1	1	0.1	
F13-10	GROMMET, wire cord	32983-011-000	1	1	0.3	
F13-11	CORD, sub, tail light	33711-041-000	1	1	0.3	
F13-12	CORD, sub, stop light	33713-041-000	1	1	0.3	
F13-13	SWITCH-KIT, combination	35010-041-000	1	1	0.3	
	SWITCH ASSY., combination	35100-041-000	1	1		
F13-14	HORN	38100-041-000	1	1	0.2	
F13-15	FUSE	38201-001-000	1	1	0.1	
F13-16	RELAY, winker	38300-041-000	1	1	0.3	
F13-17	GROMMET, tail light cord	32982-011-000	1	1	0.2	
F13-18	BOLT, winker relay setting	90157-001-000	1	1	0.1	
19	BOLT, hex., 6×12	92000-06012	1	1		
20	SCREW, cross., 5×12	93500-05012	2	2		
21	SCREW, cross., 6×8	93500-06008	2	2		
22	NUT, hex., 6 mm	94001-06000	2	2		
23	WASHER, flat, 5 mm	94101-05000	2	2		
24	WASHER, flat, 6 mm	94101-06000	2	2		


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