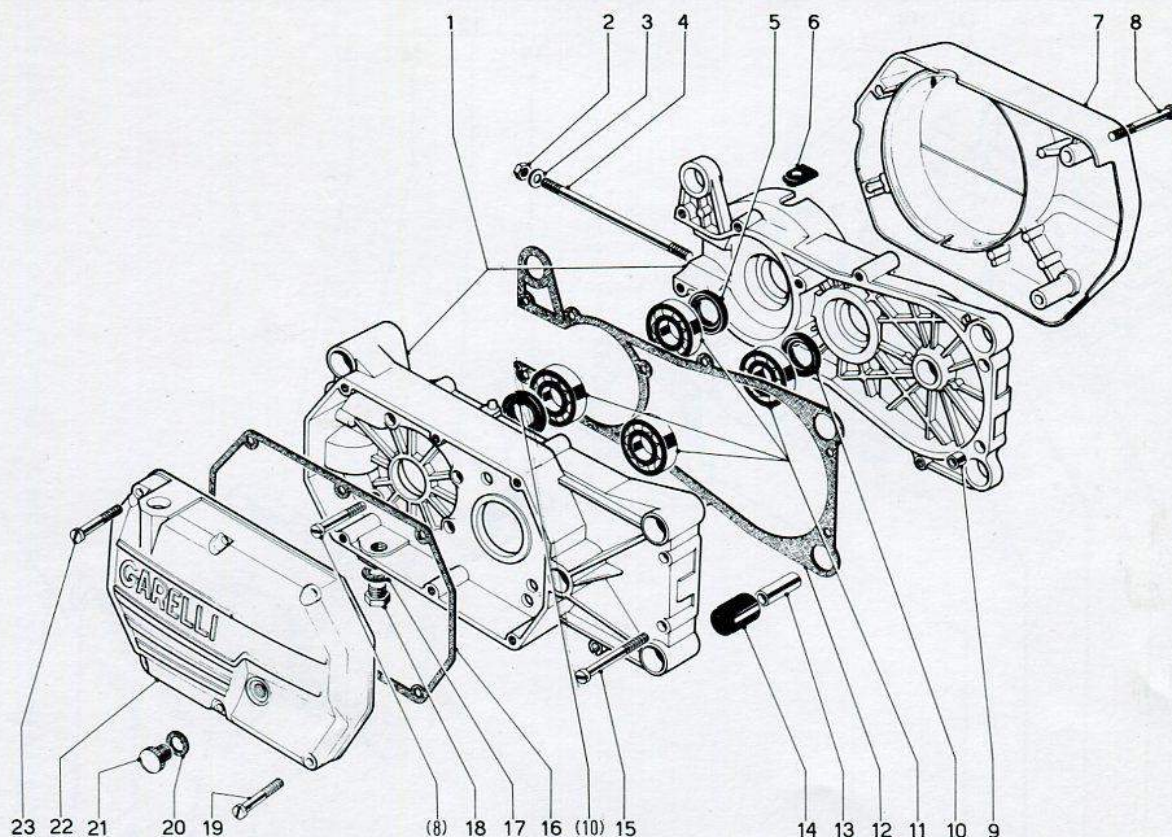


ENGINE WITH HORIZONTAL CYLINDER

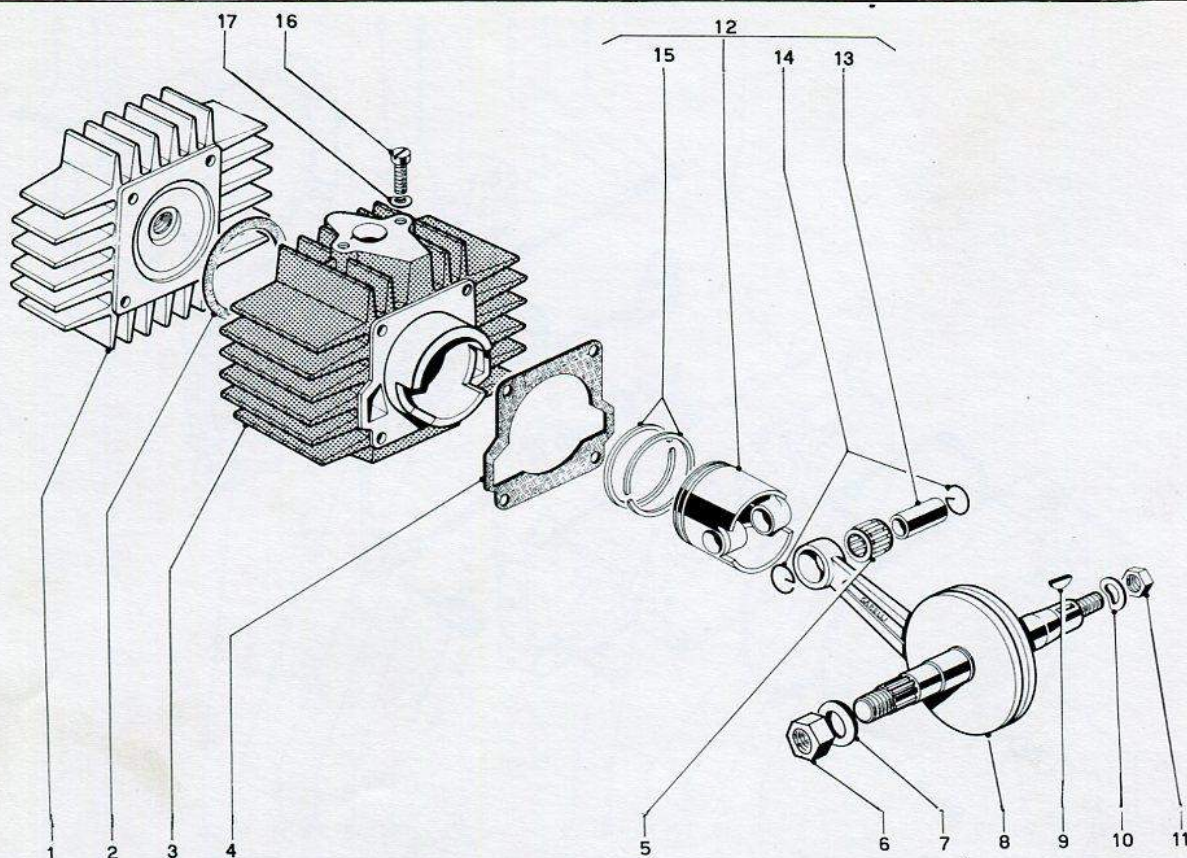
1 SPEED - 2 SPEED

- 1 SP. CAST IRON CYLINDER FROM ENGINE n. F 337645
- 1 SP. CAST ALLOY CYLINDER FROM ENGINE n. F. 342162
- 2 SP. CAST IRON CYLINDER FROM ENGINE n. H 044809
- 2 SP. CAST ALLOY CYLINDER FROM ENGINE n. H 042465

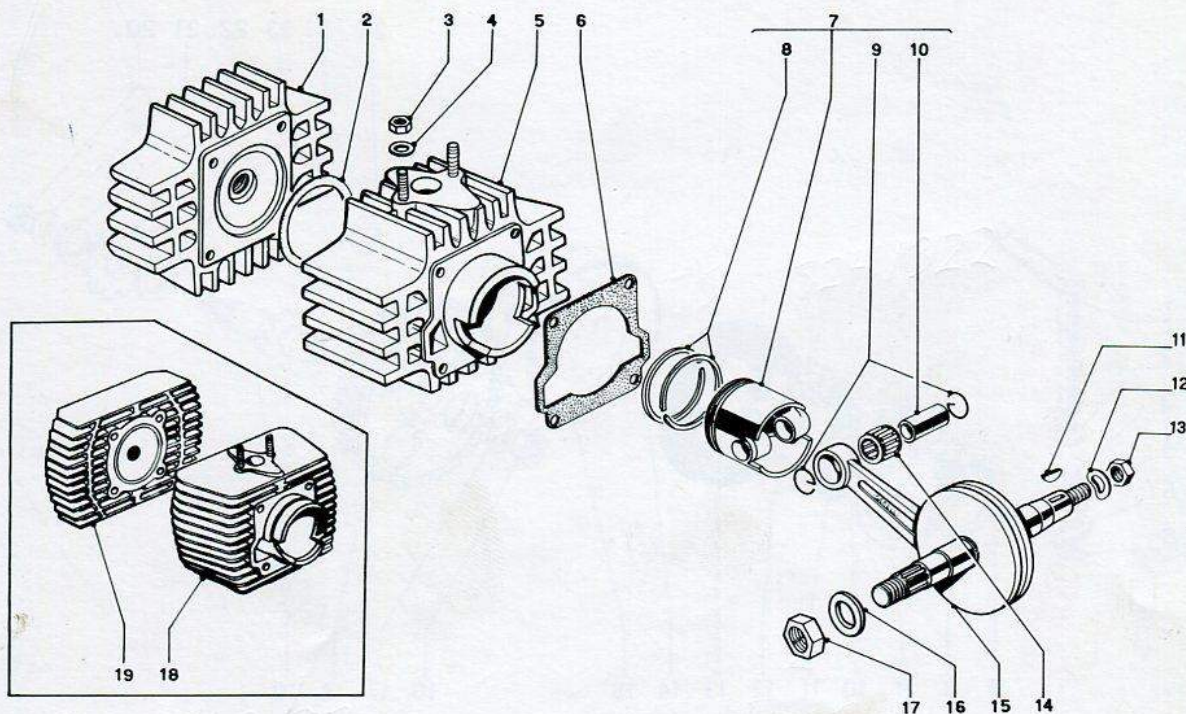




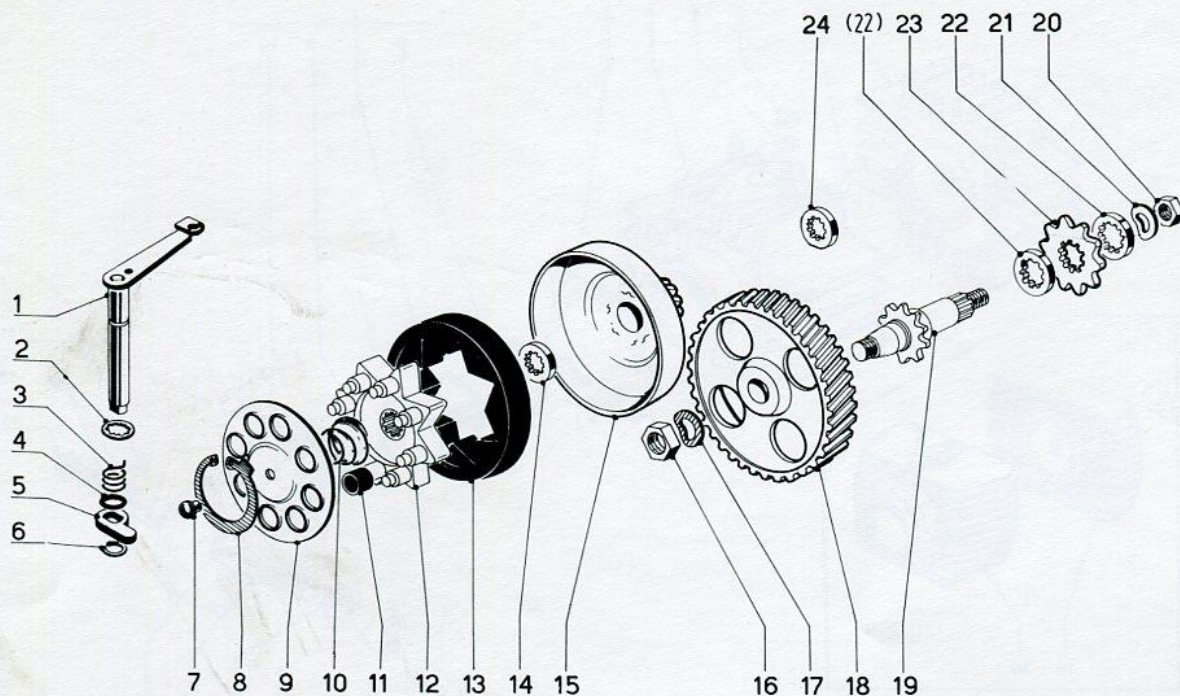
N. draw	Part Number	Description	Quantity	N. draw	Part Number	Description	Quantity
<u>1 SPEED</u>				<u>2 SPEED</u>			
1	205003.1.110	Crankcase ass.	1	1	205003.1.110	Crankcase ass.	1
2	210.044.00	Nut	4	2	210.044.00	Nut	4
3	000319.3.516	Washer	4	3	000319.3.516	Washer	4
4	205001.3.486	Stud bolt	4	4	205001.3.486	Stud bolt	4
5	298.681.00	Ring seal	1	5	298.681.00	Ring seal	1
6	205013.5.159	Grommet	1	6	205013.5.159	Grommet	1
7	205013.1.132	R.side cover	1	7	205012.1.132	R.side cover	1
8	152.396.00	Screw	10	.	203602.1.462	R.side decal	1
9	000315.1.364	Dowel pin	2	8	152.396.00	Screw	10
10	298.678.00	Ring seal	2	9	000315.1.364	Dowel pin	2
11	302.058.00	Bearing	4	10	298.678.00	Ring seal	2
