Blata

MINIMOTARD

MM

MINIMOTARD 2.6

EC Declaration Of Conformity

Manufacturer:	**Blata, s r.o.**
Address:	Prazska 9 678 01, Blansko Czech Republic
Product:	**Minibike**
Model:	**MINIBIKE BLATA**
Derived types:	MINIBIKE BLATA 2,5 MINIBIKE BLATA 2,6 MINIBIKE BLATA STYLE 60 MINIMOTARD BLATA 2,5 MINIMOTARD BLATA 2,6

The undersigned hereby declares, on behalf of BLATA s.r.o., that the above-referenced product, to which this declaration relates, is in conformity with the provisions of:

Council Directive 98/37/EC of 22 June 1998 on the approximation of the laws of the Member States relating to machinery
and its amending directives

Council Directive 89/336/EEC of 3 May 1989 on the approximation of the laws of the Member States relating to Electromagnetic Compatibility (EMC)
and its amending directives

and that the product has been designed to comply with the relevant sections of the below referenced specifications:

ČSN EN ISO 12100-1:2004 (EN ISO 12100-1:2003)
ČSN EN ISO 12100-2:2004 (EN ISO 12100-2:2003)
ČSN EN 294:1993 (EN 294:1992)
ČSN EN 811:1998 (EN 811:1996)
ČSN EN 953:1998 (EN 953:1997)
ČSN EN 563:1996 including amendment A1:2000 (EN 563:1994)
ČSN EN 1050:2001 (EN 1050:1996)
ČSN EN 55 012:2002
ČSN EN ISO 3744:1995
ČSN EN ISO 11202:1997

BLATA, s.r.o.
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678 01 Blansko
Czech Republic
IČO: 255 22 132
DIČ: CZ25522132

BLANSKO 1. 5. 2006

Pavel Blata
Managing Director

SAFETY WARNING

Always pay attention to the instructions and safety warnings below

This manual contains important safety information and instructions which should be read carefully before operating the vehicle. For your own safety and the safety of others follow these rules.
Neither manufacturer nor distributor is responsible for injuries caused by unsafe and improper use of the vehicle.

This vehicle is not allowed to be used on public roads!

Unsafe and careless use of the vehicle can result in serious injuries. The driver can minimize the potential risks by wearing safety equipment. The driver must wear a safety helmet, goggles, gloves, elbow pads, kneepads, and firm footwear. Avoid rough surfaces and obstacles. Always drive with both hands on the handlebars.

Always inspect the bike before each ride (refer to the article 'INSPECTION AND MAINTENANCE'). Failure to inspect and maintain your bike properly increases the risk of an accident or damage to the vehicle.

Fuel and fuel vapour are highly toxic and flamable. Always be careful when handling fuel – it can burn or poison you.
- **stop the engine and turn off the fuel tap, keep naked flames and sparks away from your bike.**
- **do not smoke near your bike.**
- **refuel only outdoors in a well ventilated space**
- **clean up any excess fuel immediately**
- **keep children and pets away**

Always ride within the limits of vehicle/ rider and weather conditions to avoid unnecessary accidents and injuries.

Check-ups
Shut the engine off when performing maintenance check-ups otherwise You could be severely injured if your hands or clothing get caught by moving parts.

Make sure the engine and exhaust are cold before performing any inspection of this machine

Riding with a chain in poor condition or improperly adjusted can lead to serious injury. Always, Inspect, Adjust and Maintain the drive chain properly before each ride.

Failure to inspect and properly maintain the brakes increases the risk of having an accident. Before each ride check the brake cables and the brakes efficiency.

Riding with worn brake pads can reduce the braking performance and cause an accident. Check and replace brake pads according to the instructions in this manual.

Using worn, improperly inflated, or incorrect tyres will reduce stability and can cause an accident.

DISPOSAL OF UNUSABLE PRODUCT

Unusable product become a waste and it's desposal should be in accordance with the law and any applicable local regulations. Don't throw this product to municipal waste.

MINIMOTARD 2,6

SERVICE MANUAL FOR USE AND MAINTENANCE AND SPARE PARTS LIST OF MINIMOTARD

Before starting the operation of your Minimotard, read thoroughly these directions. For your own safety and the safety of others Follow these recommendations in order to use your Minimotard safely and correctly.

CONTENTS

INTRODUCTION

Minimotard 2,5 is intended for a drive on closed tracks with even, smooth, and dust-free surface. Both growns - up and children can ride on the Minimotard. Children only under the supervision of a grown - up and responsible person. If the terms of a track are fulfilled, the Minimotards can be used for races.
Minimotard is equipped with a single - cylinder, two - stroke, petrol combustion engine, with a front and rear disc brake, the rear one being controlled by a lever on the left side of handlebars and the front one by a lever on the right side of handlebars, when seeing in the ride direction. The fuel quantity controlled by a handle on the right side of handlebars. The engine is fitted with an air filter and an exhaust silencer. The driving moment transmission from engine to the driven rear wheel is carried out by a chain drive the ratio of which can be changed to a small extend by a sprocket wheel exchange on the rear wheel.

BASIC TECHNICAL DATA

ENGINE:	**TWO - STROKE**	**AIR COOLED**
	DISPLACEMENT	**39,9 ccm**
	POWER OUTPUT	**2,5 kW at 8 700 rpm**
	TORGUE	**3,5 Nm at 6 000 rpm**
	CARBURETOR	**DELL'ORTO**
	IGNITION	**ELECTRONIC**
	STARTING	**MANUAL**
	CLUTCH	**CENTRIFUGAL, FRICTION**
FRAME:	**WELDED**	**HIGH-STRENGTH STEEL TUBES**
LINING:		**TWO PARTED**
BRAKES:	**FRONT WHEEL**	**MECHANICAL DISC BRAKES**
	REAR WHEEL	**MECHANICAL DISC BRAKES**
WHEELS:	**FRONT WHEEL**	**LIGHT ALLOY 2,1" x 6,5" - 90**
	REAR WHEEL	**LIGHT ALLOY 2,1" x 6,5" - 130**
TIRES:	**FRONT**	**90/65 – 6,5" WITH PATTERN**
	REAR	**110/55 – 6,5" WITH PATTERN**
FUEL:	**MIXTURE OF PETROL 91 OR HIGHER OCTANE + 2-STROKE SYNTHETIC OIL**	
	MIXING RATIO	**50 : 1**
	TANK CAPACITY	**1 LITRE**

