



Catalogo de despiece

OSSA

250 DESERT (PHANTOM)

Part Number	DESCRIPTION	Quant.	Valid from unit n ^{er}	Part Number	DESCRIPTION	Quant.	Valid from unit n ^{er}	Part Number	DESCRIPTION	Quant.	Valid from unit n ^{er}
33.176 I.II.IV	Shim washer lay shaft	—		121.139	Gear 3 rd. layshaft	1		991.235	Retaining ring	1	
33.292 I.II.IV.X	Shim washer lay shaft	—		121.175 B	Shaft kickstarter	1		991.512	Plunger clutch arm	1	
50.404 I.II.IV.X	Shim washer selector	1		121.176	Kickstarter driving gear	1		991.513	Clutch regulating screw	1	
50.659	Washer stop bolt kick	1		121.202 ng	Clutch cover	—		991.514	Clutch cam	1	
101.019	Stop bolt kick	1		121.203 Bng	Magneto cover	—		991.605	Locating dowel engine cases	1	
102.005	Wristpin	1		121.206	Bushing	—		991.607	Gasket clutch cover	1	
111.004	Connecting rod	1		122.177 BM1	Kickstarter lever assembly	1		991.608	Anchor pin	1	
111.018	Stud, cylinder head	4		122.177	Kickstarter lever	—		991.609	Inspection cover	1	
111.076	Thrust washer	1		123.001 MS-20	Cylinder assembly overside	1		991.610	Inspection cover gasket	1	
111.077	Spacer	1		123.001 M	Cylinder assembly	1		991.611	Grommet rubber	1	
111.078 M1	Needle bearing assembly	1		123.002	Cylinder sleeve	1		991.612 B	Tube breather	1	
111.078 M	Needle bearing	1		123.007 M1	Connecting rod assembly	1		991.615	Screw engine cover primary side	1	
111.079	«O» ring	1		123.007	Crankshaft pin	1		991.701	Ratchet kickstarter	1	
111.081	Clutch plate inner	1		123.008	Cylinder head	1		991.703	Spring	1	
111.082 M	Clutch plate outer	1		123.010	Flywheel clutch side	1		991.704	Washer kickstarter spring	2	
111.083 M	Clutch hub assembly	1		123.017 M1	Carburettor	1		991.706	Circlip kickstarter shaft	1	
111.085	Cup clutch spring	5		123.018	Rubber mount carburettor	1		991.707	Stop kickstarter spring	1	
111.086	Clutch spring	5		123.019 M1	Clamp for carburettor rubber mount	1		991.708	Spring kickstarter engage	1	
112.116 M	Needle bearing cage 5 th. gear	2		123.020	Top clamp of rubber	1		991.709	Thrust washer kickstarter shaft	1	
112.140	Countershaft sprocket (Z13)	1		123.027	Nut, countershaft sprocket	1		991.710	Thrust washer kickstarter gear	1	
112.181 C	Kick lever support	1		123.031 M1	Engine Assembly	1		991.717	Spring, lever pin	1	
112.182	Support kick lever ring	1		123.075 M	Clutch hub assembly	1		991.718	Pin, kick lever	1	
112.183	Spring washer lever	1		123.076 M	Primary chain	1					
114.008	Cage big end bearing	1		123.086	Clutch plate	6					
114.009	Roller big end bearing	14		123.087 M	Clutch plate asse..	6					
114.080 BM1	Magneto flywheel	1		123.087	Protector, clutch	1					
114.081 B	Nut, magneto flywheel	1		123.088	«O» ring and clutch axle	1					
116.154	Rubber footshift lever	1		123.089	Engine sprocket	1					
118.053	Piston	1		123.112	Footshift lever	1					
118.053 S-20	Piston 1st oversize	—		123.116	Gear 5 th. mainshaft	1					
118.053 S-40	Piston 2nd oversize	—		123.134	Layshaft	1					
118.053 S-60	Piston 3rd oversize	—		123.136	Engine cases assembly	1					
118.053 M1	Piston assembly	1		123.200 M1	Gasket center case	1					
118.053 S-20 M1	Piston assembly 1st oversize	—		123.215	Bolt, gear lever	1					