12	205002.1.311	Gasket	1	11	302.058.00	Bearing	4
13	203002.1.544	Spacer	6	12	205002.1.311	Gasket	1
14	205011.1.543	Bush	6	13	203002.1.544	Spacer	6
15	152.412.00	Screw	4	14	205011.1.543	Bush	6
16	205001.1.291	Gasket	1	15	152.412.00	Screw	4
17	298.168.00	Gasket	1	16	205001.1.291	Gasket	1
18	205001.1.193	Oil drain plug	1	17	298.168.00	Gasket	1
19	152.392.00	Screw	4	18	205001.1.193	Oil drain plug	1
20	298.424.00	Gasket	1	19	152.400.00	Screw	2
21	205001.1.191	Oil filler plug	1	20	298.424.00	Gasket	1
22	205013.1.131	L.side cover	1	21	205001.1.191	Oil filler plug	1
23	152.392.00	Screw	2	22	207056.1.131	L.side cover	1
.	200001.1.195	Breather	1	.	203602.1.463	L.side decal	1
				23	152.396.00	Screw	2
				23	152.404.00	Screw	2
				.	205001.1.195	Breather	1
		. Not illustrated					



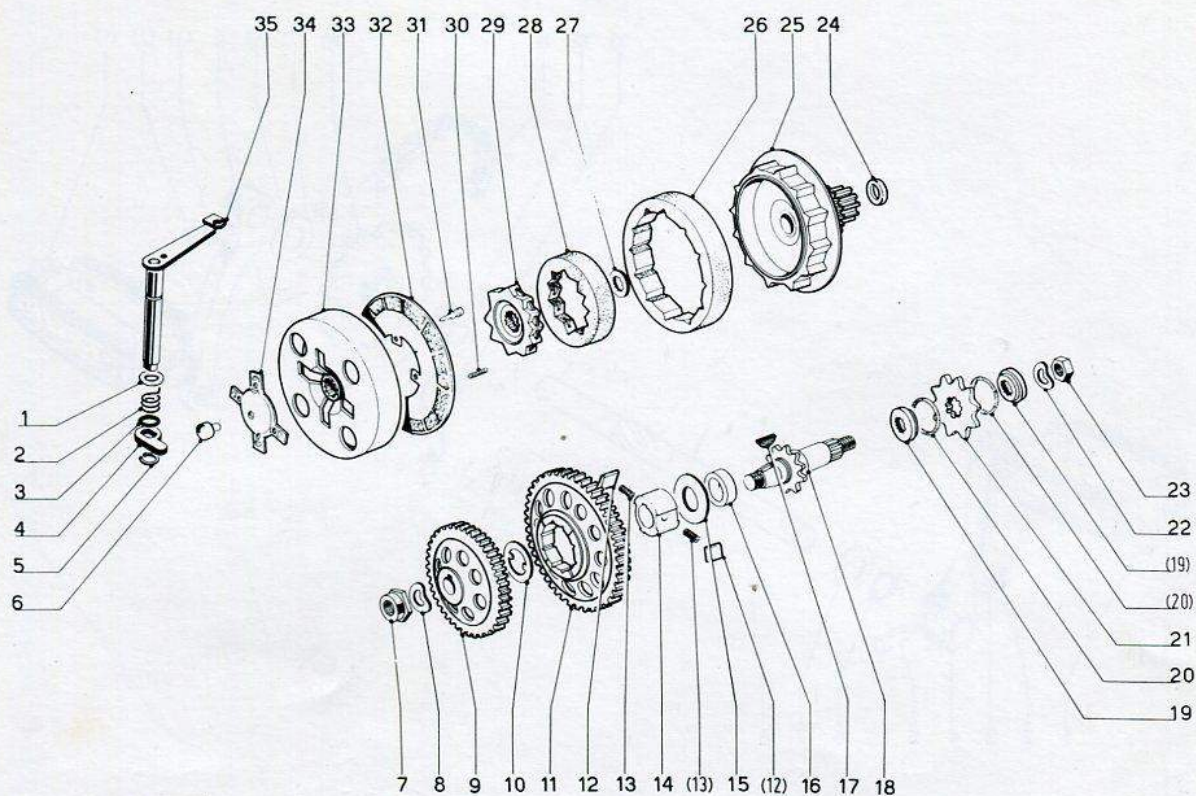
Draw	Part Number	Description	Q.ty	Draw	Part Number	Description	Q.ty
		20 - 30 MPH				25 MPH	
1	205003.3.131	Cylinder head	1	1	205003.3.131	Cylinder head	1
2	205051.3.232	Gasket 2mm. 20mph	1	2	205051.3.232	Gasket 2mm.	1
2	205001.3.232	Gasket 1mm. 30mph	1	3	205003.3.111	Cylinder	1