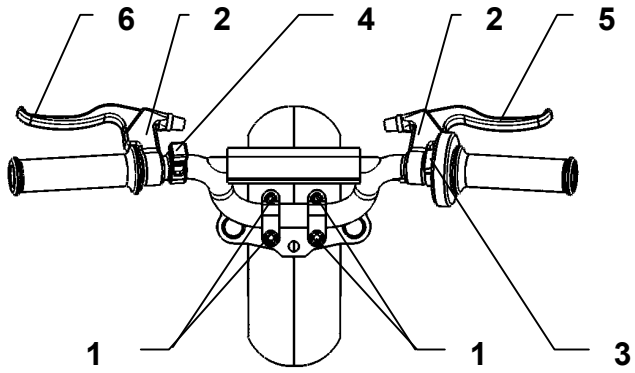
MAX. SPEED (depends on mounted sproket wheel):..... up to 28 mph (45 km/ h)
UNLOADED WEIGHT.....39,7 lb (18 kg)
CARRYING CAPACITY.....242 lb (110 kg)
BASIC DIMENSIONS:

LENGHT	**925 mm**
WIDTH	**580 mm**
HEIGHT	**570 mm**

UNPACKING AND BASIC CONTROLS

The Minimotard is packed and delivered with demounted handlebars . After unpacking, set up the handlebars in a function position with two clamps and set up that will suit you best. However at maximum handlebars turning, the brake levers must not bump into the lining. After setting - up the handlebars, tighten the handlebars clamp bolts 1 on handlebars sleeves, the brake levers 2, and acceleration handle 3 acc. to Fig. 1.At tightening, don´t use an excessive force in order not to damage the parts or threads, or to distort the tubes, and the like. Verify the smooth and perfect movement of operating bowden cables of acceleration and both brakes.

Fig. 1



Basic controls:

1. **Handlebars clamp bolts**
2. **Brake lever bolts**
3. **Acceleration handle screws**
4. **Stop switch**
5. **Front brake lever**
6. **Rear brake lever**

SAFETY

Minimotard is not allowed to be used on public roads, as it doesn´t comply with valid Safety Standards. It is forbidden to ride even where the traffic of larger vehicles is possible. Minimotard is intended for a drive on closed tracks with even smooth and dust-free surface.For your own and other people´s safety keep all advices and recommandations, how to use your minimotard in a correct and thoughtful way. serious injuries can result from unsafe operation of this and other vehicles. You have to minimize the risk by wearing Safety Equipment e. g. : crach helmet, goggles, gloves, guards of elbow and knees, firm footwear.

BEFORE STARTING

Regarding the engine life time it is important the minimotard to be well run - in as this fact will manifest itself by the power output and life of engine. The minimotard is considered to be run - in after consuming five full fuel tanks by riding. For brake-in period we use mixture of petrol and 2-stroke synthetic oil in the ratio 30 : 1. After brake-in the petrol octane no. 91 or higher and 2-stroke synthetic oil are mixed in ratio 50 : 1. Mix up throughly the mixture of fuel and oil before pouring it into the tank. During brake-in don´t increase the engine speed to maximum and don´t allow the overheating. Check the tire inflation which should correspond to the driver ´s weight. The pressure in one wheel has not to exceed 2,5 bar in the front and rear wheel.

STARTING THE ENGINE

To be done only on the starting stand - Fig. 2. After opening the tank filling hole, fill the tank with fuel and close it by screwing - in cap.Open the petrol supply cock by turning the small lever into position "ON", Fig.3. Set the choke lever into position "C" , Fig. 3. Without turning the accelerating handle, pull gently twice the starting wire and by next quick pull start the engine. It is not allowed to pull the starting wire up to full winding off. After a short engine run, put the choke lever back to position "A" and let the engine run about 1 min. Let the Minimotard on the larking stand and, if need be, adjust the no - load speed to such a rate lest coupling should take along the no - load speed to such a rate lest coupling should take along the rear wheel. For adjustment use the adjustment screw No. 4 on the carburetor, Fig. 3.

Fig. 2

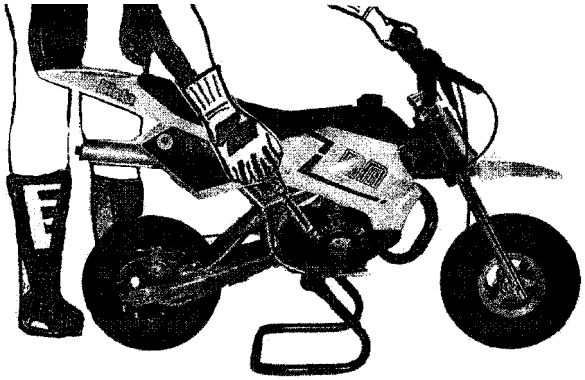
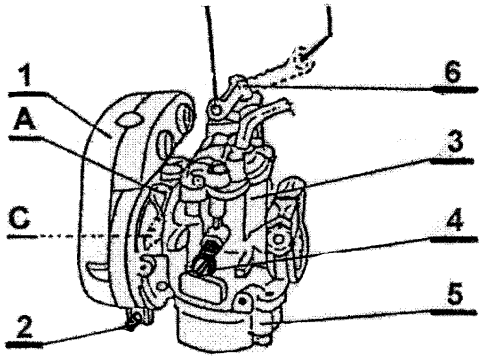


Fig. 3 **CARBURETOR**



1. Suction chamber
2. Sleeve screw
3. Carburetor body
4. Adjusting screw of no - load run
5. Float chamber
6. Fuel cock

A – choke lever for ride
B – choke lever for cold - starting

It is necessary to adhere to the following instructions for flange reassembling: always use a new plastic ring 110.078.00 which is inserted into the flange! Tighten up the screw with torque 5 Nm.
Use of bigger torque can cause carburetor damage which is not covered by warranty !! Use of smaller torque can cause slackeing of the carburetor.
Check up the screw tightness after every 5 hours of riding!

RIDE

After mounting the Minimotard and slow turning the acceleration handle, you are starting your ride. Before braking, turn back the acceleration handle and depress slightly the front brake lever and then the rear brake lever. Beware of the wheels not to get them in skid.

