SPARE PARTS

TABLE No 1 - CYLINDER HEAD - CYLINDER

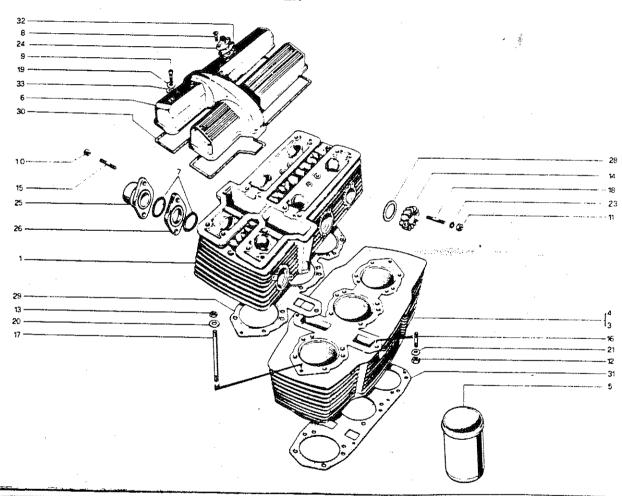


TABLE No 2 - CRANKCASE - COVERS

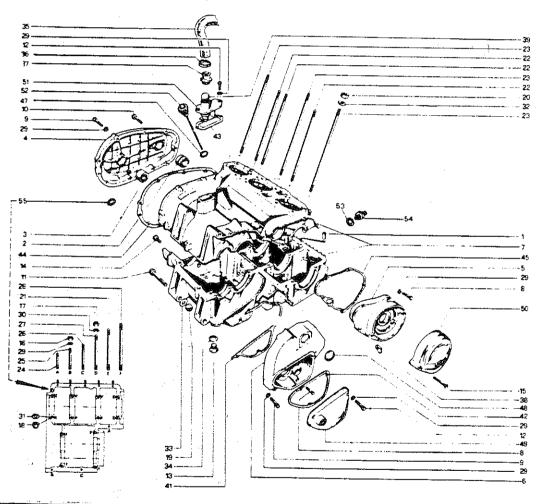


TABLE No 1 - CYLINDER HEAD - CYLINDER

lef. Nr.	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
4 5 6 7 8 9 10 11 12 13 14 15 16	25101047 83 25201047 93 25202045 11 25203046 22 25306051 76 55130037 96 30338043 96 30362063 59 30532143 57 30510147 39 30590230 22 30530143 37 30620110 13 31138483 22 31123743 24	Cyl head w valve guides Cylinder w liners Cylinder without liners Cylinder liner Camshaft cover O-ring gasket OR 3150 Screw 5 x 16 Allen screw 6 x 16 Nut 7 mm selflocking Nut 7 mm Nut 8 mm Nut 8 mm Nut 7 mm selflocking Exhaust pipe flange Stud 7 x 34 Stud 8 x 36	17 18 19 20 21 23 24 25 26 28 29 30 31 32 33	31128623 53 31138502 32 33111104 59 33111750 12 33112060 34 33120007 43 37412000 98 29001036 66 55120064 32 55110138 96 55120050 27 55120055 23 55120056 24 55120062 39 55110506 68	Stud 7 x 104 Stud 7 x 38 Copper washer Washer Washer Spring washer Ø 7 Rev counter cable flange Inlet manifold Spacer Exhaust pipe gasket Cylinder head gasket Cam cover gasket Cylinder base gasket Revcounter flange gasket Fibre washer
				n government of the state of th	
			,		

TABLE No 3 - CRANKSHAFT

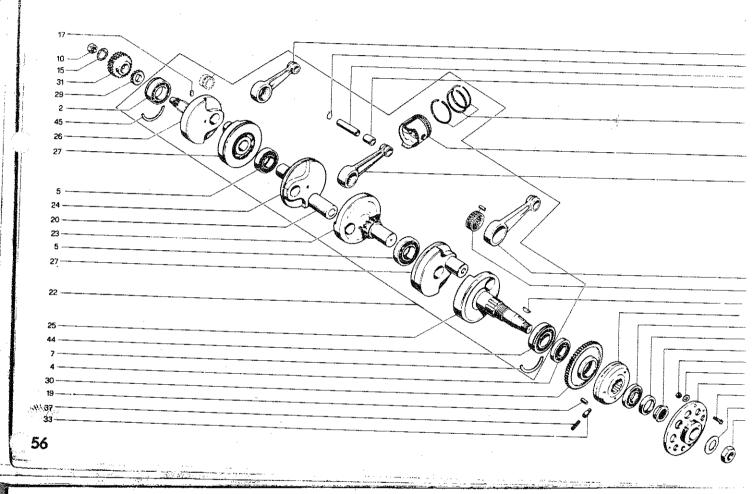


TABLE No 2 - CRANKCASE - COVER

INF.	le Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
2 2280 3 2280 4 2530 5 2530 6 2530 7 2540 8 3021 9 3021 10 3022 11 3022 12 3023 13 3049 14 3049 15 3049 16 3051 17 3051 18 3052 19 3053 20 3059 21 3112 22 3112 23 3112 24 3113 25 31132	3403 49 Ne 4443 99 Ne 1053 28 Tra 3054 49 Sta 4055 51 Ge 2043 18 Cr 2143 25 Bo 2173 55 Bo 2123 96 Bo 2123 96 Bo 2123 77 Bo 213 15 Nu 2163 15 Nu 2163 25 Nu 2163 43 Sta 231 14 Nu 2663 43 Sta 2943 76 Sta 2943 77 Sta 222 88 Sta	entralizing bush eedle bearing NK120/16 eedle bearing NK 22/16 ansmission case arter engine cover earbox cover ankcase it 6 x 35 it 6 x 45 it 6 x 30 oit 10 x 70 it 6 x 20 I drain plug ecial screw 6 x 15 rew 6 x 40 it 6 mm it 8 mm me nut 8 mm t 10 mm, selflocking t 9 mm ud 8 x 145 id 9 x 227 id 9 x 259 id 6 x 65 id 6 x 70 id 6 x 78	27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 50 51 55 55 55	31133313 81 31133653 34 33111010 64 33112040 14 33112144 19 33112770 42 33113050 34 33114124 19 36200115 63 37120900 49 37310300 62 50401074 84 52504005 57 55120057 65 55120057 25 55120057 25 55120058 26 55130013 72 58000102 52 58110116 77 58110116 77 58110116 77 58110119 70 61904045 56 33113524 94 36210211 61 55130015 94	Stud 8 x 115 Stud 8 x 157 Washer Washer Copper washer Washer Copper washer Ventilating tube Clamp 24 - 36 Connection Cable rubber seal Valve ball Gasket Gasket Gasket Gasket Gasket Gasket Gasket Gasket Gasket O-ring OR 3056 Inspection cap Selector cover Magneto flywheel cover Ventilation cover Oil stick Copper washer Oil hose connection O-ring

TABLE No 4 - CAMSHAFTS - VALVES

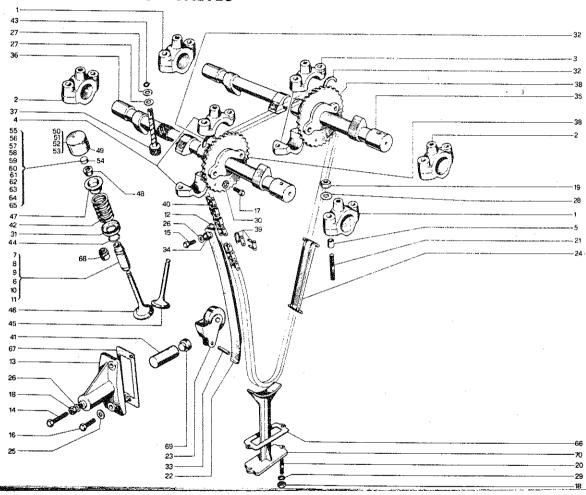


TABLE No 3 - CRANKSHA

				•	
Ref. Nr.	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 22 23 23 23	21524050 73 22207351 76 22107301 16 22107351 66 22206351 66 22809723 33 22810351 67 30232063 46 30510123 15 30590115 96 30590116 97 30590228 10 33116150 65 33131006 53 331150001 49 33410610 81 34110128 65 34120213 52 34131608 53 34220213 62 37412600 95 40102076 56 40301040 30	Small end bush Roller bearing 35 x 80 x 21 Ball bearing 30 x 55 x 9 Ball bearing 35 x 62 x 9 Roller bearing 35 x 72 x 17 Roller cage 36 x 46 x 23 Half ring Bolt 6 x 16 Nut 6 mm Nut Nut Flanged nut Washer Spring washer Lock washer Woodruff key Peg Gudgeon pin Roller Ø 8 x 8 Crankpin Ø 36 Magneto flywheel support Crankshaft, complete Right central flywheel	24 25 26 27 28 29 30 31 32 33 34 35 36 37 39 40 41 42 43 44 45	40301042 32 40302041 41 40302043 43 40302044 44 40701010 40 41111058 21 41119060 22 41213036 38 43501001 14 43504040 83 43504042 85 43504043 86 50120001 63 50320243 37 55217048 95 55281076 60 55281077 62 22101351 96 33270005 56	Left central flywheel Right outer flywheel Left outer flywheel Left and right side flywheels Freewheel Oil pump drive gear Starter engine driven gear Primary chain sprocket Connecting rod Plunger Piston Piston 1st oversize Piston 2nd oversize Freewheel spring Gudgeon pin clip Oil seal 35 x 47 x 7 Piston ring set Std Piston ring set 1st Oversize Piston ring set 2nd Oversize Ball bearing 35 x 80 x 21 Half ring

