## **944-SPEC - 944SPEC - low cost wheel to wheel racing** Generated: 10 November, 2025, 02:14

Limited slip diff Posted by hansoncuts - 30 Jul 2013 11:28
Anyone have any experience with wavetrac LSD's or which brand is used the most
Phil
Re: Limited slip diff Posted by Sterling Doc - 31 Jul 2013 20:11
Never seen a Wavetrac diff used, only OEM, and Gaurd.
Re: Limited slip diff Posted by 944Racer72 - 31 Jul 2013 20:28
Hadn't heard of it but looks kind of interesting. It is a torque biasing diff (not suited to a race car, no braking stability, no LSD if lifting a wheel) BUT they use clutches between the halves which lock up on braking and when lifting a wheel. For the price it might be worth a shot. That is about 1/2 of what a Guard costs.
All that said, Guard is an AWESOME company with great products and is probably still the best available.
Re: Limited slip diff Posted by hansoncuts - 01 Aug 2013 13:19
Thanks for the input guard seems to be the way to go
Re: Limited slip diff Posted by BritRacer - 01 Aug 2013 14:35

I was also looking around and the SpecZ guys have been using this as the Spec diff and from reading

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the forums they keep breaking. Really sad as it was an option i was also considering as a future upgrade to my open diff.

Re: Limited slip diff
Posted by AgRacer - 01 Aug 2013 15:53

SpecZ also has about double the HP we do and on a bigger tire so all things considered, I think the LSD in their car will, on the whole, experience a lot more wear and tear. Anytime you go faster, its going to be harder on parts. Think our stock gearboxs would hold up with 300 HP being pushed through them on a regular basis?

Fresh stock LSD in mine, btw. Whole gearbox was rebuilt by Moorespeed in Austin, TX.