The Minimotard engine will be switched off by pusching the red pusch - buttom of the stop switch on handlerods. After the first half- hour ride it is necessary to check the tightening of screws and nuts, especially of the engine. Check also the brake setting.

PERIODIC MAINTENANCE

The periodic maintenance is the best way how to contribute to the machine life prolongation, ride safety, and cost decrease. In addition, you will be spared many worries, time and troubles.

A - Before every ride:

1. Check the Cables and efficiency of brakes.

2. Check the lubrication and chain tension settings. The chain free play should be (5 mm) (.200in) After every ride clean the minimotard carefully and keep it clean. Do not use aggressive cleaning detergents.

3. After 1-hour of use, wash the air filter in air drying spirits and lubricate it with special oil for air filters.

B. After every 5 hours of riding:

4. Check the tightness of all bolts and nuts. Tighten carefully to prevent damage to other parts.

5. Wash the air filter in gas and lubricate it with special oil for an air filters to better catch the dust.

6. Clean carefully the carburetor float chamber.

7. Check the brake pads, the thickness of brake lining cannot be less than 1 mm (.039 in). Review the basic brake adjustment.

8. Check the state of the clutch pads - the thickness cannot be less than 1 mm (.039in).

C - Every time after 10 hours of riding:

9. Check the state of the clutch pads - the thickness cannot be less than 1 mm (.039in).

CHAIN SETTING:

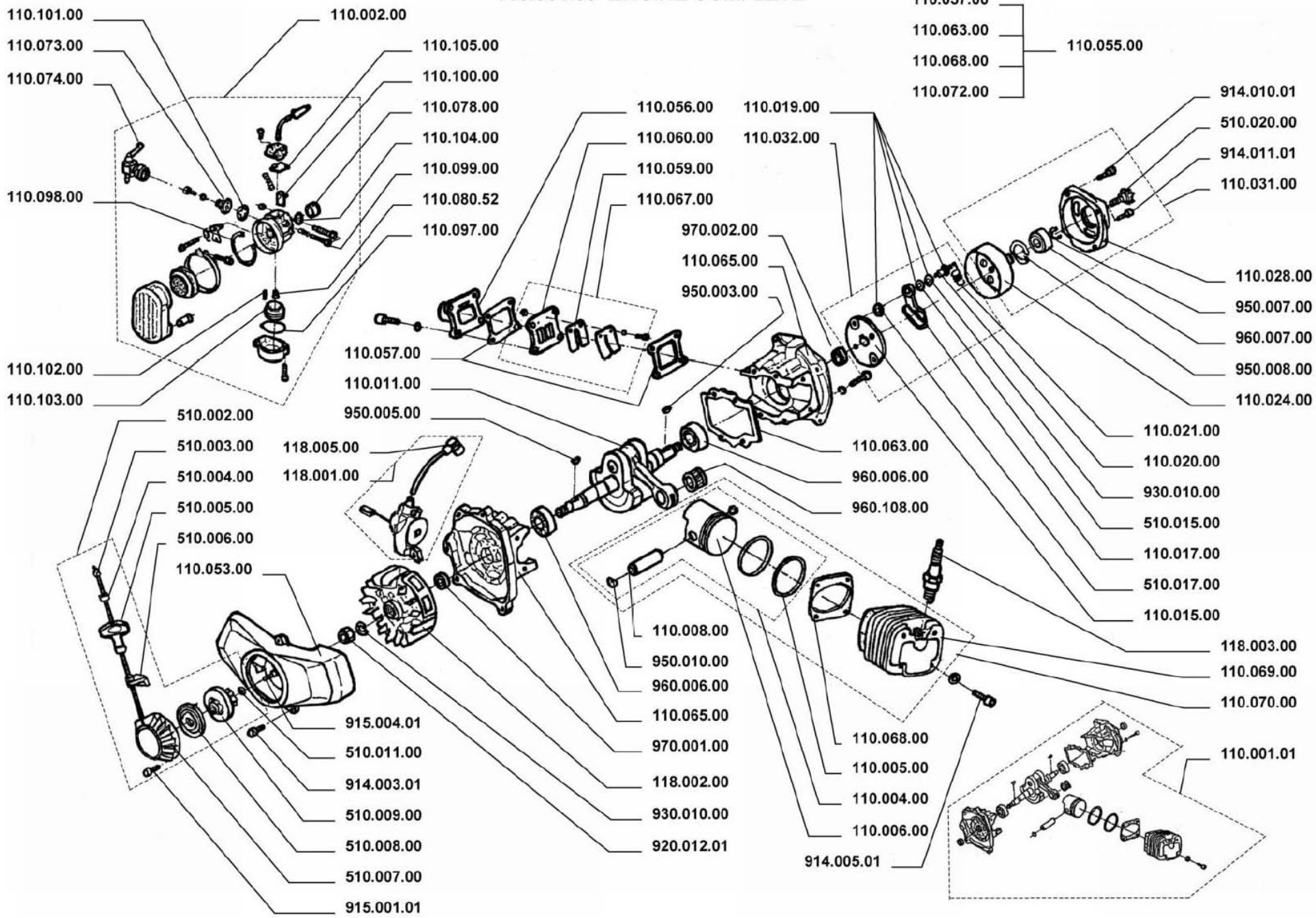
When setting up the chain attachment of the rear brake reaction catcher and the rear wheel axle nut 920.011.01. Then tighten uniformly the chain tighteners on both sides of rear wheel by means of nuts 920.009.01 , Fig. 5. When the chain is set - up to reguired sag 0,196" (5 mm), tighten the nut 920.011.01 of the rear wheel and the screw of

