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Wide Tire Mounting Instructions

Important:

Please read the instructions thoroughly. Be sure you understand every step - before you start to mount your tires. Your success depends on how careful and clean you work. Enjoy!

- Slide out the fuel line, bowden cable and all other cables. Remove the motor and dismantle the exhaust and tire.
- Press the large black socket tight on the left side of the traverse (as shown in illustration I).
- Study both parts of illustration II. Using the upper illustration as a guide, cut the aluminum tube back 10 mm, cutting in a circular movement, making sure you only cut the aluminum tube.
 Remove the 10 mm aluminum ring and then cut back the excess rubber with an exacto. Be careful not to damage the steel tube. The edges of the rubber and the aluminum should be flush with each other. Now, using the lower part of illustration II as a guide, measure and then cut back 10 mm of the steel tube. Clean and round out the edges carefully with a file. It may be of help to remove the cylinder before cutting and filing.
- Before you unscrew the brake drum, remove the transmission oil to prevent the brake linings from being ruined. Unscrew the nut in the middle of the drum and remove the brake drum.
- Fit the brake drum in a vise and screw down tight. Following illustration III, bore 1 cm deep in the hole in each of the five studs, first with a 4 mm drill and then with a 7 mm drill.
- Following illustration IV, screw two nuts on a stud and tighten by turning against each other. Set your wrench on the lower screw nut - when you turn the nut, the stud should turn with it, allowing you to remove it. Repeat the procedure with the other studs.
- From back to front, screw the long bolts back in using a nut lock (for example the SIP Art. No. 1410). Repeat on the other end of the long bolt, again using a nut lock, and then screw on small aluminum sockets (or Ring) (see illustration V). Remount the brake drum, making sure you use new security splints (SIP Art. No. 8724).
- Mount the tire rim (preferably the SIP Wide Tire Rim Art. No. 8105) as shown in illustration VI and build it in with the wider side directed towards the motor.
- Replace the exhaust and fit the motor back in the chassis. Don't forget to replace the transmission oil (for example, SIP Art. No. 1405).

