

ITOM IMSA

S. Ambrogio Torinese - via Sestriere 1 - tel. 93.944



parti di ricambio
ciclomotori

ITOM

listino prezzi 1966

catalogo
e
listino prezzi
delle
parti di ricambio

per
ciclomotori modelli

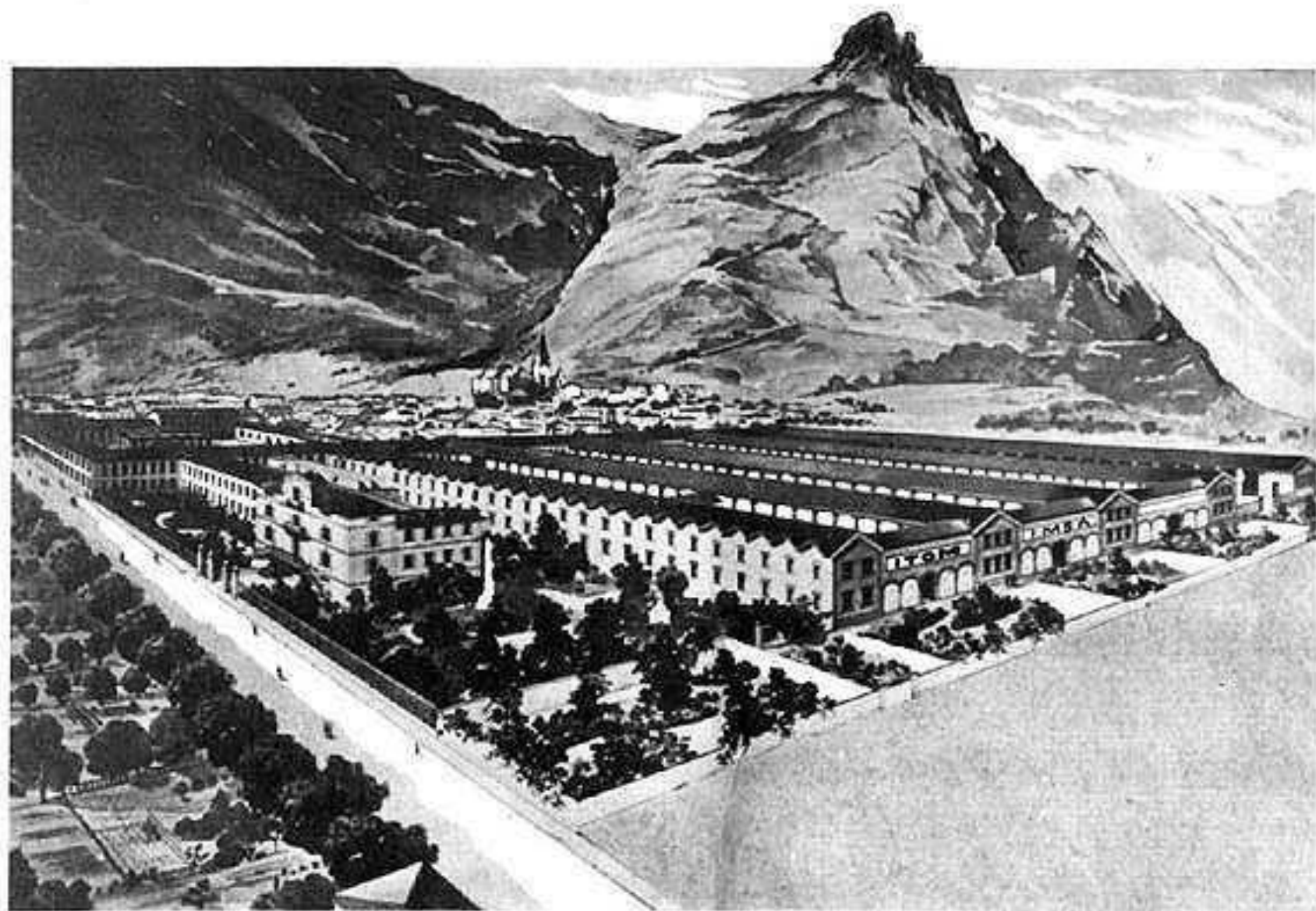
produzione 1965-66

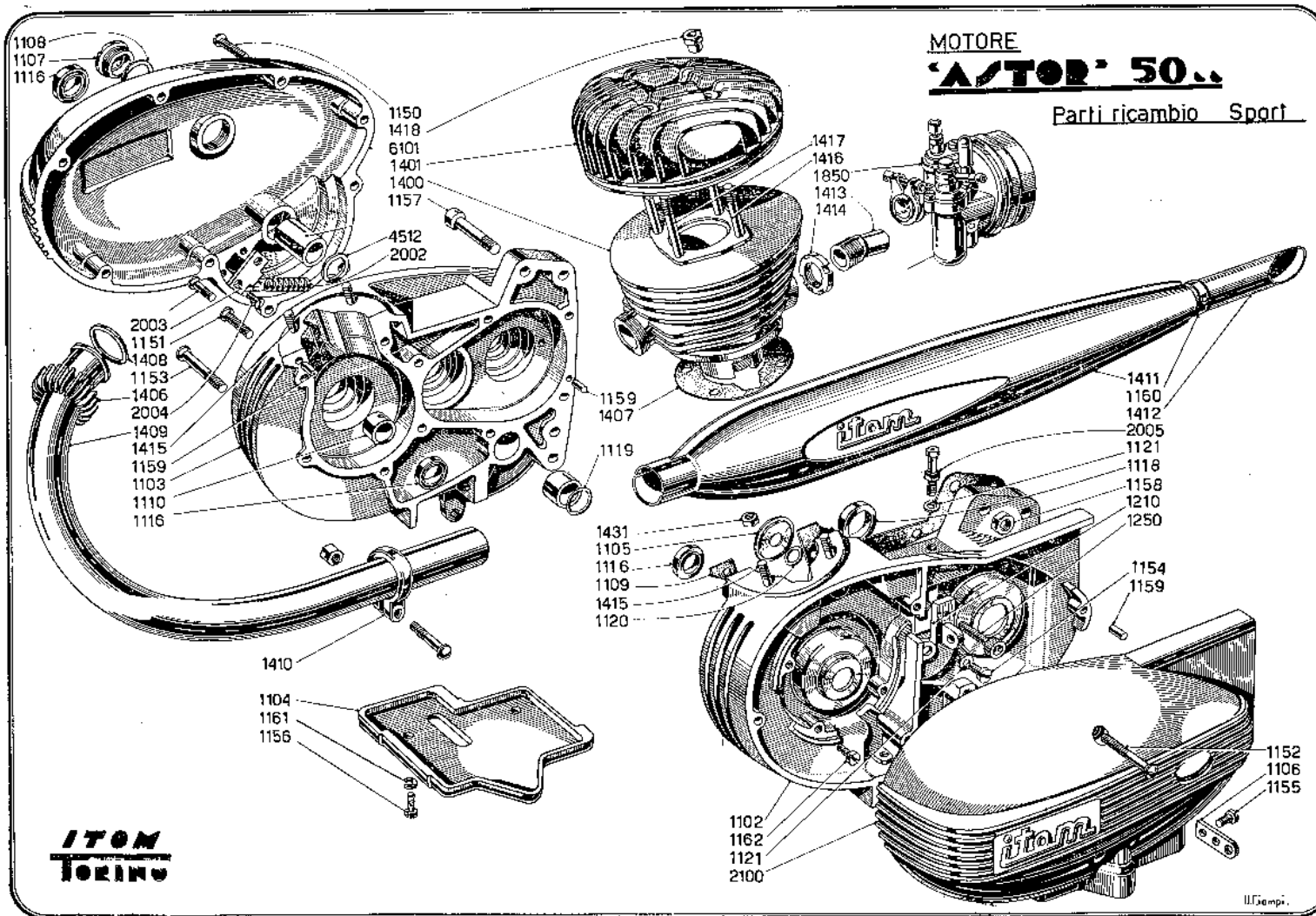


ITOM IMSA

SALES  SERVICE
WILLIAMSON BROS
92-69, OLDHAM RD., ASHTON-OLYNE, TEL. 3471

ASTOR SPORT
ASTOR S. SPORT
ASTOR 4 M. cambio a mano
ASTOR 4 M. cambio a pedale





Gruppo Carter Cilindro
Group carter cylindre
Crankcase cylinder

| tav. 1

N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo P ice Prix
*2.100	Carter coprivolano sinistro	Carter couvercle volant	Crank cover-flywheel side	1	2.400
*6.101	Carter coprifrizione destro	Carte couvercle embrayage	Crank cover-clutch side	1	2.600
***1.102	Carter motore lato volano	Carter moteur-côté volant	Crankcase half-flywheel side	1	4.800
***1.103	Carter motore lato frizione	Carter moteur-côté embrayage	Crankcase half-clutch side	1	4.500
1.104	Coperchietto cambio	Couvercle commande vitesse	Gear box cover	1	360
1.105	Scodellino per gaco OR 104	Cuvette pour anneau OR 104	Spring cup-OR 104	1	20
1.106	Piastrina	Plaquette	Bracket for gear cable adjuster	1	20
1.107	Tappo carter	Bouchon carter	Crankcase cap	1	250
1.108	Guarnizione tappo	Garniture bouchon carter	Cap gasket	1	10
1.109	Guarnizione carter	Garniture carter	Crankcase gasket	1	50
1.110	Bronzina carter	Buselure en bronze carter	Crankcase bush	1	120
1.116	Angus 15 x 24 x 7	Anneau Angus 15 x 24 x 7	Oil seal 15 x 24 x 7	1	200
1.117	Angus 16 x 28 x 7	Anneau Angus 16 x 28 x 7	Oil seal 16 x 28 x 7	1	200
**1.118	Angus 25 x 35 x 7	Anneau Angus 25 x 35 x 7	Oil seal 25 x 35 x 7	1	200
1.119	Gaco OR 121	Anneau OR 121	Oil seal ring	1	110
1.120	Gaco OR 104	Anneau OR 104	Oil seal ring	1	100
1.121	Guarnizione vite olio	Joint en fibre	Gasket for oil screw	2	5
1.150	Vite TL 6 x 27	Vis TL 6 x 27	Screw TL 6 x 27	9	20
1.151	Vite TL 6 x 35	Vis TL 6 x 35	Screw TL 6 x 35	8	20
1.152	Vite TL 6 x 45	Vis TL 6 x 45	Screw TL 6 x 45	2	25
1.153	Vite TL 6 x 50	Vis TL 6 x 50	Screw TL 6 x 50	2	25
1.154	Vite controllo olio TC. 6 x 6	Vis TL 6 x 6	Screw TC 6 x 6 oil control	2	20
1.155	Vite TE 5 x 10	Vis TE 5 x 10	Screw TE 5 x 10	1	10
1.156	Vite TE 5 x 30	Vis TE 5 x 30	Screw TE 5 x 30	2	15
1.157	Vite TCE 8 x 42	Vis TCE 8 x 42	Screw TCE 8 x 42	2	75
1.157/1	Vite TCE 8 x 45	Vis TCE 8 x 45	Screw TCE 8 x 45	2	75
1.158	Dado 8 x 1,25	Ecrou 8 x 1,25	Nut 8 x 1,25	2	15
1.159	Pernetto centraggio carter	Tige centrale carter	Crankcase dowel	6	25
1.160	Vite T.B. 5 x 5 fissaggio silenz.	Vis T.B. 5 x 5	Silencer fixing screw T.B. 5 x 5	1	10
1.161	Grover Ø 5	Grover Ø 5	Elastic washer	2	5
1.162	Vite T. croce 4 x 10 fiss. statore	Vis TC 4 x 10	Stator plate screw TC 4 x 10	3	10

* Variano per motori con pedali.

** I motori di produzione fino all'anno 1961 montavano il gaco OR 133.

*** Vengono forniti solo accoppiati

* Ils changent pour les moteurs avec les pédales.

** Les moteurs de production jusqu'à l'an 1961 étaient montés avec anneau OR 133.

Ils sont vendus seulement deux à deux

* Changing for engines with pedals.

** Productions engines up to 1961 were fitted with oil seal ring OR 133.

They are supplied only paired

Gruppo Carter Cilindro**Group carter cylindre****Grankcase cylinder**| **tav. 1**

N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1.210	Snodo leva frizione	Mouvement levier d'embrayage	Clutch arm connecting plate	1	350
1.250	Vite TCE 7 x 22	Vis TCE 7 x 22	Screw TCE 7 x 22	1	60
1.400	Cilindro	Cylindre	Cylinder	1	4.600
1.401	Testa	Culasse	Head	1	2.500
1.406	Ghiera tubo scarico	Collier serrage échappement	Exhaust pipe ring	1	300
1.407	Guarnizione cilindro	Guarniture base cylindre	Cylinder base gasket	1	20
1.408	Guarnizione tubo scarico	Guarniture en amiante échappement	Exhaust (pipe) gasket	1	30
1.409	Tubo scarico Ø 30	Tube échappement Ø 30	Exhaust pipe bend Ø 30	1	1.000
1.410	Collarino Ø 32	Collier Ø 32	Silencer fixing collar Ø 32	1	120
*1.411	Marmitta	Pôt d'échappement	Exhaust silencer	1	2.200
1.413	Collettore carburatore	Collecteur carburateur	Carburettor manifold	1	200
*1.412	Silenziatore	Silencieux	Silencer	1	600
1.414	Ghiera per collettore	Manchon de serrage collecteur	Manifold ring	1	150
1.415	Prigioniero 6 x 30	Goujon base cylindre 6 x 30	Cylinder base stud bolt 6 x 30	4	50
1.416	Prigioniero 6 x 66	Goujon cylindre 6 x 66	Cylinder head stud bolt 6 x 66	2	55
1.417	Prigioniero 6 x 71	Goujon cylindre 6 x 71	Cylinder head stud bolt 6 x 71	2	55
1.418	Dado 6 x 1 con colletto	Ecrou 6 x 1	Nut 6 x 1	4	20
1.431	Dado 6 x 1 fissaggio cilindro	Ecrou 6 x 1	Nut 6 x 1	4	15
1.850	Carburatore T4 12 S.	Carburateur T4 12 S.	Carburettor T4 12 S.	1	3.550
2.002	Molla arresto messa in moto	Ressort arrêt mise en train	Kickstarter pedal spring	1	40
2.003	Piastrina per molla	Plaquette pour ressort	Spring plate	1	50
2.004	Vite TF 5 x 6 fissaggio piastr.	Vis blocage plaquette 5 x 6	Plate fixing screw - TF 5 x 6	2	10
2.005	Sfiato olio	Sortie d'huile	Oil breathing screw	1	80
4.512	Distanziale	Rondelle de épaisseur	Spacing washer	1	10
1.122	Targhette coperchio carter	Plaquettes couvercle carter	Crankcover plates	2	50
1.135	Serie guarnizioni	Groupe garnitures	Gasket set	1	220
1.164	Serie anelli di tenuta	Groupe joints-anneaux Angus	Oil seal rings set	1	920
*1.163	Guarnizione coperchio frizione	Guarniture couvercle embrayage	Right side-cover gasket	1	80
*1.430	Rondella Ø 6	Rondeile Ø 6	Washer Ø 6	4	3
*6.121	Guarnizione tappo olio Ø 10	Guarniture bouchon huile Ø 10	Oil cap gasket Ø 10	1	10
*6.154	Tappo olio 10 x 1	Bouchon huile 10 x 1	Oil cap 10 x 1	1	60

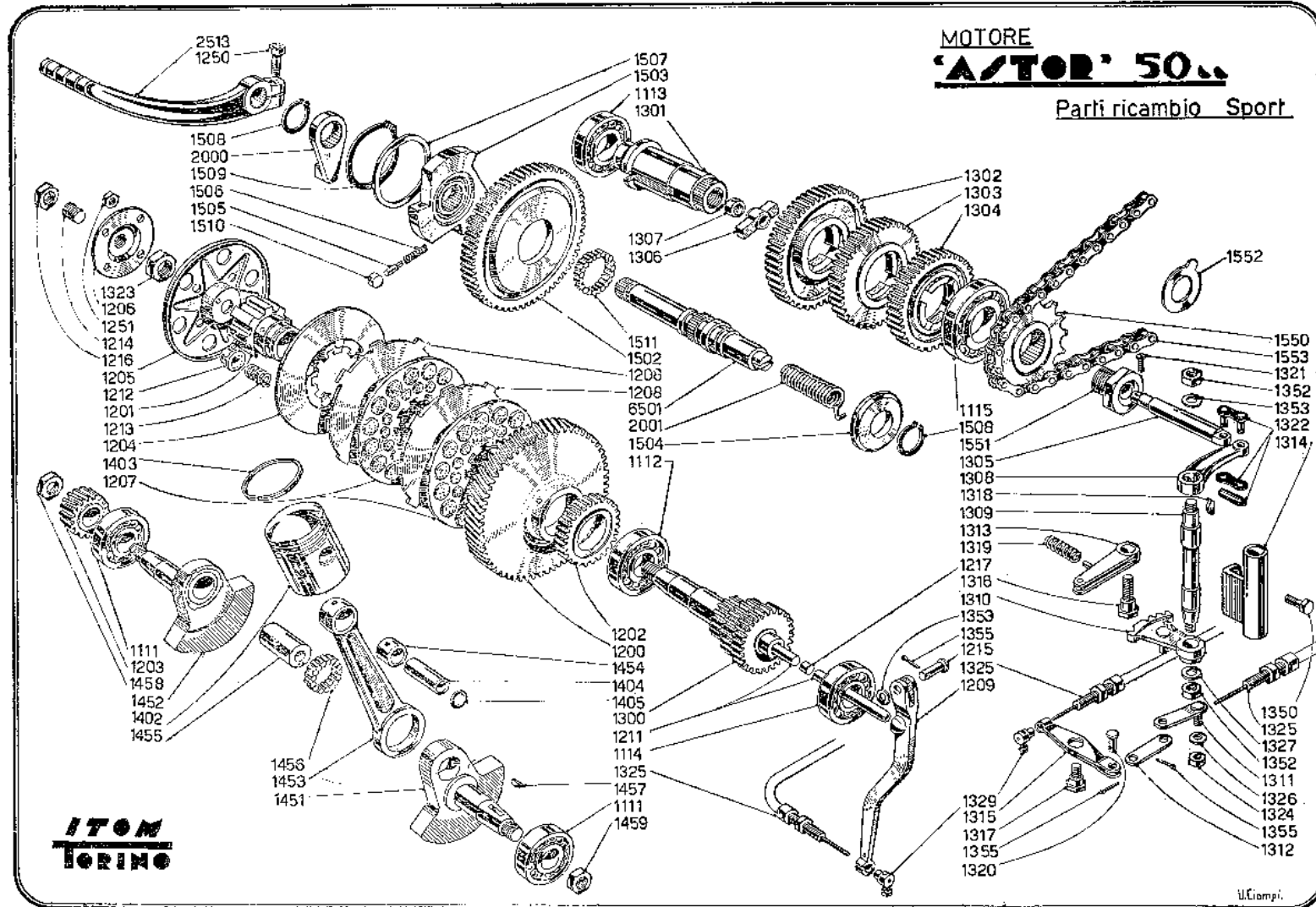
* Per le macchine di recente produzione sono modificati - Vedi tav. 12.

* Pour les machines de production récente on les a modifiés - Voir tab. 12.

* For recent production machines these spares are modified - See tab. 12.