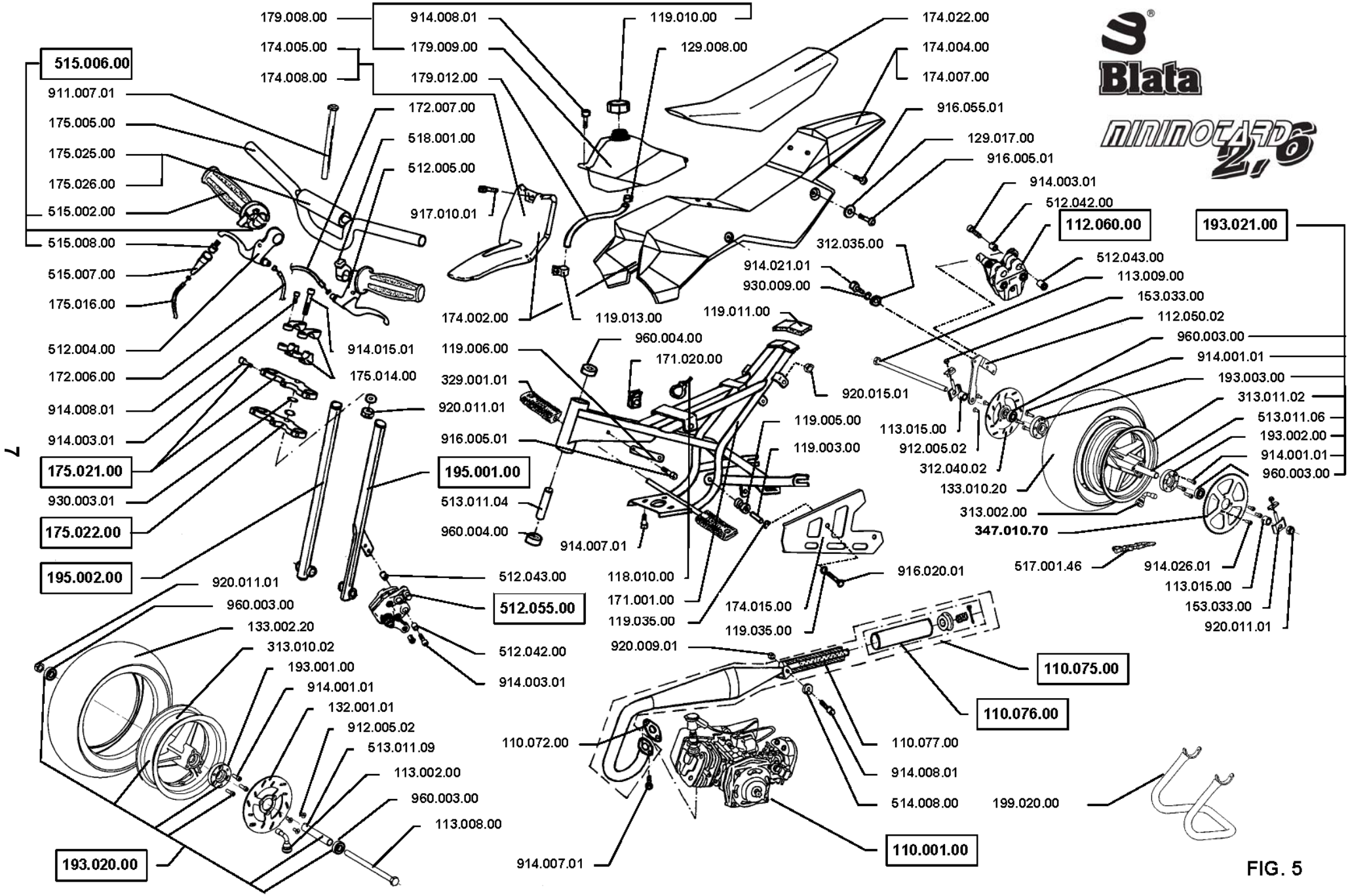
If there is need to replace the chain, check also both chain wheels. In case they are worn-out, they must be replaced by new ones at the same time with the chain.

REPLACEMENT OF THE CENTRIFUGAL FRICTION CLUTCH PADS:

Unscrew the fastening screws and remove the chain cover. Release the chain and dismantle it. Unscrew four screws 914.010.01 and 914.011.01 keeping the cover with drum of the clutch. Release the engine brace on the frame, shift it out, and remove the whole cover with clutch drum. By means of pliers draw off the clutch springs and loosen the pins holding the clutch levers. At the new clutch levers put the clutch pins and at assembly proceed in a revers sequence and, in the end, adjust the chain sag.

110.001.00 ENGINE COMPLETE




Blata
MINIMOTARD 2,6
515.006.00
911.007.01
175.005.00
175.025.00
175.026.00
515.002.00
515.008.00
515.007.00
175.016.00
512.004.00
172.006.00
914.008.01
914.003.01
175.021.00
930.003.01
175.022.00
195.002.00
920.011.01
960.003.00
133.002.20
313.010.02
193.001.00
914.001.01
132.001.01
912.005.02
513.011.09
113.002.00
960.003.00
113.008.00
193.020.00
179.008.00
174.005.00
174.008.00
914.008.01
179.009.00
179.012.00
172.007.00
518.001.00
512.005.00
917.010.01
914.015.01
175.014.00
920.011.01
916.005.01
195.001.00
513.011.04
960.004.00
512.043.00
512.055.00
512.042.00
914.003.01
119.010.00
129.008.00
174.002.00
119.013.00
119.006.00
329.001.01
960.004.00
171.020.00
914.007.01
118.010.00
171.001.00
119.035.00
119.011.00
920.015.01
119.005.00
119.003.00
174.015.00
119.035.00
916.020.01
920.009.01
110.072.00
914.007.01
110.077.00
914.008.01
514.008.00
110.001.00
110.075.00
110.076.00
174.022.00
174.004.00
174.007.00
916.055.01
129.017.00
916.005.01
914.003.01
512.042.00
112.060.00
312.035.00
914.021.01
930.009.00
512.043.00
113.009.00
153.033.00
112.050.02
960.003.00
914.001.01
193.003.00
313.011.02
513.011.06
193.002.00
914.001.01
960.003.00
193.021.00
113.015.00
912.005.02
312.040.02
133.010.20
313.002.00
347.010.70
517.001.46
914.026.01
113.015.00
153.033.00
920.011.01
199.020.00
FIG. 5