3	205060.3.111	Cylinder 20mph	1	4	205001.3.231	Gasket	1
3	205003.3.111	Cylinder 30mph	1	5	304.957.00	Roller cage	1
4	205001.3.231	Gasket	1	6	000315.7.586	Nut 1SP	1
5	304.957.00	Roller cage	1	6	201001.2.917	Nut 2SP	1
6	000315.7.586	Nut 1SP	1	7	214.756.00	Washer	1
6	201001.2.917	Nut 2SP	1	8	205002.2.100	Crankshaft 1SP	1
7	214.756.00	Washer	1	8	207302.2.100	Crankshaft 2SP	1
8	205002.2.100	Crankshaft 1SP	1	9	273.511.00	Woodruff key	1
8	207302.2.100	Crankshaft 2SP	1	10	000311.8.423	Washer	1
9	273.511.00	Woodruff key	1	11	205011.8.446	Nut	1
10	000311.8.423	Washer	1	12	200001.2.150	Piston 40,0 standard	1
11	205011.8.446	Nut	1	12	200001.2.151	Piston 40,2 oversized	1
12	205053.2.150	Piston 40,0 standard	1	12	200001.2.152	Piston 40,4 oversized	1
12	205053.2.151	Piston 40,2 oversized	1	12	200001.2.153	Pistone 40,6 oversized	1
12	205053.2.152	Piston 40,4 oversized	1	12	200001.2.154	Piston 40,8 oversized	1
12	205053.2.153	Piston 40,6 oversized	1	13	000351.2.191	Gudgeon pin	1
12	205053.2.154	Piston 40,8 oversized	1	14	275.312.00	Circlip	2
13	000351.2.191	Gudgeon pin	1	15	307.021.00	Piston ring 40,0 standard	2