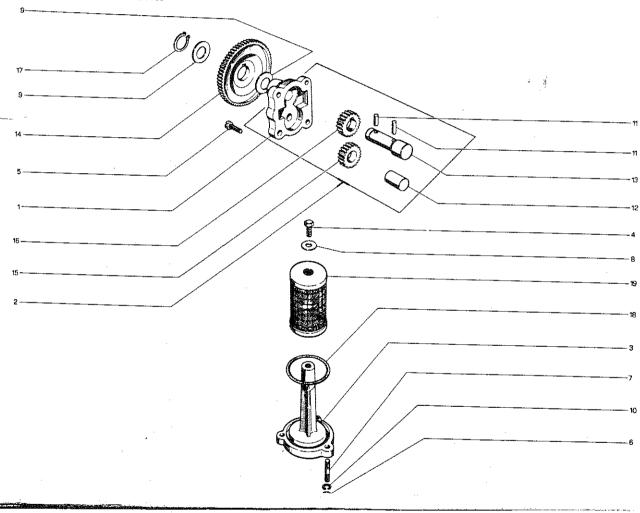


TABLE No 4 - CAMSHAFTS - VALVE

						- AVEAT
,f. Nr.	Code Nr.	Denomination		Ref. Nr.	Code Nr.	Denomination
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 6 17 18 19 20 1 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3	21103074 45 21103075 46 21103097 58 21103094 65 21603097 28 21603099 21 21603101 23 21603102 24 21603102 24 2160366 67 25305050 65 30212163 45 30232083 66 30232083 66 30232083 66 30232083 73 30510163 55 31122122 86 3112373 14 31310213 77 31310214 78 31310213 77 31310214 78 31310214 78 31310213 77 33111010 64 33111010 64 33111015 62 33112051 25 33112160 35 33112051 25 33112160 35 33112051 25 33112160 35 33112051 25 33112160 35 33112051 25 33112160 35 33112051 478 33112051 25 33112160 35 33112051 48 4311015 62 34510053 48 40101070 40	Camshaft support Camshaft support Central exhaust cam support Central inlet cam support Central inlet cam support Centralizing bush Exhaust valve guide Std Inlet valve guide Std Inlet valve guide 1st oversize Inlet valve guide 2nd oversize Exh valve guide 2nd oversize Bushing Chain tensioner cover Bolt 6 x 40 Bolt 6 x 16 Bolt 6 x 20 Bolt 7 x 12 Nut 6 mm Nut 8 mm Stud 6 x 30 Stud 8 x 58 Chaintensioner blade Chaintensioner wheel Antivibration strap Washer Copper washer Washer Washer Spring washer 6 mm Spring washer Lower valve spring collar Half ring Peg Distance piece Exhaust camshaft		36 37 38 39 40 41 42 43 44 45 55 55 55 57 58 59 60 61 62 63 64 65 66 67 68 69	40101071 41 40103074 64 41211037 19 41391109 82 41310951 33 43506041 04 50120045 17 50310116 98 50320227 12 52501038 51 52501039 52 52502035 67 52502035 67 52506054 36 52506053 37 52506054 36 52506055 37 52507047 39 52507048 31 52507048 31 52507048 31 52507048 31 52507049 32 52507049 32 52507050 42 52507050 42 52507050 42 52507050 42 52507050 42	Inlet camshaft Revcounter shaft Camchain sprockets Chain link Timing chain Chain tensioner piston Valve spring Circlip Ø 8 Clip Exhaust valve Inlet valve Valve spring collar Valve spring keepers Cam follower Std Cam follower 1st oversize Camfollower 3rd oversize Camfollower 3rd oversize Cam follower 4th oversize Cam follower 4th oversize Complete set valve shims Shim 1,85 mm Shim 1,93 mm Shim 2,00 mm Shim 2,15 mm Shim 2,23 mm Shim 2,38 mm Shim 2,38 mm Shim 2,38 mm Shim 2,52 mm Shim 2,60 mm Gasket Gasket Inlet valve seal Chain tensioner tap
!		Exhaust Cambridge	1	70	58110115 76	Camchain protection 59

TABLE No 6 - GEARBOX

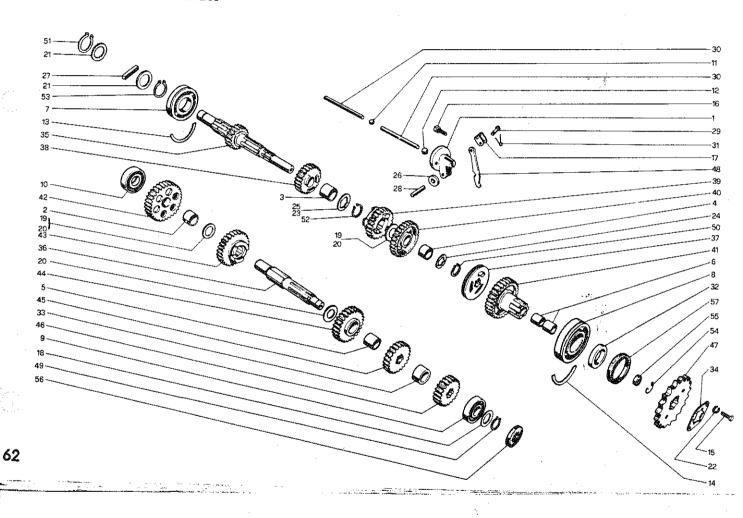


TABLE No 5 - OIL PUM

Ref. Nr.	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination 3
12345678910	21104070 51 21104086 67 25302052 37 30232043 26 30318041 92 30510123 15 31122122 86 33111010 64 33113591 71 33120006 42	Oil pump body Oil pump compl. Oil filter support Bolt 6 x 12 Screw 5 x 16 Nut 6 mm Stud 6 x 30 Washer Washer Spring washer 6 mm	11 12 13 14 15 16 17 18	34110110 56 34110126 63 40105072 82 41111057 29 41111063 34 41111063 35 50310124 16 55130044 13 62102041 43	Peg Peg Oil pump shaft Outside oil pump gear Driven inside gear Driving inside gear Circlip Ø 12 mm O-ring gasket OR 149 Oil filter

TABLE No 6 - GEARBOX

ef. Ir. Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
1 21108003 24 2 21510102 75 3 21510201 75 4 21510202 76 5 21510203 77 6 21510204 78 7 22101281 35 8 22101321 66 9 22207201 25 12 22801361 86 12 22801361 86 13 22810281 96 14 22810321 37 15 30232043 26 16 30232083 66 17 31220103 57 18 33115751 53 33115761 63 33115761 63 33115761 63 33115761 63 33115761 63 33116201 17 23 33140001 48 24 33140002 49 25 33140001 48 26 33270002 53 27 33430642 25 34110104 51	Support for clutch arm Bush Bush Bush Bush Ball bearing 28 x 68 x 18 Ball bearing 32 x 75 x 20 Roller bearing 17 x 47 x 14 Roller bearing 20 x 52 x 15 Steel ball 1/4" Steel ball 5/16" Half ring Half ring Bolt 6 x 12 Bolt 6 x 20 Clutch cable clip Washer Shim washer 0,5 mm Shim washer 1,0 mm Washer Spring washer 6 mm Shim washer 1,0 mm Washer Shim washer 0,5 mm Washer Shim washer 0,5 mm Washer Shim washer 1,0 mm	30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57	34280212 67 34400415 84 34510001 86 34510002 87 37410200 71 40112073 54 40116008 29 40402002 12 41111006 68 41111007 69 41111008 61 41111010 72 41111011 73 41111012 74 41111013 75 41111014 76 41211005 77 43301003 86 50310134 26 50310134 26 50310144 36 50310150 42 50310156 48 50320240 34 55211219 98 55213440 51 55219060 46	Clutch pressure rod Split pin Spacer Spacer Lock washer Main shaft Layshaft Lock collar Mainshaft gear 2nd Mainshaft gear 3rd Mainshaft gear 4th Chain sprocket gear Layshaft gear 1st Layshaft gear 2nd Layshaft gear 2nd Layshaft gear 3rd Layshaft gear 5th Chain sprocket 19 T Clutch arm Circlip Ø 17 mm Circlip Ø 20 mm Circlip Ø 22 mm Circlip Ø 25 mm Circlip Ø 28 mm Clips Oil seal 6 x 19 x 7 mm Oil seal 17 x 40 x 7 mm Oil seal 45 x 60 x 7 mm