MINIMOTARD – 2,6

170.000.00 MINIMOTARD 2,6

ENGINE

110.001.00 ENGINE COMPLETE
110.001.01 ENGINE PROPER
110.002.00 CARBURETTER SHA 1412L
110.004.00 PISTON COMPLETE - A
110.004.01 PISTON COMPLETE - B
110.004.02 PISTON COMPLETE - C
110.004.03 PISTON COMPLETE - D
110.005.00 PISTON RING
110.006.00 PISTON - A
110.006.01 PISTON - B
110.006.02 PISTON - C
110.006.03 PISTON - D
110.008.00 WRIST - PIN
110.011.00 CRANK BALANCED
110.015.00 CLUTCH DISC
110.017.00 CLUTCH LEVER - 2 PCS
110.019.00 CLUTCH SCREW COMPLETE
110.020.00 CLUTCH SCREW SCREW
110.021.00 CLUTCH SPRING - SERIE 1,25 - 2PCS
110.022.00 CLUTCH SPRING - RACING 1,4 - 2PCS
110.023.00 CLUTCH SPRING - RACING 1,6 - 2PCS
110.024.00 CLUTCH DRUM
110.028.00 CLUTCH CASE
110.031.00 CLUTCH CASE COMPLETE
110.032.00 CLUTCH COMPLETE
110.053.00 ENGINE COVERING
110.055.00 ENGINE SEALING SET
110.056.00 FLANGE
110.057.00 DIAPHRAGM SEALING - 2PCS
110.059.00 DIAPHRAGM
110.060.00 DIAPHRAGM WASHER
110.063.00 SEALING ENGINE BLOCK
110.065.00 ENGINE BLOCK
110.067.00 DIAPHRAGM COMPLETE
110.068.00 SEALING
110.069.00 CYLINDER - A
110.069.01 CYLINDER - B
110.069.02 CYLINDER - C
110.069.03 CYLINDER - D
110.070.00 CYLINDER + PISTON COMPLETE
110.072.00 EXHAUST SEALING
110.073.00 PLASTIC CONECT, FUEL COCK
110.074.00 FUEL COCK
110.075.00 EXHAUST COMPLETE
110.076.00 EXHAUST SILENCER COMPLETE
110.077.00 SILENCER MASS
110.078.00 RING
110.080.52 JET 52
110.097.00 FLOAT CHAMBER SEALING
110.098.00 CARBURETOR SEALING 1
110.099.00 ADJUSTING SCREW
110.100.00 THROTTLE VALVE
110.101.00 CARBURETOR FILTER
110.102.00 NEEDLE VALVE
110.103.00 FLOAT
110.104.00 CARBURETOR SEALING 2
110.105.00 THROTTLE VALVE SEALING
110.185.00 JET SET
340.062.00 WASHER 5,5 x 15 x 4

510.002.00 STARTER COMPLETE
510.003.00 STARTER ROPE
510.004.00 HOLDER
510.005.00 HOLDER
510.006.00 GUIDE BUSH
510.007.00 STARTER CASE
510.008.00 STARTER SPRING
510.009.00 RATCHET WHEEL
510.011.00 WASHER 4,5 x 16 x 1,5
510.015.00 WASHER 8,1 x 16 x 1
510.017.00 WASHER 6,1 x 16 x 1,5
510.020.00 PINION 6Z
510.020.01 PINION 7Z

FRAME

171.001.00 FRAME, VARNISHED
171.020.00 NUT HOLDER

BRAKES

112.004.00 LIFTER, RIGHT
112.025.01 FRONT BRAKE DISC 2,5 x 119
312.040.02 REAR BRAKE DISC 3,0 x 119
112.050.02 BRAKE HOLDER
112.060.00 BRAKE COMPLETE
172.006.00 BOWDEN CABLE - FRONT BRAKE
172.007.00 BOWDEN CABLE - REAR BRAKE
312.017.00 LIFTER LEVER
312.029.00 SPRING, LEFT
312.035.00 WASHER 6,1 x 14 x 3
312.041.00 WASHER 10,5 x 18 x 3
332.020.00 NUT
512.004.00 HANDLE BAR LEVER, RIGHT
512.005.00 HANDLE BAR LEVER, LEFT
512.008.10 LIFTER, LEFT
512.016.50 TERM. CLAMP BOWDEN
512.019.01 WASHER
512.042.00 DISTANCE SLEEVE
512.043.00 BRAKE PIN
512.044.00 LIFTER PIN
512.045.00 BOWDEN HOLDER
512.053.00 FRONT BRAKE CASE - 1 PAIR
512.054.00 DISC BRAKE PADS - 2PCS
512.055.00 BRAKE COMPLETE
512.058.00 REAR BRAKE CASE - 1 PAIR
512.060.00 SPRING RIGHT

WHEELS

113.008.00 AXLE OF WHEEL
113.009.00 AXLE OF WHEEL
113.015.00 DISTANCE SLEEVE, 14,5 mm
133.002.20 TIRE W. PATTERN 90/65 – 6,5“
133.010.20 TIRE W. PATTERN 100/55 – 6,5“
153.033.00 CHAIN ADJUSTER, COMPLETE
193.001.00 BRAKE DISC WASHER
193.002.00 SPROCKET WASHER
193.003.00 BRAKE DISC WASHER
193.020.00 WHEEL 2,1“ x 6,5“ – 90 without tire
193.021.00 WHEEL 2,3“ x 6,5“ – 130 without tire
313.002.00 VALVE 90º - TUBLES
313.010.02 DISC 2,1“ x 6,5“ - 90
313.011.02 DISC 2,3“ x 6,5“ - 130
513.011.04 DISTANCE SLEEVE 84,5 mm
513.011.06 DISTANCE SLEEVE 117,3 mm
513.011.09 DISTANCE SLEEVE 86,8 mm

LINING

114.015.00 CHAIN COVER
114.016.00 CHAIN COVER, POLISHED
174.001.00 LINING COMPLETE, NON VARNISHED
174.002.00 LINING COMPLETE, VARNISHED
174.004.00 SADDLE, NON VARNISHED
174.005.00 FRONT FENDER, NON VARNISHED
174.007.00 SADDLE VARNISHED
174.008.00 FRONT FENDER, VARNISHED
174.022.00 SADDLE
514.008.00 RUBBER WASHER 4 x 6,5 x 23,5