MOTORE
'ASTOR' 50cc

Parti ricambio Sport



**Gruppo cambio frizione
albero motore**

**Group vitesse
embrayage arbre moteur**

**Gear clutch gear
shaft set**

tav. 2

N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1.111	Cuscinetto 2 BE	Roulement 2 BE	Bearing 2 BE	2	950
1.112	Cuscinetto 0 IA	Roulement 0 IA	Bearing 0 IA	1	700
1.113	Cuscinetto 3 AE	Roulement 3 AE	Bearing 3 AE	1	900
1.114	Cuscinetto 2 AE	Roulement 2 AE	Bearing 2 AE	1	900
1.115	Cuscinetto 4 AE	Roulement 4 AE	Bearing 4 AE	1	1.050
*1.200	Corona frizione	Couronne embrayage	Clutch gear drum	1	2.200
*1.201	Mozzo frizione	Moyeu embrayage	Clutch centre spline	1	2.300
1.202	Ingranaggio rasamento corona	Engrenage couronne	Starter gear	1	800
1.203	Pignone motore	Pignon moteur	Primary gear	1	800
1.204	Disco frizione con perni	Disque embrayage avec tige	Clutch plate with studs	1	400
1.205	Disco supporto molle	Disque porteresorts	Clutch pressure plate	1	120
1.206	Disco per vite registro	Disque pour vis réglage	Clutch adjustment screw plate	1	150
1.207	Disco frizione con ferodi	Disque embrayage (en liège)	Clutch plate with cork inserts	2	200
1.208	Disco frizione di ferro	Disque métallique	Clutch plate-metal	2	100
1.209	Leva frizione	Levier embrayage	Clutch lever	1	480
1.211	Pernetto disinnesto frizione	Pivot débrayage	Clutch push rod	2	60
1.212	Scodellino portamolle	Cuvette porteresorts	Clutch spring retaining clip	6	40
1.213	Molle frizione	Ressorts embrayage	Clutch springs	6	15
1.214	Vite registro frizione	Vis réglage embrayage	Clutch adjustment screw	1	30
1.215	Perno snodo leva frizione	Pivot levier embrayage	Centre pin for clutch operating arm	1	30
1.216	Dado 9 x 1 per vite registro	Ecrou 9 x 1 pour vis réglage	Nut 9 x 1 for adjustment screw	1	20
1.217	Rullino 5 x 5	Galet 5 x 5	Roller 5 x 5	1	15
1.250	Vite TCE 7 x 22	Vis de bloquage TCE 7 x 22	Screw - TCEE 7 x 22	1	60
1.251	Dado 4 x 0,7	Ecrou 4 x 0,7	Nut 4 x 0,7	4	10

* Su motori di produzione fino al 1962: Ø 31, su quelli attuali: Ø 30.

* Moteurs produits jusqu'à l'an 1962: Ø 31, moteurs actuels: Ø 30.

* Production engines up to 1962: Ø 31, present engines: Ø 30.

**Gruppo cambio frizione
albero motore**

**Group vitesse
embrayage arbre moteur**

**Gear clutch gear
shaft set**

tav. 2

N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1.300	Albero primario cambio	Arbre primaire	Primary gear shaft	1	3.000
1.301	Albero secondario cambio	Arbre secondaire	Gear change shaft	1	2.200
1.302	Ingranaggio z 52 I velocità	Engrenage z 52 Ière vitesse	Gear sprocket z 52 - 1st.	1	1.700
1.303	Ingranaggio z 46 II velocità	Engrenage z 46 IIème vitesse	Gear sprocket z 46 - 2nd.	1	1.650
1.304	Ingranaggio z 42 III velocità	Engrenage z 42 IIIème vitesse	Gear sprocket z 42 - 3rd.	1	1.600
1.305	Asta innesto marcia	Axe d'accouplement vitesse	Gear operating rod	1	350
1.306	Linguetta mobile	Linguet mobile du chang. de vitesse	Gear change dog	1	350
1.307	Boccolina per asta	Buseure axe accouplement vitesse	Gear operating rod collar	1	70
1.308	Leva innesto cambio	Levier extérieur de vitesse	Gear operating arm	1	350
1.309	Albero comando leva	Levier commande de vitesse	Gear operating shaft	1	300
1.310	Selettore 3 velocità	Sélecteur 3 vitesses	Gear selector fork-3 speed	1	550
1.311	Linguetta attacco cavo cambio	Linguet de traction des vitesses	Gear cable connecting link	1	75
1.312	Linguetta snodo bilanciere	Linguet intermédiaire	Link coupling	1	35
1.313	Leva per selettore completa	Levier du sélecteur complet	Selector lever arm complete	1	400
1.314	Supporto albero innesto	Support arbre vitesse	Bearing for gear operating shaft	1	450
1.315	Bilanciere rinvio cambio	Balancier commande vitesse	Gear cable swivel plate	1	200
1.316	Bulloncino fiss. leva selettore	Boulon bloccaggio du levier	Selector lever lock bolt	1	80
1.317	Bulloncino fiss. bilanciere	Boulon bloccaggio balancier	Locking bolt for swivel plate	1	80
1.318	Chiavetta per leva innesto	Clef pour levier	Woodruff key	1	25
1.319	Molla per leva selettore	Ressort du levier du sélecteur	Selector lever pressure spring	1	15
1.320	Pernetto per bilanciere	Petit pivot du balancier	Connecting pin	1	20
1.321	Vite 3 x 0,5 fiss. boccola	Vis TL 3 x 0,5	Screw TL 3 x 0,5	1	10
1.322	Maglia congiunzione 3/8 x 3,9	Maillon 3/8 x 3,9	Connecting link	1	60
1.323	Dado 11 x 1 sinistro	Ecrou 11 x 1 gauche	Lock nut mm. 11 x 1 left	1	40
1.324	Dado 7 x 1	Ecrou 7 x 1	Lock nut mm. 7 x 1	1	15
1.325	Vite tendifilo 6 x 1	Vis-tendeur de cable	Cable adjuster	3	40
1.326	Rondella 7 x 11 x 1,5	Rondelle 7 x 11 x 1,5	Washer mm. 7 x 11 x 1,5	1	5
1.327	Rondella 7 x 0,5	Rondelle 7 x 0,5	Washer mm. 7 x 0,5	1	5
1.329	Morsetto serrafilo	Arrêt cable	Solderl. nipple f. clutch and gear cable	3	25
1.350	Vite 6 20 fiss. supporto	Vis 6 x 20	Screw mm. 6 x 20	2	15
1.352	Dado 7 x 1 per albero cambio	Ecrou 7 x 1	Lock nut mm. 7 x 1 f. gear oper. shaft	2	25
1.353	Rondella Ø 7	Rondelle Ø 7	Washer Ø 7	2	5
1.355	Coppiglia 1,5 x 15	Goupille 1,5 x 15	Split pin 1,5 x 15	3	?

**Gruppo cambio frizione
albero motore**

**Group vitesse
embrayage arbre moteur**

**Gear clutch gear
shaft set**

tav. 2

N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1.402	Pistone normale 3 segmenti mm. 2	Piston normal 3 segments mm. 2	Normal piston with 3 rings mm. 2	1	900
1.402/1	Pistone maggiorato 5/100	Piston majoré 5/100	Oversized piston 5/100	1	900
1.402/2	Pistone maggiorato 3/10	Piston majoré 3/10	Oversized piston 3/10	1	900
1.402/3	Pistone maggiorato 6/10	Piston majoré 6/10	Oversized piston 6/10	1	900
1.402/4	Pistone maggiorato 1 mm.	Piston majoré 1 mm.	Oversized piston mm. 1	1	900
1.403	Segmento normale	Segment normal	Normal piston ring	3	120
1.403/1	Segmento maggiorato 5/100	Segment majoré 5/100	Oversized piston ring 5/100	3	120
1.403/2	Segmento maggiorato 3/10	Segment majoré 3/10	Oversized piston ring 3/10	3	120
1.403/3	Segmento maggiorato 6/10	Segment majoré 6/10	Oversized piston ring 6/10	3	120
1.403/4	Segmento maggiorato 1 mm.	Segment majoré 1 mm.	Oversized piston ring 1 mm.	3	120
1.404	Spinotto	Axe de piston	Piston gudgeon pin	1	150
1.405	Segeferma spinotto	Clips axe piston	Circlip	2	20
1.450	Gruppo albero completo	Embiellage	Crankshaft complete	1	6.000
*1.451	Semialbero lato frizione	Démi embiellage côté embrayage	Crankshaft half-clutch side	—	—
*1.452	Semialbero lato volano	Démi embiellage côté volant	Crankshaft half-flywheel side	—	—
1.453	Biella con bronzina	Bielle avec buselure en bronze	Complete con rod with bush	1	1.400
1.454	Bronzina piede biella	Buselure en bronze pied bielle	Con rod bush only	1	120
1.455	Asse accoppiamento	Axe embiellage	Crank pin	1	240
1.456	Rullino 4 x 8 per biella	Rouleau 4 x 8	Roller 4 x 8	17	15
1.457	Chiavetta per albero motore	Clef pour embiellage	Crankshaft key	1	25
1.458	Dado 9 x 1 fissaggio pignone	Ecrou 9 x 1	Primary gear fixing nut 9 x 1	1	35
1.459	Dado 9 x 1 ch. 13 fiss. volano	Ecrou 9 x 1 ch. 13	Lock nut for flywheel shaft end 9 x 1 ch. 13	1	35
1.328	Rondella 10 x 16 x 2 dado vol.	Rondelle 10 x 16 x 2	Washer 10x16x2 f. flywheel lock nut	1	10
1.460	Rondella sagomata rasamento biella	Rondelle pour rouleaux bielle	Spacing washer for big end rollers	2	50

* Non vengono forniti sciolti.

** Particolari non indicati sulle tavole.

* Ils ne sont pas fournis détachés.

** Pièces qui ne sont pas reproduits sur les tables.

* These parts are not supplied separately.

** Details missing on the tables.

**Gruppo cambio frizione
albero motore**

**Group vitesse
embrayage arbre moteur**

**Gear clutch gear
shaft set**

tav. 2

N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
6.500	Ruota libera completa	Roue libre complète	Freewheel complete	1	6.200
*6.501	Perno movimento centrale	Axe pedaliere	Kickstarter shaft	1	1.600
1.502	Corona per ruota libera	Couronne roue libre	Kickstarter gear sprocket	1	2.100
1.503	Mozzo innesto ruota libera	Moyeu roue libre	Kickstarter spider	1	1.300
1.504	Rondella rasamento ruota libera	Rondelle	Distance piece	1	400
1.505	Pistoncino per ruota libera	Gal pour roue libre	Kickstarter spider pressure pin	3	30
1.506	Molletta per ruota libera	Ressort pour roue libre	Kickstarter spider spring	3	5
1.507	Rondella ottone rasamento rulli	Rondelle en laiton	Roller retaining washer	1	150
1.508	Seger Ø 19	Clips Ø 19	Circlip-Kickstarter shaft-small	2	30
1.509	Seger Ø 48	Clips Ø 48	Circlip-Kickstarter shaft-large	1	180
1.510	Rullini 8 x 8 innesto ruota libera	Rouleaux 8 x 8	Rollers 8 x 8 - Kickstarter (freewheel) shaft	3	25
1.510/1	Rullini 8 x 8 + 5/100 inn. ruota libera	Galets 8 x 8 + 5/100	Rollers 8 x 8 + 5/100	3	25
1.510/2	Rullini 8 x 8 + 1/10 inn. ruota libera	Galets 8 x 8 + 1/10	Rollers 8 x 8 + 1/10	3	25
1.510/3	Rullini 8 x 8 + 15/100 inn. ruota lib.	Galets 8 x 8 + 15/100	Rollers 8 x 8 + 15/100	3	25
1.510/4	Rullini 8 x 8 + 2/10 inn. ruota libera	Galets 8 x 8 + 2/10	Rollers 8 x 8 + 2/10	3	25
1.510/5	Rullini 8 x 8 - 5/100 inn. ruota lib.	Galets 8 x 8 - 5/100	Rollers 8 x 8 - 5/100	3	25
1.510/6	Rullini 8 x 8 - 1/10 inn. ruota libera	Galets 8 x 8 - 1/10	Rollers 8 x 8 - 1/10	3	25
1.510/7	Rullini 8 x 8 - 15/100 inn. ruota lib.	Galets 8 x 8 - 15/100	Rollers 8 x 8 - 15/100	3	25
1.510/8	Rullini 8 x 8 - 2/10 inn. ruota libera	Galets 8 x 8 - 2/10	Rollers 8 x 8 - 2/10	3	25
1.511	Rullino 4 x 6 movimento ruota libera	Galets 4 x 6	Rollers 4 x 6	21	20
1.550	Pignone catena z 15 normale	Pignon z 15	Drive sprocket z 15	1	750
1.550/1	Pignone catena z 14 minorato	Pignon z 14	Drive sprocket z 14	1	750
1.550/2	Pignone catena z 16 maggiorato	Pignon z 16	Drive sprocket z 16	1	750
1.550/3	Pignone catena z 13 minorato	Pignon z 13	Drive sprocket z 13	1	750
1.551	Vite bloccaggio rocchetto	Vis bloquage pignon	Engine sprocket lock bolt	1	300
1.552	Rondella ferma rocchetto	Rondelle vis bloquage pignon	Washer for sprocket lock bolt	1	25
**1.553	Catena di trasmissione 1/2 x 3/16	Chaîne 1/2 x 3/16	Transmission chain 1/2 x 3/16	1	1.200
**1.553/1	Maglia congiunzione 1/2 x 3/16	Maillon 1/2 x 3/16	Chain connecting link	1	40
**1.553/2	Falsa maglia	Demi maillon	Chain half link	1	40
2.000	Leva arresto m/ moto	Lévier arrêt mise en train	Kickstarter pedal stop	1	450
2.001	Molla richiamo messa in moto	Ressort retour mise en train	Kickstarter return spring	1	70
2.513	Pedivella messa in moto	Pedale mise en train	Kickstarter pedal	1	1.200

* Precisare se Ø 15-16 con pedali cod. 1.501.

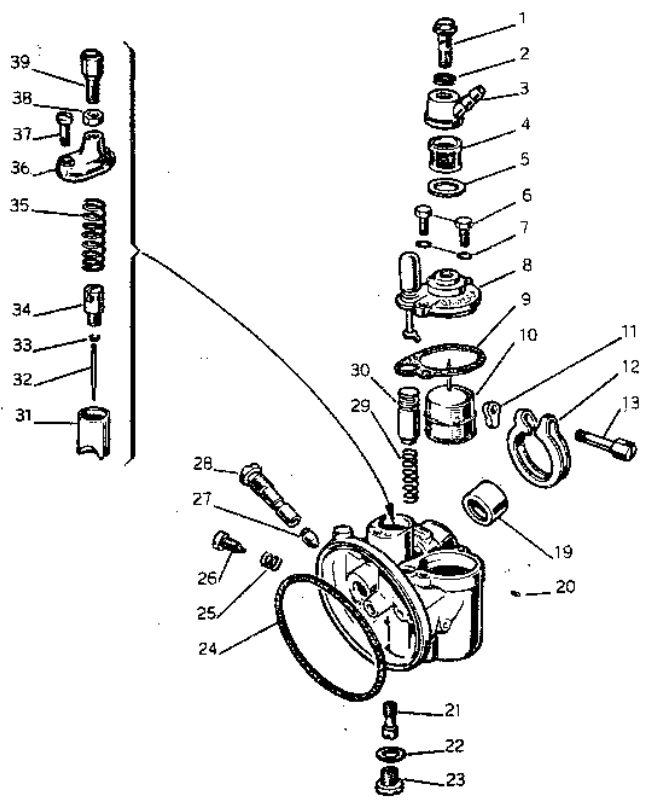
* Préciser si Ø 15-16 - avec les pédals cod. 1.501.

* Specify if Ø 15-16 with pedals n. 1.501.

** Precisare FOSSATI o REGINA.

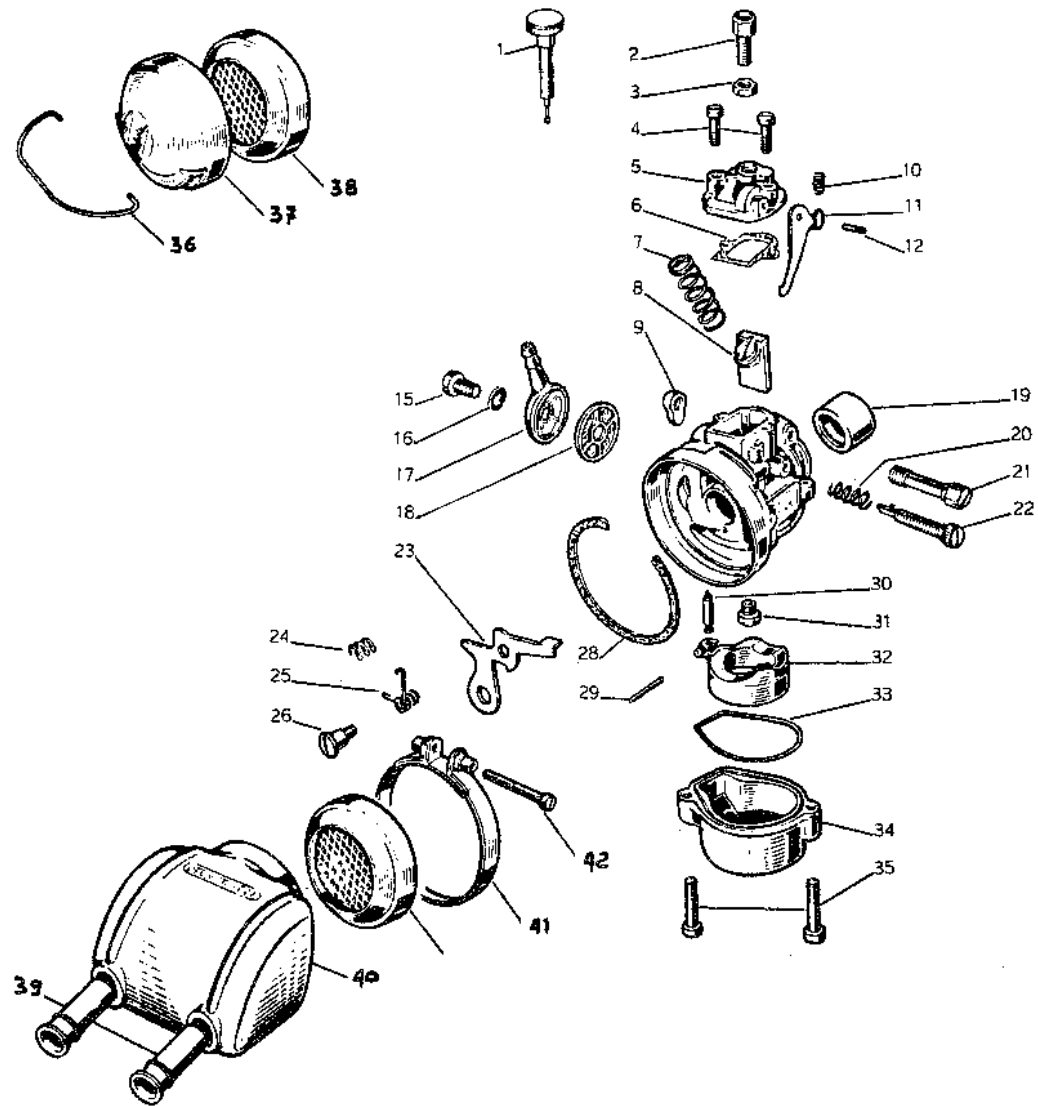
** Préciser FOSSATI ou REGINA.

