944-SPEC - 944SPEC - low cost wheel to wheel racing Generated: 31 August, 2025, 03:30 Manual vs depowered racks Posted by rd7839 - 23 Jan 2014 10:09 Hey guys, Just wanted to get a few opinions on what people favor for steering racks. I currently have a power rack that I took apart and removed the seals and it works fine. I do have a complete manual rack on my parts car that I am thinking about swapping to. I haven't vet because the power has a guicker ratio which I assumed would be better but I have bad shoulders and yanking that wheel around at slow speeds is a pain, literally. I have to have more surgery soon which will most likely end racing, at least for awhile but I want to see if I can make things a bit easier first. I ran a full power setup after my last surgery and that was fine except for the leaks. I rebuilt it all once but it leaked again eventually and wasn't cheap to do. I'm hoping the manual will make a difference, however slight that will keep me going a bit longer. Does anybody absolutely hate the manual and if so why? Is the ratio noticeably slower and gets you working too hard to catch a slide? Like most guys I like oversteer more than under steer so this might be more work because of bigger turns, although while racing I don't notice the pain.

Ron	
Thanks	

Re: Manual vs depowered racks

Posted by JerryW - 12 Feb 2014 10:28

I have both. Ran a Powered rack initially, then De-powered it, and then finally swapped in a manual rack. Both the de-powered rack and manual racks were fine on the track at speed. The manual rack is significantly easier in the paddock and at low speed. I also have shoulder problems and have stuck to the manual for that reason.
