



Installation guide for Saferoads Rubber Speed Cushions

Tools required for installation:

- Generator with 2 plug outlets
- Descent sized compressor
- Airline and Dust gun to suit compressor
- Rotary Hammer drill 2kg or higher
- 2 or more 14mm Masonry Drill bits
- 1 X 10mm Masonry Drill bit
- Rattle gun to suit compressor line with 17mm socket
- Dust masks (if drilling into concrete)
- Vacuum cleaner (if drilling into concrete)
- Heavy duty caulking gun to suit Epoxy
- Water pail to submerge nozzle of epoxy tube or chilly bin with ice to slow hardening process of epoxy in gun while working(Only on hot days)
- Pozi drive driver for drill

SPEED CUSHIONS

1. Sweep clean the site to install on
2. Mark out where exactly on the road you want to position the product
3. Place the rubber product on ground in position making sure you place Angle Iron in the slots underneath, pack together tightly to get best fit
4. Remove the 4 corner sections making sure the Angle Iron stays in place
5. Drill holes 10mm by 130mm deep in the holes of the Angle Iron
6. With the compressor and dust gun blow out each drilled hole clean of debris and dust
7. Squirt 2-3 pumps of epoxy in each hole and push a nylon plug down into each hole FLUSH WITH ANGLE IRON
8. Tighten CSK Screw with pozi drive drill bit
9. Replace corners and repeat with middle screw in Angle Iron – replace all rubber nice and tight
10. Spot drill all holes in rubber cushion with 10mm drill bit
11. Remove all rubber and drill out the spot drilled holes 14mm X 130mm deep
12. With the compressor and dust gun blow out each drilled hole clean of debris and dust
13. Start and complete only one section at a time, Squirt 2-3 pumps of epoxy in each hole and push a nylon plug down into each hole FLUSH WITH GROUND LEVEL
14. Put the epoxy tube in a chilly bin with ice or submerge nozzle end under water to stop hardening process
15. Replace the section of rubber back into position, pack together as tight as possible – Sections can be adjusted slightly with help of sledge hammer
16. Fasten with coach screws and washers with rattle gun
17. Move to the next piece and squirt epoxy into each hole and repeat process steps 12-15