** Specify FOSSATI or REGINA.



Carburatore T 4 12 S**Carburateur****Carburettor**| **tav. 3**

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
	1.850	Carburatore T4 12 S completo	Carburateur complet T 4 12/S	Carburettor complete T 4 12/S	1	3.550
1	1.850/1	Tappo fissaggio pipetta	Bouchon bloquage	Petrol inlet connection bolt	1	190
2	1.850/2	Guarnizione tappo fiss. pipetta	Garniture bouchon pipette	Fibre washer for petrol inlet bolt	2	10
3	1.850/3	Pipetta racc. tubo benzina	Pipette	Banjo union	1	150
4	1.850/4	Filtro benzina	Filtre essence	Petrol filter	1	200
5	1.850/5	Guarnizione pipetta	Guarniture pipette	Banjo union gasket	1	10
6	1.850/6	Vite fissaggio coperchio vaschetta	Vis couvercle bassin	Float chamber lid screw	2	10
7	1.850/7	Rondella vite fiss. coperchio vaschetta	Rondelle pour vis couvercle bassin	Washer for float chamber lid screw	2	10
8	1.850/8	Coperchio vaschetta	Couvercle bassin	Float chamber lid	1	400
9	1.850/9	Guarnizione coperchio vaschetta	Garniture couvercle bassin	Gasket for float chamber lid	1	20
10	1.850/10	Galleggiante	Flotteur	Float	1	400
11	1.850/11	Piastrina vite serr. anello	Plaquette vis bloquage anneau	Shaped nut for carbur. clamp screw	1	30
12	1.850/12	Anello serraggio manicotto	Anneau	Carburettor ring clamp	1	180
13	1.850/13	Vite serraggio anello	Vis pour anneau	Screw for ring	1	50
19	1.850/19	Riduzione isolante	Riduction	Insulating sleeve reducer	1	40
20	1.850/20	Spina guida valvola	Goupille guide soupape	Throttle valve guide pin	1	10
21	1.850/21	Polverizzatore	Pulvérisateur	Sprayer	1	130
22	1.850/22	Guarnizione tappo pozzetto	Garniture bouchon base carburateur	Carburettor base plug washer	1	10
23	1.850/23	Tappo pozzetto	Bouchon base carburateur	Carburettor base plug	1	80
24	1.850/24	Guarnizione elemento filtrante	Garniture filtre air	Air filter gasket strip	1	10
25	1.850/25	Molla vite reg. valvola	Ressort vis réglage soupape	Throttle valve adjustment screw spring	1	25
26	1.850/26	Vite registro valvola	Vis réglage soupape	Throttle valve adjustment screw	1	30
27	1.850/27	Getto	Gicleur	Main jet	1	70
28	1.850/28	Portagetto	Portegicleur	Main jet holder	1	150
29	1.850/29	Molla richiamo pistoncino	Ressort retour piston	Pump crank spring	1	30
30	1.850/30	Pistoncino pompa	Piston	Pump crank piston	1	130
31	1.850/31	Valvola gas	Soupape gaz	Throttle valve	1	195
32	1.850/32	Spillo conico	Epingle conique	Throttle needle	1	160
33	1.850/33	Anellino ritegno spillo	Anneau arrêt épingle	Throttle needle circlip	1	25
34	1.850/34	Nipplo anc. cavo valvola	Vis attache cable	Throttle cable nipple holder with screw end	1	80
35	1.850/35	Molla richiamo valvola	Ressort retour soupape	Throttle valve spring	1	30
36	1.850/36	Coperchio camera miscela	Couvercle chambre carburant	Throttle chamber lid	1	150
37	1.850/37	Vite fiss. coperchio camera miscela	Vis couvercle chambre carburant	Screw for throttle chamber lid	1	20
38	1.850/38	Controdado	Contre-écrou	Lock bolt for above	1	15
39	1.850/39	Vite tendifilo	Vis-tendeur de cable	Cable adjuster	1	40



Ricambi Carburatore Dell'Orto serie SHA 14 diff. 12

tav. 3a

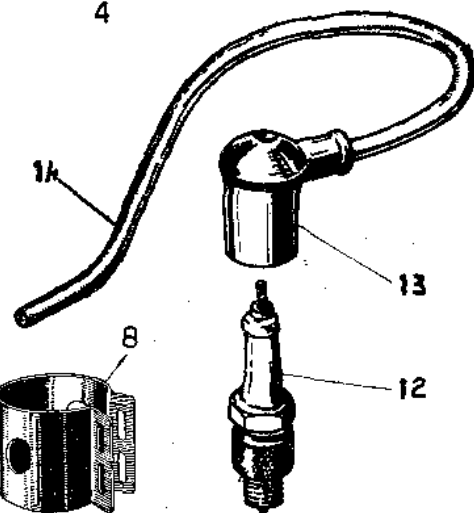
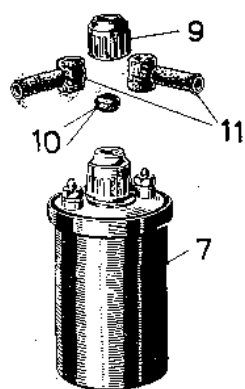
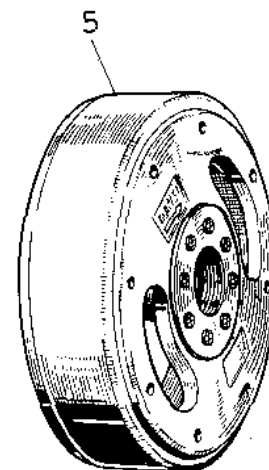
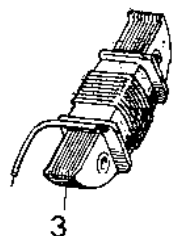
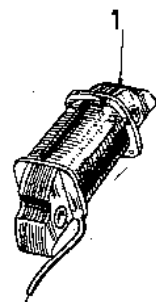
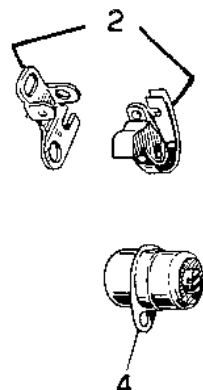
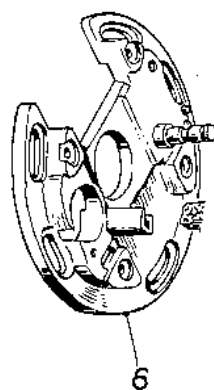
	9850	Carburatore S H A 14 DIFF. 12	Carburateur	Carburettor	3600
1	9850/1	Vite comando valvola gas	Vis pour soupape gaz	Throttle valve screw	200
2	9850/2	Vite tendifilo	Vis tendeur de cable	Cable adjuster	40
3	9850/3	Dado bloccaggio vite tendifilo	Ecrou bloquage vis tendeur de cable	Cable adjuster nut	20
4	9850/4	Vite fissagg. coperchio camera miscela	Vis couvercle chambre carburant	Screw for fuel chamber cover	20
5	9850/5	Coperchio camera miscela	Couvercle chambre carburant	Fuel chamber cover	500
6	9850/6	Guarnizione coperchio camera miscela	Joint couvercle chambre carburant	Gasket for fuel chamber cover	70
7	9850/7	Molla richiamo valvola	Ressort soupape	Throttle valve spring	20
8	9850/8	Valvola gas	Soupape gaz	Throttle valve	320
9	9850/9	Dado blocc. vite serraggio manicotto	Ecrou pour vis serrement manchon	Nut for sleeve screw	30
10	9850/10	Molla richiamo leva valvola aria	Ressort retour levier soupape air	Spring for air valve lever	30
11	9850/11	Leva riferimento valvola aria	Levier pour soupape air	Air valve lever	180
12	9850/12	Perno leva	Pivot levier	Lever pin	60
15	9850/15	Vite fissaggio pipetta	vis fixation pipette	Banjo union screw	40
16	9850/16	Guarnizione per vite fissaggio pipetta	Joint pour vis fixation pipette	Gasket for banjo union screw	10
17	9850/17	Pipetta raccordo tubo benzina	Pipette	Banjo union	300
18	9850/18	Filtro benzina	Filtre essence	Petrol filter	240
19	9850/19	Riduzione isolante	Reducteur isolant	Insulating sleeve reducer	160
20	9850/20	Molla vite registro valvola gas	Ressort vis reglage soupape	Spring for Throttle valve	20
				Adjustment screw	
21	9850/21	Vite serraggio manicotto	Vis serrement manchon	Sleeve screw	60
22	9850/22	Vite regolazione valvola gas	Vis reglage soupape gaz	Throttle valve adjuster screw	170
23	9850/23	Valvola aria	Soupape air	Air valve	250
24	9850/24	Molla ritegno valvola aria	Ressort pour soupape air	Air valve spring	40
25	9850/25	Molla richiamo valvola aria	Ressort retour soupape air	Air valve spring	80
26	9850/26	Perno valvola aria	Pivot soupape air	Air valve pin	65
28	9850/28	Guarnizione perno aria	Joint pour pivot air	Air pin gasket	40
29	9850/29	Perno galleggiante	Pivot flottant	Floating pin	35
30	9850/30	Spillo chiusura benzina	Eoingle regulation essence	Float chamber cutout valve	250
31	9850/31	Getto massimo	Gicleur maximum	Main jet	100
32	9850/32	Galleggiante	Flotteur	Petrol float	490
33	9850/33	Guarnizione vaschetta	Joint bassin	Float chamber gasket	90
34	9850/34	Corpo vaschetta	Bassin	Float chamber	500
35	9850/35	Vite fissaggio vaschetta	Vis fixation bassin	Float chamber connecting screw	20
36	9850/36	Tirante cuffia	Tirant couvercle	Casing stay bolt	100
37	9850/37	Cuffia	Couvercle	Casing	350
38	9850/38	Elemento filtrante	Filtre air	Air filter	350
39	9850/39	Tubetto presa aria	Tube entrée air	Air entrance	60
40	9850/40	Cuffia	Couvercle	Casing	500
41	9850/41	Anello serraggio cuffia	Anneau pour couvercle	Casing ring	120
42	9850/42	Vite serraggio anello	Vis serrement anneau	Ring screw.	40

VOLANO-MAGNETE

- Dn 16 s -

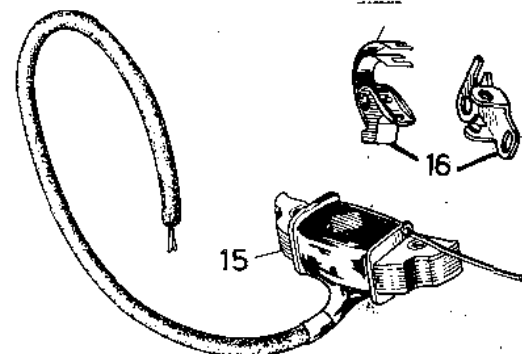
- ASL 22 S -

- ASL 104 -



- MDL 21 -

- MSL 113 -



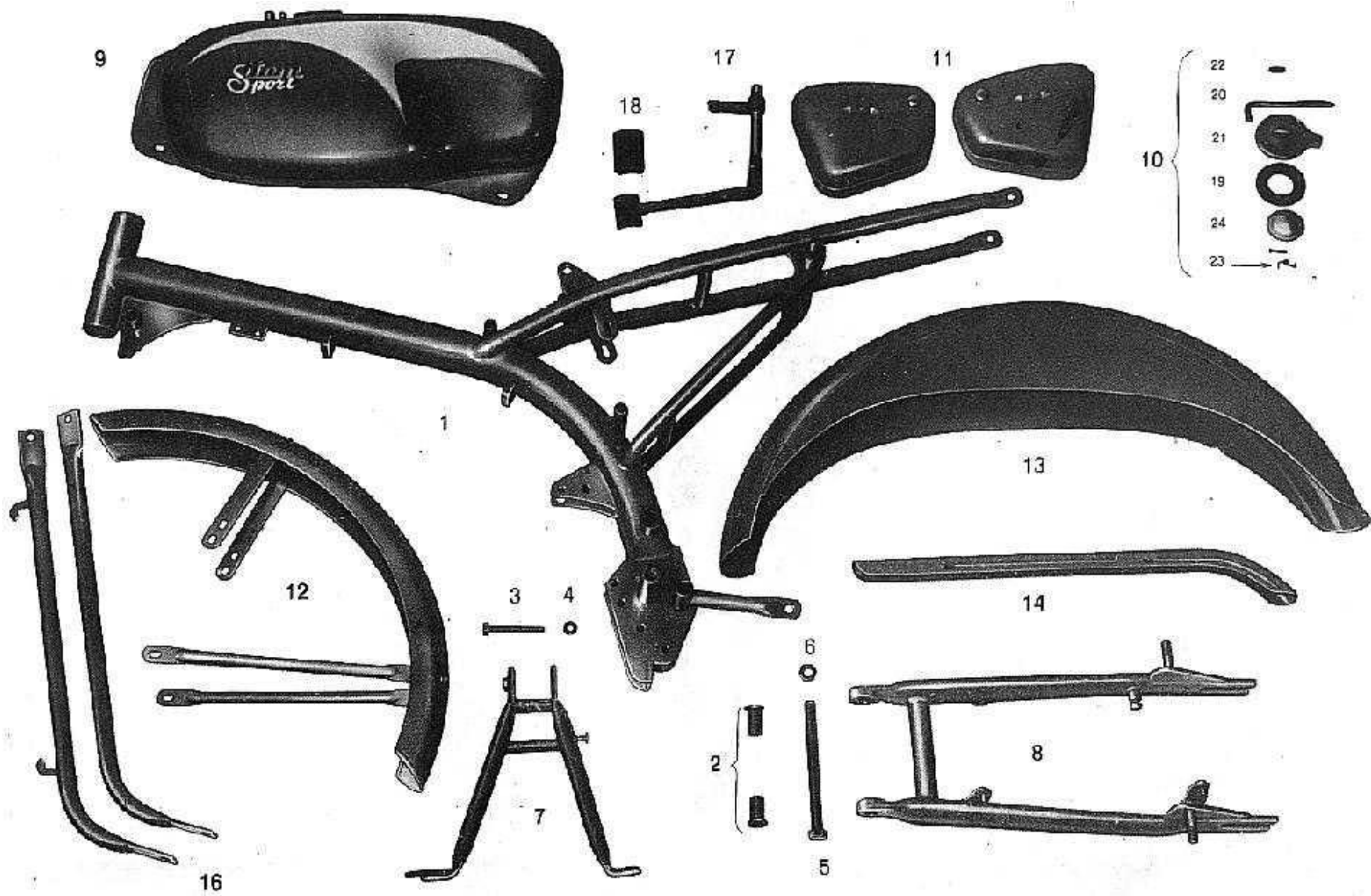
Gruppo Volano**Group Volant****Flywheel set**| **tav. 4**

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo P ice Prix
	1.800	Volano completo	Volant magnétique complet	Flywheel magneto complete	1	8.000
1	1.800/1	Bobina alimentazione	Bobine allumage	Ignition coil	1	1.100
2	*6.800/2	Ruttore completo	Pointes platinées	Points assembly	1	350
3	1.800/3	Bobina luce	Bobine lumière	Lighting coil	1	800
4	1.800/4	Condensatore	Condensateur	Condenser	1	300
5	1.800/5	Rotore volano	Inducteur volant	Flywheel rotor	1	4.000
6	1.800/6	Piastra statore	Support	Stator back plate	1	1.000
7	1.801	Bobina esterna completa di fascetta	Bobine extérieure avec collier	External coil compl. with sleeve collar	1	2.800
8	1.801/2	Fascetta per bobina esterna	Collier pour bobine extérieure	Sleeve collar for external coil	1	350
9	1.801/1	Ghiera bakelite per bobina esterna	Manchon pour bobine extérieure	Bakelite screw cap for external coil	1	50
10	1.802/3	Gommino per ghiera	Joint en caoutchouc pour manchon	Screw cup rubber for external coil	1	30
11	1.802/4	Gommini coprifilo bobina esterna	Joint couvre fil pour bobine	Rubber	1	30
12	1.802	Candela	Bougie	Sparking plug	1	500
13	1.803	Morsetto candela	Attache de bougie	Plug connector	1	100
14	1.804	Cavo candela	Cable bougie	Sparking plug cable	1	120
15	*1.800/2	Ruttore completo	Série pointes platinées complète	Points assembly complete	1	350
		VOLANO MDL 21 - MSL 113	VOLANT MDL 21 - MSL 113	FLYWHEEL MAGNETO MDL 21 - MSL 113		
16	2.800/1	Bobina AT interna	Bobine H. T. intérieure	Inner H.T. coil	1	1.600

* Sul volano MSL 113 sono stati montati tutti e due i tipi.

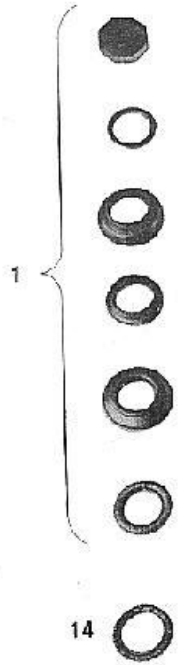
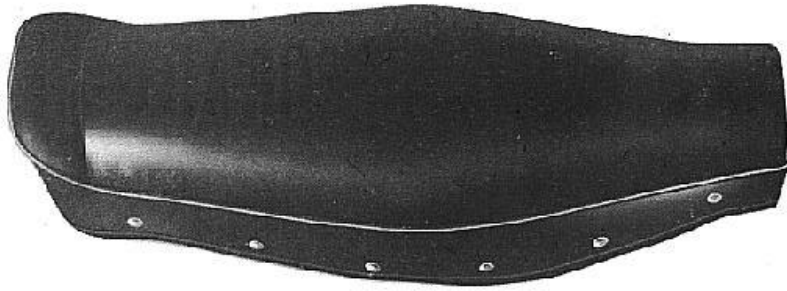
* Sur le volant MSL 113 l'on a monté tous les deux types.

* The flywheel MSL 113 has been fitted with both types.



Gruppo Telaio**Group Cadre****Frame set**| **tav. 5**

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1	1.600	Telaio	Cadre	Complete frame	1	10.500
2	1.602	Bronzine snodo forcellone	Buselures	Bush for rear fork spindle	2	80
3	1.603	Bullone TE 8 x 60 fissaggio cavalletto	Boulon TE 8 x 60	Propstand TE 8 x 60 spindle	1	40
4	1.604	Dado 8 x 1 ch. 14	Ecrou 8 x 1 ch. 14	Propstand nut 8 x 1 ch. 14	1	15
5	1.605	Perno snodo forcellone \varnothing 12	Axe central	Rear fork spindle bolt	1	300
6	1.606	Dado 12 x 1,5	Ecrou 12 x 1,5	Nut 12 x 1,5	1	40
7	1.650	Cavalletto	Support	Propstand	1	800
8	1.651	Forcellone posteriore	Fourche arrière	Rear fork	1	2.800
9	1.652	Serbatoio	Réservoir	Petrol tank	1	7.000
10	1.654	Tappo serbatoio completo	Bouchon réservoir	Petrol tank cap complete	1	700
11	1.655	Coppia borsette portaferrì	Couple coffret à outils	Tool boxes pair	1	2.000
12	1.656	Parafango anteriore	Garde boue avant	Front mudguard	1	1.600
13	1.657	Parafango posteriore	Garde boue arrière	Rear mudguard	1	1.600
14	1.658	Carter copricatena	Cache chaîne	Chain cover	1	400
15	1.659	Decalcomanie	Décalchomanies	Transfers	2	60
16	1.660	Coppia tiranti anteriori	Paire bretelles	Duplex cradle tubes	1	1.200
17	1.680	Leva freno pedale completa	Levier frein pédale	Pedal brake lever complete	1	800
18	1.681	Gommini per leva freno	Caoutchouc pour levier frein	Rubbers for brake lever	1	60
19	1.653	Guarnizione tappo	Guarniture bouchon	Gasket for petrol tank cap	1	120
20	01.654/1	Levetta tappo serbatoio	Levier pour bouchon réservoir	Filler cup lever arm.	1	200
21	01.654/2	Coperchietto tappo	Petit couvercle bouchon	Lid for fuel tank cap	1	300
22	01.654/4	Vite fissaggio coperchio	Vis fixation couvercle	Cap fixing screw	1	30
23	01.654/5	Molla per vite fissaggio	Ressort pour vis fixation	Spring for cap fixing screw	1	30
24	01.654/6	Scodellino interno	Cuvette intérieure	Inner cup	1	50



16



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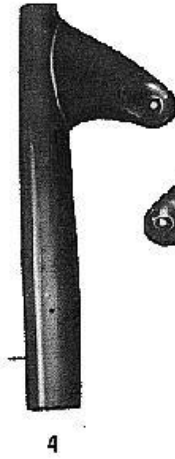
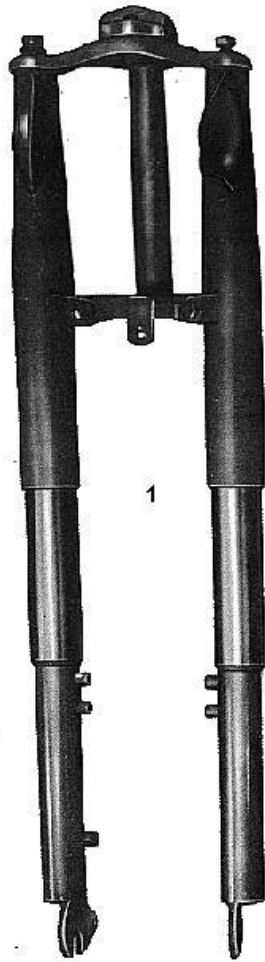
Gruppo Telalo**Group Cadre****Frame set**| **tav. 6**

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1	1.720	Serie sterzo	Série complète	Steering column set complete	1	600
2	01.720/1	Dado cieco per serie sterzo	Ecrou pour série	Steering column locking nut	1	200
3	1.721	Rubinetto con riserva	Robinet	Petrol tap with reserve	1	420
4	1.722	Guarnizione rubinetto	Guarniture robinet	Petrol tap gasket	2	10
5	1.723	Coppie tendicatena	Couple tendeurs de chaîne	Chain adjusters pair	1	160
6	1.724	Morsettiera	Arrêt pour cables	Junction box	1	50
7	1.725	Molla richiamo leva freno	Ressort retour levier frein	Footbrake return spring	1	30
8	1.726	Asta freno	Tendeur frein	Tension rod for rear brake	1	150
9	1.727	Molla compressione freno	Ressort pour frein	Spring for rear brake	1	50
10	1.728	Barilotto	Pivot	Pin	1	40
11	1.729	Molla cavalletto	Ressort du pied	Propstand spring	1	30
12	1.730	Pomello borsetta	Pommeau coffre à outils	Tool box-knob	2	150
13	1.731	Ammortizzatori posteriori	Ammortisseurs post.	Rear susp. shock absorbers 1 pair	1	2.500
14	1.732	Sfere 5/32	Billes 5/32	Balls 5/32	60	3
15	1.736	Distanziale parafrangente posteriore	Rondelle d'écarteur garde boue arrière	Spacer for rear mudguard	2	30
16	1.737	Sella	Selle	Dual seat	1	3.800
	*01.737/1	Coprisella	Couvre selle	Seat cover	1	1.600
17	1.744	Gomme pedana poggiatesta	Caoutchouc couvre pédale	Footrest rubbers	2	120
18	1.745	Perni pedana poggiatesta	Pivots pédale	Footrest pins-right, left side	2	420
19	1.738	Asta freno completa	Tige frein complet	Tension rod for brake - complete	1	300
20	1.739	Tendicatena	Tendeurs de chaîne	Chain adjusters	2	150
21	2.731	Ammortizzatori economici	Amortisseurs économiques	Economic shock absorbers	1	2.300

* Precisar tipo.