CONTROL

195.001.00 FORK LEFT WITH BRAKE HOLDER
195.002.00 FORK RIGHT
115.018.01 CAP
175.005.00 HANDLE BAR TUBE

175.014.00 HANDLEBAR HOLDER - 1 PAIR
175.016.00 GAS BOWDEN CABLE
175.021.00 HOLDER ABOVE - COMPLETE
175.022.00 HOLDER BELOW - COMPLETE
175.025.00 HANDLEBAR BRACKET COVERING
175.026.00 PAD OF COVERING
515.002.00 HAND GRIPS - 2 PCS
515.006.00 THROTTLE GAS
515.007.00 BOWDEN DUST GUARD
515.008.00 ADJUSTING SCREW

TRANSMISSION

347.010.64 SPROCKET NO. TEETH 64
347.010.65 SPROCKET NO. TEETH 65
347.010.66 SPROCKET NO. TEETH 66
347.010.67 SPROCKET NO. TEETH 67
347.010.68 SPROCKET NO. TEETH 68
347.010.69 SPROCKET NO. TEETH 69
347.010.70 SPROCKET NO. TEETH 70 - SERIE
347.010.71 SPROCKET NO. TEETH 71
347.010.72 SPROCKET NO. TEETH 72
347.010.73 SPROCKET NO. TEETH 73
347.010.74 SPROCKET NO. TEETH 74
347.010.75 SPROCKET NO. TEETH 75
117.015.00 CHAIN CLASP
117.015.01 CHAIN CLASP
517.001.40 CHAIN 142
517.001.44 CHAIN 144
517.001.46 CHAIN 146 - SERIE
517.001.48 CHAIN 148

EL. INSTALLATION

118.001.00 SPARK COIL
118.002.00 ROTOR COMPLETE
118.003.00 SPARK PLUG
118.005.00 SPARK PLUG CONNECTOR
118.010.00 ZIP TIES 3,6 x 140
518.001.00 KILL SWITCH

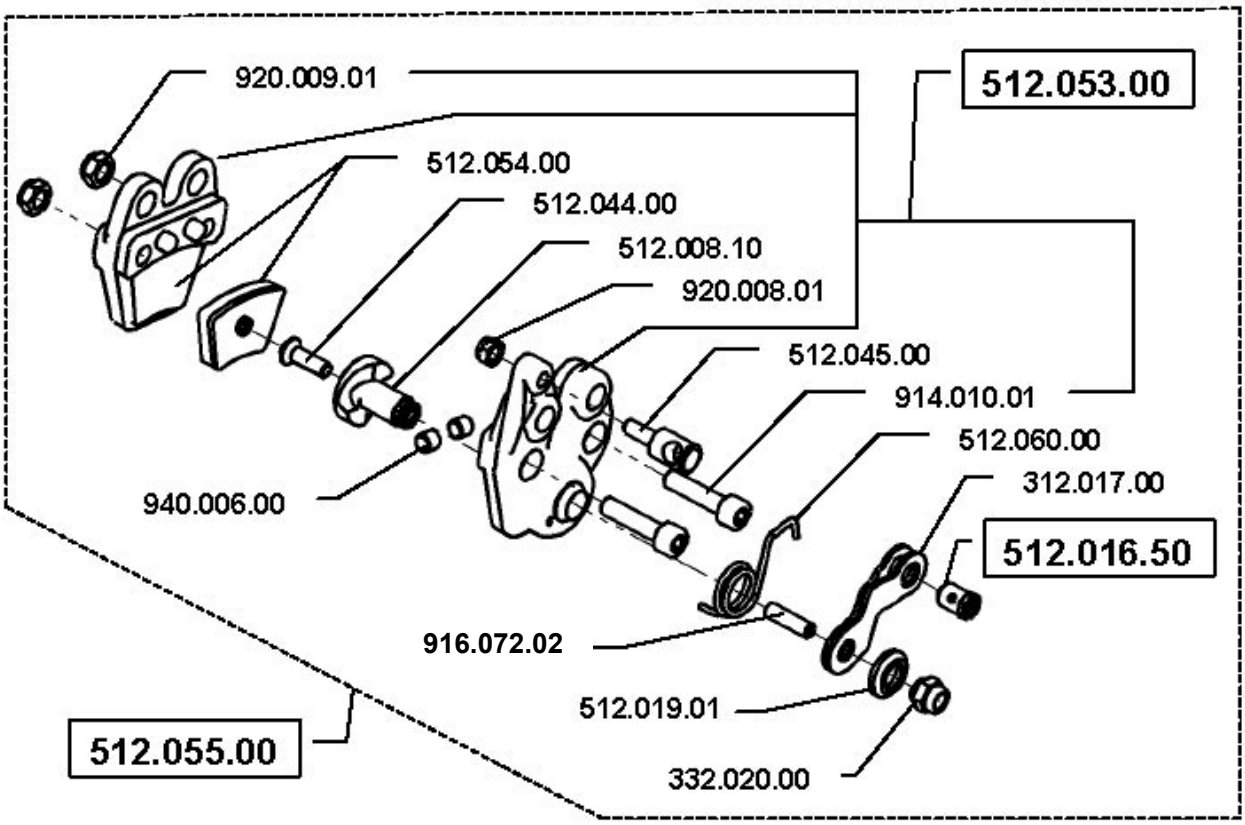
OTHER PARTS

119.003.00 DISTANCE SLEEVE 25,8
119.005.00 CHAIN ROLLER
119.006.00 HOLDER ENGINE
119.010.00 SCREW CAP
119.011.00 RUBBER FOR FRAME
119.013.00 HOSE CLAMP
119.020.00 STAND
119.035.00 WASHER 6,4 x 18 x 1
129.008.00 HOSE CLAMP
129.017.00 WASHER 6,4 x 16 x 1
199.002.00 LABEL COMPLETE, ONE MODEL
179.008.00 TANK WITH CAP
179.009.00 TANK
179.012.00 GAS TUBE
319.050.00 PINION KEY
329.001.01 FOOT REST, 2 PCS