TABLE No 8 - GEAR SELECTOR MECHANISM

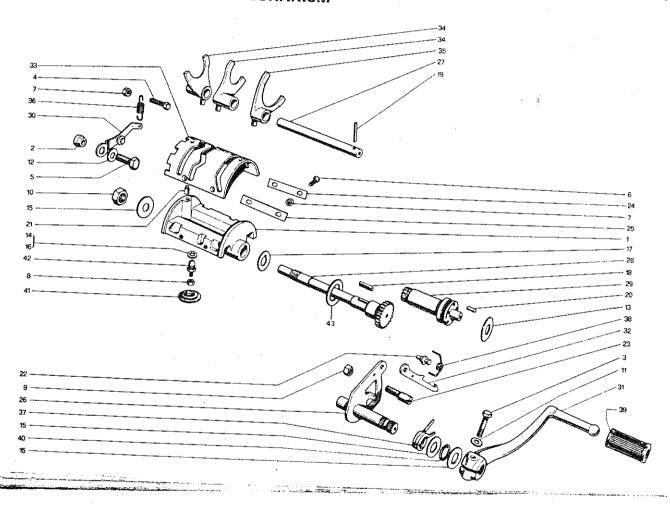


TABLE No 7 - CLUTCH

≀ef. Nr	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
1 2 3 4 5 6 7 8 9 10 11 2 ·	22805443 09 30232083 66 30490216 88 30512203 16 30523202 26 31310217 72 33111060 24 33113034 18 33113044 28 33621053 68 34110103 49 41213035 37	Needle bearing 22 x 28 x 16 Bolt 6 x 20 Adjusting screw Nut 10 mm Dome nut 10 mm Chain tensioner Washer Washer Washer Fivet Peg Chain sprocket	13 14 15 16 17 18 19 20 21 22 23	41330938 13 46501060 76 46501069 76 46502072 98 46503071 07 46504070 26 46505065 22 46506063 39 50120006 68 50190701 68 50405017 67	Primary chain Clutch house Clutch house compl. w sprocket Clutch center Pressure plate Friction disc Steel disc Clutch house cover Clutch spring Tensioner spring Rubber damper
THE STATEMENT PROPERTY OF THE STATEMENT					

TABLE No 9 - GEAR CHANGE AND BRAKE LEVERS (with left side gear change)

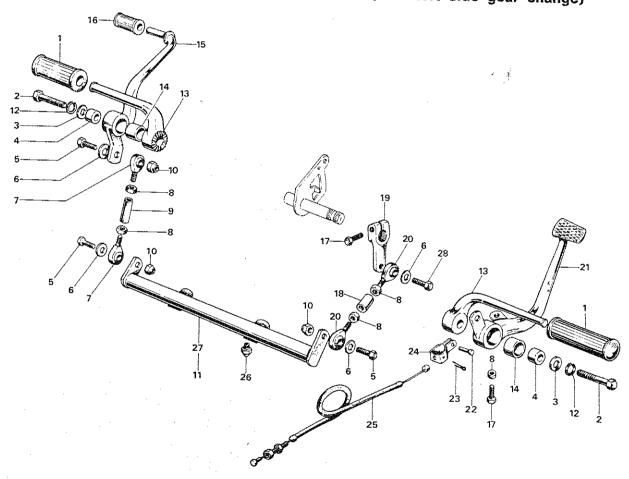
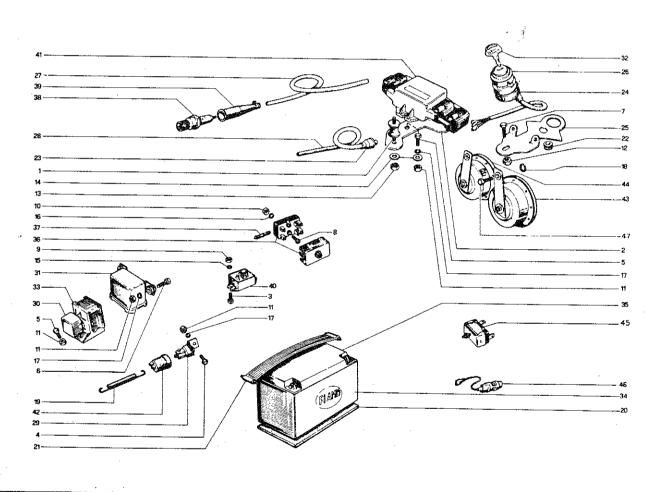


TABLE No 8 - GEAR SELECTOR MECHANISM

let. Nr.	Code Nr.	Denomination	1	Ref. Nr.	Code Nr.	Denomination
1 2 3 4 5 6 7 8 9 10 11 21 3 14 15 16 17 8 19 20 21	21101073 24 21602006 17 30232103 77 30232123 97 30233093 86 30332082 75 30510123 15 30511087 88 30511163 65 30515283 36 33111010 64 33112040 14 33113561 41 33114115 91 33114120 15 33114125 11 33160005 45 33420520 91 34110106 43 34130812 58 34220304 54	Selector drum hub Spacer Bolt 6 x 25 Bolt 6 x 30 Bolt 8 x 22 Screw 6 x 20 Nut 6 mm Nut 4 mm Nut 8 mm Selector drum locking nut Washer Washer Washer Shim washer 0,5 mm Washer Shim washer 1,0 mm Washer Key Peg Peg 4 x 12 Steering peg		22 23 24 25 26 27 28 29 30 31 32 33 33 34 35 36 37 38 40 41 42 43	34220410 61 34250102 53 37180100 47 37180200 48 40117080 21 40118001 42 40119078 39 40120075 37 43304006 29 43305069 93 43307002 55 43601035 58 43701001 34 43701002 35 50190101 62 50190201 63	Selector arm peg Eccentric screw Securing strip Securing strip Gear shift lever spindle Shifter fork spindle Selector drum spindle Selector shaft Selector drum locking arm Gear change lever Selector arm Selector drum Shifter fork, 1-2-3-4 gear Shifter fork, 5 gear Spring Spring Spring Spring Rubber O-ring gasket OR 30 56 Rubber cover Switch Steel washer

TABLE No 10 - ELECTRIC EQUIPMENT



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TABLE No 9 - GEAR CHANGE AND BRAKE LEVERS (with left side gear change)

ef. Vr.	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
123456789101123114	50404016 56 30215203 16 33270107 59 34510152 48 30232103 77 33111020 74 46101021 87 30510123 15 31220351 17 30530123 17 61942062 57 33120012 57 61902060 51 21510106 79	Footpeg rubber Bolt 12 x 60 Plain washer Spacer Bolt 6 x 25 Plain washer Gear change ball joint, LHS Nut 6 mm Left side rod Selflocking nut 6 mm Transformation kit, complete Spring washer, 12 mm Footrest Bushing	15 16 17 18 19 20 21 22 23 24 25 26 27 28	43305076 09 50404061 01 30232083 66 31220350 16 43306071 24 46101020 86 43309075 58 33611226 33 34400520 99 31220102 56 36110215 55 61918201 55 34220132 89 30212073 54	Gear change lever Rubber Bolt 6 x 20 Right side rod Selector shaft lever Gear change ball joint, RHS Brake pedal Rivet Cotter pin Cable clip Rear brake cable Grease nipple M 6 x 1 Tube and spindle Bolt 6 x 18