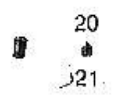
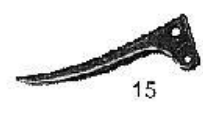
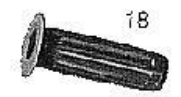
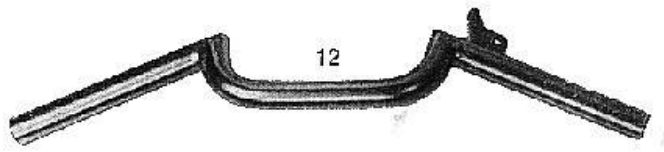
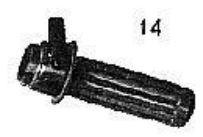
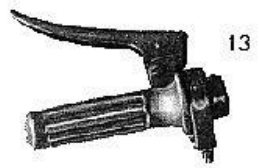
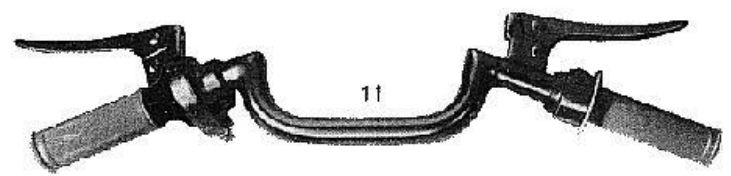
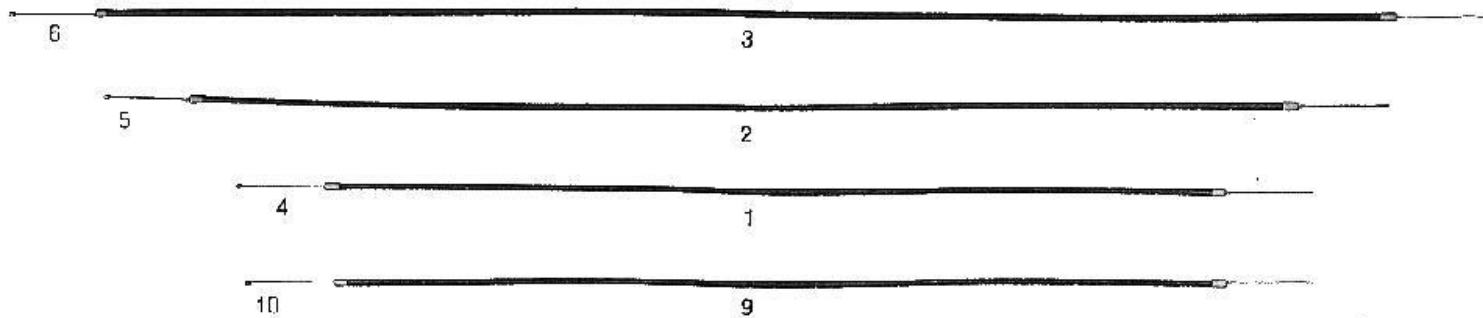
* Préciser type.

* Specify type.



Gruppo Forcella**Group Fourche****Fork set**| **tav. 7**

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1	1.665	Forcella anteriore completa	Fourche avant complète	Front fork complete	1	8.600
2	1.665/1	Supporto con canotto	Plaque de support	Support plate with tube	1	1.600
3	1.665/2	Fodero portafanale sinistro	Tube gauche pour phare	Top casing for headlamp - left hand	1	800
4	1.665/3	Fodero portafanale destro	Tube droit pour phare	Top casing for headlamp - right hand	1	800
5	1.665/4	Piastra superiore portamanubrio	Plaque supérieure	Top plate supporting handlebar	1	400
6	1.665/5	Coperchio fissaggio manubrio	Couvercle fixation guidon	Handlebar fixing clamp	1	200
7	1.665/6	Bullone TCE 6 x 15	Boulon TCE 6 x 15	Bolt TCE 6 x 15	3	30
8	1.665/7	Bullone TE 8 x 15	Boulon TE 8 x 15	Bolt TE 8 x 15	2	30
9	1.665/8	Rondella Ø 8	Rondelle Ø 8	Washer Ø 8	2	5
10	1.665/9	Tubo portamolle	Tube porte ressort	Fork tube with screw end	2	1.200
11	1.665/10	Molla	Ressort	Spring	1	250
12	1.665/11	Tubo slitta destro	Tube côté droite	Lower fork leg complete - right hand	1	1.800
13	1.665/12	Tubo slitta sinistro	Tube côté gauche	Lower fork leg complete - left hand	2	1.700
14	1.665/13	Bullone 7 x 45 completo	Boulon 7 x 45 complet	Bolt 7 x 45 complete	2	75



Manubrio comandi
Group guidon comm.
Handlebar controls set

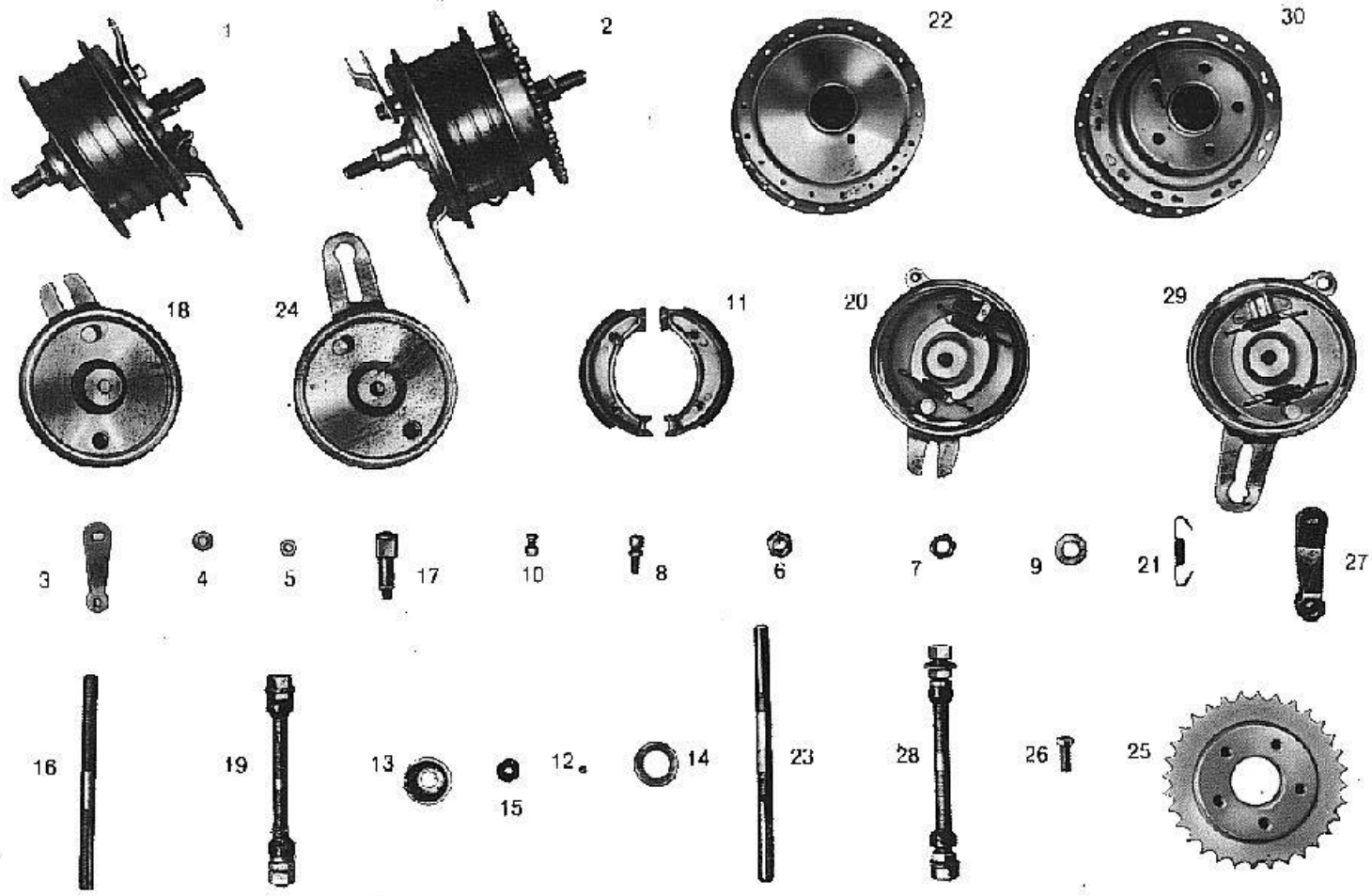
 | **tav. 8**

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
	1.749	Bussoletta copriguaina	Gobelet commandes	Control bush	4	10
1	1.750	Cavo bauden freno anteriore	Commande frein antérieur	Front brake cable complete	1	120
2	1.751	Cavo bauden frizione	Commande embrayage	Clutch cable complete	1	200
3	1.752	Cavo bauden cambio	Commande changement	Gear change cable complete	2	150
4	01.750	Cavetto freno anteriore	Cable frein antérieur	Front brake cable	1	60
5	01.751	Cavetto frizione	Cable embrayage	Clutch cable	1	100
6	01.752	Cavetto cambio	Cable changement	Gear change cable	2	75
7	1.755	Tubo wipla passaggio miscela	Tuyau carburant	Petrol pipe	1	30
8	1.764	Tubo sfiato olio	Tuyau sortie huile	Oil breathing pipe	1	50
9	1.851	Cavo bauden acceleratore	Commande gaz	Accelerator cable complete	1	150
10	01.851	Cavetto acceleratore	Cable gaz	Accelerator cable	1	75
11	1.900	Manubrio completo	Guidon	Handlebar	1	4.000
12	01.900	Curva manubrio	Courbure guidon	Handlebar-bend only	1	2.100
13	1.900/1	Comando cambio 3 vel.	Poignée changement 3 vit. complète	Gear change control complete 3 sp.	1	1.600
14	1.900/2	Comando acceleratore	Poignée gaz	Accelerator control	1	750
15	1.900/3	Leva freno frizione	Levier frein et embrayage	Brake and clutch lever	2	280
16	*1.900/5	Vite con dado registro cambio	Vis réglage changement	Screw for gear box adjustment	2	50
17	1.900/6	Bulloncino e dado snodo leve	Petit boulon et écrou mouvement	Nut and bolt for lever joint	2	50
18	1.900/7	Manopola gomma destra	Poignée guidon-droite	Rubber hand grip - right hand	1	120
19	1.900/8	Manopola gomma sinistra	Poignée guidon-gauche	Rubber hand grip - left hand	1	120
20	1.900/9	Barilotto capiguaina Ø 10	Niple Ø 10	Cable nipple holder Ø 10	2	50
21	1.900/10	Barilotto capiguaina Ø 8	Niple Ø 8	Cable nipple holder Ø 8	2	40
22	1.900/11	Morsetto acceleratore	Arrêt cable accélérateur	Accelerator screw clamp	1	25
23	**1.900/12	Piastrina copripolvere aceleratore	Plaquette	Accelerator control plate	1	60
24	1.900/13	Vite fissaggio piastrina	Vis fixation plaquette	Screw fixing the plate	1	15
25	1.900/14	Grani fissaggio comando	Vis fixation commande	Control fixing grubs	6	15
26	1.900/15	Vite chiusura scatola cambio	Vis serrage boîte de vitesse	Gear box closing screw	2	15

* Precisaré \varnothing filettatura.
 ** Precisaré tipo di comando.

* Préciser \varnothing filetage.
 ** Préciser type de commande.

* Specify \varnothing thread.
 ** Specify type of control.



Mozzi 105 Ferro
Moyeux Fer
Hubs iron

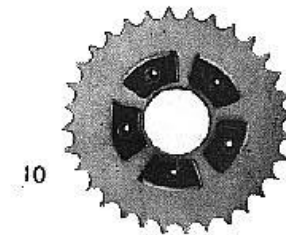
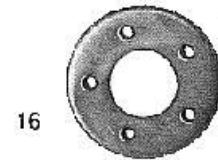
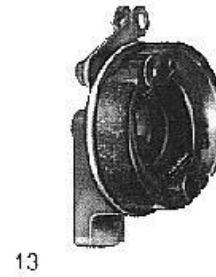
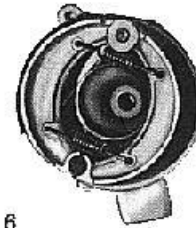
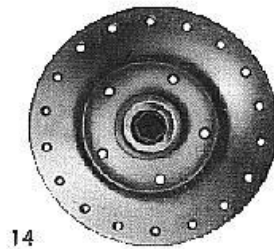
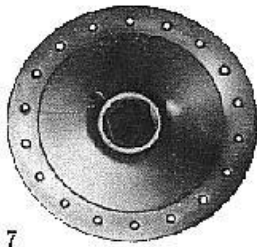
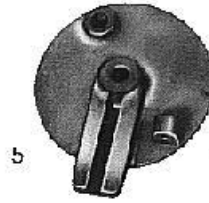
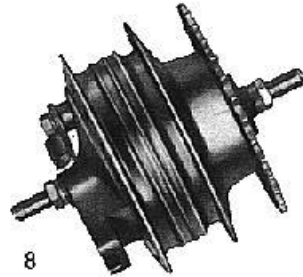
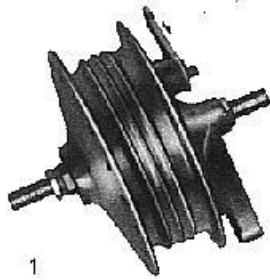
 | **tav. 9**

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1	1.702	Mozzo anteriore compl. Ø 105 ferro	Moyeu antér. complet Ø 105 « fer »	Hub for front wheel Ø 105	1	3.000
2	1.703	Mozzo posteriore compl. Ø 105 ferro	Moyeu post. complet Ø 105 « fer »	Hub for rear wheel Ø 105 « iron »	1	4.700
3	1.702/1	Leva comando ogiva	Levier pour ogive	Brake shoe operating arm	1	65
4	1.702/2	Rondella ogiva	Rondelle	Washer	1	5
5	1.702/3	Dado ogiva	Ecrou	Nut	2	15
6	1.702/4	Dado bloccaggio mozzo	Ecrou (fixation) moyeu	Hub locking nut	4	70
7	1.702/5	Controdado	Ecrou de réglage	Check nut	4	70
8	1.702/6	Tendifilo	Tendeur du cable	Cable adjuster	1	40
9	1.702/8	Rondella	Rondelle	Washer	4	10
10	1.702/9	Morsetto serrafilo	Arrêt cable	Front brake cable locking bolt	1	50
11	1.702/10	Coppia ganasce	Couple mâchoires	Brake shoes pair	1	600
12	1.702/11	Sfere	Billes	Balls	44	5
13	1.702/12	Calotta sede sfere	Cuvette pour billes	Balls cup	4	200
14	1.702/13	Copripolvere sfere	Couvre poussière	Balls covering ring	4	40
15	1.702/14	Cono	Coin	Cone	4	150
16	1.702/15	Perno anteriore nudo	Pivot ant.	Front hub-bare spindle	1	220
17	1.702/17	Ogiva	Ogive	Brake shoe	1	250
18	1.702/18	Coperchio portaceppi anteriore	Support mâchoires avant	Front hub back plate	1	850
19	1.702/19	Perno anteriore completo	Pivot complet roue avant	Front hub spindle complete	1	750
20	1.702/21	Coperchio portaceppi anteriore compl.	Support avant complet de mâchoires	Front supp. complete with brake shoes	1	1.650
21	1.702/20	Molle per ceppi	Ressorts pour mâchoires	Brake shoes springs	4	30
22	1.702/22	Corpo mozzo anteriore	Corp moyeu avant	Front hub-shell only	1	2.500
23	1.703/1	Perno mozzo posteriore	Pivot roue arrière	Rear hub bare spindle	1	220
24	1.703/2	Coperchio portaceppi mozzo poster.	Support mâchoires arrière	Rear hub back plate	1	850
25	*1.703/3	Corona mozzo Z 32 (normale)	Couronne moyeu Z 32	Wheel sprocket Z 32	1	750
26	1.703/4	Bulloni fissaggio corona	Boulons fixation couronne	Wheel sprocket-fixing bolts	5	25
27	1.703/6	Leva comando ogiva posteriore	Levier pour ogive arrière	Brake shoe operating-arm rear	1	120
28	1.703/7	Perno mozzo posteriore completo	Pivot complet roue arrière	Rear hub spindle complete	1	750
29	1.703/12	Coperchio mozzo poster. completo	Support moyeu arrière	Rear support compl. with brake shoes	1	1.650
30	1.703/13	Corpo mozzo posteriore	Corp moyeu arrière	Hub body for rear wheel	1	3.500

* Specificare numero denti.

* Préciser numéro des dents.

* Specify teeth number.



Mozzi 105 Alluminio

Moyeux

Hubs

tav. 10

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1	4.702	Mozzo anteriore	Moyeu avant	Hub for front wheel	1	3.500
2	4.702/12	Calotta sede sfere	Cuvette pour billes	Balls cup	4	200
3	4.702/13	Copripolvere	Couvre poussière	Balls covering ring	4	40
4	4.702/17	Ogiva	Ogive	Brake shoe	2	250
5	4.702/18	Coperchio portaceppi anteriore	Support mâchoires avant	Front hub back plate	1	1.050
6	4.702/21	Coperchio portaceppi anteriore compl.	Support avant complet de mâchoires	Front support compl. with brake shoes	1	1.850
7	4.702/22	Corpo mozzo anteriore	Corp moyeu avant	Front hub-shell only	1	2.500
8	4.703	Mozzo posteriore	Moyeu arrière	Hub for rear wheel	1	5.000
9	4.703/2	Coperchio portaceppi mozzo poster.	Support mâchoires (couvercle)	Rear hub back plate	1	1.050
10	*4.703/3	Corona mozzo Z 32 normale	Couronne moyeu Z 32	Wheel sprocket Z 32	1	750
11	4.703/4	Bullone fissaggio corona	Boulon	Wheel sprocket fixing bolt	5	25
12	4.703/10	Gommino parastrappi	Caoutchouc amortisseur	Spring drive rubber for rear crown	5	75
13	4.703/12	Coperchio mozzo post. completo	Support arrière complet de mâchoires	Rear support compl. with brake shoes	1	1.850
14	4.703/13	Corpo mozzo	Corps moyeu	Front hub-shell only	1	3.800
15	4.703/14	Boccolina per gommino parastrappi	Buselure pour caoutchouc amortiss.	Spacer sleeve for spring drive	5	30
16	4.703/11	Anello ferma corona	Anneau pour couronne	Wheel sprocket circlip	1	150
	1.704	Cerchi 22 (2 x 18)	Jantes 22 (2 x 18)	Rims 22 (2 x 18)	2	1.200
	1.705	Raggi mm. 176	Rayons mm. 176	Wheel spokes mm. 176	72	10
	1.706	Nipples	Niples des rayons	Spoke nipples	72	5
	**1.707	Coperture 2 x 18 (Km.40)	Pneux 2 x 18 (Km. 40)	Tyres 2 x 18 (Km. 40)	2	1460
	**1.709	Camere 2 x 18	Chambres à air 2 x 18	Inner tubes 2 x 18	2	530
	1.710	Cordonì salvacamera	Garde chambre à air	Tapes for inner tube protection	2	25

Rimontanti particolari idem Tav. 9

Pour les pièces qui manquent voir la table n. 9

For The other parts see table n. 9

* Precisare numero denti.

* Préciser numéro des dents.