14	275.312.00	Circlip	2	15	308.027.00	Piston ring 40,2 oversiz.	2
15	307.021.00	Piston ring 40,0 standard	2	15	308.028.00	Piston ring 40,4 oversiz.	2
15	308.027.00	Piston ring 40,2 oversiz.	2	15	308.029.00	Piston ring 40,6 oversiz.	2
15	308.028.00	Piston ring 40,4 oversiz.	2	15	308.030.00	Piston ring 40,8 oversiz.	2
15	308.029.00	Piston ring 40,6 oversiz.	2	16	132.319.00	Screw	2
15	308.030.00	Piston ring 40,8 oversiz.	2	17	214.408.00	Washer	2
16	132.319.00	Screw	2				
17	214.408.00	Washer	2				



Draw	Part Number	Description	Q.ty	Draw	Part Number	Description	Q.ty
		1 SPEED				2 SPEED	
1	205004.3.131**	Cylinder head	1				
2	205051.3.232	Gasket 20-25mph	1	2	205002.3.232	Gasket	1
2	205002.3.232	Gasket 30mph	1	3	032315.7.596	Nut	2
3	032315.7.596	Nut	2	4	214.408.00	Washer	2
4	214.408.00	Washer	2				
5	205059.3.111**	Cylinder 20mph	1	6	205001.3.231	Gasket	1
5	205004.3.111**	Cylinder 25-30mph	1	7	205058.2.150	Piston	1
6	205001.3.231	Gasket	1	8	307.021.00	Piston ring	2
7	205058.2.150	Piston 20-25mph	1	9	275.312.00	Circlip	2
7	205088.2.150	Piston 30mph	1	10	000351.2.191	Gudgeon pin	1