TABLE No 11 - ELECTRONIC PLATE

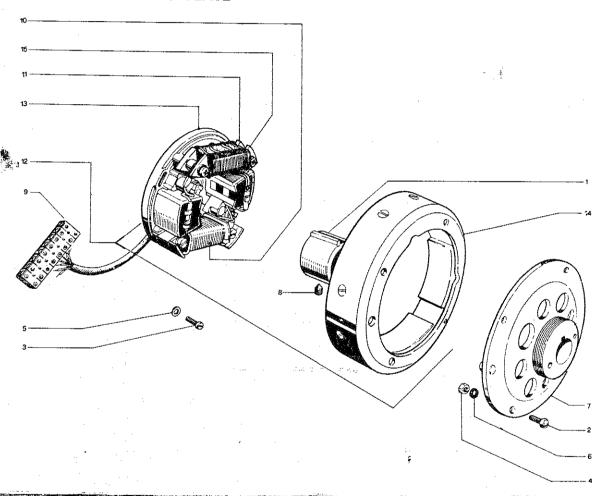


TABLE No 10 - ELECTRIC EQUIPMEN

Ref. Nr.	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	21127058 62 21131097 42 30211043 14 30232043 46 30232063 46 30232083 66 30233093 86 30318041 92 30510103 85 30510103 85 30510123 15 30510163 55 30530123 17 33111010 64 33110340 87 33120005 41 33120006 42 33120006 42 33120008 44 50190103 64 50401069 79 50403004 34 58200115 85 58100110 79 58100113 73	Rubber support Coil support Bolt 4 x 12 Bolt 6 x 16 Bolt 6 x 20 Bolt 8 x 22 Screw 5 x 16 Nut 4 mm Nut 5 mm Nut 6 mm Nut 8 mm Selflocking nut 6 mm Washer Washer Washer Spring washer 5 mm Spring washer 6 mm Spring washer 8 mm Spring Rubber plate Rubber band Grommet Rubber cap Rubber cap	25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	60205030 70 71308025 26 71102084 95 71102085 96 71301998 29 71305022 83 71306993 74 71305023 85 72402017 59 72402017 59 72403018 61 73101015 18 73102998 02 73201013 26 73202011 34 73401024 57 73502022 75 76109977 64 76502015 62 76502016 63 71316006 78 73103016 39 30233053 46	Horn support Ignition lock Cable for outer spark plugs Cable for central spark plug Stop light switch Engine stop relay Starter engine relay Key Relay support Battery Battery cover Fuse box Fuse Spark plug Spark plug Spark plug cap Rectifier Electronic distribution box Stop switch cap Right side horn Left side horn Flasher unit Diode Bolt 8 x 14

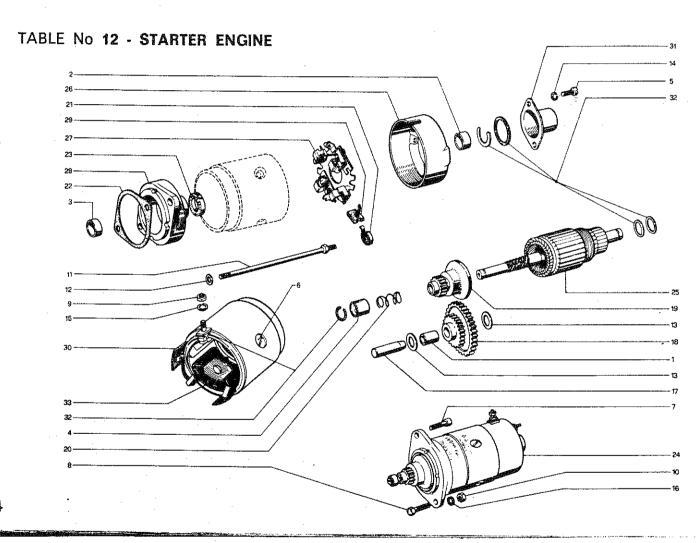


TABLE No 11 - ELECTRONIC PLATE

Ref	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
1 2 3 4 5 6 7 8	21602103 15 30232063 46 30318043 94 30510123 15 33110710 52 33131006 53 37412600 95 30452013 18	Impuls cam Boit 6 x 16 Screw 5 x 16 Nut 6 mm Washer Spring washer Flywheel support Allen screw M 6	9 10 11 12 13 14 15	71201037 48 73303033 76 73302034 67 77100006 84 77110006 85 77120006 86 73304035 88	Connections Charging coil Lighting coil Plate with flywheel compl. Electronic plate compl. Flywheel magneto Charging coil
		Actual Control of the		- Paramate Valence	

TABLE No 13 - FRAME

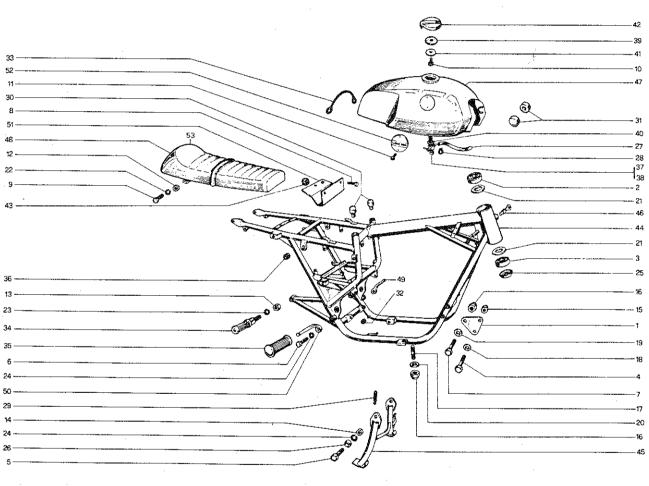


TABLE No 12 - STARTER ENGIN

Ref.	Code Nr.	Denomination	Ref.	Code Nr.	Denomination
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	21522040 43 21601090 91 21601091 92 21601092 93 30311013 84 30332033 26 30363123 21 30490119 80 30511123 25 30590230 22 31210100 53 33110700 42 33113070 42 331120004 49 33120006 42 33120008 44 34110127 64	Bush Bush Bush Bush Screw 4 x 6 Screw 6 x 10 Allen screw 8 x 30 Bolt 8 x 30 Nut 6 x 5 Nut 8 mm Stud Washer Washer Spring washer 4 mm Spring washer 6 mm Spring washer 8 mm Spindle for gears	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	41119059 02 41119064 26 50120049 12 50190505 60 55120054 22 55213025 32 72201015 27 72208016 78 72208021 03 72208022 04 72208022 04 72209020 22 72211017 21 72212018 32 72213024 57	Gears Gear Spring Spring Gasket Oil seal 15 x 24 x 5 Starter engine compl. Armature Cover Brush support Armature support Brush set Isolating strips Cover Washer set Field winding

TABLE No 14 - REAR FORK - AIR FILTERS

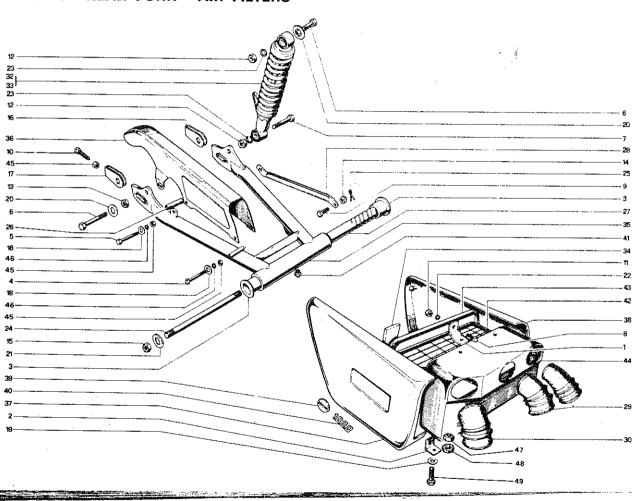


TABLE No 13 - FRAN

ੈ ੨ef. _ Nr.	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
1 2 3 4 4 5 6 7 8 9 10 11 2 13 14 15 16 17 8 18 20 21 22 32 42 526	21124082 65 22104251 35 22208251 85 30213193 85 30215123 35 30215173 85 30224203 97 30232063 46 30233093 86 30310363 37 30341027 92 30510163 55 30510203 86 30511243 46 30530163 57 30531203 98 31190030 71 33112040 14 33113080 64 33117300 27 33120008 44 33117300 27 33120008 44 331120010 55 33120012 57 33270004 55 34510051 46	Engine support plates Ball bearing 25 x 52 x 15 Conical roller bearing 25 x 52 x 16,5 Bolt 8 x 55 Bolt 12 x 30 Bolt 12 x 45 Bolt 10 x 60 Bolt 6 x 16 Bolt 8 x 22 Screw 3 x 10 Screw 4 x 8 Nut 8 mm Nut 10 mm Nut 12 mm Selflocking nut 8 mm Selflocking nut 10 mm Stud 10 x 45 Washer Washer Washer Washer Washer Spring washer 8 mm Spring washer 10 mm. Spring washer 12 mm Bearing cap Bush	27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	36200201 59 37110200 41 50190315 78 50401070 80 50402007 27 50402072 92 50403011 41 50404015 55 50404016 56 50406071 41 52101998 70 52101999 72 55110303 63 55110515 77 58020298 52 58020299 53 58200197 77 60101095 85 60106101 42 60115999 30 61101040 31 61202035 46 61902054 45 61902054 38 61902054 38 61908046 97 61913999 92 61201036 37	Petrol tubes Clamp Spring Rubber plugs Rubber support Rubber for center stand Rubber strap Rear footrest Front footrest rubber Grommet for cover Petrol tap, left Petrol tap, right Gasket Fibre washer Tank cap disc Tank cap compl. Grommet Frame Center stand Steering lock Petrol tank Seat Left side footrest Right side footrest Tool box Badge Single seat

TABLE No 15 - MUDGUARDS - CABLES - HANDLEBAR

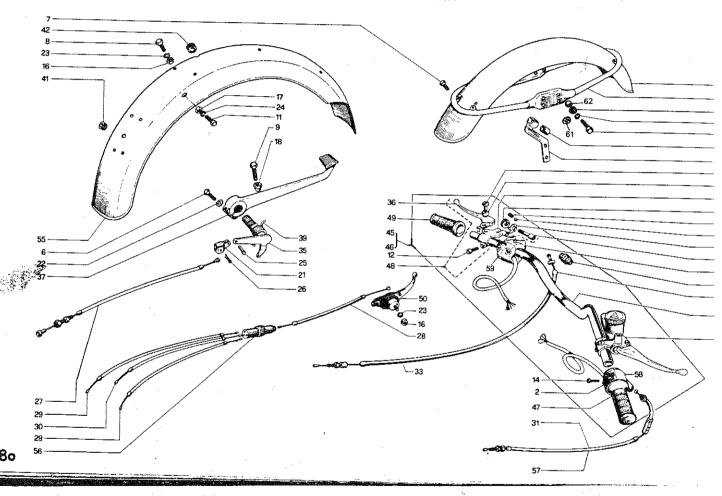


TABLE No 14 - REAR FORK - AIR FILTERS

Ref. Nr.	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 24	21120079 13 21120080 23 21510310 85 30212193 75 30212193 75 30215173 85 30215173 85 30238033 76 30434092 25 30490104 75 30511043 46 30512243 56 30511243 46 30512243 56 30520203 87 30531283 88 31310101 64 31310102 65 33111020 74 33110710 52 33111020 74 331120012 57 34250203 55	Upper support Lower support Bush Bolt 6 x 55 Bolt 6 x 55 Bolt 12 x 45 Bolt 12 x 50 Bolt 5 x 14 Bolt 10 x 22 Bolt for chaintensioner Nut 5 mm Nut 12 mm Nut 12 mm Nut 10 mm Selflocking nut 14 mm Left side chain tensioner Right side chain tensioner Washer Washer Washer Washer Washer Spring washer Spring washer 12 mm Spindle 14 x 274	25 26 27 28 29 30 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49	34400520 99 34510007 83 34510020 15 34530002 89 36210111 69 36210112 61 50201035 25 50201036 26 50401073 83 60301040 50 61701051 02 61706052 63 61706053 64 61913993 95 61916052 84 61918051 13 62101042 34 62109037 09 62110044 27 30510123 15 33120006 42 30530103 87 55110317 77 30238063 06	Split pin Spacer Spacer Rear brake anchor strap Carburettor connection Carburettor connection right side Right side shock absorber Left side shock absorber Rubber strap Rear fork Chain guard Right side cover Left side cover Cover badge • 1000 • - badge Grease nipple Air filter Filter cover Filter box Nut 6 mm Spring washer 6 mm Selflocking nut 5 mm Rubber washer Bolt 5 x 20

TABLE No 16 - SILENCERS - INSTRUMENTS - TOOLS

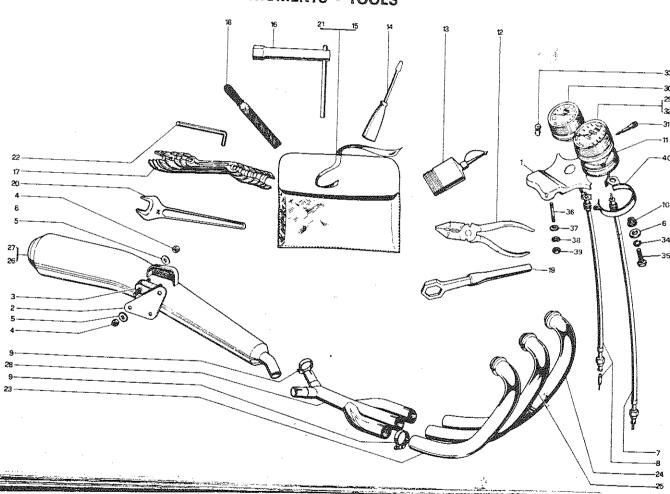


TABLE No 15 - MUDGUARDS - CABLES - HANDLEBAR

Ref. I N	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
1 2 3 4 5 6 7 8 9 10 11 2 3 14 15 16 17 8 19 21 22 23 2 26 27 28 29 30 31 32	21112062 24 21128097 21 21128098 22 21132063 27 22801201 25 30212123 95 30232043 26 30232063 46 30232123 97 30233103 87 30233093 86 30362083 79 30490326 99 30490710 87 30490323 96 30510123 15 30510163 55 30522123 36 30530123 17 30591618 15 31220102 56 33111010 64 33120008 44 336110214 54 36110311 52 36110313 54 36110313 54 36110417 59 36110507 40	Front mudguard support Throttle twist grip Light switch Brake tube support Ball 3/16" Bolt 6 x 30 Bolt 6 x 12 Bolt 6 x 16 Bolt 6 x 30 Bolt 8 x 25 Bolt 8 x 22 Allen screw 6 x 20 Adjusting screw Screw 5 x 25 Screw 6 x 21 Nut 6 mm Nut 8 mm Dome nut 6 mm Selflocking nut 6 mm Adjuster nut Cable support Washer Spring washer 6 mm Spring washer 8 mm Rivet Split pin Rear brake cable Upper choke cable Outer choke cables Center choke cable Throttle cable, adjustable handlebars Clutch cable for high handlebars	33 34 35 36 37 38 39 41 42 43 44 45 51 55 55 57 55 60 61 62 63	36110516 59 36200306 56 40127081 23 43301016 99 43309070 53 50120051 23 50190202 64 58200191 71 58200195 75 60401003 23 60401045 65 60401053 73 60401052 72 60403046 86 60403048 88 60404047 97 6041004 65 47211024 93 60413043 84 61401005 26 61401034 55 61905048 69 36110418 50 21128105 29 21128104 28 33113149 25 33112040 14 34510153 49 58200102 72	Clutch cable for adjustable handlebars Rubber bush Rear brake lever spindle Clutch lever Foot brake lever Spring Brake lever spring Rubber bellow Grommet Grommet Handlebars, high Handlebars, adjustable Handlebars, adjustable Handlebars, adjustable, compl. Handlebars, adjustable, compl. Rubber grip, right Clutch control, compl. Rubber grip, left Choke lever Adjuster washer Brake control, compl. Clutch lever support Front mudguard Rear mudguard Rear mudguard Cable connection Throttle cable, high handlebars Twist grip, high handlebars Light switch, high handlebars Nylon washer Washer Spacer for front fender Rubber grommet