JOINING ELEMENTS

911.007.01 SCREW M 10 x 140
912.005.02 SCREW M 5 x 16
912.006.02 SCREW M 5 x 16
912.007.01 SCREW M 5 x 16
914.001.01 SCREW M 5 x 16
914.003.01 SCREW M 5 x 20
914.005.01 SCREW M 5 x 30
914.007.01 SCREW M 6 x 16
914.008.01 SCREW M 6 x 20
914.011.01 SCREW M 6 x 30
914.015.01 SCREW M 8 x 45
914.021.01 SCREW M 6 x 12
914.026.01 SCREW M 5 x 12
914.080.01 SCREW M 6 x 14
915.001.01 SCREW M 4 x 8
915.004.01 SCREW M 4 x 10
916.012.01 SCREW M 6 x 12
916.020.01 SCREW M 6 x 40
916.055.01 SCREW M 5 x 16
916.072.02 SCREW 5 x 20
917.010.01 SCREW 5 x 16
920.001.01 NUT M 5
920.006.01 NUT M 6
920.008.01 NUT M 5 SELFLOCKING
920.009.01 NUT M 6 SELFLOCKING
920.010.01 NUT M 8 SELFLOCKING
920.011.01 NUT M 10 SELFLOCKING
920.012.01 NUT M 8 LEFT
920.015.01 NUT M 6
930.003.01 WASHER 10,5
930.009.00 WASHER 6,4
930.010.00 WASHER 8,4
930.011.00 WASHER 8,1
940.006.00 ROLLER 6 x 6
950.003.00 WOODRUFF KEY 3e7 x 3,7
950.005.00 WOODRUFF KEY 2e7 x 3,7
950.007.00 LOCK 15
950.008.00 LOCK 35
950.010.00 PISTON PIN LOCK RING
960.003.00 BEARING 6000 ZR
960.004.00 BEARING 6200 ZR
960.006.00 BEARING 6202 C3
960.007.00 BEARING 6202 2ZR
960.108.00 CONNECTING ROD BEARING
970.001.00 PACKUNG RING 12 x 22 x 7
970.002.00 PACKUNG RING 15 x 26 x 7

FRONT BRAKE - COMPLETE



REAR BRAKE - COMPLETE

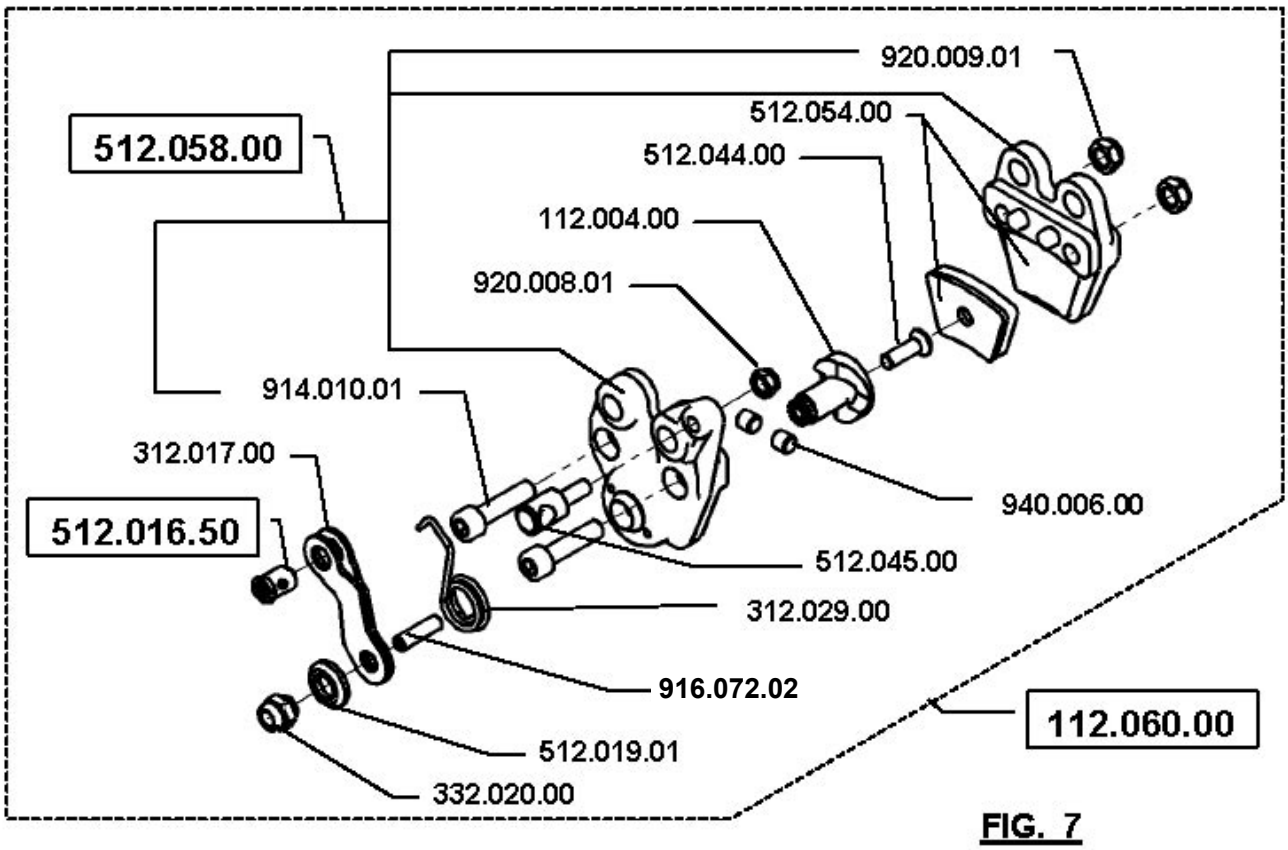
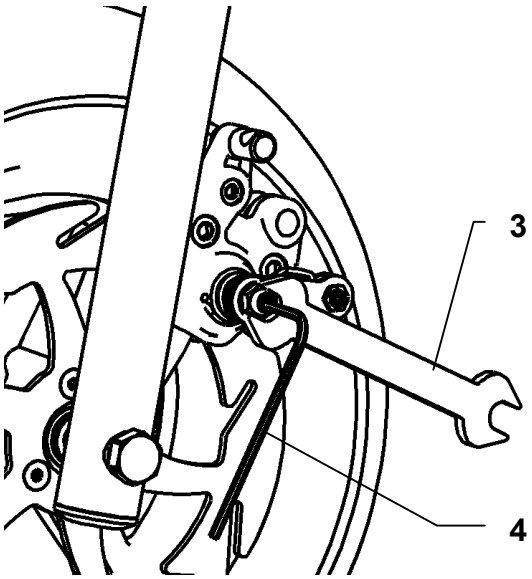


FIG. 7

ADJUSTING THE BRAKES

Fig. 4



Small incremental brake adjustment :

Free play at the handlebar lever is effected by turning the knurled end on the cable adjustor. This will allow the lever to be set at the nominal to ¼ inch of free lever movement.