8	307.021.00	Piston ring	1	11	273.511.00	Woodruff key	1
9	275.312.00	Circlip	2	12	000311.8.423	Washer	1
10	000351.2.191	Gudgeon pin	1	13	205011.8.446	Nut	1
11	273.511.00	Woodruff key	1	14	304.957.00	Roller cage	1
12	000311.8.423	Washer	1	15	207302.2.100	Crankshaft	1
13	205011.8.446	Nut	1	16	214.756.00	Washer	1
14	304.957.00	Roller cage	1	17	201001.2.917	Nut	1
15	205002.2.100	Crankshaft	1				
16	214.756.00	Washer	1	18	205002.3.111	Cylinder	1
17	000315.7.586	Nut	1	19	205002.3.131	Cylinder head	1
18	205054.3.111 *	Cylinder 20mph	1				
18	205002.3.111 *	Cylinder 25-30mph	1				
19	205002.3.131 *	Cylinder head	1				
		*up to engine n.F360932					
		**from engine n.F360933					

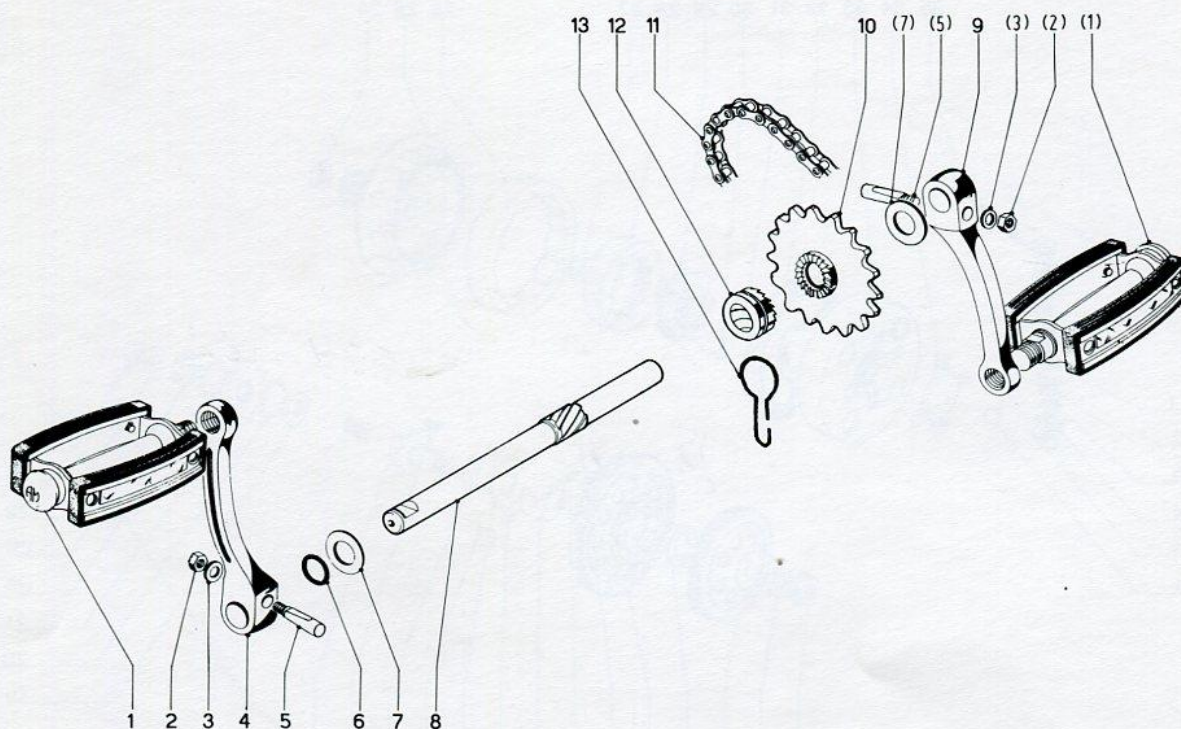


N. draw	Part Number	Description	Quantity	N. draw	Part Number	Description	Quantity
1	205002.7.061	Starter lever	1				
2	200001.7.826	Washer	1				
3	205002.7.195	Spring	1				
4	298.739.00	Ring seal	1				
5	205001.7.827	Starter lever	1				
6	274.201.00	Circlip	1				
7	205001.7.821	Pivot pin	1				
8	279.955.00	Circlip	1				
9	205001.7.828	Starter disc	1				