118.053 S-40 M1	Piston assembly 2nd oversize	—		124.028	Bolt, kickstarter lever	1					
118.053 S-60 M1	Piston assembly 3rd oversize	—		124.029	Crankshaft assembly	1					
118.054	Piston ring	2		125.012 M	Flywheel magneto side	1					
118.054 S-20	Piston ring 1 st. oversize	2		125.012	Nut, cylinder head	1					
118.054 S-40	Piston ring 2 nd. oversize	2		911.131	Shim washer	4					
118.054 S-60	Piston ring 3 rd. oversize	2		911.139 II-IV-X	Slotted nut clutch spring	5		AB-80	Washer engine case	1	
118.058	Head gasket	1		911.514 B	Drain plug	1		ACF-60	Washer oil level screw	1	
118.068	Compression release plug	1		911.604	Locating dowel	1		AF-150	Washer magneto	1	
118.069	Compression release gasket	1		911.609 C	Bolt engine cases	4		AG-60	Lock washer clutch arm, inspection cover	3	
121.023 M1	Spark plug	—		911.611	Screw	15		AG-160	Washer cush drive hub	1	
121.043	Cylinder gasket	1		911.614	Gasket drain plug	4		AT-120	Washer, countershaft sprocket	1	
121.077	Nut, clutch hub	—		911.617	Washer selector shaft	1		AN-120	Flat washer	1	
121.078	Clutch rod	—		912.604	Shim washer mainshaft 0,05	1		ASE-100	Snap ring fork shaft	2	
121.079 M	Clutch arm asse.	—		921.111	Shim washer mainshaft 0,1	—		ASE-140	Snap ring selector	1	
121.103	Gear 4 th. main shaft	1		921.112	Shim washer mainshaft 0,2	—		ASE-180	Snap ring selector and kickstarter	2	
121.105	Dog wheel 4 th. and 5 th. gear	1		921.113	Washer	—		AT-60	Clutch arm washer	2	
121.110	Shifting fork 2 nd.	1		921.617	Circlip	—		AT-80	Washer head and engine case	5	
121.111	Shifting fork 1 st. and 3 rd.	1		941.205	Spacer countershaft sprocket	5		B-555	Clutch rod ball	1	
121.112	Shifting fork 4 th. and 5 th.	1		941.209	Washer countershaft sprocket	1		CA-10.015	Clutch bolt cotter pin	5	
121.113	Spacer 5 th. gear	1		941.212	Nut stop bolt	1		CE-30.022	Kick support pin	1	
121.114	Shifting fork shaft	1		942.167	Rod brg. cage	1		FE-60	Clutch arm nut	1	
121.115	Spring selector	1		991.105 M	Piston circlip	1		FE-80	Nut clutch and engine case	2	
121.117	Washer 1 st. gear	1		991.109 B	Shim washer	—		KC-17-47-14	Gearbox bearing	1	
121.120 M	Needle brg. 1 st. gear	1		991.139 II.IV.X	Right main brg.	1		KC-25-52-15	Gearbox bearing	1	
121.124 M	Selector body assembly	1		991.140	Left main brg.	1		SG-25-42-8 DL	Oil seal	2	
121.125	Dust cover selector shaft	2		991.141	Selector fork	1		SG-29-40-7 DL	Oil seal	1	
121.126	Plug selector shaft	1		991.211	Nut countershaft sprocket	1		SO-139-26	«O» ring selector shaft	2	
121.127 BM	Selector shaft assembly	1		991.214	Spring stop selector	1		SO-178-26	«O» ring kickstarter	1	
121.128	Washer selector shaft spring	—		991.215	Oil seal	2		TE-80.040	Engine bolt	1	
121.130	Main shaft	1		991.216	Spring	1		TL-50.015	Screw magneto back plate	3	
121.131	Gear 2 nd. mainshaft	1		991.228	Guide selector	1		TL-60.012	Clutch, cover and oil level bolt	3	
121.132	Gear 3 rd. mainshaft	1		991.229	Anchor pin selector	1		TS-60.022	Engine case bolt	2	
121.137	Gear 1 st. layshaft	1		991.231	Spring	1		TS-60.075	Bolt magneto cover	2	
121.138	Gear 2 nd. layshaft	1		991.232	Washer selector shaft	1		TS-60.080	Bolt magneto cover	1	
				991.234				XR-30.013	Magneto key	1	

