Ken,
Oh my gosh no. I'm not offended. This is exactly the kind of discussion we need. Peer review and recommendation is how the GMC community benefits, though I hate posting on the net. Now to your questions.
1- I can't imagine what would wear that would effect the axial play of the torque box, but you would only have to remove the four 1/2 inch bolts that bolt the torque box to the caliper adapter plate.
2- You are correct, I designed the caliper adapter plate with the maximum thickness possible and still leave 1/8" of clearance minimum.
3- I was concerned about this as well, but was also concerned about having the customer drill and attache some kind of stop into their spindle flanges. Also there isn't a lot of room to install a stop without weakening the the plate. I decided to leave it out and test for sheer. In the video with the reaction arm removed during stopping, you can see that the torque box slowly rotates forward to the stops due to slight brake pad contact with the rotor so the torque box never slams into the bolts. We removed all the bolts after many 35 mph and one 60 mph panic stops in this configuration. Under the microscope, I could see no stress cracks on any of the bolts. I decided to leave it like this.
4A- I like your greaser extension idea, but I would recommend making it optional to keep costs down.
4B- Regarding grease buildup between the caliper plate & the hub, if you were to look at the design of the caliper plate you would see there is NO ROOM for any kind of grease seal so some grease will ooze out when being applied. I recommend scraping the excess blob of grease off with a flat blade. I now have 11,000+ miles on my coach with this setup and have seen NO transfer of grease at all.

By the way, I have not changed any parts except replacing the reaction arms with sway bars. The disk brake/reaction arm system is as designed from the beginning. My brakes are just as good as the day we installed them, even after 10 lifetimes worth of panic stops and towing without brake assistance, though I don't recommend the latter, for legal reasons.

Best,
Rick

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