10	024351.7.136	Spring	1				
11	010357.7.831	Bush	6				
12	205001.7.814	Clutch hub	1				
13	002391.7.153	Clutch rubber body	1				
14	205001.7.122	Washer	1				
15	205002.7.016	Driven gear	1				
16	000315.7.586	Nut	1				
17	024357.7.587	Spring	1				
18	205004.7.112	Driving gear	1				
19	205004.7.261	Main shaft	1				
20	000315.7.586	Nut	1				
21	024357.7.587	Washer	1				
22	000357.7.122	Washer	2				
23	205001.7.287	Sprocket Z=10	1				
24	205003.7.122	Washer	1				



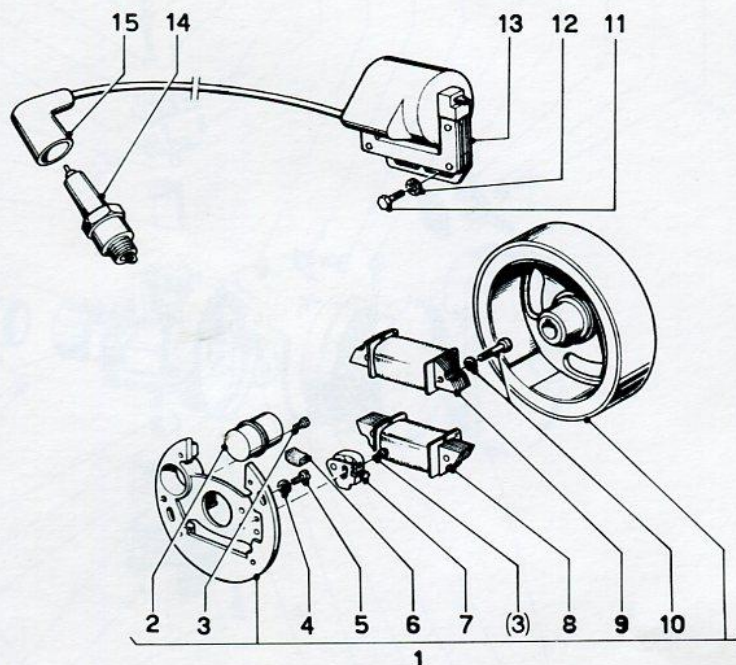
Draw	Part Number	Description	Q.ty	Draw	Part Number	Description	Q.ty
1	200001.7.826	Washer	1	25	207302.7.016	Drive gear set	1
2	205002.7.195	Spring	1	26	000357.7.158	Elastic body 2°	1
3	298.739.00	Ring seal	1	27	000357.7.122	Washer	1
4	205001.7.827	Starting lever	1	28	000357.7.153	Elastic body 1°	1
5	274.201.00	Circlip	1	29	024357.7.814	Clutch hub	1
6	205001.7.821	Pivot pin	1	30	207051.7.357	Spring	5
7	207303.7.586	Nut	1	31	024357.7.829	Bush	4
8	207303.7.587	Washer	1	32	024357.7.833	Starter oper.plate	1
9	207302.7.125	Gear 2°	1	33	201001.7.028	Clutch drum	1
10	214.817.00	Washer	1	34	024357.7.834	Pushing plate	1
