

PTO Shaft Experts Can Fix Any Machine

If you need a pto shaft fast, PaulB Parts has them. If your equipment takes a German, Italian or North American driveline or a conventional or constant velocity driveline, they have it. If you don't know what kind it takes, they can help.

"All pto shafts are not created equal," says Gerald Martin, PaulB Parts. "While having a heavier shaft doesn't hurt, having too light a shaft can be a problem. It can cause a bearing to burn out or even twist and ruin a shaft."

If you're unsure which shaft is right for your equipment, Martin suggests you give them a call. How much horsepower is moved through the shaft is a key factor. Other facts needed to identify the proper shaft include the size and style bore on the end yoke of the equipment and the tractor. The length of shaft and how much telescoping is also important.

"If the shaft is too long, when it tries to flex, it can come together too far," explains Martin. "It can bottom out and ruin equipment components on either end."

If the shaft is too short, that can be as much of a problem and more dangerous. Flexing can pull the telescopic shafts apart.

"The shaft under power can spin

uncontrollably and be a danger to bystanders," explains Martin.

The wide variety of shafts available can provide options for using lower cost alternatives, suggests Martin.

One of the strengths of the company, he adds, is being able to custom build drivelines from scratch. Whether for a one-off design or repeat parts, the company can help.

"If a customer comes in, we often can sit down at the drawing board and design a shaft that will work," says Martin. "We have a shop that can fabricate the new design. Our wholesale division provides a similar service for small manufacturers."

PaulB offers multiple resources on the company website for pto shaft customers. That includes diagrams for identifying shaft styles, the series of the shaft, and a video on measuring and cutting a pto shaft. The company also carries a wide variety of parts for sprayers and other equipment.

Contact: FARM SHOW Followup, PaulB Parts, 50 Wood Corner Rd., Lititz, Penn. 17543 (ph 717 738 7355, ext. 280; www.paulbparts.com).