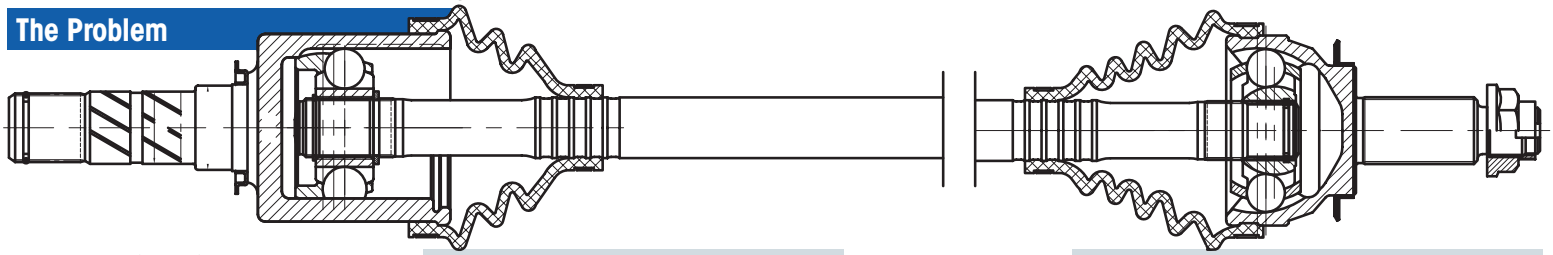
Increase Your CV Axle Sale Opportunities with TrakMotive® XTT CV Axles

Subaru OE CV Axle Binding Issues

Bulletin 052023

The Problem



Developed from Original Equipment design. These CV axles rely on the inboard joint to provide all linear travel (plunge) for the CV axle.

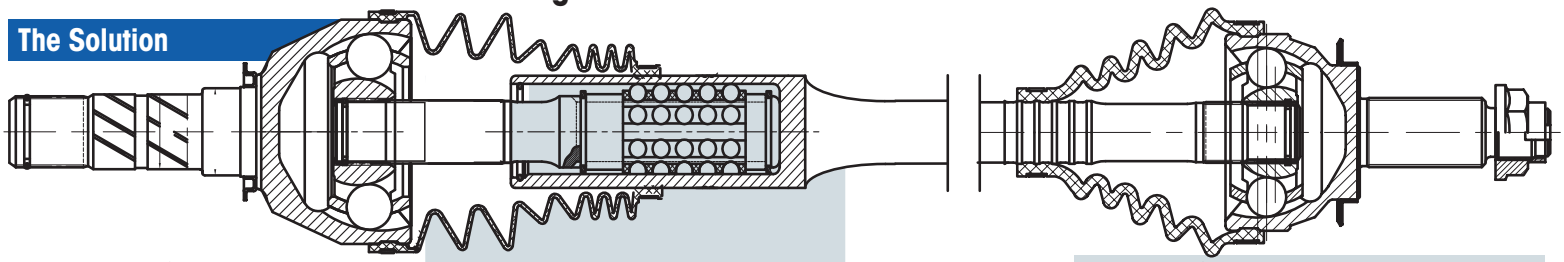
This limits the maximum angle this type of CV axle can operate at without binding to, 23° for a tripod style and 30° for 6 ball style joints.

It also limits the amount of linear travel the CV axle is capable of, to roughly 2 inches.

The OE CV axle creates a binding issue when installed on vehicles where the transmission either has shifted excessively from center, or experiences excessive side to side movement during acceleration.

TrakMotive Subaru XTT CV Axle Design

The Solution



Developed for increased linear travel and greater articulation, to compensate for worn or fatigued engine / transmission mounts.

Moving the linear (telescopic) function of the CV axle from the inboard joint to the center shaft, allows the use of 6-ball joints with a full 45° of articulation on both sides.

It also allows up to 50% more linear travel than a conventional CV axle.

The XTT CV axle design eliminates the binding issue encountered on vehicles where the transmission has either shifted away from center or experiences side to side movement during acceleration.

TrakMotive Launches New Improved Website

The updated website is specifically designed to be compatible with today's tablets, iPads, smart phones and other portable devices. In today's market, we understand your need for more innovative sales and marketing tools, along with having quick access to key information.

New Enhancements Include:

- Prominent online catalog lookup feature includes detailed product specifications and images
- Educational product information, including videos
- Technical tip bulletins
- Detailed product pages for each product category
- Downloadable product flyers and tech bulletins
- Social Media Support Links

We invite you to visit our site and appreciate your input!

TrakMotive®

Improving OE Quality by Design

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