TABLE No 17 - FRONT WHEEL

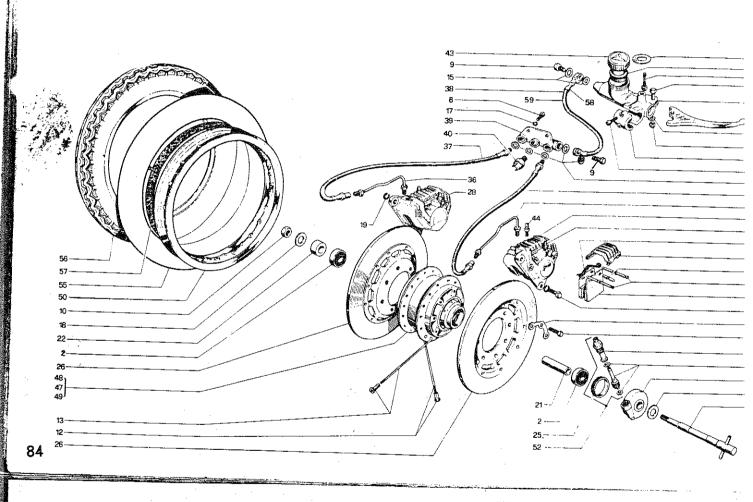


TABLE No 16 - SILENCERS - INSTRUMENTS - TOOLS

,	Ref. Nr.	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
	1 2 3 4 5 6 7 8 9 10 1 12 13 14 5 16 17 18 19 20	21114133 16 21126084 87 21127085 98 30530123 17 33111010 64 33111060 24 36120114 54 36120210 51 37121000 59 50402030 50 50402038 28 61801999 60 61802998 79 61803997 88 61804996 97 61805029 31 61806994 15 61807993 34 61808990 41 61808992 43	Instrument support complete Silencer support Rubber support Nut 6 mm, selflocking Washer Washer Speedometer cable Rev counter cable Clamp 35 mm Rubber support Rubber ring Pliers Oil can Screw driver Tool-kit bag Spark plug spanner Spanner kit File Spanner 36 mm Spanner 24 mm	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	61809030 81 61822030 03 63101040 33 63101041 34 63101042 35 63503077 31 63513079 34 69004500 15 69004300 13 69004700 67 69004400 14 76104962 98 33120005 41 30238033 76 31123203 78 33112080 54 33120008 44 30510163 55 37181300 59	Tool-kit Allen-key Right side exhaust pipe Left side exhaust pipe Central exhaust pipe Left side silencer Right side silencer Connection part Speedometer (km/h) Tachometer Zero setting pin Speedometer (miles/h) Instrument lamp Spring washer Ø 5 Bolt 5 x 14 Stud 8 x 60 Washer Spring washer Ø 8 Nut 8 mm Instrument support strip

TABLE No 18 - REAR WHEEL

TABLE No 17 - FRONT WHEEL

Re ^{f.} I	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
1 2 3 4 5 6 7 8 9 10 11 2 13 14 5 6 17 18 19 20 21 22 23 26 27 28 29	21604009 31 22108201 25 25303011 96 30214143 45 30233103 87 30232123 97 30362083 79 30490120 91 30490121 92 30514323 57 30530123 17 31220210 65 31220211 66 33111120 75 33113134 19 33115780 82 33120010 55 34250104 55 34510017 93 34510018 94 37181000 56 40126024 46 41112018 81 47201001 78 47202002 89 47202003 81 47202003 81	Bush Ball bearing Speedometer gear cover Bolt 10x30 Bolt 8x25 Bolt 6x30 Allen screw 6 x 20 Brake lever bolt Banjo bolt Wheel spindle nut Selflocking nut 6 mm Inner spoke Outer spoke Washer Copper washer Washer Spring washer 6 mm Washer Spring washer 10 mm Wheel spindle Spacer Spacer Locking strap Speedometer gear shaft Crowngear Brake disc Right side caliper Left side caliper Bleeder valve cap	30 31 33 33 34 35 36 37 38 39 40 41 42 43 44 45 51 52 53 55 57 58 59	47204005 13 47205006 24 47206007 35 47207009 47 47208010 67 47208011 68 47208038 86 47208038 86 47208037 95 47210015 74 47212017 96 47213018 17 47214019 28 47214021 39 43309030 03 47216022 51 47501005 63 47501056 64 47507057 35 47509058 56 49001004 54 55110227 86 47211025 94 61601022 63 61602020 71 61603993 64 47208026 74 47208031 88	Caliper cover Spring Peg Peg Brake pad Right side metal tube Left side metal tube Lower flexible hose Upper flexible hose Connection piece Stop light switch Master cylinder clip Rubber cover Master cylinder cap Bleeding valve Brake lever Adjuster screw Hub Hub with bearings Hub complete Rim WM3-18 4761 Wheel compl. without tyre and discs Speedometer gear set Gasket Master cylinder compl. without arm Tube 4,00/4,60 - 18 Tyre Dunlop TT 100 4,10 x 18" Rim band Flex tube for high handlebars Flex hose for adj. handlebars in high position

TABLE No 19 - REAR WHEEL (u.s. variant)

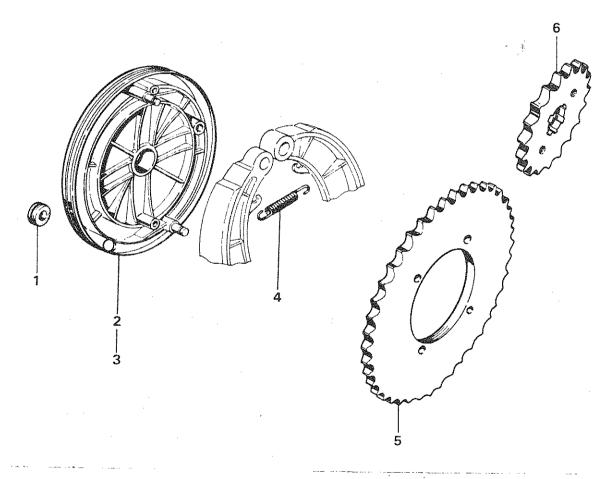


TABLE No 18 - REAR WHEEL

₹ef.	0-4- 1	D	Ref.	6		
Nr.	Code Nr.	Denomination	Nr.	Code Nr.	Denomination	
1 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	22105171 64 Bal 30224163 66 Bol 30233063 56 Bol 30233103 87 Bol 30510123 15 Nur 30510123 15 Nur 30513203 26 Nur 30514323 57 Nur 30521243 47 Loc 30590205 87 Nur 30590301 84 Nur 31220102 56 Cal 31220208 54 Our 31220209 55 Inn 31220209 55 Wa 33115050 54 Wa 33115050 54 Wa 33115061 65 Wa 33115061 65 Wa 3311266 33 Peg 33611226 33 Peg 33630718 13 Bra 34210107 54 Spi 34250202 54 Wh 34400520 99 Spl	sh II bearing 25 x 52 x 15 II bearing 17 x 47 x 14 II 10 x 40 II 18 x 16 II 8 x 25 II 12 x 35 II 10 mm II 10 mm II 10 mm II 16 mm II 10 mm II 16 mm II 10 mm	33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 55 56 57 58 59 60 61 263	34510019 95 34510014 99 37180600 43 40125079 82 41211008 71 41311553 41 41391115 97 43310011 85 43310014 88 43702003 46 47101007 65 47102003 71 47102004 72 47102004 72 47103005 83 47501001 18 47501981 98 47503005 33 47504006 44 47504980 37 47505010 67 47507997 75 47509013 01 50120008 61 50190101 62 50310124 16 50405012 63 61602020 71 61603993 64	Spacer Spacer Locking strap Swivel pin Chain sprocket 40 t. Chain 5/8 x 3/8" 106 pitches Chain link Brake arm, long Brake arm, short Fork Brake anchor plate Brake anchor plate Brake shoe Brake shoe Brake lining Hub Hub complete w. plates Hub with bearings Shock absorber disc Sprocket plate complete Sprocket disc Disc Rim WM3-18 4613 Wheel complete without tyre Spring Spring Circlip Ø 12 Rubber shock absorber Tube 4,00/4,60 - 18 Tyre Dunlop TT100 4,25 H 18" Rim band	

TABLE No 20 - FRONT FORK

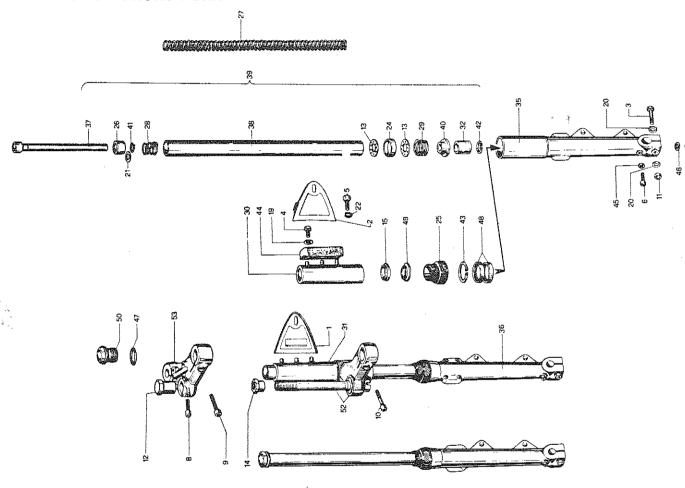


TABLE No 19 - REAR WHEEL (u.s. variar

.ef. Nr.	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
1 2 3 4	58000202 53 47101011 78 47101017 75 50190104 65	Inspection hole rubber plug Brake anchor plate, drilled for brake lining inspection Brake anchor plate, complete Return spring	5 6 7	41211009 72 41211074 56 47501046 54	Rear chain sproket, 42 T Gearbox chain sprocket, 18 T Rear hub, complete
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TABLE No 21 - HEADLAMP - TAIL LAMP