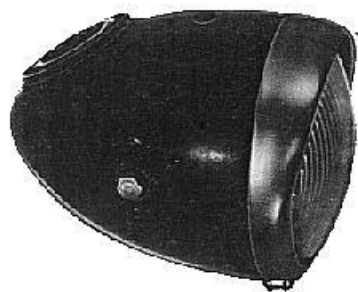
* Specify teeth number.

I mozzi \varnothing 105 d' alluminio vengono montati: per la produzione italiana: sul Debramatic 2/M. Olandese: su tutti i ciclomotori. Sud africana: sui Super Sport 4/M fino al 1963.

** Su coperture e camere pratichiamo solo il 15% di sconto.

Les moyeux \varnothing 105 en aluminium sont montés: pour l'Italie: sur le mod. Debramatic 2/M. Hollande: sur tous les vélomoteurs. Afrique du Sud: sur mod. Super Sport jusqu'à l'an 1963.

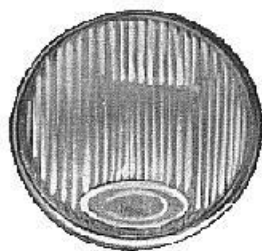
Aluminium hubs \varnothing 105 are fitted: in Italy on Debramatic 2/sp. In Holland on all types of mopeds. In South Africa on Super Sport 4/sp. up to 1963.



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7 - 8



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13



12



Gruppo Fanaleria**Group Phares****Headlamps set**| **tav. 11**

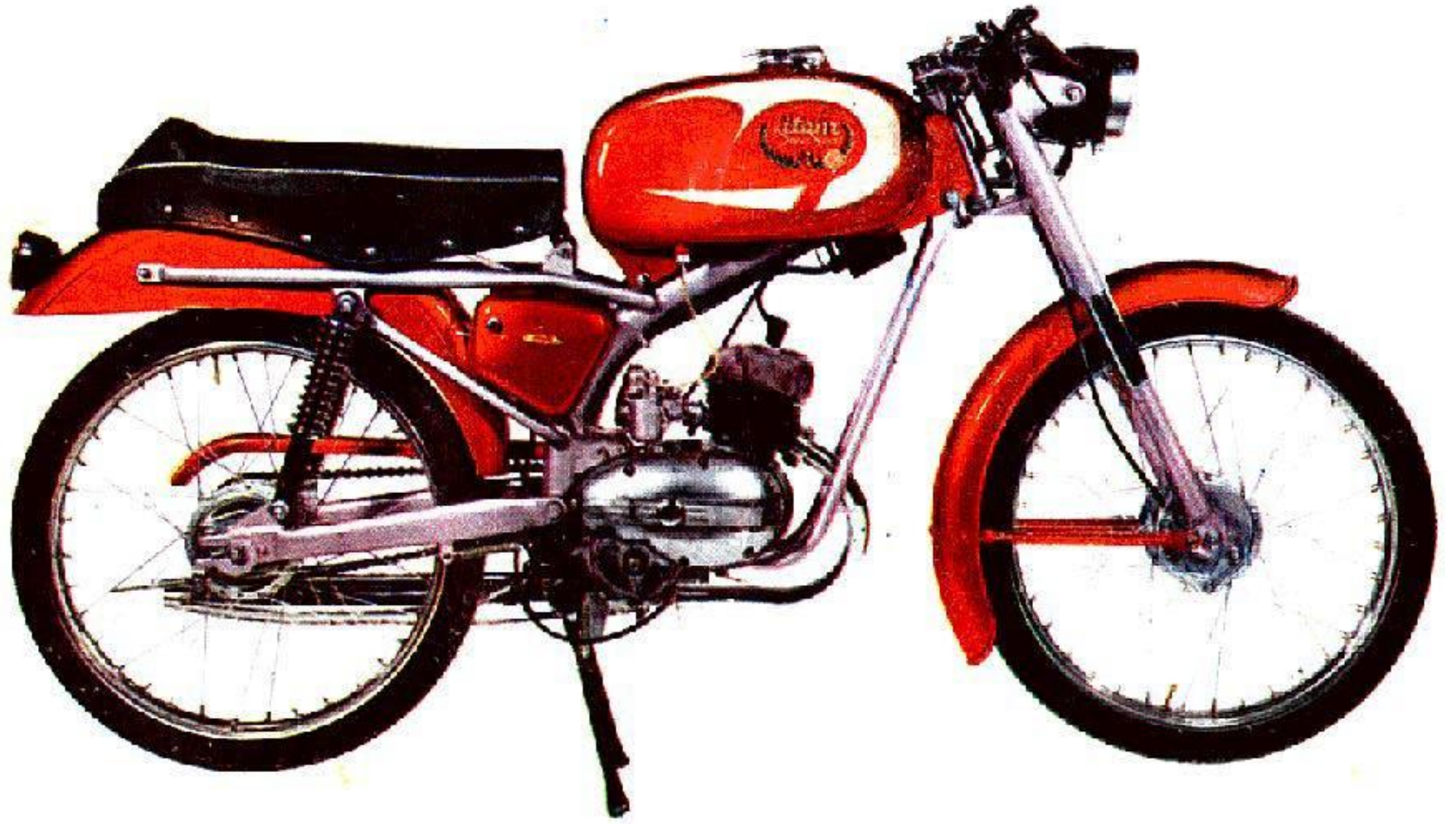
N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1	1.950	Faro completo	Phare	Headlamp	1	3600
2	1.950/1	Ghiera	Cercle du phare	Headlamp rim	1	550
3	1.950/2	Vetro	Verre du phare	Headlamp glass	1	250
4	1.950/3	Parabola	Reflecteur	Headlamp reflector	1	500
5	1.950/4	Lampada monoluce	Ampoule (lampe)	Bulb	1	550
6	1.950/5	Lampada siluro	Ampoule (lampe) « silure »	« Torpedo » bulb	1	150
7	1.950/6	Deviatore luce incasso	Commutateur	Headlamp switch	1	800
8	1.950/7	Deviatore luce a fascetta	Commutateur avec collier	Headlamp switch with sleeve collar	1	800
9	1.950/8	Portalampada	Porte ampoule (lampe)	Bulb holder	1	600
10	1.950/9	Molletta fissaggio parabola	Ressort	Spring	4	10
11	1.950/10	Bottone spia	Judas	Warning	1	60
	1.950/11	Vite bloccaggio ghiera	Vis bloquage cercle	Rim screw	1	20
12	1.955	Clacson	Klaxon	Electric horn	1	700
13	1.956	Fanalino posteriore	Feu rouge arrière	Tail light	1	800
14	1.956/1	Lampada siluro 6 V 3 W	Ampoule (lampe) « silure » 6 V 3 W	« Torpedo » bulb 6 V 3 W	1	150

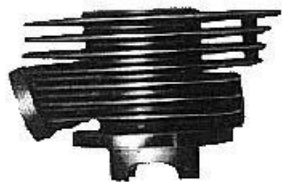
PER RICAMBIO FARO PRECISARE: PER FARO
APRILIA - VETTA.

POUR LES PIÈCES DU PHARE PRÉCISER:
POUR PHARE « APRILIA » OU « VETTA ».

FOR HEADLAMP PARTS SPECIFY: FOR « APRILIA » HEADLAMP OR « VETTA » HEADLAMP.







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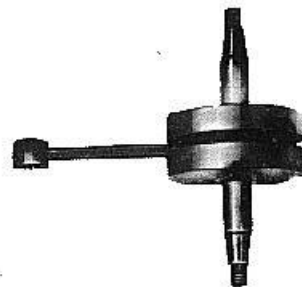
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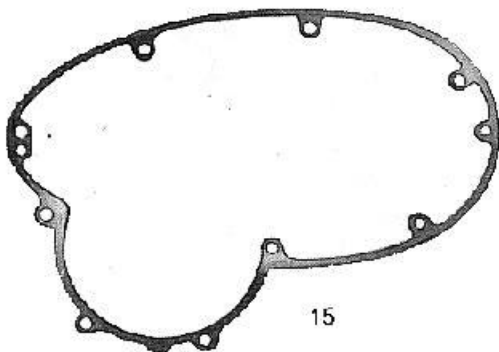
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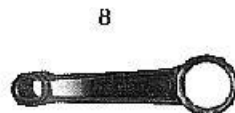
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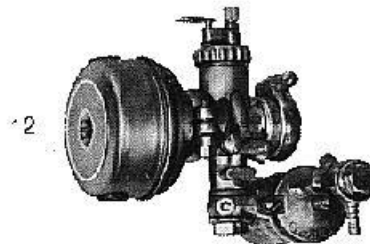
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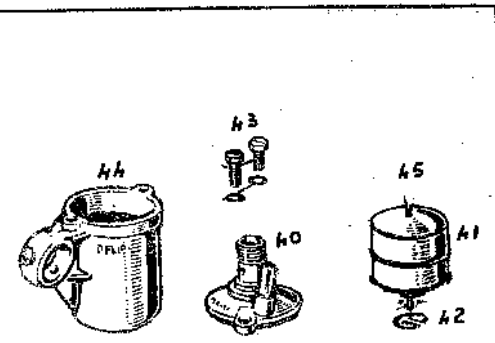
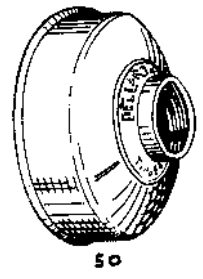
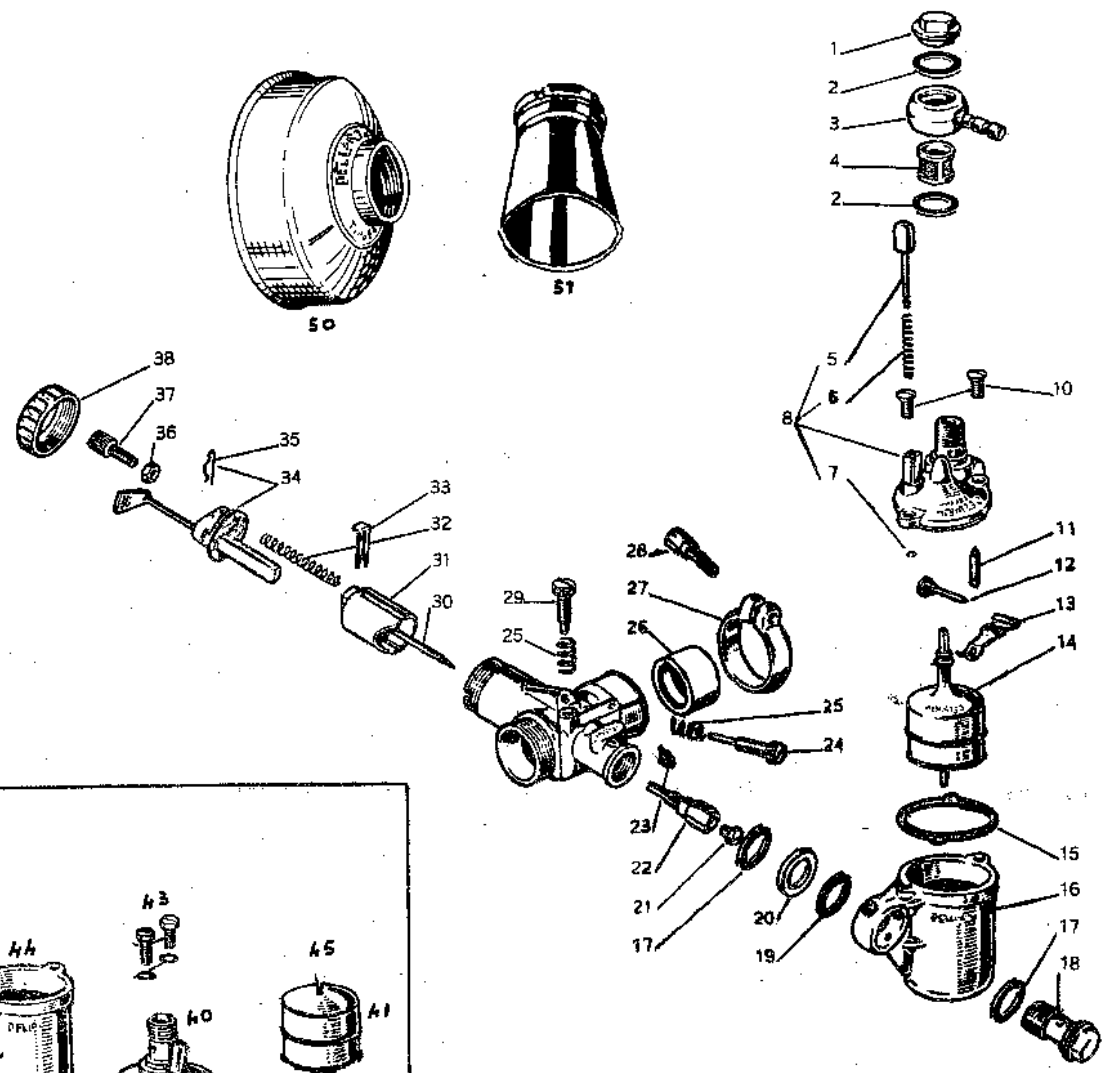
Varianti motore S.S. Variations moteur S.S. Motor variations S.S. | tav. 12

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1	6.400	Cilindro	Cylindre	Cylinder	1	6.400
2	6.402	Pistone normale (2 segmenti)	Piston normal	Piston	1	1.000
	6.402/1	Pistone maggiorato 5/100	Piston majoré 5/100	Oversized piston 5/100	1	1.000
	6.402/2	Pistone maggiorato 3/10	Piston majoré 3/10	Oversized piston 3/10	1	1.000
	6.402/3	Pistone maggiorato 6/10	Piston majoré 6/10	Oversized piston 6/10	1	1.000
	6.402/4	Pistone maggiorato mm. 1	Piston majoré mm. 1	Oversized piston mm. 1	1	1.000
3	6.406	Ghiera tubo scarico	Collier serrage échappement	Exhaust pipe ring	1	480
4	6.408	Guarnizione tubo scarico	Guarniture en amiante échappement	Exhaust (pipe) gasket	1	30
5	6.413	Collettore carburatore	Collecteur carburateur	Carburettor manifold	1	400
6	6.414	Ghiera per collettore carburatore	Manchon serrage collecteur	Carburettor manifold ring	1	200
7	6.450	Gruppo albero motore completo	Arbre moteur complet	Crankshaft complete	1	6.800
8	1.453	Biella con bronzina	Bielle avec buselure en bronze	Complete con rod with bush	1	1.400
9	1.454	Bronzina piede biella	Buselure pied bielle	Con rod bush only	1	120
10	1.455	Asse accoppiamento	Axe embiellage	Crankpin	1	240
11	1.456	Rullini 4 x 8	Galets 4 x 8	Rollers 4 x 8	17	15
12	6.850	Carburatore UA 16 S	Carburateur UA 16 S.	Carburettor UA 16 S.	1	4.600
		MODIFICHE APPORTATE AI MOTORI DI RECENTE PRODUZIONE	MODIFICATIONS DES MOTEURS DE PRODUCTION RECENTE	CHANGES MADE ON RECENT PRODUCTION ENGINES		
13	6.121	Guarnizione tappo olio Ø 10	Guarniture bouchon huile Ø 10	Oil cap gasket Ø 10	1	10
14	6.154	Tappo olio 10 x 1	Bouchon huile 10 x 1	Oil cap 10 x 1	1	60
15	1.163	Guarnizione coperchio coprifrizione	Guarniture carter couvre embrayage	Right side cover gasket	1	80
16	1.411	Marmitta	Pot d'échappement	Exhaust silencer	1	2.200
	1.412	Silenziatore marmitta	Silencieux	Silencer	1	600

Rimanente materiale identico ASTOR SPORT.

Matériel restant identique ASTOR SPORT.

Remaining material is the same of ASTOR SPORT.

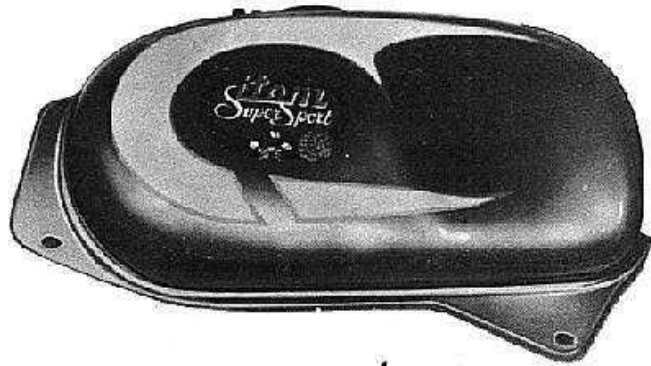


Carburatore UA 16S**Carburateur****Carburettor**| **tav. 13**

N Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
	6.850	Carburatore completo	Carburateur complet	Complete carburettor	1	4.600
1	6.850/1	Tappo fissaggio pipetta	Bouchon fixation pipette	Petrol inlet connection bolt	1	130
2	6.850/2	Guernizione pipetta	Garniture pipette	Fibre washer for petrol inlet bolt	1	10
3	6.850/3	Pipetta raccordo tubo benzina	Pipette	Banjo union	1	140
4	6.850/4	Filtro benzina	Filtre essence	Petrol filter	1	200
5	6.850/5	Agitatore galleggiante	Agitateur flotteur	Pump crank	1	120
6	6.850/6	Molla richiamo agitatore	Ressort agitateur	Pump crank spring	1	20
7	6.850/7	Anellino rit. agitatore	Anneau arrêt agitateur	Pump crank circlip	1	10
8	6.850/8	Coperchio vaschetta	Couvercle bassin	Float chamber lid	1	350
10	6.850/10	Vite fissaggio cop. vaschetta	Vis couvercle bassin	Float chamber lid screw	2	20
11	6.850/11	Spillo chiusura benzina	Épingle regulation essence	Float chamber cut-out valve	1	200
12	6.850/12	Perno bilanciante con spillo	Pivot balancier avec épingle	Petrol float support pivot bolt	1	100
13	6.850/13	Bilanciante com. spillo chiusura benz.	Balancier	Petrol float support arm	1	200
14	6.850/14	Galleggiante	Flotteur	Petrol float	1	430
15	6.850/15	Guernizione coperchio vaschetta	Guarniture couvercle bassin	Float chamber lid gasket	1	25
16	6.850/16	Corpo vaschetta per carburatore orizz.	Bassin	Float chamber	1	1.950
17	6.850/17	Guernizione att. vaschetta	Guarniture bassin	Float chamber gasket	1	10
18	6.850/18	Tappo fissaggio vaschetta	Bouchon fixation bassin	Float chamber connecting bolt	1	200
21	6.850/21	Getto massimo	Gicleur maximum	Main jet	1	90
22	6.850/22	Polverizzatore	Pulvérisateur	Sprayer	1	150
23	6.850/23	Getto minimo	Gicleur minimum	Idling jet	1	120
24	6.850/24	Vite registro valvola	Vis réglage soupape	Valve adjustment screw	1	50
25	6.850/25	Molla vite registro valvola aria	Ressort vis air	Spring for adjustment screw	1	20
26	6.850/26	Riduzione isolante	Réducteur isolant	Induction tube reduction ring	1	120
27	6.850/27	Anello serr. manicotto	Anneau	Carburettor clamp ring	1	250
28	6.850/28	Vite serraggio anello	Vis pour anneau	Screw for carburettor clamp ring	1	60
29	6.850/29	Vite reg. aria	Vis régulation essence	Air adjustment screw	1	70
30	6.850/30	Spillo conico	Épingle conique	Throttle valve needle	1	160
31	6.850/31	Valvola gas	Soupape gaz	Throttle valve	1	450
32	6.850/32	Molla richiamo valvola	Ressort pour soupape gaz	Throttle valve spring	1	25
33	6.850/33	Fermaglio spillo	Clips serrage	Needle clip	1	40

Carburatore UA 16S**Carburateur****Carburettor**| **tav. 13**

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
34	6.850/34	Coperchio camera miscela	Couvercle chambre carburant	Throttle chamber lid with choke slide	1	420
35	6.850/35	Pinzetta	Pincettes	Clip	1	20
36	6.850/36	Controdado vite tendifilo	Ecrou de réglage	Check nut	1	15
37	6.850/37	Vite tendifilo	Vis-tendeur du cable	Throttle cable adjuster	1	40
38	6.850/38	Ghiera bloccaggio camera miscela	Manchon couv. chambre carburant	Throttle chamber securing ring	1	180
50	6.850/50	Campana filtro	Filtre air	Air filter	1	700
51	6.850/51	Cornetto	Cornet	Bell mouth air intake	1	700
		VARIANTI RICAMBI CARBURATORE UA 18	VARIATIONS PIÈCES CARBURATEUR UA 18	CHANGES SPARE PARTS OF CARBURETTOR UA 18		
40	7.850/40	Coperchio vaschetta	Couvercle bassin	Float chamber lid	1	400
41	7.850/41	Galleggiante	Flotteur	Float	1	450
42	7.850/42	Anellino ritegno asta gall.	Anneau tige flotteur	Float needle circlip	1	30
43	7.50/43	Vite coperchio vaschetta	Vis couvercle bassin	Float chamber lid screw	2	25
44	7.850/44	Corpo vaschetta	Bassin	Float chamber body	1	1.950
45	7.850/45	Astina a cono	Tige conique	Float needle	1	150

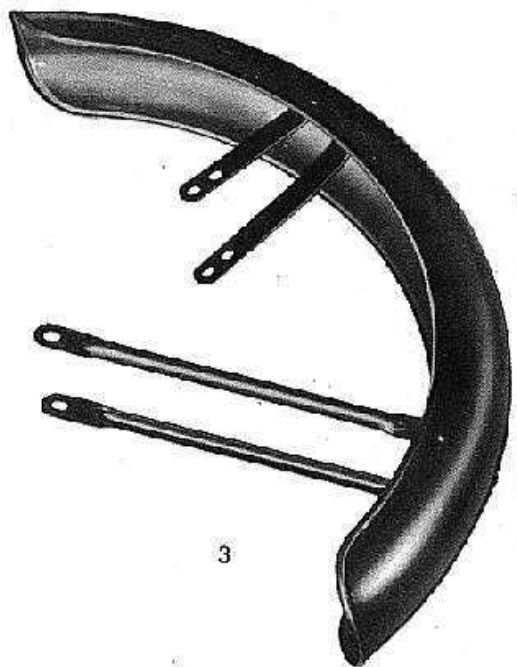


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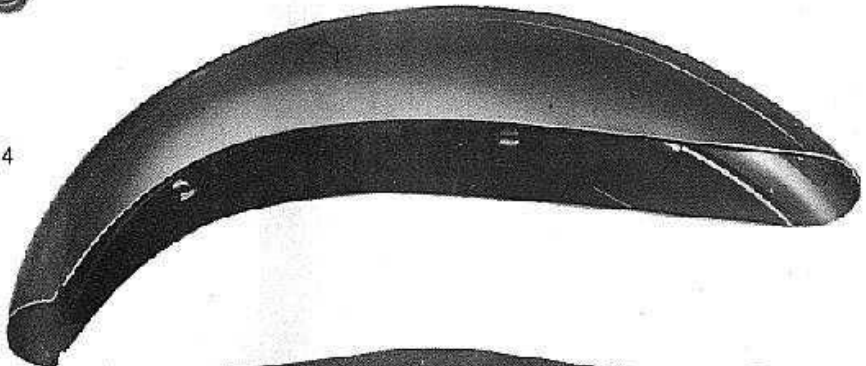


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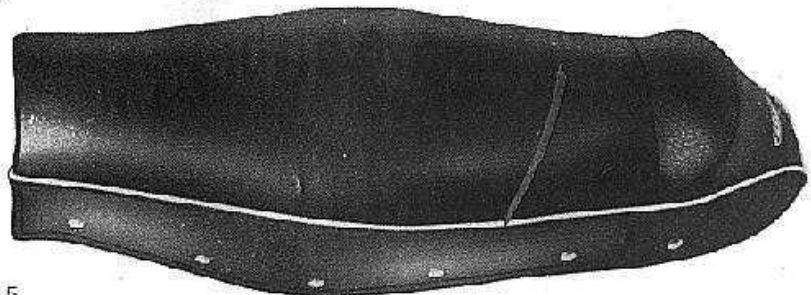


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Telaio S. Sport**Cadre S.S.****Frame S.S.**| **tav. 14**

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1	6.652	Serbatoio	Réservoir	Petrol tank	1	8.000
2	7.655	Coppia borsette	Couple coffrets à outils	Tool boxes pair	1	2.500
3	6.656	Parafango anteriore	Garde boue avant	Front mudguard	1	1.700
4	6.657	Parafango posteriore	Garde boue arrière	Rear mudguard	1	1.700
5	6.737	Sella	Selle	Seat	1	3.800
	6.737/1	Coprisella	Couvreselle	Seat cover	1	2.500
**	6.707	Copertura 2 x 18 scolpita	Pneu 2 x 18 gravé	Impressed tyre 2 x 18	1	1790
**	*6.708	Copertura 2 x 18 rigata	Pneu 2 x 18 rayé	Ribbed tyre 2 x 18	1	1840
6	6.731	Ammortizzatori M/V	Amortisseurs M/V	Shock absorbers M/V pair	1	2.800

Rimanenti particolari idem ASTOR SPORT.

Ruote e ricambi mozzo:

Modelli 1964 - Vedi tav. 18/19.

Modelli 1965 - Vedi tav. 9/10.

* Viene fornita solo su richiesta.

** Su coperture e camere pratichiamo solo il 15% di sconto.

Les pièces restantes sont les mêmes de l'ASTOR SPORT.

Roues et pièces du moyeu:

Modèles 1964 - Voir tab. 18/19.

Modèles 1965 - Voir tab. 9/10.

Fourni seulement si demandé.

The remaining parts are the same of ASTOR SPORT.

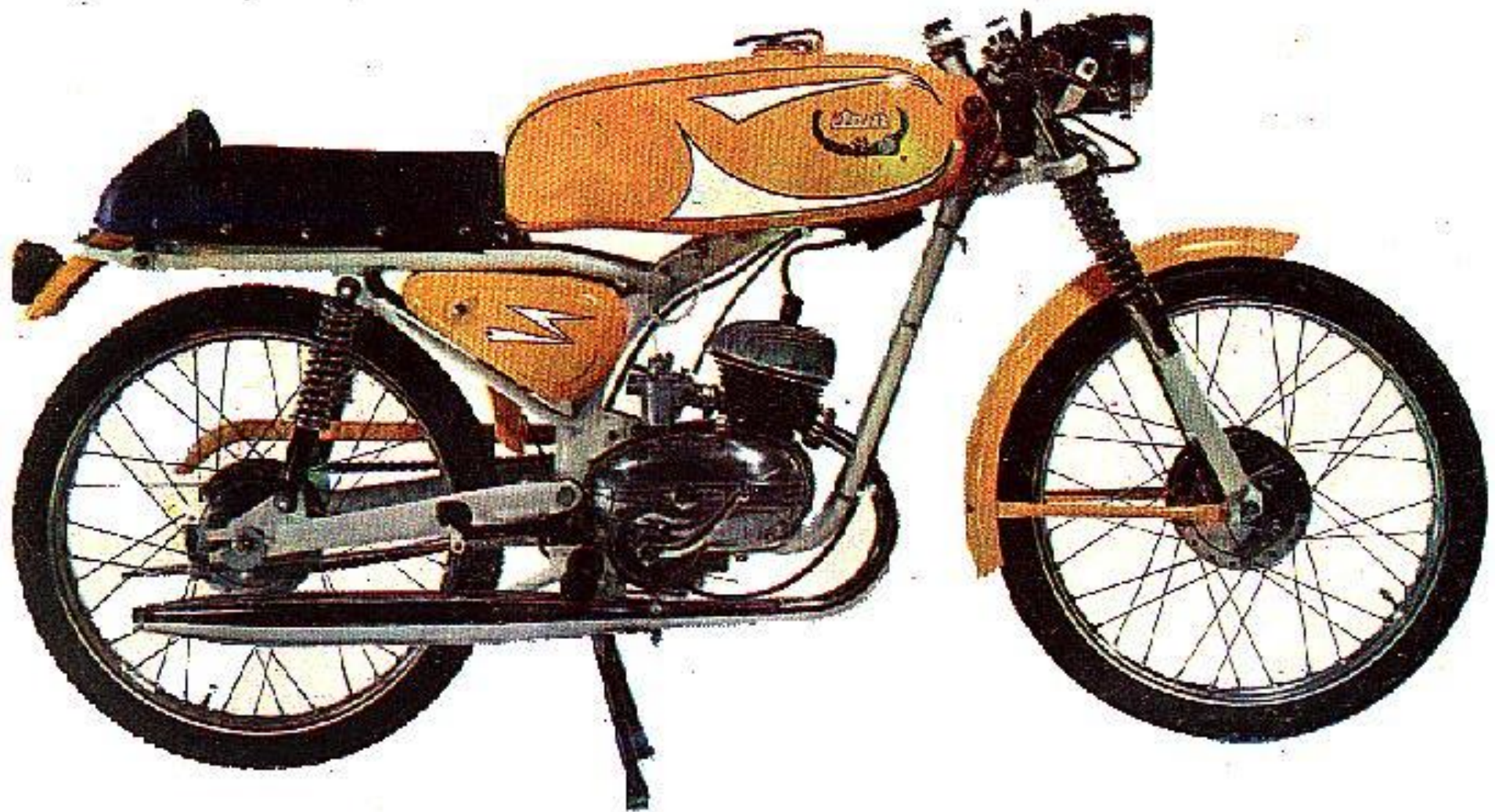
Wheels and hubs spare parts.

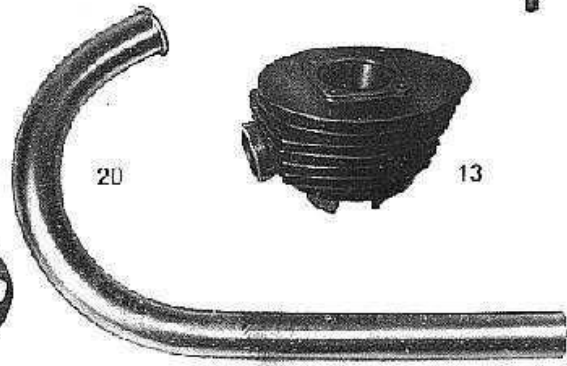
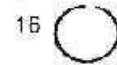
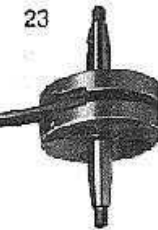
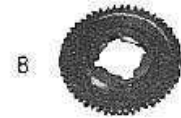
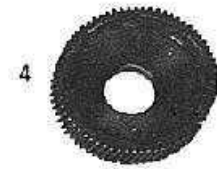
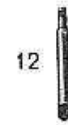
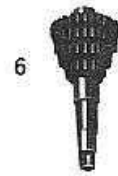
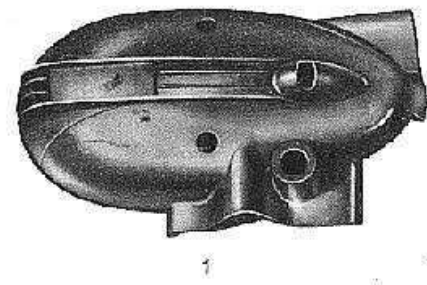
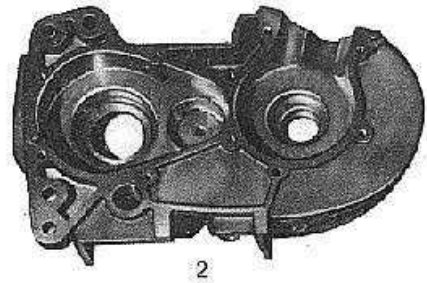
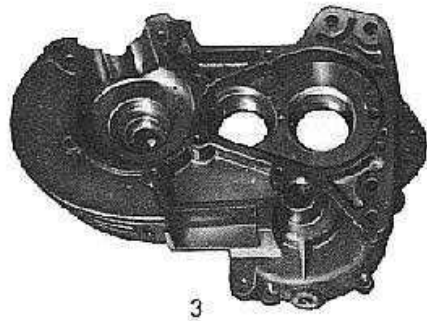
1964 models - See tab. 18/19.

1965 models - See tab. 9/10.

It is supplied only by request.







**Motore 4 M
Preselettore**

**Moteur 4V
présélecteur**

**4S. Motor
Preselector**

tav. 15

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1	7.100	Carter coprivolano	Flan carter volant	Crank cover-flywheel side	1	2.400
2	**7.102	Carter motore lato volano	Carter moteur côté volant	Crank half-flywheel side	1	4.800
3	**7.103	Carter motore lato frizione	Carter moteur côté embrayage	Crank half-clutch side	1	4.500
4	7.200	Corona frizione con bronzina	Couronne embrayage	Clutch gear drum	1	2.500
5	7.200/1	Bronzina per corona	Buselure pour couronne	Bush for gear drum	1	300
6	*7.300*	Albero primario « A » Z 17-23-27-29	Arbre primaire	Primary gear shaft	1	3.600
7	7.301	Albero secondario « B » Z 15-22-26-29	Arbre secondaire	Gear change shaft	1	2.600
8	*7.302	Ingr. « A » Z 52 - « B » Z 54 (1ª vel.)	Engrenage « A » Z 52 - « B » Z 54 (Ière vit.)	Gear sprocket « A » Z 52 - « B » Z 54 1st.	1	1.900
9	*7.303	Ingr. « A » Z 46 - « B » Z 47 (2ª vel.)	Engrenage « A » Z 46 - « B » Z 47 (IIème vit.)	Gear sprocket « A » Z 46 - « B » Z 47 2nd	1	1.800
10	*7.304	Ingr. « A » Z 42 - « B » Z 43 (3ª vel.)	Engrenage « A » Z 42 - « B » Z 43 (IIIème vit.)	Gear sprocket « A » Z 42 - « B » Z 43 3rd	1	1.800
11	*7.304/1	Ingr. « A » Z 40 - « B » Z 40 (4ª vel.)	Engrenage « A » Z 40 - « B » Z 40 (IVème vit.)	Gear sprocket « A » Z 40 - « B » Z 40 4th	1	1.800
		* Dal motore n. 179.000 in poi serie « B ».	* Moteurs avec numéro supérieur à 179.000 ref. « B ».	* Engines with number superior to 179.000 ref. « B ».		

** Vengono forniti solo eccoppiati

■ Note: 7300 Albero primario serie «B» Z 15-22-26-29

Ils sont vendus seulement deux à deux

7300 Arbre Primaire «B» Z 15-22-26-29

They are supplied only paired

7300 Primary gear shaft «B» Z 15-22-26-29

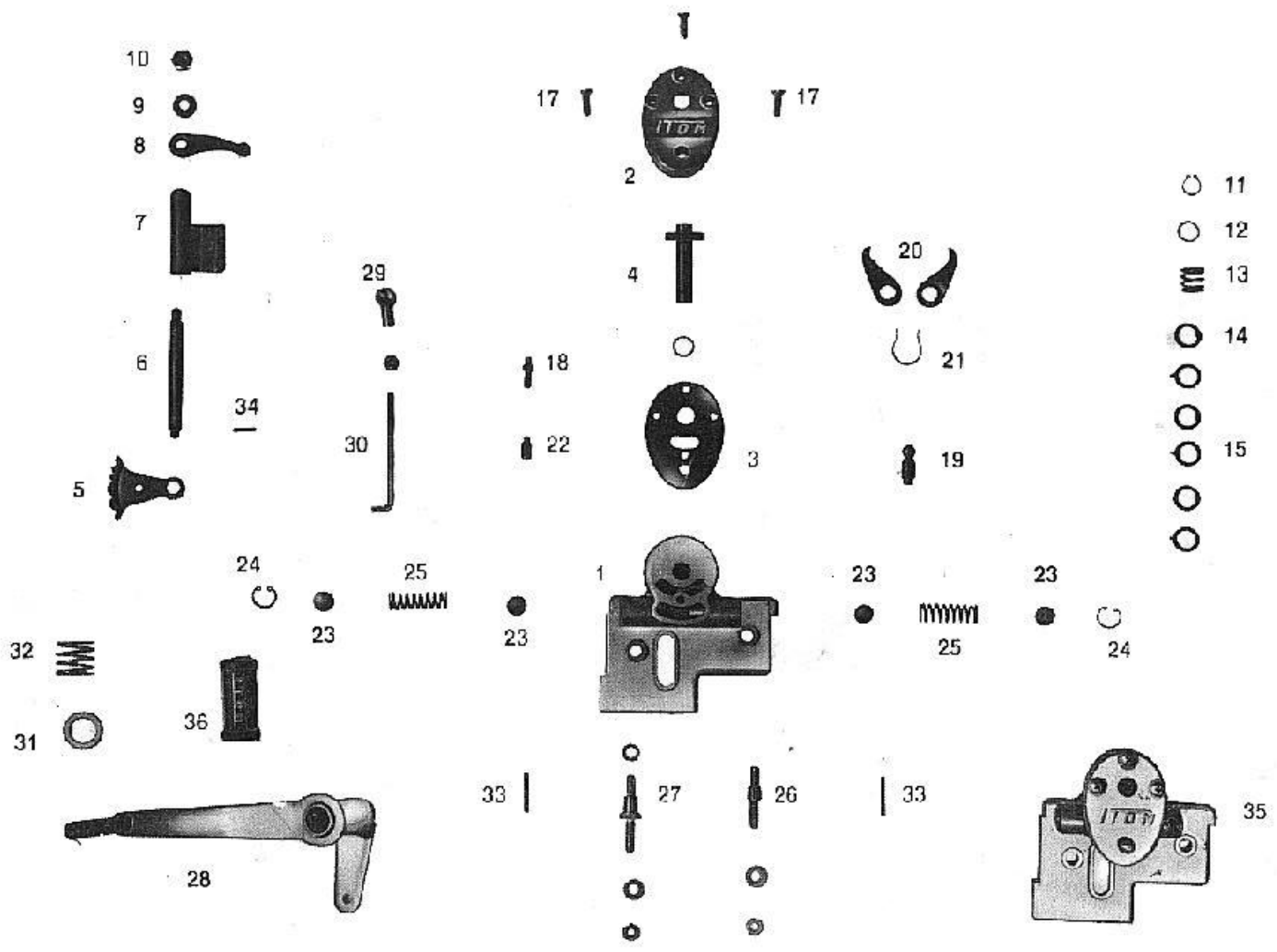
**Motore 4 M
Preselettore****Moteur 4V
présélecteur****4S. Motor
Preselector**| **tav. 15**

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
12	7.305	Asta innesto marcia	Axe d'accouplement de vitesse	Gear operating rod	1	550
13	7.400	Cilindro	Cylindre	Cylinder	1	6.900
14	7.401	Testa cilindro	Culasse	Head	1	2.800
15	*7.402	Pistone 3 segmenti mm. 1,5	Piston 3 segments - mm. 1,5	Piston with 3 rings mm. 1,5	1	1.000
16	*7.403	Segmenti mm. 1,5	Segments 1,5	Rings mm. 1,5	3	120
17	6.406	Ghiera tubo scarico	Manchon serrage échappement	Exhaust pipe ring	1	480
18	6.407	Guarnizione base cilindro	Guarniture base cylindre	Cylinder base gasket	1	20
19	6.408	Guarnizione tubo scarico	Guarniture en amiante	Exhaust pipe gasket	1	30
20	7.409	Tubo scarico	Tube échappement	Exhaust pipe bend	1	1.000
21	6.413	Collettore carburatore	Collecteur carburateur	Carburettor manifold	1	400
22	6.414	Ghiera per collettore	Manchon serrage collecteur	Manifold ring	1	200
23	7.450	Gruppo albero motore	Arbre moteur complet	Crankshaft complete	1	10.000
24	7.453	Biella	Bielle	Con rod	1	2.000
25	7.454	Cuscinetto per spinotto	Roulement pour axe	Gudgeon pin bearing	1	550
26	7.455	Asse accoppiamento	Axe embiellage	Crankpin	1	480
27	7.456	Cuscinetto per asse accopp.	Roulement axe embiellage	Crankpin bearing	1	850
28	7.550	Pignone catena	Pignon	Drive sprocket	1	750
	7.850	Carburatore UA 18 S	Carburateur UA 18 S	Carburettor UA 18 S.	1	4.600
	7.800	Volano ASL 129	Volant AS 129	Flywheel magneto ASL 129	1	10.000
	7.801	Super bobina	Bobine spéciale	Special coil	1	2.800
	7.802	Candela Bosch 260	Bougie Bosch 260	Sparking plug 260	1	500
	7.457	Rondella spall. spinotto			2	30

* Maggiorazioni 5/100 - 3/10 - 6/10 - 1 mm.
Rimanenti particolari idem ASTOR SPORT.