11	207302.7.018	Gear 1°	1	35	205002.7.061	Clutch lever	1
12	000357.7.185	Ratchet	2				
13	000357.7.196	Spring	2				
14	207302.7.131	Free wheel body	1				
15	214.853.00	Elastic washer	1				
16	207303.7.311	Spacer	1				
17	271.036.00	Key	1				
18	207002.7.261	Primary shaft	1				
19	207065.7.122	Washer 30mph	2				
19	207001.7.122	Spacer 25mph	2				
20	298.755.00	Ring seal 30mph	2				
20	298.749.00	Ring seal 25mph	2				
21	205001.7.287	Sprocket Z=10 25mph	1				
21	205002.7.287 *	Sprocket Z=11 30mph	1				
22	024357.7.587	Washer	1				
23	000315.7.586	Nut	1				
24	205002.7.122	Spacer	1				

*: on the rally sport 2SP 30mph
model is fitted the chain
sprocket N. 205001.7.287 (Z. 10)



N. draw	Part Number	Description	Quantity	N. draw	Part Number	Description	Quantity
1	216.0631	Pedals	1				
1	506881.4.030	L.pedal	1				
(1)	506881.4.020	R.pedal	1				
2	210.039.00	Nut	2				
3	000.2064	Washer	2				
4	225.0783	* L.pedal crank	1				
4	227.0783	L.pedal crank	1				
5	000.2074	Key	2				
6	299.809.00	Ring seal	2				
7	200001.7.187	Washer	2				
8	205003.7.427	Bracket axle	1				
9	221.0782	R.pedal crank	1				