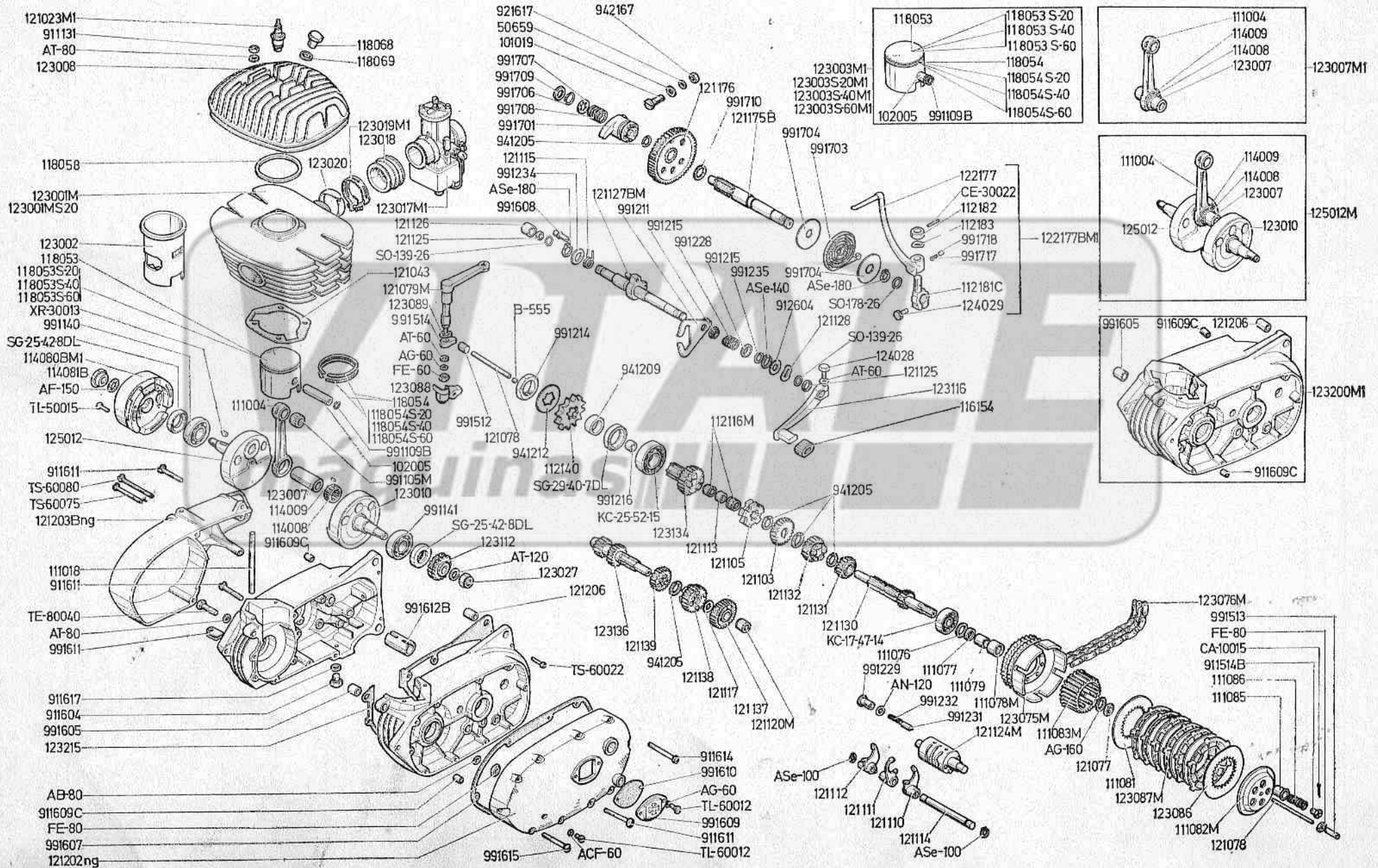
COMMON PARTS

EDITION

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ENGINE

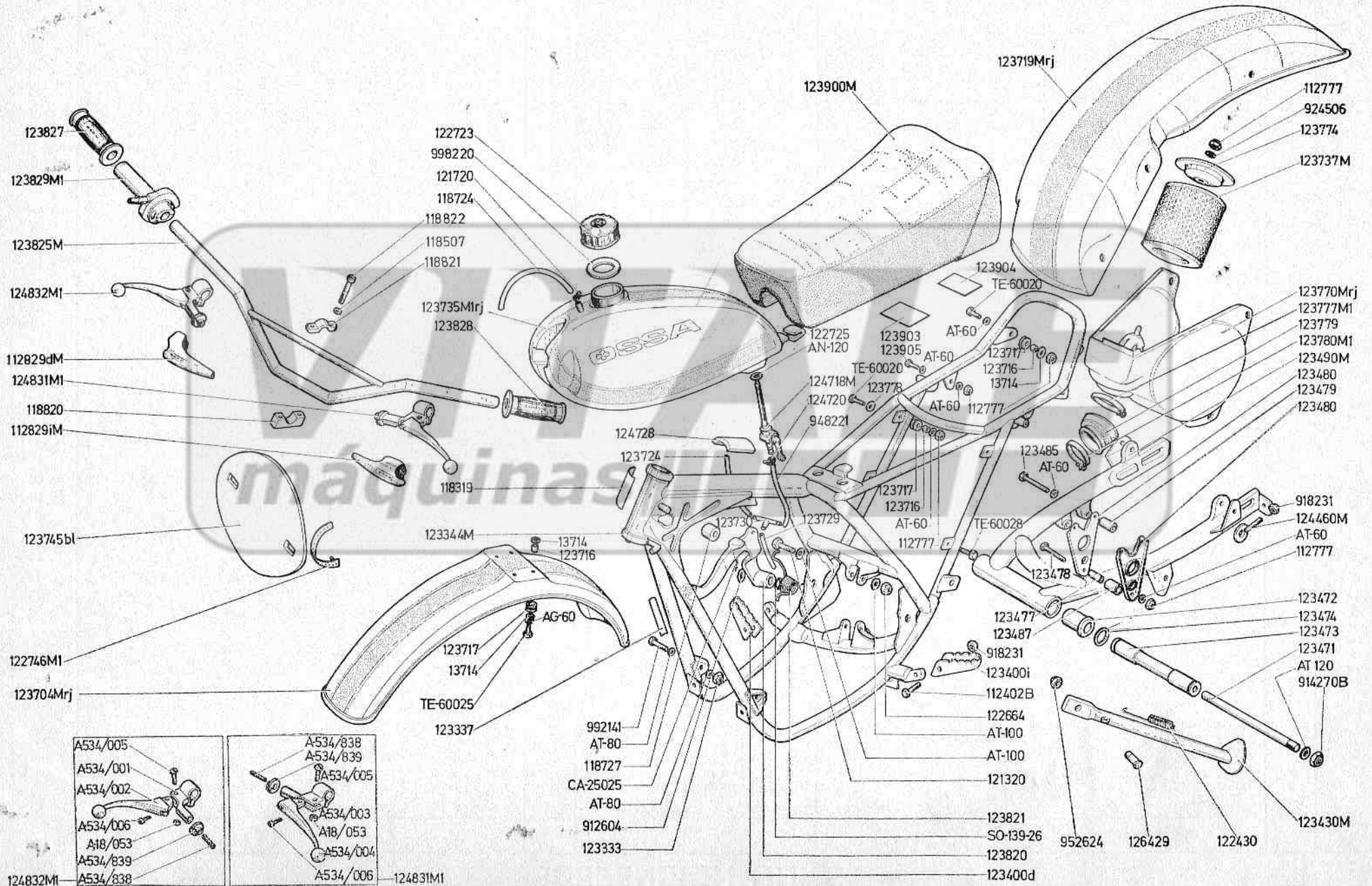


MODEL 250 PHANTOM DESERT		FRAME										2nd. LIST
Part Number	DESCRIPTION	Quanti.	Valid from unit n°r	Part Number	DESCRIPTION	Quanti.	Valid from unit n°r	Part Number	DESCRIPTION	Quanti.	Valid from unit n°r	
13.714	Washer, rear fender	12		123.717	Silenbloc, fender and plastic shell	12		918.231	Nut, footpeg and adjusting bolt	4		
112.402 B	Footpeg shaft	2		123.719 M	Rear fender assembly	1		924.506	Washer, filter	1		
112.777	Nut, chain guide, fender seat and shell	13		123.724	Fuel line to T.	1		948.221	Left fuel line from tank to T.	1		
112.829 dM	Dust protector, righth cables	1		123.729	Fuel line from T. to carburettor	1		952.624	Nut, side stand	1		
112.829 iM	Dust protector, left cables	1		123.730	T. to fuel line	1		992.141	Bolt, front engine mounting	2		
118.319	Identification lable	1		123.734	Decal, rear fender	1		998.220	Rubber seal	1		
118.507	Washer handlebar bolt	4		123.735 M1	Tank, assembly	1		A-18/053	Nut, handlebar bolt	2		
118.724	Tube breather	1		123.736	OSSA decal	2		A-534/001	Brake lever mount	1		
118.727	Rubber washer tank mount	2		123.737 M	Air filter	1		A-534/002	Brake lever	1		
118.820	Handlebar mount	2		123.738	Decal top tank (first)	1		A-534/003	Clutch lever	1		
118.821	Handlebar clamp	2		123.739 d	Decal, ride side	1		A-534/004	Cluth lever mount	1		
118.822	Bolt, handlebar	4		123.739 i	Decal, left side	1		A-534/005	Bolt, clutch and brake levers	2		
121.320	Bolt, engine	2		123.741	Decal 250: Desert Phantom	1		A-534/006	Bolt, clutch and brake levers mount	4		
121.720	Clip, fuel line	1		123.745 bl	Front plate number	1			Adjusting bolt	2		
122.430	Spring, side stand	1		123.770 M	Plastic shell	1		A-534/838	Adjusting bolt	2		
122.664	Nut, engine mount	2		123.774	Cover, air filter	1		A-534/839	Locknut adjusting bolt	2		
122.723	Gas cap	1		123.777 M1	Clamp, rubber tube to filter	1			(*) To mount it, it must be impregnated with EC 1368 adhesive of 3 M COMPANY or an equivalent.			
122.725	Gasket, gas tank-seat	1		123.778	Washer, shell	4						
122.746 M1	Bracket	2		123.779	Rubber tube to air filter and carburettor	1						
123.333	Nut, engine mount	2		123.780 M1	Clamp, from rubber tube to carburettor	1						
123.337	Decal, frame specifications	1										
123.344 M	Frame assembly	1		123.820	Brake lever	1						
123.400 d	Right footpeg	1		123.821	Spring, brake lever	1						
123.400 i	Left footpeg	1		123.825 M	Handlebar	1						
123.430 M	Side stand assembly	1		123.827 (*)	Rubber grip throttle (right)	1						
123.471	Swing arm axle	1		123.828 (*)	Rubber grip throttle (left)	1						
123.472	Bushing, swing arm	2		123.829 M1	Twist grip assembly	1						
123.473	Swing arm spacer	1		123.900 M	Seat assembly	1						
123.474	Circlip spacer gasket	2		123.903	Decal instructions	1		AG-60	Washer, front fender	4		
123.477	Chain guide spacer	1		123.904	Decal instructions	1		AN-120	Washer, petcock assembly	2		
123.478	Nut, chain guide spacer	1		123.905	Bolt, seat	2		AT-60	Washer, chain guide spacer, fender and seat	14		
123.479	Chain guide spacer mount	2		124.460 M	Rear wheel tension assembly	2						
123.480	Chain guide	2		124.718 M	Petcock assembly	2		AT-80	Washer, engine front	4		
123.485	Nut, chain guide	2		124.720	Clip, fuel line	6		AT-100	Washer, engine rear	4		
123.487	Bearing, chain guide	1		124.728	Rubber rest gas tank	1		AT-120	Washer, swing arm	2		
123.490 M	Swig arm assembly	1		124.831 M1	Clutch lever assembly	1		CA-25.025	Cotter pin brake pedal	1		
123.704 M	Front fender assembly	1		124.832 M1	Brake lever assembly	1		SO.139-26	«O» ring selector shaft	2		
123.705	Decal, front fender	1		126.429	Side Stand axle	1		TE-60.020	Bolt, fender and shell	4		
123.716	Tube spacer, fender and plastic shell	12		912.604	Washer, brake pedal	1		TE-60.025	Bolt, rear fender	4		
				914.270 B	Nut, swing arm axle	2		TE-60.028	Bolt, shell	2		

