Russian Motorcycle
Part XXVI: Sidecar Arm-Rests and Edge-Protectors: Store-Bought or Home-Made

Ernie Franke
eafranke@tampabay.rr.com
09 / 2017
Ural Sidecar Arm-Rests (www.racewayservices.com)

- Ural Sidecar Arm-Rests (PN 10029)
- Tired of Passengers Complaining of Bruised Elbows and Cold Steel?
- Raceway’s Answer to the Problem:
  - Fiberglass Base, Padded Arm Rests
  - Durable All-Weather Covering, Styling That Looks Like It Belongs - plus Comfort
  - Attaches with supplied Stainless Steel Fasteners for Neat and Clean Mounting
- List: $115.00/pair
Home-Made Sidecar Arm-Rest and Foot-Access Protectors

• Worried about passengers scratching the paint as they slide their feet across the entrance to the “tub?”
• We used thick, hard-plastic washer/dishwasher hose to solve the problem. It’s fast and cost very little.
• The hose is slit length-wise to provide protection, much like the insulation sleeveing used to insulate water pipes. Except in this case, the hard-plastic is very durable and retains its circular “set” to grip the sidewalls.
• It improves both the durability and the looks, even hiding previous scratches and scuffs. The results are good and the passengers actually like the feel of providing a nice arm-rest.
• The dull-black color actually goes well with our “green machine.”
• The plastic pipe is durable and can take the abuse of repeated scuffing. We added the hose over three years ago, and it’s been great.
• The hose size must be chosen to fit nicely over rounded surfaces. We used Washer/Dishwasher Drain Hose (1-1/4” OD X 7/8” ID X 2ft Long, 3/16” wall, $3.29 for a 2 ft piece, SKU# 607 562) from our local Home Depot. We added the hose to both sides of our tub.
Protecting the Arm Rests
Protecting the Foot Access
Slicing the Heavier Tubing for the Arm-Rests

• The washer/dishwasher hose is split length-wise using a single-sided razor blade or carpet knife. **Be very careful with the blade!** A wrong slip could mean a visit to the ER.

• Look for a lateral line or scratch, or simply use a marker to produce a straight line going down the length of the hose. Once a cut has been started, it helps to have a screwdriver’s flat blade behind the razorblade to keep tension on the open-cut to help the razorblade cut easily.
Protecting the Sissy Bar and Windshield Supports

- We also added smaller-diameter plastic tubing to our sissy bar and wind-screen supports. The plumbing supply isle has several hard-plastic, flexible hoses that conform nicely.
- We choose hard rubber Tubing from Home Depot
  - 7/8” O.D. X 1/2” I.D. X 10 ft (3/16” wall)
**Protection for Your Luggage Rack**

- We also added smaller-diameter plastic tubing to our black luggage carrier to eliminate the scratching of the black paint from vibration while carrying duffel bags. The plumbing supply isle has several hard or soft plastic, flexible hoses that conform nicely.
- We choose Watts (watts.com) SVBIG10 Black Vinyl Tubing from Home Depot
  - Material: Black Polyvinyl Chloride
  - UV and Ozone Resistant
  - ½” O.D. X 3/8” I.D. X 10 ft (1/16” wall)