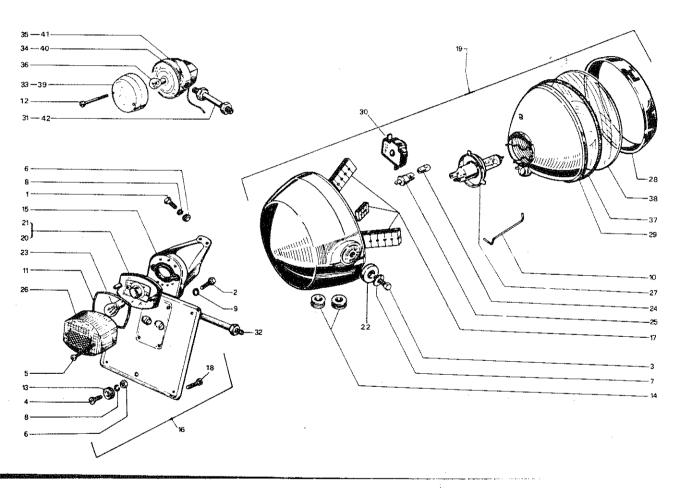


TABLE No 20 - FRONT FOR

Re	Code Nr	Denomination	Ref. Nr.	Code Nr.	Denomination
10 11 11 12 12 20 21 22 24 25 20 20 20 20 20 20 20 20 20 20 20 20 20	2 21121077 21 3 30213213 96 3 30232043 26 3 30232063 46 3 30362033 29 3 30363123 21 3 30364143 51 3 30510163 55 3 30590231 23 3 30620312 17 3 30620312 17 3 30620319 95 3 30620311 16 3 3111750 12 3 3112080 54 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	LHS headlamp support RHS headlamp support Bolt 8 x 65 Bolt 6 x 12 Bolt 6 x 16 Drain screw Allen screw 8 x 20 Allen screw 10 x 35 Allen screw 10 x 40 Nut 8 mm Fork yoke nut Valve ring Steering bearing adj. nut Ring Washer Washer Washer Spring washer 6 mm Spacer Rubber seal Piston Spring Spring Spring	30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	50203061 71 50203062 72 50206058 98 50204059 79 50204060 80 50207063 23 50207064 24 50208055 25 50209056 36 50209056 45 50214057 78 50310134 26 50310269 53 50310298 82 50401005 15 55110606 69 55110708 63 55130026 85 55217650 03 55290999 75 58010111 62 60201050 50 60204048 78 60208049 29	RHS leg cover LHS leg cover Valve body RHS outer leg LHS complete leg LHS complete leg LHS complete leg Variator Inner tube Inner tube complete Valve base ring Circlip Ø 17 ext. Circlip Ø 35 int. Circlip Ø 50 int. Rubber support Fibre washer Fibre washer Oring Oil seal 38 x 50 x 7 Rubber ring Plug Front fork complete Lower fork yoke Upper fork yoke
-	•	•		•	91

TABLE No 22 - HEADLIGHT - TAILLIGHT (u.s. version)

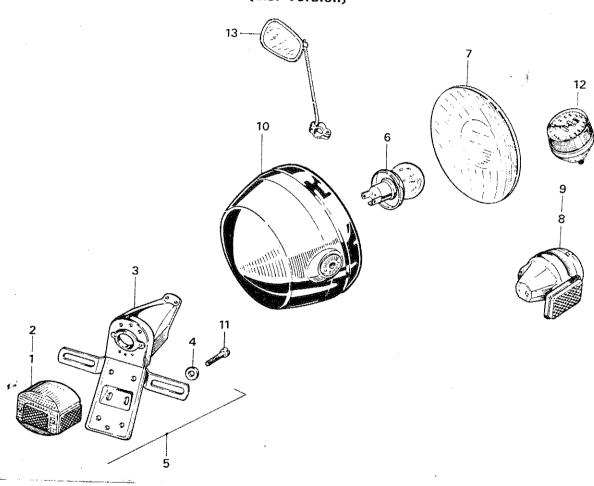


TABLE No 21 - HEADLAMP - TAIL LAM

Ref.	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	30232043 26 30232083 66 30233123 17 30332061 54 30490327 90 30510123 15 33112030 94 33120006 42 33131006 53 50190698 65 55120066 34 30490708 76 58200193 73 58200197 77 61914994 06 61915053 75 71201001 12 30318043 94 76101049 46 76102048 55 76103047 64	Bolt 6 x 12 Bolt 6 x 20 Bolt 8 x 25 Screw 6 x 16 Screw for taillight lens Nut 6 mm Washer Spring washer 6 mm Spring washer 6 mm Spring Gasket Turn signal lens screw Grommet Grommet Numberplate holder Numberplate holder w tail light Terminal board set Screw 5 x 16 Headlamp complete Taillight reflector	22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	34510056 42 76104969 96 76104979 06 76106017 64 76107046 03 76104016 43 76113054 72 76112053 61 76115958 96 21119269 94 21119270 04 76107023 89 76119157 46 76119159 48 76104038 65 55120067 35 76114061 98 76107163 31 76119158 47 76119159 68 21119278 93	Spacer Taillight bulb Parking light bulb Bulb holder Taillight lens Headlamp bulb Lamp rim Headlamp reflector Headlamp bulb connection Front turn signal support Rear turn signal support Lens, amber Turn signal complete Turn signal set Lamp bulb Gasket Headlamp glass Turn signal lens, white Turn signal, complete, white Turn signal set (Germany) Turn signal support (Germany)

TABLE No 23 - CARBURETTOR

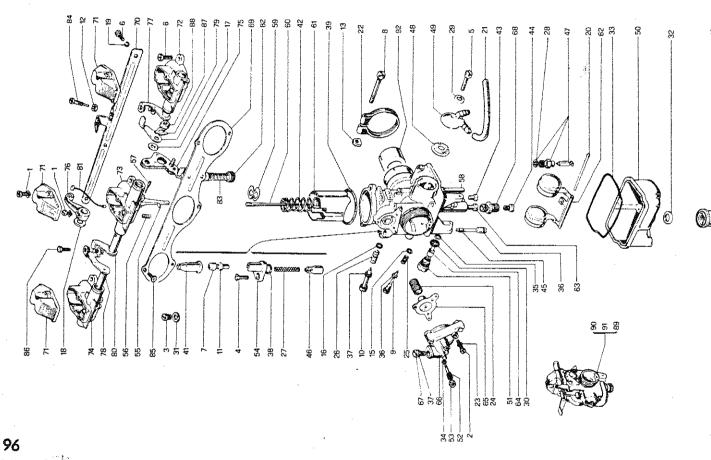


TABLE No 22 - HEADLIGHT - TAILLIGHT (u.s. version)

R Nr.	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
1 2 3 4 5 6	76107051 27 76102055 62 61914198 02 33110720 62 61915057 79 76104006 33	Taillight lens Taillight complete Numberplate holder Turnsignal support spacer Numberplate holder w. taillight Headlamp bulb 40/45 W.	7 8 9 10 11 12 13	76114062 99 76119161 59 76119164 53 76101056 53 30490301 74 69004400 14 61927032 75	Lamp glass Turn signal with reflector Complete set turn signals Headlamp complete Screw 5 x 23 Speedometer, miles/hour Mirror
A A STATE OF THE S					95

TABLE No 24 - ELECTRICAL CABLES

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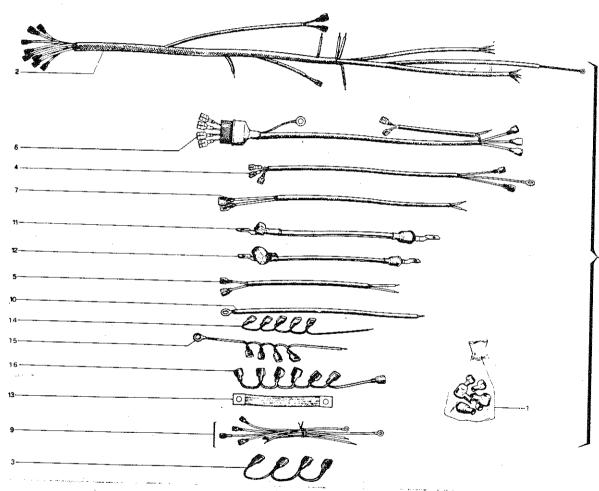