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FRAME



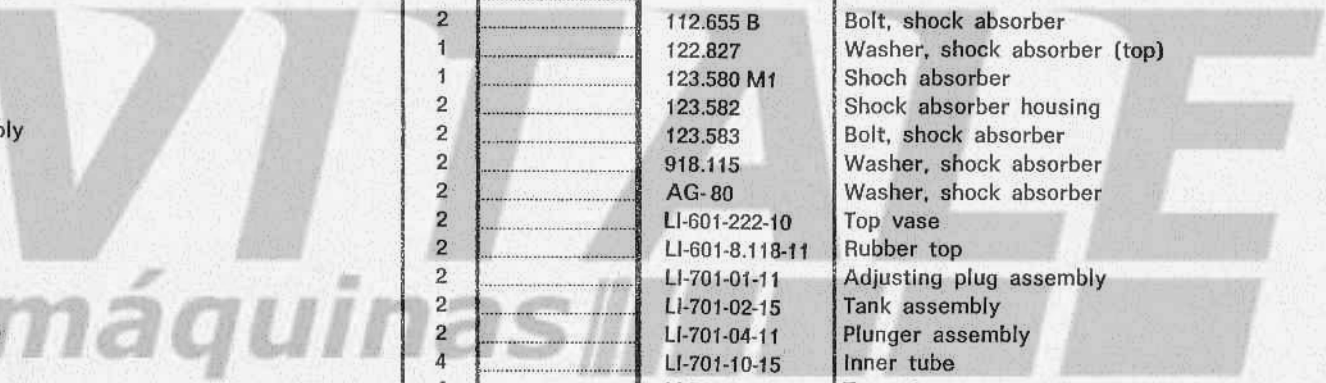
MODEL 250
PHANTOM DESERT

SUSPENSION UNITS

3th. LIST

Part Number	DESCRIPTION	Quantity	Valid from unit n ^o	Part Number	DESCRIPTION	Quantity	Valid from unit n ^o
112.511	Nut, steering shaft	1		LI-8.113-18	Oil seal	4	
112.517 B	Nut, steering adjuster	1		LI-8.114-10	«O» ring	2	
112.518	Felt washer	2		LI-8.114-11	«O» ring 12 x 17 x 2,5	2	
112.519	Dust cover	2		LI-8.115-11	«O» ring	2	
118.505	Bolt, stanchion tube	8		LI-8.116-10	Fibre washer	2	
118.506	Bolt, steering shaft bolt	1		LI-8.127-10	Filter	2	
118.507	Washer, stanchion tube bolt	8		LI-N-1.032-02	Valve stanchion plug assembly	2	
118.508	Washer, steering shaft bolt	1					
118.541 ng	Top yoke	1					
123.542 M	Bottom yoke with stem	1					
123.548 M1	Suspension assembly (right)	1					
123.549 M1	Suspension assembly (left)	1					
KH-20-47-14	Ball bearing assembly	2					
LI-4.018-130	Oil tank assembly (right)	1					
LI-4.019-130	Oil tank assembly (left)	1					
LI-4.047-130	Spring	2					
LI-4.127-130	Oil tank (right)	1		112.655 B	Bolt, shock absorber	2	
LI-4.129-130	Oil tank (left)	1		122.827	Washer, shock absorber (top)	2	
LI-4.212-111	Top spring	2		123.580 M1	Shoch absorber	2	
LI-6.204-07 B	Valve and tube assembly	2		123.582	Shock absorber housing	2	
LI-6.204-015	Valve assembly	2		123.583	Bolt, shock absorber	2	
LI-6.204-020	«O» ring	2		918.115	Washer, shock absorber	2	
LI-6.204-23	Stop ring	2		AG-80	Washer, shock absorber	4	
LI-6.204-29	Valve	2		LI-601-222-10	Top vase	2	
LI-6.204-78	Plunger	2		LI-601-8.118-11	Rubber top	2	
LI-6.204-96	Dust cover	2		LI-701-01-11	Adjusting plug assembly	2	
LI-6.204-98	Cylinder valve support	2		LI-701-02-15	Tank assembly	2	
LI-6.204-105 B	Washer, «Valve	4		LI-701-04-11	Plunger assembly	2	
LI-6.204-110	Washer, valve bolt	4		LI-701-10-15	Inner tube	2	
LI-6.222-22	Stanchion tube	2		LI-701-35-10	Top grip	2	
LI-6.302-029 A	Stanchion plug assembly	2		LI-701-47-48	Spring	2	
LI-6.302-125 A	Stanchion plug	2		LI-701-83-10	Washer, top grip	2	
LI-8.101-25	Bolt	2		LI-701-108-10	Regulating bush	2	
LI-8.101-27	Allen bolt M 8 x 25	1		LI-701-130-10	Guiding bush	2	
LI-8.101-63	Bolt M 6 x 50	4		LI-1.548-26	Guide	2	
LI-8.102-23	Nut M 6 x 1	4		LI-1.548-37-2	Top and bottom silentblock	8	
LI-8.103-11	Polished washer	4		LI-1.548-175	Vase release	2	
LI-8.104-11	Spring washer «6»	2		LI-1.548-177	Oil seal protector	2	
LI-8.104-16	Spring washer «8»	2		LI-1.548-189	«O» ring guide	2	
LI-8.110-11 A	«O» ring I-30	2		LI-8.105-12	Bottom nut M 10 x 1,25	2	
LI-8.110-12	«O» ring E-16	2		LI-8.114-21	«O» ring	2	
				LI-N-1.027-01	Valve assembly	2	

