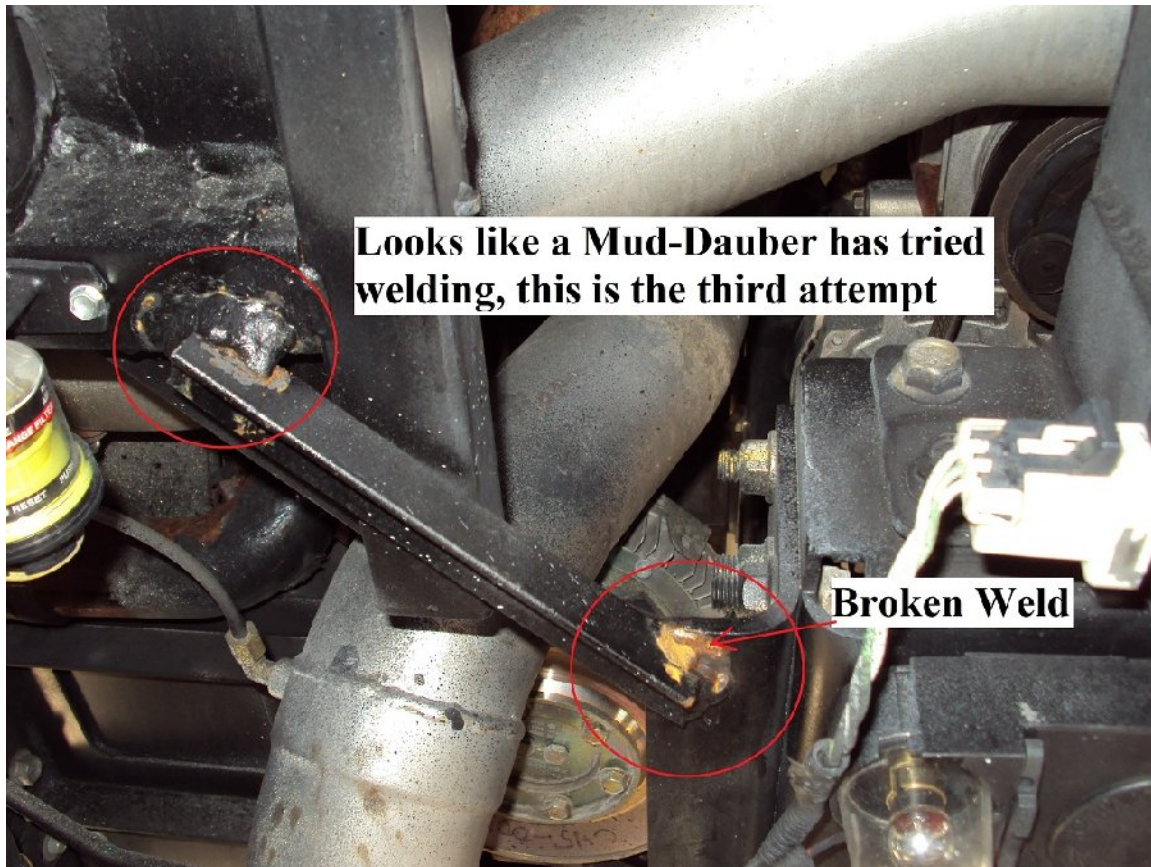


2010 43QGP Allegro Bus



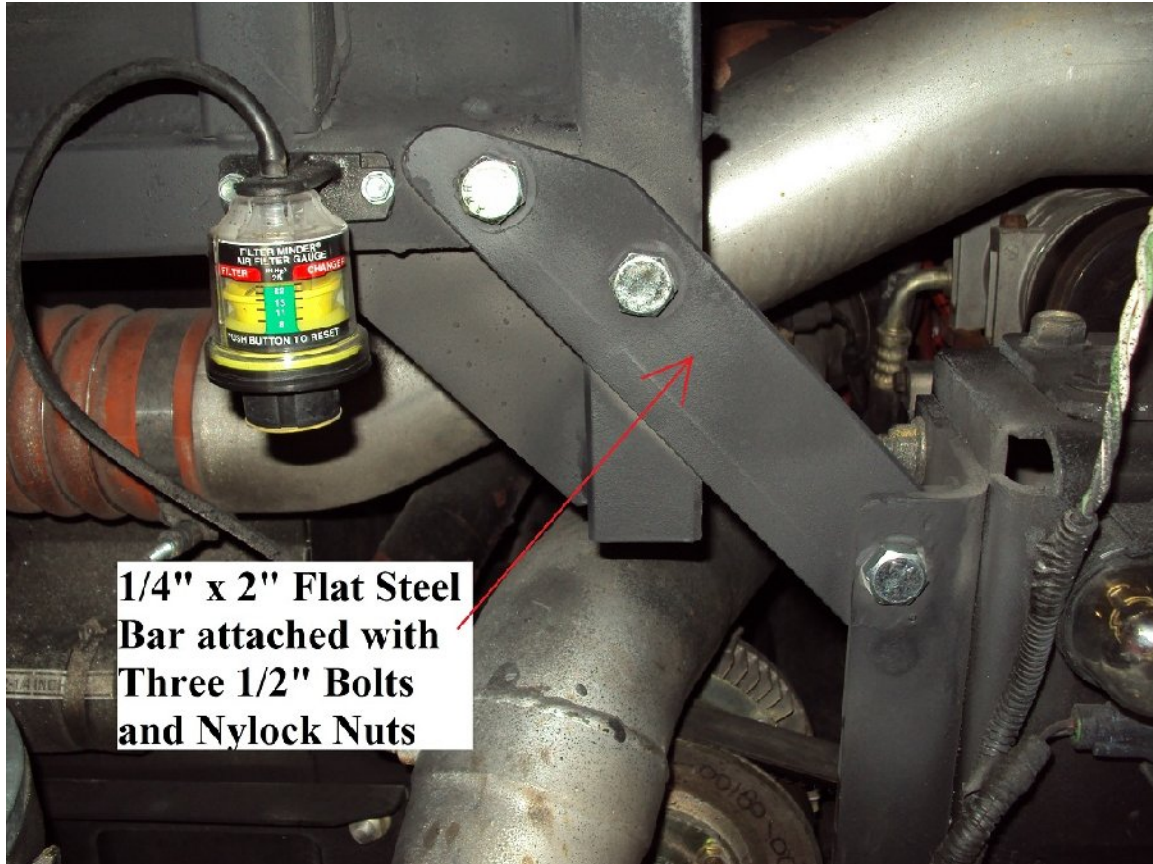
10/6/2012

62 – FYI – POWERGLIDE WELDED SUPPORT BRACE. Our 2010 Powerglide chassis has a welded support brace located near the rear of the engine on the driver side. When we purchased the coach the weld was broken on the left end of the brace, since that time Tiffin has re-welded the brace twice once on the right end and a second time on the left end, as of today the weld has broken for the fourth time. I decided it was time for me to make a modification to this brace which should stand the test of time.



Removed the existing metal angle using an angle grinder, cleaned the metal surface to remove the welded material from the adjacent box steel and steel angle. Two 1/2" holes were drilled for installing bolts thru two locations on the box steel a third 1/2" hole was drilled in the coolant reservoir side brace. A piece of 1/4" thick by 2" wide steel flat bar was used to bridge the gap where the Tiffin installed support brace had been welded.

Looking at our coach the right side of the coolant reservoir side brace is also welded to the coach's box steel frame however the brace has a long weld which will probably be sufficient and not break, however time will tell.



**1/4" x 2" Flat Steel
Bar attached with
Three 1/2" Bolts
and Nylock Nuts**

The above modification should stand the test of time.
Looked at the 2013 Powerglide chassis' last week, Tiffin is continuing to weld the coolant reservoir side brace's as they did on our 2010 coach.