TABLE No 23 - CARBURETTOR

N- (Denomination	Νr	Code Nr	Denomination		Code Nr	Denomination
2 30 33 33 4 33 33 4 5 5 5 5 5 5 5 5 5 5 5 5	30311063 44 30311093 74 30318013 64 3031053 36 30422173 76 30490199 70 30490199 70 30490299 72 30490399 73 30510103 85 30510103 85 30510103 85 30510103 85 30510103 85 30510103 85 3010100 85 3110110 55 33110140 85 33110140 85 33110660 11 331131067 5 33113128 94 33120005 41 34220199 57 36200215 64 37120800 48 33170009 40 5012094 66 50120994 66 50120995 67 55110506 68 55110516 78	Screw 4 x 15 Screw 4 x 22 Screw Screw 4 x 14 Bolt 6 x 18 Bolt 5 x 16 Cable adjusting screw Bolt 6 x 35 Mixture adj. screw Throttle stop screw Nut 6 x 3 Nut 5 mm Nut Washer Plain washer Plain washer Plain washer Distance washer Washer Spring washer 5 mm Spindle Connection tube Clamp Washer Spring Spring Spring Spring Spring Spring Spring Float needle gasket Gasket Gasket	32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 55 56 57 58 59 60 61 62	55110519 72 55120999 67 55130000 68 55130001 69 55130004 63 55130007 66 55130037 96 58020111 63 58100115 75 62500100 23 62500011 33 62500012 34 62500012 34 625000012 34 625000020 42 62500020 45 62500020 45 62500020 45 62500020 57 62500030 57 62500030 57 62500030 58 62500030 58 62500066 88 62500067 89 62500068 81	Gasket Gasket Gasket Sealing ring Sealing ring Sealing ring Gasket O-ring gasket Float chamber cap Rubber cap Spring Idle jet Main jet Start jet Choke valve Float needle Petrol filter Connection Float chamber Acceleration jet screw Acc. pump adj. screw Nut Choke valve cover Acc. pump arm Spring Peg Valve Needle clip Needle Throttle valve Float	63 64 65 66 67 71 72 73 74 75 76 77 78 80 81 82 83 84 85 88 99 91 92 93	62500071 93 62500072 94 62500073 95 62500074 96 62500075 97 62500076 98 62500079 92 62500080 02 62500081 03 62500082 04 62500083 05 62500084 06 62500085 07 62500086 08 62500087 09 62500088 01 62500089 02 62500091 23 62500091 23 62500092 24 62500093 25 62500094 26 62500095 27 62500096 28 62500097 29 62500098 21 62500099 22 55290015 80 62500101 24	Spray nozzle Acceleration pump jet Pump diaphragm Acceleration pump house Pump jet Main jet support Carburettor support Carburettor support Cover Right side carb. cover Central carb. cover Left side carb. cover Throttle cable segment Lifter arm Right side lifter shaft Left side lifter shaft Left side lifter shaft Lifter arm Central lifter shaft Throttle lifter string Adjuster screw Spring Cable segment stop screw Allenscrew 5 mm Screw 5 x 16 Locking washer Nut Right side carb. PHF32AD Left side carb. PHF32AD Sealing ring Carburettor set compl.

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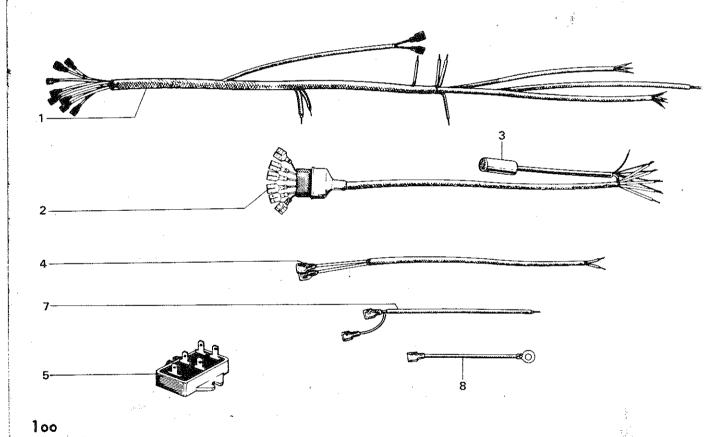


TABLE No 24 - ELECTRICAL CABLES

₹e Nr	I Code No.	Denomination	Ref. Nr.	Code Nr.	Denomination
	58100310 72 71101103 95 71101108 91 71101086 87 71101100 92 71101118 11 71101092 93 71101110 12	Rubber cap set Main cables Terminal board cable Cable headlamp - horn Cable rectifier - fuse box Cables flywheel terminals - distr. box Cables flywheel terminals - rectifier Cable harness, compl.	9 10 11 12 13 14 15 16	71101990 91 71102079 81 71102080 91 71102081 92 71103013 34 71101109 92 71102107 19 71102171 83	Cable set Cable battery - fuse box Cable starter relay - starter engine Cable starter relay - battery Ground strap Cables between headlamp connections 58 Cables between headlamp connections 31 Cable headlamp terminals - flasher
			Name of Street, or other Persons of Street, or other Persons or other Pers		99.

TABLE No 26 - OIL COOLER AND ACCESSORIES

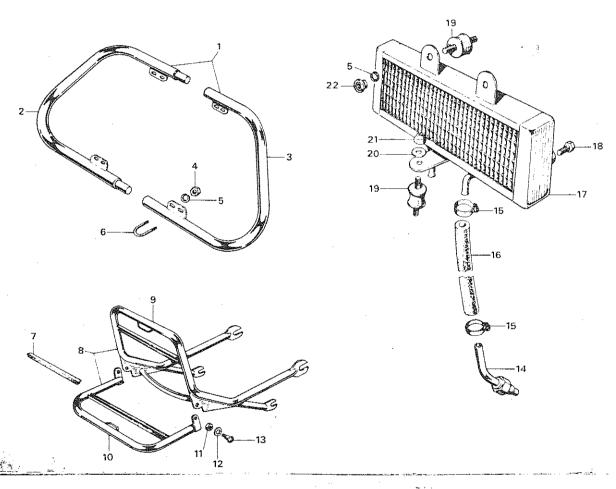


TABLE No 25 - ELECTRICAL CABLES (U.S. version)

Ref.	Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination
1 2 3 4	71101114 16 71101112 14 71305027 88 71101113 15	Main cables Cables terminal strap - distribution box Emergency switch relay Cables terminal strap - rectifier	5 6 7 8	73401025 58 71101115 17 71101116 18 71102117 29	Rectifier Complete cable set Cable rectifier - battery + Cable rectifier - battery —
	may management of the control of the				

TABLE No 26 - OIL COOLER AND ACCESSORIES

er Code Nr.	Denomination	Ref. Nr.	Code Nr.	Denomination	
1 61708064 95 2 61704060 51 3 61704059 41 4 30510123 15 5 33120006 42 6 61713055 37 7 50401019 29 8 61302051 72 9 61302050 71 10 61303003 34 11 30590206 88	Safety bar, complete Safety bar, left side Safety bar, right side Nut, 6 mm Spring washer, 6 mm U-clamp Rubber strap Luggage carrier, compl. Luggage carrier, fixed part Luggage carrier, folding part Special nut	12 13 14 15 16 17 18 19 20 21 22	33112780 52 30490307 70 36210212 62 37110100 49 36200117 65 61940055 21 30233053 46 21127058 62 33111010 64 30530123 17 21608105 77	Washer Screw Hose connection Hose clamp Oil hose Oil cooler Bolt 8 x 14 Rubber support Washer Selflocking nut; 6 mm Bushing for rubber support	

INHALT	SVERZE	ICHN	IS
Einführung	Seite	2	Table 8 - Gear selector machanism Seite
Technische Daten	Seite	2	Table 9 - Gear change and brake levers
Einfahrvorschriften	Seite	5	(with left side gear change). "
Wartung	Seite	7	Table To - Electric equipment Seite
Arbeiten, bei denen der Aus-			Table 11 - Electronic plate Seite
bau des Motors aus dem Rah-			Table 12 - Starter engine Seite
men notwendig ist	Seite	19	· · · · · · · · · · · · · · · · · · ·
Bedienung			Table 14 - Rear fork - Air filters . Seite
Wartung der Scheibenbrems-			Table 15 - Mudguards, Cables, Handlebar "
anlage	Seite	35	Table 16 - Silencers, Instruments, Tools "
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Electric wiring diagram	Seite	40	Table 18 - Rear wheel Seite
Vergaser - Einstellung	Seite	42	Table 19 - Rear wheel US variant Seite
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Table 3 - Crankshaft			Table 24 - Electrical cables Seite
Table 4 - Camshafts-Valves.			Table 25 - Electrical cables US Seite
Table 5 - Oil pump			Table 26 - Oil cooler and accessories "
Table 6 - Gearbox			
Table 7 - Clutch			•