SHOCH ABSORBER

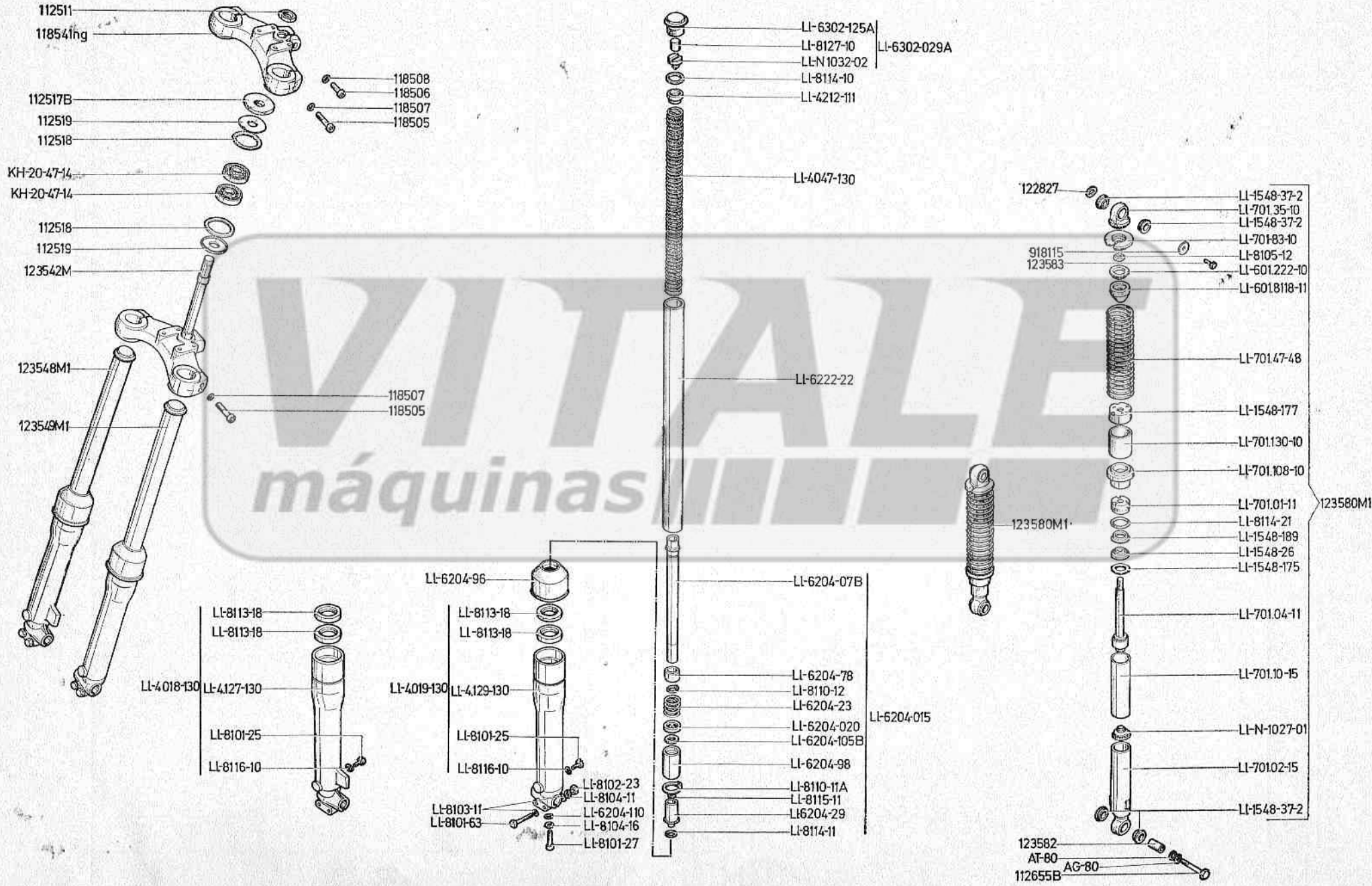


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SUSPENSION UNITS

250 PHANTOM DESERT



**MODEL 250
PHANTOM DESERT**

WHEELS

4th. LIST

Part Number	DESCRIPTION	Quantity	Valid from unit n ^{er}	Part Number	DESCRIPTION	Quantity	Valid from unit n ^{er}
105.604	Aligning spacer tube	2		123.670	Rear brake arm	1	
105.621	Washer, brake cam	1		123.671	Rear tyre	1	
106.603	Spacer tube front wheel	1		123.672	Brake cam	1	
106.610	Spring, brake shoe	2		123.673	Spacer tube rear wheel	1	
111.019	Lock nut, brake shoe	6		123.674	Spacer, rear wheel	1	
112.614 M1	Tyre dog	2		123.675	Spring, braking shoe	2	
112.632	Inner tube	1		123.676	Bolt, rear sprocket	6	
112.633	Rubber inner tube	1		123.677	Nut, rear axle	2	
112.638	Spoke nipples	72		123.678	Rear wheel axle	1	
112.641	Front tyre	1		123.680	Long spoke rear wheel (brake side)	9	
112.658	Inner tube	1		123.681	Short spoke rear wheel (tyre dog side)	9	
112.659	Rubber inner tube	1		123.682	Long spoke rear wheel (tyre dog side)	9	
112.664 M1	Tyre dog	2		123.683 M	Greaser brake cam	1	
122.606 M1	Leading braking shoe assembly	2		123.684	Reem	1	
122.609 Mng	Braking plate assembly	1		123.686	Short spoke rear wheel (brake side)	9	
122.616	Front brake arm	1		123.688	Rear sprocket		
122.619	Brake cam	1		123.689 M1	Secondary Chain		
123.600 M	Front hub	1		123.690 M1	Rear hub and brake assembly	1	
123.601	Front axle	1		123.695 M1	Rear hub assembly	1	
123.604	Spacer front wheel	1		914.367	Nut, front axle	1	
123.605	Spoke (inner side) front wheel	18					
123.606	Spoke (outer side) front wheel	18					
123.620 M1	Front hub assembly with brake	1			STANDARD		
123.630 M1	Front hub assembly	1					
123.640	Hub reinforcement	6		AT-60	Washer, brake arm	2	
123.645	Reem	1		AT-70	Washer, rear sprocket	12	
123.660 M	Rear hub	1		AT-120	Washer, wheel axle	1	
123.662 M	Braking plate (rear)	1		KC-12-32-10RS	Wheel bearing with dust cover	2	
123.666 M	Brake shoe assembly	2		KC-15-42-13RS	Wheel bearing with dust cover	2	
				TE-60.022	Bolt, brake arm	2	

