

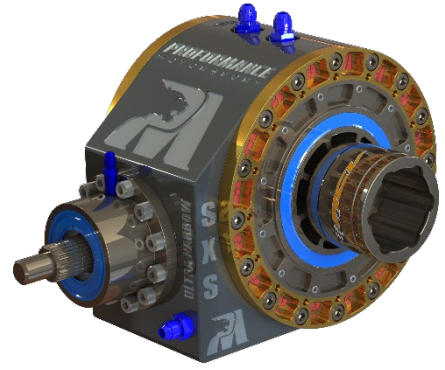
PROFORMANCE MOTORSPORT

YXZ DANA 30 DIFF – WHAT ELSE DO I NEED?

The YXZ Diff accepts OEM, RVC and Most Aftermarket Axles/CV's

You will need to cut the light weight OEM upper chassis brackets and weld in our super strong supplied upper brackets

As the OEM drive shaft splined are very weak, you will need to modify your tail shaft to accommodate a much stronger 1310 uni using the components below.



Dana 30 Yoke (1310)

Summit Racing: [Click Here](#)

Denny's Driveshafts: [Click Here](#)



1310 Uni Joint

Summit Racing – [Click Here](#)

Denny's Driveshaft – [Click Here](#)



Weld in 1310 Yoke

- Spicer Part Number 2-26 147
- Factory driveshaft is 1.25" Diameter
- Suits 1.25" x 0.188 Wall Thickness Tuning

Jegs – [Click Here](#)

Summit Racingf – [Click Here](#)

Denny's Driveshaft – [Click Here](#)



If you want to increase the size of your driveshaft, simply purchase the correct "Weld on Yoke" to suit!

1310 Saddle Set

Summit Racing – [Click Here](#)

Denny's Driveshafts – [Click Here](#)



Oil Pump

We recommend the continuous duty Tilton 12 V pump, be warned, they also make a version that is not continuous duty, purchase the right one !

<https://tiltonracing.com/product/cooler-pumps/>

BE WARNED – Many pumps are NOT suitable for pumping COLD High Viscosity diff oil – please ensure that your pump is suitable before purchasing a pump.

A screenshot of the Tilton website's product page for 'Cooler Pumps'. The page features the Tilton logo at the top left, a search bar, and a navigation menu. The main content area shows a product image of a black and silver cooler pump with a red and blue hose. To the right of the image, the product title 'Cooler Pumps' is displayed with a price range of '\$225 - \$255'. Below the title, there are two dropdown menus: 'What kind of fluid is used?' with 'Standard oils and coolants (Buna)' selected, and 'How long does the pump need to run?' with 'Up to 1000 hours continuous (Continuous Duty)' selected. A 'Clear' button is located below the second dropdown. The price '\$255' is shown twice. A 'Dealer Locator' button is positioned below the price. At the bottom, there are three tabs: 'Description', 'P/N Options', and 'Technical Info'. The 'Description' tab is active, showing a paragraph of text: 'Tilton cooler pumps are ideal for pumping oil through transmission and differential coolers. Cooler pumps feature an internal bypass valve and are self-priming up to eight feet above the source from which it draws. Tilton cooler pumps are a positive displacement type of pump, so its output is directly proportional to the motor speed. For example, if a lighter load increases the motor speed by 25%, then the flow rate'.

Oil Fittings and Lines

There are lots of different options for the oil lines, from push fit rubber lines to stainless steel braided race lines – the choice is yours

Oil lines should be connected as per the sketch below (Will be a
(Drawing will be added shortly)

Oil Cooler (Optional – For Competition Use)