## GX – STC DOOR BUMP STOP UPDATE

## SUPPLEMENTAL STC DOOR BUMP STOP

For use in conjunction with existing door plate, this bump stop will mount to the left or drivers side of the vehicle using existing locations. The new bump stop will provided equal force to the door during contact with swing arm to avoid causing door plate flex.

It is recommended that the coupler be detached or loosened for the install and proper adjustment.

FOLLOW THE INSTRUCTIONS BELOW.

Attach the new bump stop to the supplemental door plate mount and attach to the original door plate with the provided longer hardware

Use the provided shims and adjust as needed for proper alignment and contact with the swing arm.





With the addition bump stop attached. Reinstall or loosened the coupler for the install. The door and the carrier swing at slightly different angles. With the tire carrier installed and the door in the closed or almost closed position, the bump-stop needs to be making contact with the door. Adjust the coupling joint so that when the door is open and is <u>1 to 2 inches from closing</u>, the bump-stop initially contacts the door mount plate on the tail gate (this may need to be adjusted later when the spare tire is mounted to the carrier). You want the carrier to shut and be snug but not overly tight. If the door swings with little or no binding the installation can now be completed. Check the swing of the arm, if there is little or no binding you may finish the install and tighten all hardware.

NOTE - The arm and bump stops should hit evenly when the closing. The license plate panel should press in or flex out at the corner gaps evenly. Should one side press in or flex out more than the other side, space out the opposite side bump stop.



