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## INSTALLATION INSTRUCTIONS FOR ATTACHING "GL" VEHICLE MOUNTING BARS, example part # AB1GL

- 1. Determine if the vehicle has the weather stripping on the door of the vehicle or on the vehicle itself. As of 1/1/02, the standard clamp assembly included with all "GL" kits is the # 2, straight clamp assembly (pictured below left) designed for use on vehicles with the weather stripping on the vehicle. Prior to 1/1/02 the standard clamp assembly included was the # 1, "C" clamp assembly (pictured below right) designed for use on vehicles with the weather stripping on the door of the vehicle. If you find that the weather stripping is on the door, please call our office at 1-877-246-6274 and ask to exchange the # 2 clamp assembly included with your "GL" bar for a # 1 clamp assembly. Additional clamp styles are available upon request. Special clamps may be fabricated for repeat orders or large one time orders.
- 2. Insert 5/16-18 x 3" special bolts through slot on under side of crossbar between pillow block and outside end of bar.
- 3. Attach washers and nuts to bolts inside the bar and tighten securely
- 4. Screw Roof Clamps onto special bolts approximately 1/4"
- 5. Place bar on roof. Pull back weather stripping to reveal attaching area on roof. Secure the clamp to the roof with two sheet metal screws. Replace weather stripping. (For vehicles with the weather stripping on the door, use # 1 "C" clamp, hook clamps under roof edges).
- 6. Adjust support legs via pillow blocks in slot to obtain the desired height of bar above roof. Tighten pillow block bolts.
- 7. Secure entire bar to roof by tightening special bolts via offset hex nut under slot to roof clamps.
- 8. Insert end caps and fasten with brass pins.
- # 2 Clamp Assembly requires screws