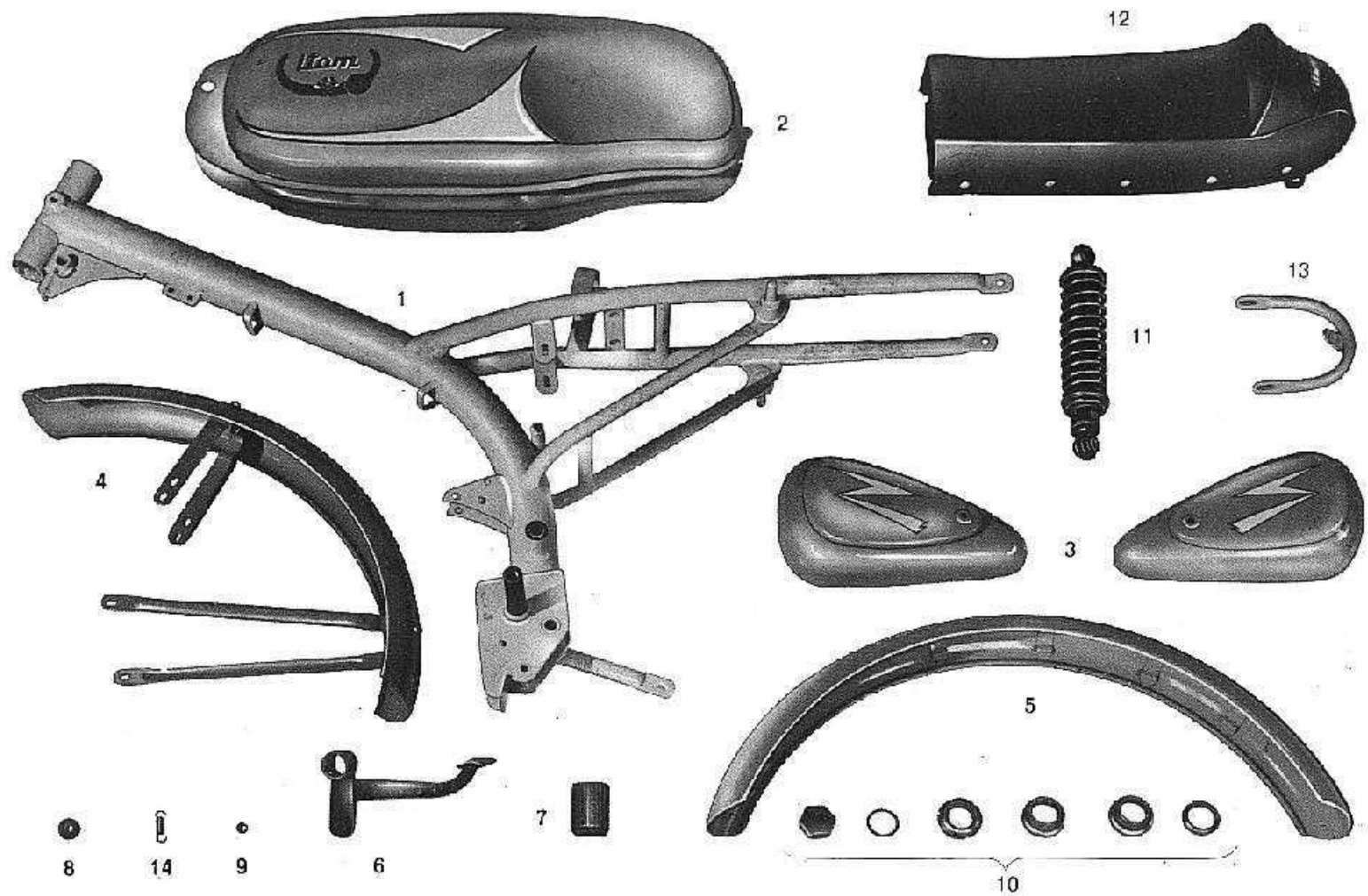
* Majorations 5/100 - 3/10 - 6/10 - 1 mm.
Pièces restantes idem ASTOR SPORT.

* Oversizes 5/100 - 3/10 - 6/10 - 1 mm.
Remainig parts the same of ASTOR SPORT.



Gruppo Preselettore**Group présélecteur****Preselector set**| **tav. 16**

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1	7.001	Corpo preselettore	Corp présélecteur	Preselector cover.	1	2.600
2	7.002	Coperchio	Couvercle	Snell cover	1	700
3	7.003	Piastra mobile completa	Plaquette mobile	Mobile plate	1	1.200
4	7.004	Albero comando	Arbre commande	Control shaft	1	2.000
5	7.005	Selettore	Sélecteur	Selector	1	750
6	7.006	Asta comando leva	Tige du levier	Control rod	1	650
7	7.007	Supporto albero comando	Support arbre commande	Support for control lever	1	450
8	7.008	Leva innesto marce	Levier extérieur de vitesse	Gear insertion lever	1	500
9	7.009	Rondella	Rondelle	Washer	1	10
10	7.010	Dado per asta	Ecrou pour tige	Nut for control rod	1	20
11	7.011	Seger per esterno Ø 12	Clips Ø 12	External clip Ø 12	1	20
12	7.012	Rondella spingi molla	Rondelle pousse ressort	Spring thrust washer	1	60
13	7.013	Molla distanziale	Ressort	Spacing spring	1	50
14	7.014	Rondella con arresto interno	Rondelle avec arrêt intérieur	Internal seal	3	50
15	7.015	Rondella con arresto esterno	Rondelle avec arrêt extérieur	External seal	3	50
16	7.016	Ingrassatore	Graisseur	Grease plug	1	40
17	7.017	Vite bloccaggio coperchietto	Vis bloquage couvercle	Lid locking screw	3	25
18	7.018	Perno divaricatore cricchetti	Pivot divarication cliquets	Gear change pivot	2	130
19	7.019	Perno snodo cricchetti	Pivot mouvement cliquets	Rod pivot	1	200
20	7.020	Cricchetti innesto	Cliquets	Engaging crank	1	375
21	7.021	Molla chiusura cricchetti	Ressort ferme cliquets	Jacks locking spring	1	150
22	7.022	Perno spingi molla	Pivot pousse ressort	Spring thrust pivot	1	200
23	7.023	Rondella arresto molla	Rondelle arrêt ressort	Spring stopping washer	1	40
24	7.024	Seger Ø 16	Clips Ø 16	Seeger Ø 16	2	40
25	7.025	Molla sincronizzaz. piastra mobile	Ressort de synchronisation	Synchronizer spring	2	40
26	7.026	Prigioniero fissaggio coperchio	Goujon fixation couvercle	Cover lock	1	180
27	7.027	Bullone fissaggio leva selettore	Boulon fixation levier	Fixing bolt for selector lever	1	250
28	7.028	Leva comando a pedale	Levier commande à pedal	Pedal control lever	1	1.200
29	7.029	Innesto a sfera	Buselure à sphère	Control ball joint	1	220
30	7.030	Asta comando	Tige de commande	Control rod	1	150
31	7.031	Rondella spalleggiamento molla	Rondelle réglage ressort	Adjustment spring washer	1	120
32	7.032	Molla per leva comando	Ressort levier commande	Control lever spring	1	80
33	7.033	Spina centraggio 4 x 28	Goupille centrage 4 x 28	Centrage pin	2	50
34	7.034	Spina centraggio 3 x 15	Goupille centrage 3 x 15	Centrage pin 3 x 15	1	40
	7.319	Molla per leva selettore	Ressort levier sélecteur	Selector lever spring	1	20
35	7.035	Preselettore completo	Présélecteur complet	Preselector complete	1	10.500
36	7.036	Gommino per leva		Rubber	1	50



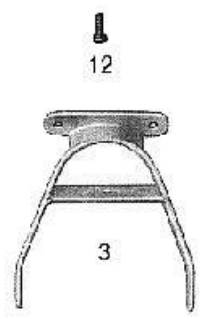
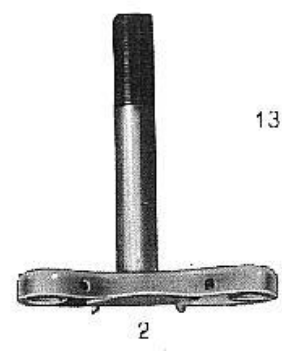
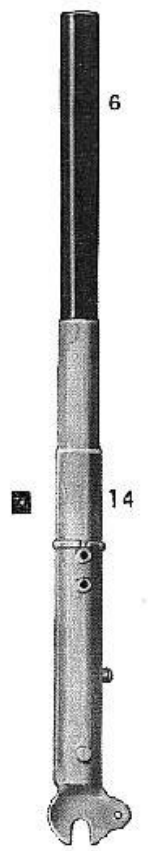
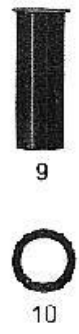
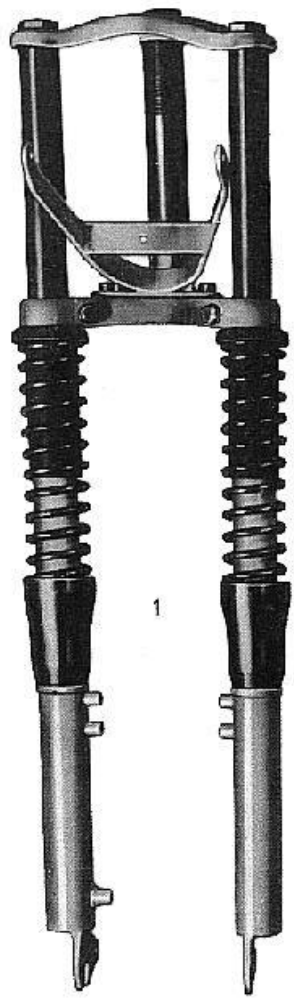
Telaio 4M Preselettore**Cadro 4.V.****4.S. Frame**| **tav. 17**

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1	7.600	Telaio	Cadre	Frame	1	10.800
2	7.652	Serbatoio	Réservoir	Petrol tank	1	8.900
3	7.655	Borsette portaferrì	Coffrets à outils	Tool boxes pair	1	2.500
4	7.656	Parafango anteriore	Garde boue avant	Front mudguard	1	1.600
5	7.657	Parafango posteriore	Garde boue arrière	Rear mudguard	1	1.400
6	7.680	Leva freno pedale	Levier frein pédale	Pedal brake lever complete	1	600
7	7.681	Gommino per leva freno	Couvre levier frein en caoutchouc	Rubbers for brake lever	1	60
8	7.682	Gommino per serbatoio	Caoutchouc anti-vibration	Rubber	2	30
9	7.683	Boccoline per gommini	Buselures pour caoutchouc antivibr.	Bushes for rubbers	2	40
		Decalcomanie per borsetta	Decalchomanies pour coffret à outils	Transfers (tool box)	2	75
10	7.720	Serie sterzo	Série complète	Steering column set complete	1	700
11	7.731	Ammortizzatori posteriori	Amortisseurs post	Rear shock absorbers (pair)	1	2.800
12	7.737	Sella	Selle	Dual seat	1	4.500
13	7.684	Cavallotto supporto parafango	Manche support gardeboue	Mudguard support handle	1	700
14	7.685	Molla fisaggio serbatoio	Ressort fixation réservoir	Petrol tank fixing spring	1	30

Rimanti particolari idem ASTOR SPORT.

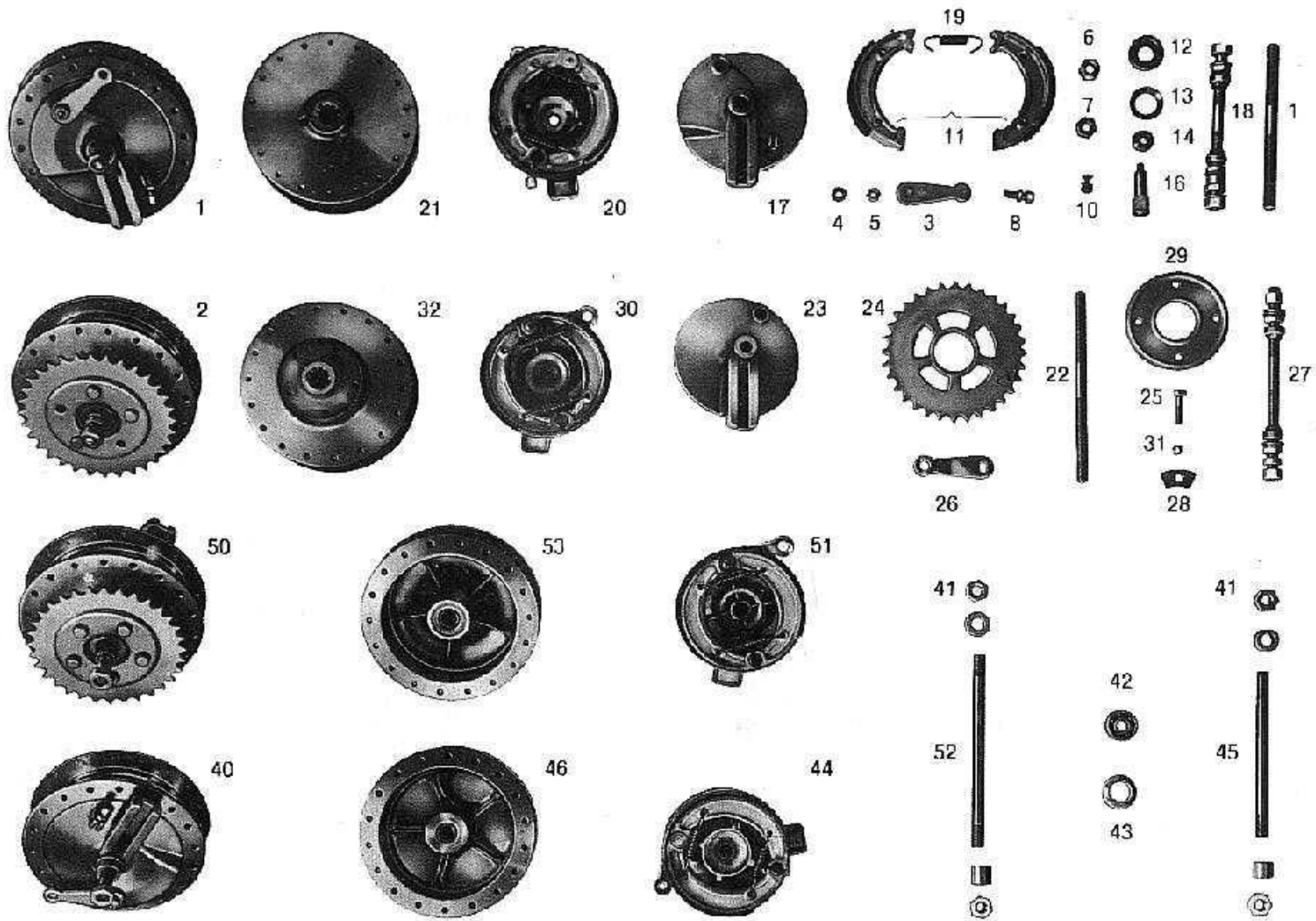
Pièces restantes idem ASTOR SPORT.

Remaining parts the same of ASTOR SPORT.



Forcella idraulica**Forche hydraulique****Hydraulic fork**| **tav. 18**

N. Fig.	M. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1	7.665	Forcella completa	Fourche avant complete	Complet front fork	1	10.500
2	7.665/1	Piastra con canotto	Plaque de support	Support plate	1	1.600
3	7.665/2	Portafanale	Porte phare	Headlamp holder	1	800
4	7.665/4	Piastra superiore	Plaque superieure	Top plate	2	400
5	7.665/7	Tappo cromato	Bouchon chromé	Chromed cap	2	200
6	7.665/9	Tubo portante	Tuyau portant	Conducing tube	2	1.800
7	7.665/10	Molla compressione cromata	Ressort chromé de compression	Compression chromed spring	2	850
14	7.665/11	Tubo slitta destro	Tube côté droite	Lower fork leg - right	1	1.800
15	7.665/12	Tubo slitta sinistro	Tube côté gauche	Lower fork leg - left	1	1.700
	7.665/14	Contromolla	Contreressort	Spring	2	130
8	7.665/15	Scodellino centraggio molla	Cuvette centrage ressort	Spring centering cup	2	100
9	7.665/16	Copripolvere plastica	Couvre poussière en plastique	Plastic bearing cup	2	250
10	7.665/17	Rondella plastica	Rondelle plastique	Plastic washer	2	20
11	7.665/18	Fodero arresto molla	Couverture arrêt ressort	Covering spring stop	2	800
	7.665/19	Vite controllo olio	Vis contrôle huile	Oil control screw	2	10
	7.665/20	Guarnizione vite	Garniture pour vis	Screw gasket	2	5
12	1.665/6	Vite TCE 6 x 15	Vis TCE 6 x 15	Screw TCE 6 x 15	2	30
13	1.665/13	Bullone 7 x 45 ct. dado	Boulon 7 x 45 complèt	Complete bolt 7 x 45	2	75
15/6		Tubo portante con slitta destra	Tuyau portant côté droite	Conducing tube leg-right		3.730
14/6		Tubo portante con slitta sinistra	Tuyau portant côté gauche	Conducing tube leg-left		3.630



Mozzi +118 (alluminio)
Moyeux
Hubs
| tav. 19

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo P ice Prix
1	6.702	Mozzo anteriore completo	Moyeu avant complet	Hub for front wheel	1	4.500
2	6.703	Mozzo posteriore completo	Moyeu arrière complet	Hub for rear wheel	1	5.500
	1.704	Cerchi 22 (2 x 18)	Jantes 22 (2 x 18)	Rims 22 (2 x 18)	1	1.200
	6.705	Raggi mm. 176	Rayons mm. 176	Wheel spokes mm. 176	72	10
	1.706	Niples \varnothing 2,25	Niples des rayons \varnothing 2,25	Nipples \varnothing 2,25	72	5
	**6.707	Coperture 2 x 18 scolpite	Pneu 2 x 18 gravé	Impressed tyre 2 x 18	1	1790
	**6.708	Coperture 2 x 18 rigate	Pneu 2 x 18 rayé	Ribbed tyre 2 x 18	1	1840
	**1.709	Camere 2 x 18	Chambres à air 2 x 18	Inner tube 2 x 18	2	530
	1.710	Cordoni salvacamera RICAMBI MOZZO \varnothing 118	Garde chambre à air PIECES MOYEU \varnothing 118	Tapes for inner tube protection HUB PARTS \varnothing 118	2	25
3	1.702/1	Leva comando ogiva	Levier pour ogive	Brake shoe operating arm	1	65
4	1.702/2	Rondella	Rondelle	Washer	1	5
5	1.702/3	Dado	Ecrou	Nut	2	15
6	1.702/4	Dado bloccaggio ruota	Ecrou fixation moyeu	Wheel blocking nut	4	70
7	1.702/5	Controdado	Ecrou de réglage	Check nut	4	40
8	1.702/6	Tendifilo	Tendeur du cable	Cable adjuster	1	40
9	1.702/8	Rondella	Rondelle	Washer	4	10
10	1.702/9	Morsetto serrafilo	Arrêt cable	Front brake cable locking bolt	2	50
11	6.702/10	Coppia ganasce	Couple mâchoires	Brake shoes pair	2	850
	1.702/11	Sfere	Billes	Balls	44	5
12	*4.702/12	Calotta sede sfere	Cuvette pour billes	Balls cup	4	200
13	4.702/13	Copripolvere sfere	Couvre poussière	Balls covering ring	4	40
14	1.702/14	Cono	Cône	Cone	4	150
15	1.702/15	Perno anteriore nudo	Pivot ant.	Front hub bare spindle	1	220
16	1.702/17	Ogiva	Ogive	Brake shoe	2	250
17	6.702/18	Coperchio portaceppi anteriore	Support mâchoires avant	Front hub back plate	1	1.200

* Precisare \varnothing esterno.

* Su coperture e camere pratichiamo solo il 15% di sconto.

* Spécifier \varnothing extérieur.

* Specify external \varnothing .

Mozzi +118 (alluminio)
Moyeux
s
tav. 19

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo P. ice Prix
18	1.702/19	Perno anteriore completo	Pivot complet roue avant	Front hub sindle complete	1	750
19	1.702/20	Molle per ceppi	Ressort pour machoïres	Brake shoes springs	4	30
20	6.702/21	Coperchio portaceppi anter. completo	Support avant complet de machoïres	Front support compl. with brake shoes	1	2.250
21	6.702/22	Corpo mozzo anteriore	Corps moyeu avant	Front hub, shell only	1	3.000
22	1.703/1	Perno mozzo posteriore nudo	Pivot roue arrière	Rear hub-bare spindle	1	220
23	6.703/2	Coperchio portaceppi posteriore	Support machoïres arrière	Rear hub back plate	1	1.300
24	4.703/3	Corona mozzo Z 32	Couronne moyeu Z 32	Wheel sprocket Z 32	1	750
25	4.703/4	Bulloni fissaggio corona	Boulons fixation couronne	Wheel sprocket fixing bolts	5	25
26	1.703/6	Leva comando ogiva posteriore	Levier pour ogive arrière	Brake shoe operating arm-rear	1	120
27	1.703/7	Perno posteriore completo	Pivot complet roue arrière	Rear hub spindle complete	1	750
28	4.703/10	Gommino parastrappi	Caoutchouc amortisseur	Spring drive rubber for rear crown	5	75
29	4.703/11	Anello fermacorona	Anneau pour couronne	Wheel sprocket circlip	1	150
30	6.703/12	Coperchio mozzo poster. completo	Support arrière complet de machoïres	Rear support compl. with brake shoes	1	2.300
31	4.703/14	Boccolina parastrappi	Entretoise pour caoutchouc amortiss.	Space sleeve for spring drive	5	30
32	6.703/15	Corpo mozzo posteriore			1	4.000
		RICAMBI MOZZO ALL 118 CON CUSCINETTI	PIECES MOYEU ALL. 118 AVEC ROULEMENTS	SPARE HUB ALL 118 WITH BEARING		
40	7.700	Mozzo anteriore	Moyeu avant	Front hub	1	5.500
41	7.702/4	Dado bloccaggio mozzo	Ecrou fixation moyeu	Hub locking nut	4	100
42	7.702/12	Cuscinetto	Roulement	Bearing	4	900
43	7.702/13	Copripolvere	Couvre poussière	Balls covering ring	4	50
44	7.702/18	Coperchio portaceppi anteriore	Support machoïres avant	Front hub back plate	1	1.350
45	7.702/15	Perno mozzo anteriore nudo	Pivot roue avant	Front hub-bare spindle	1	300
46	7.702/22	Corpo mozzo anteriore	Corps moyeu avant	Front hub-shell only	1	3.000
50	7.703	Mozzo posteriore	Moyeu arrière	Rear hub	1	6.500
51	7.703/2	Coperchio portaceppi posteriore	Support machoïres arrière	Rear hub back plate	1	1.500
52	7.703/1	Perno mozzo posteriore	Pivot roue arrière	Rear hub-bare spindle	1	300
53	7.703/12	Corpo mozzo posteriore	Corps moyeu arrière	Rear front hub	1	4.200



**Motore 4 marce
Cambio a mano**

**Moteur 4V.
changement à main**

**4 S. motor
hand gearcontrol**

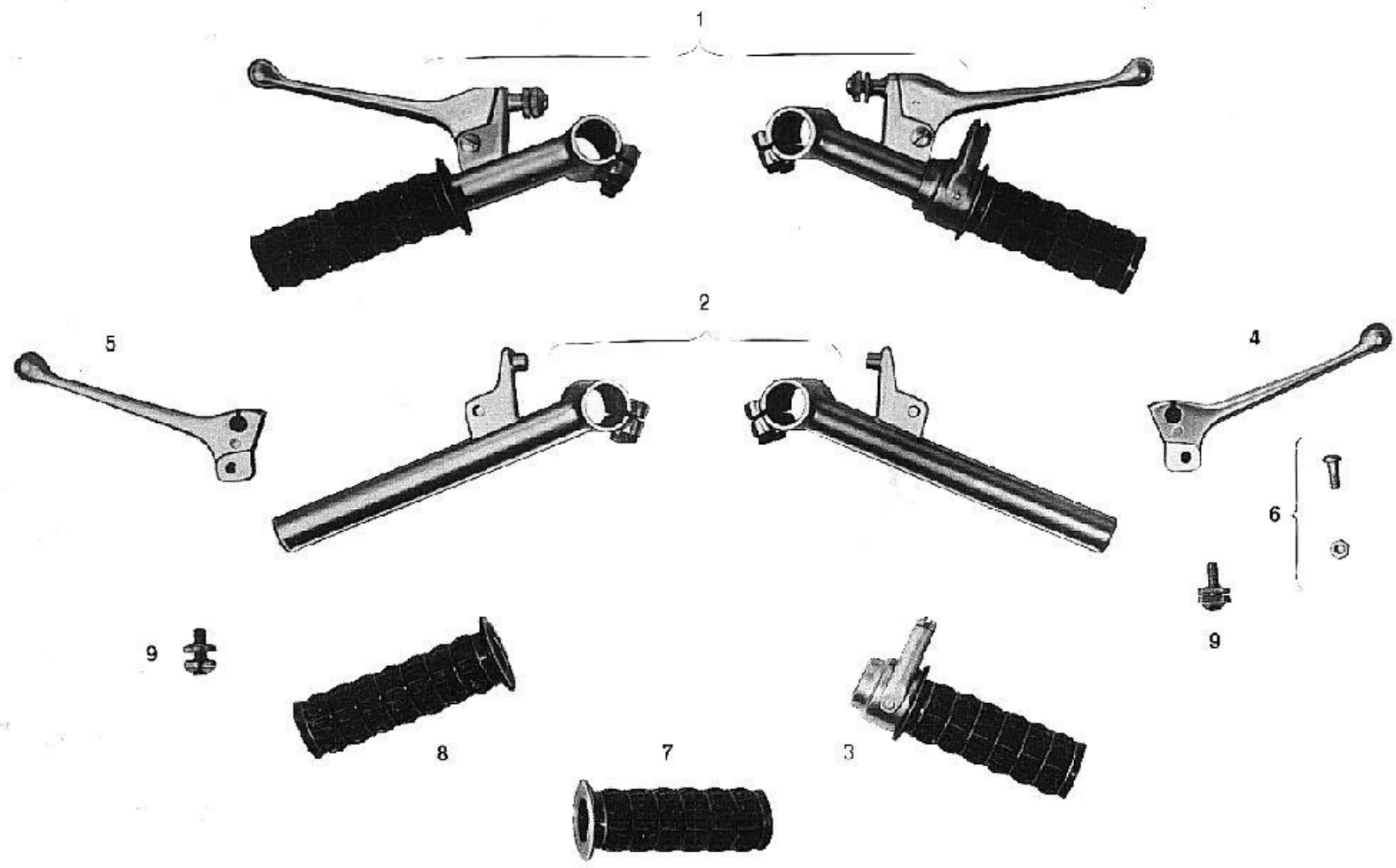
| **tav. 20**

N. Fig.	N. Ord.;	Denominazione	Pièces	Parts	Quantità	Prezzo P ice Prix
1	7.100	Carter coprivolano	Flan carter volante	Crank cover-flywheel side	1	2.400
2	7.102	Carter motore lato volano	Carter moteur côté volant	Crankcase half-flywheel side	1	4.800
3	7.103	Carter motore lato frizione	Carter moteur côté embrayage	Crankcase half-clutch side	1	4.500
	7.300	Albero primario	Arbre primaire	Primary gear shaft	1	3.600
	7.301	Albero secondario	Arbre secondaire	Gear change shaft	1	2.600
	7.302	Ingranaggio Z 52	Engrenage Z 52	Gear sprocket Z 52	1	1.900
	7.303	Ingranaggio Z 46	Engrenage Z 46	Gear sprocket Z 46	1	1.800
	7.304	Ingranaggio Z 42	Engrenage Z 42	Gear sprocket Z 42	1	1.800
	7.304/1	Ingranaggio Z 40	Engrenage Z 40	Gear sprocket Z 40	1	1.800
	7.305	Asta innesto marcia	Axe d'accouplement vitesse	Gear operating rod	1	550
4	7.310	Selettore	Sélecteur	Selector	1	750
5	7.314	Supporto albero cambio	Support arbre vitesse	Bearing for gear operating shaft	1	450
6	6.400	Cilindro	Cylindre	Cylinder	1	6.400
	7.401	Testa cilindro	Culasse	Head	1	2.800
	*6.402	Pistone normale	Piston	Piston	1	1.000
	6.406	Ghiera tubo scarico	Collier serrage échappement	Exhaust pipe ring	1	480
	6.408	Guarnizione tubo scarico	Guarniture échappement en amiante	Exhaust pipe gasket	1	30
	6.413	Collettore	Collecteur carburateur	Carburettor manifold	1	400
	6.414	Ghiera collettore	Manchon serrage collecteur	Manifold ring	1	200
7	6.450	Gruppo albero motore	Arbre moteur complet	Crankshaft complete	1	6.800
	7.550	Pignone catena	Pignon	Drive sprocket	1	750
	7.850	Carburatore (ric. tav. 13)	Carburateur (pièces tab. 13)	Carburettor (spares tab. 13)	1	4.600
8	6.665	Forcella	Fourche avant	Front fork	1	8.000
9	6.652	Serbatoio	Réservoir	Petrol tank	1	8.000
	7.655	Coppia borsette	Couple coffrets à outils	Tool boxes pair	1	2.500
10	7.656/64	Parafango anteriore	Gardeboue avant	Front mudguard	1	1.800
11	6.657	Parafango posteriore	Gardeboue arrière	Rear mudguard	1	1.700
12	7.737/64	Sella	Selle	Dual seat	1	5.000
13	7.900/64	Manubrio (Ric. vedi tav. n. 21)	Guidon (pièces tab. 21)	Handlebar (spares tab. 21)	1	5.500
	6.731	Ammortizzatori	Paire amortisseurs	Shock absorbers pair	1	2.800
14	6.900	Comando cambio per 4 M.	Poignée changement 4 V. complète	Gear change control complete è sp.	1	2.400

* Maggiorazioni 5/100 - 3/10 - 6/10 - 1 mm.
* Intercambiabile con il tipo cod. 7.402.

* Majorations 5/100 - 3/10 - 6/10 - 1 mm.
* Interchangeable avec le type n. 7.402.

* Oversizes 5/100 - 3/10 - 6/10 - 1 mm.
* Interchangeable with the type n. 7.402.



**Manubrio 4 marce
Cambio a pedale**

**Guidon 4V.
changement à pédal**

**4 S. handlebar
foot gearcontrol**

| tav. 21

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo P ice Prix
1	7.900	Manubrio completo	Guidon complet	Complete handlebar	1	4.500
2	07.900	Curva manubrio nuda	Courbure guidon	Handlebar bend only	1	2.500
3	7.900/2	Comando acceleratore	Poignée gaz	Accelerator control	1	750
4	7.900/3	Leva freno	Levier frein	Brake lever	1	500
5	7.900/4	Leva frizione	Levier embrayage	Clutch lever	1	500
6	1.900/6	Bulloncino e dado snodo leve	Petit boulon et écrou mouvement	Nut and ball for lever joint	2	50
7	7.900/7	Manopola gomma destra	Poignée guidon droite	Rubber hand grip-right hand	1	150
8	7.900/8	Manopola gomma sinistra	Poignée guidon gauche	Rubber hand grip-left hand	1	150
9	7.900/20	Vite con dado registro freno	Vis avec écrou réglage frein	Screw for gear box adjustment	2	200



1



5



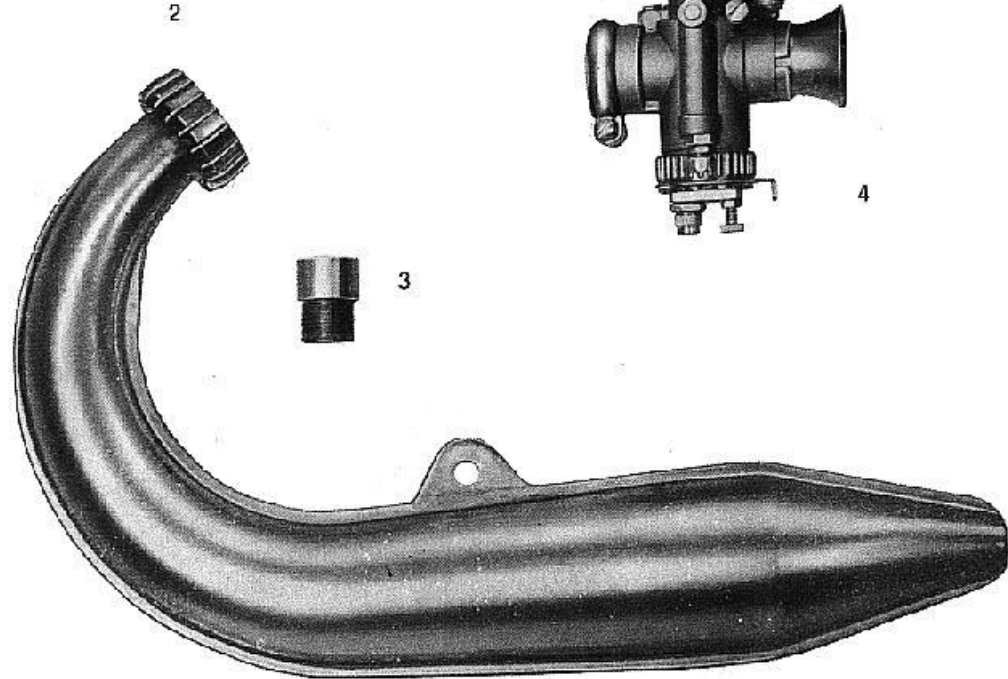
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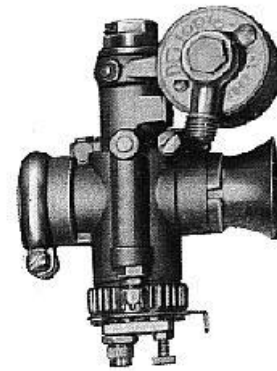
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2



3



4

**Particolari speciali
macchine corsa**

**Pièces spéciaux
pour machines à course**

**Specials pieces
for racing mach.**

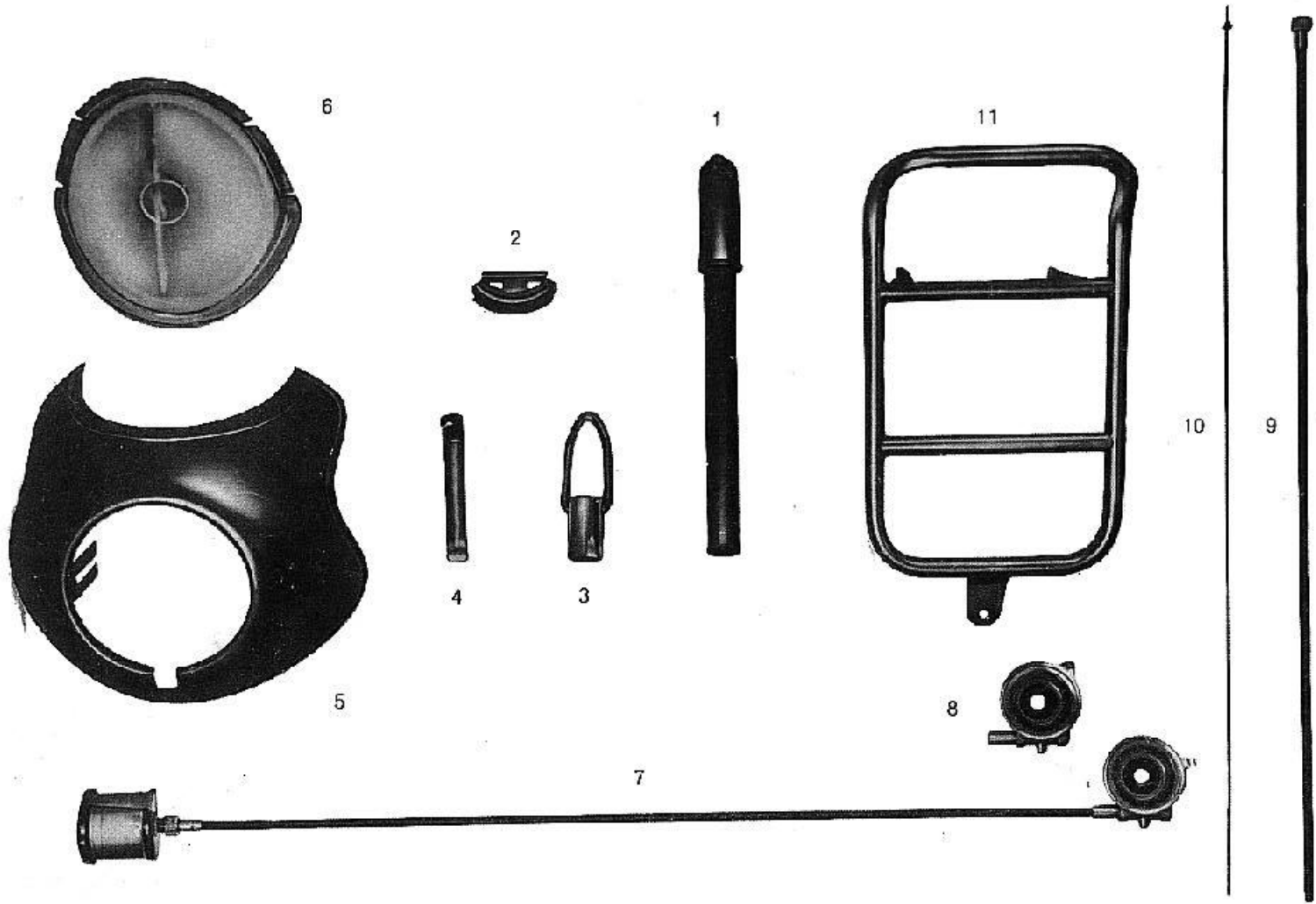
tav. 22

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo Price Prix
1	11.400	Cilindro competizione	Cylindre compétition	Competition cylinder	1	18.000
	11.400/C	Cilindro competizione cromato	Cylindre compétition chromé	Chromed competition cylinder	1	24.000
2	11.409	Tromboncino scarico competizione	Tube échappement compétition	Competition exhaust pipe bend	1	9.000
3	11.413	Collettore per carburatore SS 1 20	Collecteur carburateur	Manifold for carburettor SS 1 20	1	800
4	11.800	Carburatore SS 1 20	Carburateur SS 1 20	Carburettor SS 1 20	1	12.000
5	*11.402/1	Pistoni con 1 segmento mm. 2	Pistons avec 1 segment mm. 2	Pistons with 1 ring mm. 2	1	1.000
6	*11.402/2	Pistoni con deflet. a 3 segm. mm. 1	Pistons avec deflecteur 3 segm. mm. 1	Pistons with deflector 3 rings mm. 1	1	1.500
7	*11.402/3	Pistoni con deflet. a 3 segm. mm. 1,5	Pistons avec deflect. 3 segm. mm. 1,5	Pistons with deflector 3 rings mm. 1,5	1	1.500
8	*11.402	Pistoni a 2 segmenti da mm. 1	Pistons 2 segments mm. 1	Pistons with 2 rings mm. 1	1	1.500
	11.403	Segmenti da mm. 1	Segments mm. 1	Rings mm. 1	3	350
	7.403	Segmenti da mm. 1,5 (idem 4 M.)	Segments mm. 1,5 (idem 4 vit.)	Rings mm. 1,5 (Like 4 sp.)	3	120

* Vengono forniti fino ad esaurimento della scorta magazzino.

* Ces pièces sont fournis jusqu'à épuisement des stocks de magasin.

* Supplied till exhaustion of warehouse stocks.



Gruppo accessori**Group accessoires****Accessories set**| **tav. 2**

N. Fig.	N. Ord.	Denominazione	Pièces	Parts	Quantità	Prezzo rico Prix
1	1.740	Pompa	Pompe	Sparking plug brush	1	500
2	1.741	Spazzolino candela	Petite brosse pour bougie	Pump	1	40
3	1.742	Chiave candela	Clef bougie	Sparking plug key	1	90
4	1.743	Ferri levagomme	Leviers pour pneus	Levers for tyres	3	30
	1.744	Coppia pedali	Paire pédales	Pedals pair	1	900
5	11.560	Carenatura fanale	Carénature phare	Headlamp fairing	1	1.700
6	11.560/1	Visierini per carenatura	Ecrans pour carénature	Headlamp fairing plastic shield	1	300
7	11.500	Contachilometri completo	Comptekilomètres complet	Complete speedometer Km. h)	1	4.800
8	11.500/1	Rinvio contachilometri	Renvoi comptekilomètres	Speedometer transmission	1	1.400
9	11.500/3	Cavo bouden contachilometri	Transmission	Speedo cable	1	900
10	11.500/4	Cavo interno contachilometri	Cable intérieur	Speedom. cable	1	250
	11.520	Contamiglia completo	Comptemilles complet	Complete speedometer (m.p.h.)	1	4.800
11	11.590	Portapacco	Porte bagage	Luggage carrier	1	2.300