10	205002.7.421	Sprocket	1				
11	205001.7.070	Chain	1				
12	203001.7.441	Toothed clamp	1				
13	200001.7.444	Spring	1				
.	506651.7.618	Protection pipe	1				
.	506701.7.618	Protection pipe	1				
		Not illustrated					

* Only for Super Sport - Super Sport Ltd.-
Super Sport Ltd 2 SP. - Rally Sport
2 SP models.



N. draw	Part Number	Description	Quantity	N. draw	Part Number	Description	Quantity
1	205060.8.200	Flywheel	1				
2	000374.8.040	Condensator	1				
3	205003.8.451	Screw	2				
4	213.828.00	Washer	2				
5	152.424.00	Screw	2				
6	205003.8.213	Oil wick	1				
7	205003.0.223	Contact breaker	1				
8	205060.8.900	L.T. coil	1				
9	205060.8.130	Coil	1				
10	205060.8.448	Screw and washer	4				
11	137.178.00	Screw	2				
12	213.836.00	Washer	2				
13	205069.8.100	H.T. coil	1				
14	306.101.00	Spark plug 20mph	1				
14	306.102.00	Spark plug 25mph	1				
14	306.103.00	Spark plug 30mph	1				
15	203602.5.152	Plug cover	1				
.	205001.5.153	Screw for plug cover	1				
.	305.129.00	Washer for H.T.coil	4				
.	210.411.00	Nut for H.T. coil	2				
.	500204.6.450	Protection cables	1				