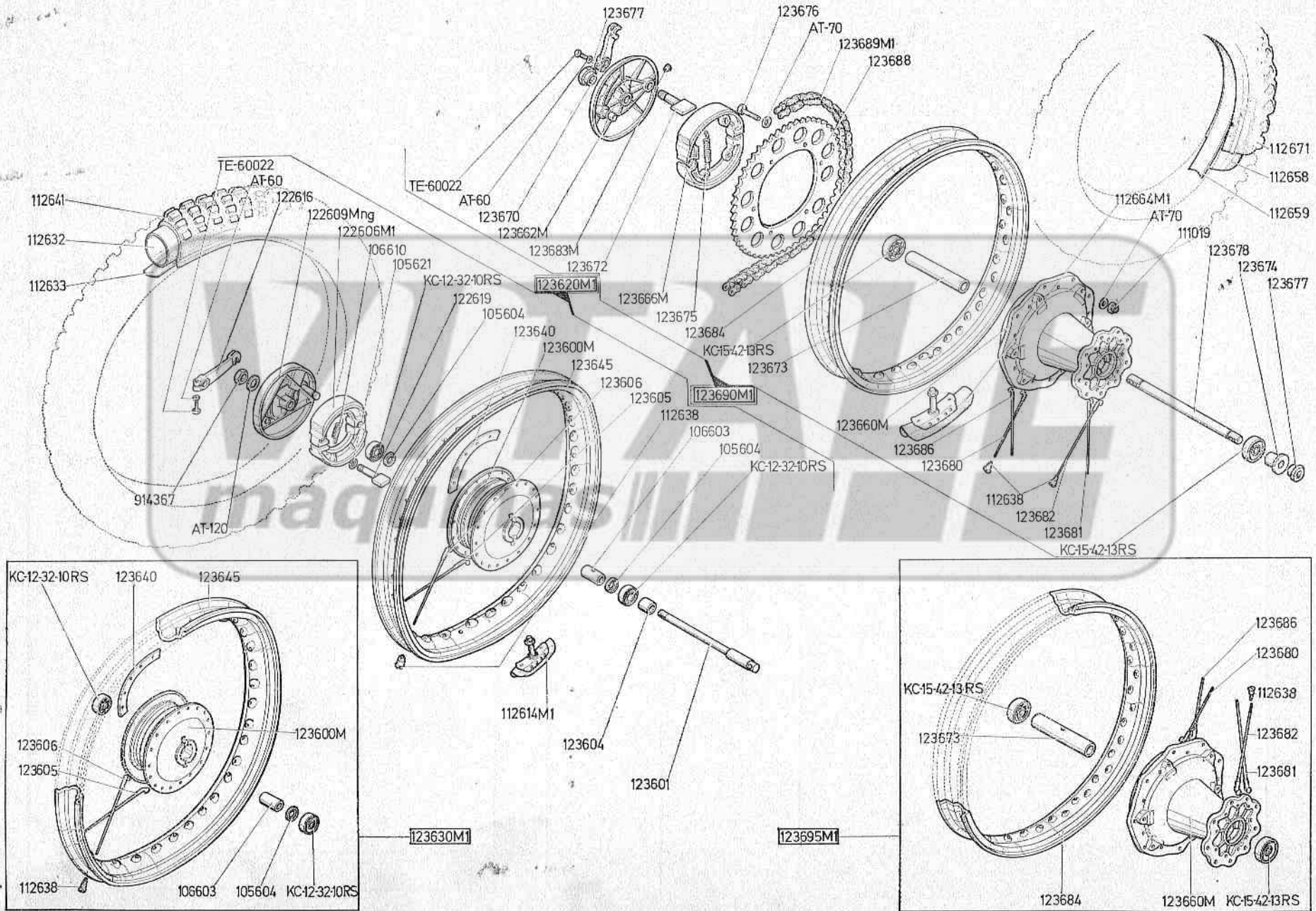
EDITION

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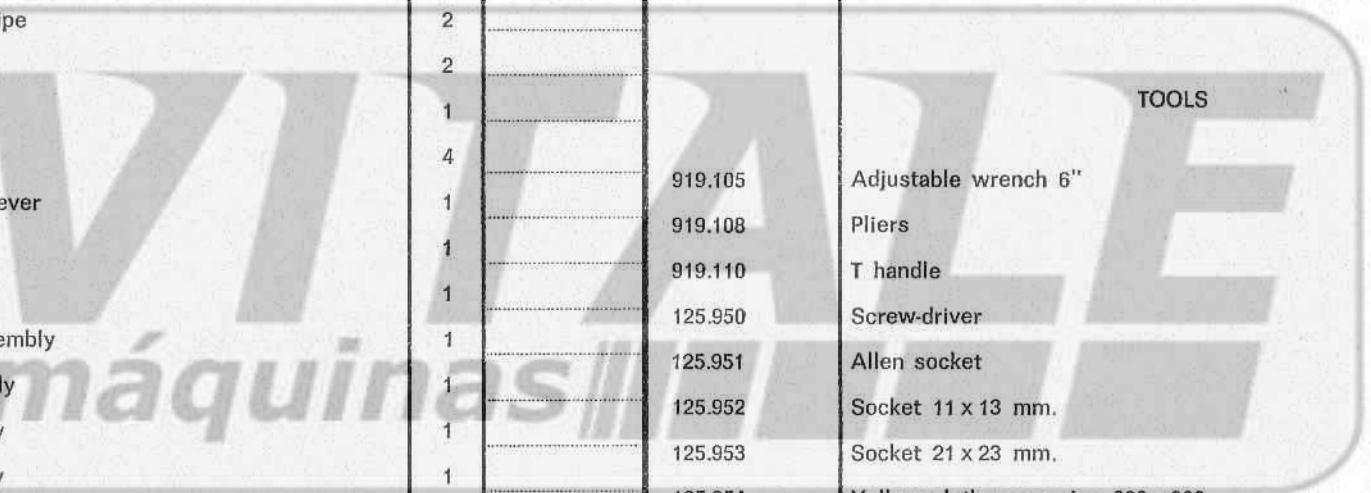
WHEELS

250 PHANTOM DESERT



Part Number	DESCRIPTION	Quantity	Valid from unit n ^{er}	Part Number	DESCRIPTION	Quantity	Valid from unit n ^{er}
112.777	Nut, H.T. coil and exhaust pipe	1		AG-120	Washer, spring mount exhaust pipe	2	
112.936	Spring, auxiliary muffler	2		AT-60	Washer H.T. coil and braking tie-rod	5	
112.946 M	Silentblock, exhaust pipe	2		AT-80	Washer, exhaust pipe	4	
112.947	Spring, exhaust pipe	2		CA-25.015	Pin, braking tie-rod	1	
114.846 CM1	H.T. coil	1		TE-60.018	Bolt, control exhaust pipe support	1	
121.803	Spark plug cap	1		TE-60.015	Bolt, H.T. coil	2	
121.804	Spring, spark plug cap	1		TE-60.022	Bolt, exhaust pipe support	2	
123.716	Silentblock spacer	2					
123.717	Silentblock, exhaust pipe	2					
123.718	Washer, silentblock	2					
123.746 M1	Clamp, H.T. coil cable	1					
123.801 M1	Clamp to hold cables	4					
123.822	Bearing rear braking lever	1		919.105	Adjustable wrench 6"	1	
123.840 M	Wire, brake pedal	1		919.108	Pliers	1	
123.841 M	Wire, gear pedal	1		919.110	T handle	1	
123.844 M	Front brake cable assembly	1		125.950	Screw-driver	1	
123.845 M	Throttle cable assembly	1		125.951	Allen socket	1	
123.849 M	Tie-rod brake assembly	1		125.952	Socket 11 x 13 mm.	1	
123.895 M	Exhaust pipe assembly	1		125.953	Socket 21 x 23 mm.	1	
123.896	Support, exhaust pipe	2		125.954	Yellow cloth measuring 300 x 200	1	
123.940 M1	Auxiliary muffler assembly	1		125.955	Sail-cloth bag	1	
124.820	Clip, cable guide	1					
126.842 M	Clutch cable assembly	1					
914.363	Nut, tie-rod	1					
915.317	Spring, tie-rod	1					
918.231	Nut, exhaust pipe	4					

TOOLS



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ELECTRICAL ASSEMBLY AND EXHAUST COMPONENTS

250 PHANTOM DESERT