Basic brake adjusting:

Screw in the knurled cable adjustor at the brake lever so the cable is in it's most slack starting position.. At the caliper, loosen the nut, No. 3 and tighten the adjustable bolt No. 4, so the wheel cannot turn. Back off bolt No. 4 about ¼ to ½ of a turn and fix it with lock nut No. 3. *Do not use the cable retainer No. 5 for adjusting the brakes!*

FRONT BRAKE PADS REPLACEMENT: FIG.7

At first, screw in the knurled cable adjustor at the brake lever on the handlebars. Unscrew two screws M5-914.003.01 that hold the brake body on fork and shift out the brake backwards. Take out from brake body two distance columns and two columns with coil. Do not loosen the cable retainer! Unscrew screws M6-914.010.01 and separate both halves of brake body and shift the worn-out brake plates out. Into the part with operating mechanism slide the brake plate with pin bore and unscrew completely the adjusting screw. Force on carefully the brake plate into the opposite piece. Before reassembly clean the whole brake. Assembly follows in reverse sequence.

REAR BRAKE PADS REPLACEMENT: FIG. 7

At first, screw in the knurled cable adjustor at the brake lever on the handlebars. Unscrew two screws M5-914.003.010 that hold the brake body on brake holder and shift out the rear brake backwards. Take out from brake body two distance columns and two columns with coil. Do not loosen the cable retainer ! Unscrew screws M5-914.003.01 and separate both halves of brake body and shift the worn-out brake plates out. Into the part with operating mechanism slide the brake plate with pin bore and unscrew completely the adjusting screw . Force on carefully the brake plate into the opposite piece. Before reassembly clean the whole brake. Assembly follows in reverse sequence.

DISMANTLING AND MOUNTING THE FRONT WHEEL, FIG. 5

Unscrew the nut M10 – 920.011.01 of the front axle and shift it out. By light pull shift downwards the wheel.For an easier mounting of the wheel dismantle left fork with freeing the screws M5 on the fork holders.At the first, for the mounting of the wheel carefully route the front brake and the wheel with brake disk to put inside the brake disk between the brake plates.Put the wheel on an axle, mount the right fork and tighten the nut M10 of wheel axle.

DISMANTLING AND MOUNTING THE REAR WHEEL, FIG. 5

Unscrew the rear axle nut 920.011.01 and loosen the nuts 920.009.01 on chain tighteners and the screw M6 on . Shift the wheel forward and remove the chain. At pulling out the wheel axle, secure the rear wheel two distance rollers fall out.

The wheel mounting to be carried out in reverse sequence. It is necessary to see to the right location of distance rollers. Use the shorter roller on the site of chain wheel and the longer one at the brake disc. Don´t forget to tighten right the chain, tighten the wheel axle and check the rear brake function.

PINION EXCHANGE: FIG. 6

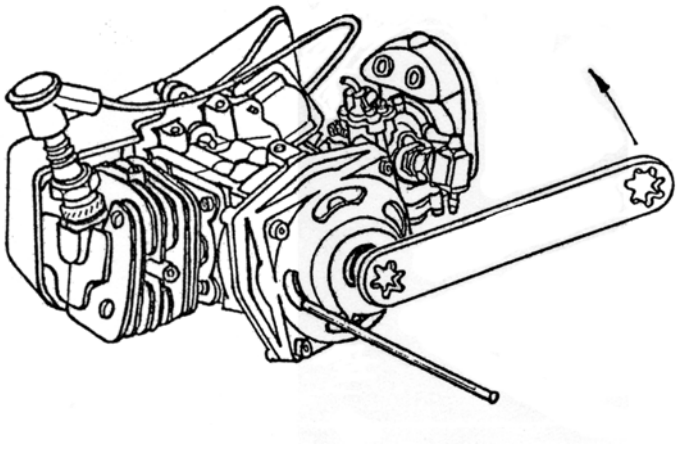


Fig. 6

First dismantle the front lining and chain guard. Loosen the nut of rear wheel axle and the nut of chain tightener, remove chain. Insert carefully a larger screwdriver or steel rod into the hole of clutch drum, Fig. 6, to avoid a turning over the clutch drum at releasing the pinion. Using the pinion wrench P/ N 319.050.00, release the new pinion to be carried out by reverse way.

REPLACEMENT OF TIRE – FIG. 5

Remove the wheel from the minimotard. For the front wheel unbolt the brake disk and for the rear wheel, the brake disk and sprocket. Deflate the tire, by removing the valve stem. Place the wheel on a hard surface and press the tire bead from the wheel rim in to the middle relief at centre of rim. Tire is ready to be removed from the rim at this time and is done in the conventional manner. After fitting new Tire and Tube (if necessary) to the rim, you can inflate 28 to 30 psi. Take care to check that the tire bead is fully seated in the rim bead edge. You can now refit the wheel to the bike in reverse order to removing it. Use Caution and recheck your work always.

DISMANTLING AND ASSEMBLY OF AIR FILTER, FIG. 3

Dismantling the air filter unscrew 2 and so ease the holder and put down the suction chamber 1. On this way you gain acces to the filter, that you can take off by means of screw driver. After cleaning and lubricating it with engine oil proceed the assembly on a reverse sequence.

NON USE AND STORAGE PROCEDURE

It is recommended to drain out all fuel from the tank and carburetor. Inflate the tires to the working pressure and put the minibike on the stand. During a *long storage period, unbolt the spark plug and insert a couple of drops of the motor oil into the cylinder. Pull the starting rope a couple of times so a film of oil covers and evenly coats the cylinder walls and piston rings.
*** Long period is 90 days and longer.**

It is a great honor for us, that you have chosen our product. We believe that the MINIBIKE will work for you without problems and will bring you much pleasure and fun.

The producer of the MINIBIKE is BLATA Company.

Manufacturing Number CZ …….....

Signature of the technical control: ……

This manual served also as a guarantee list. Please, after receiving the product check the manufacturing number and the date of sale. In the case of a claim it is necessary to submit this guarantee list.

Date, stamp and signature of the dealer: