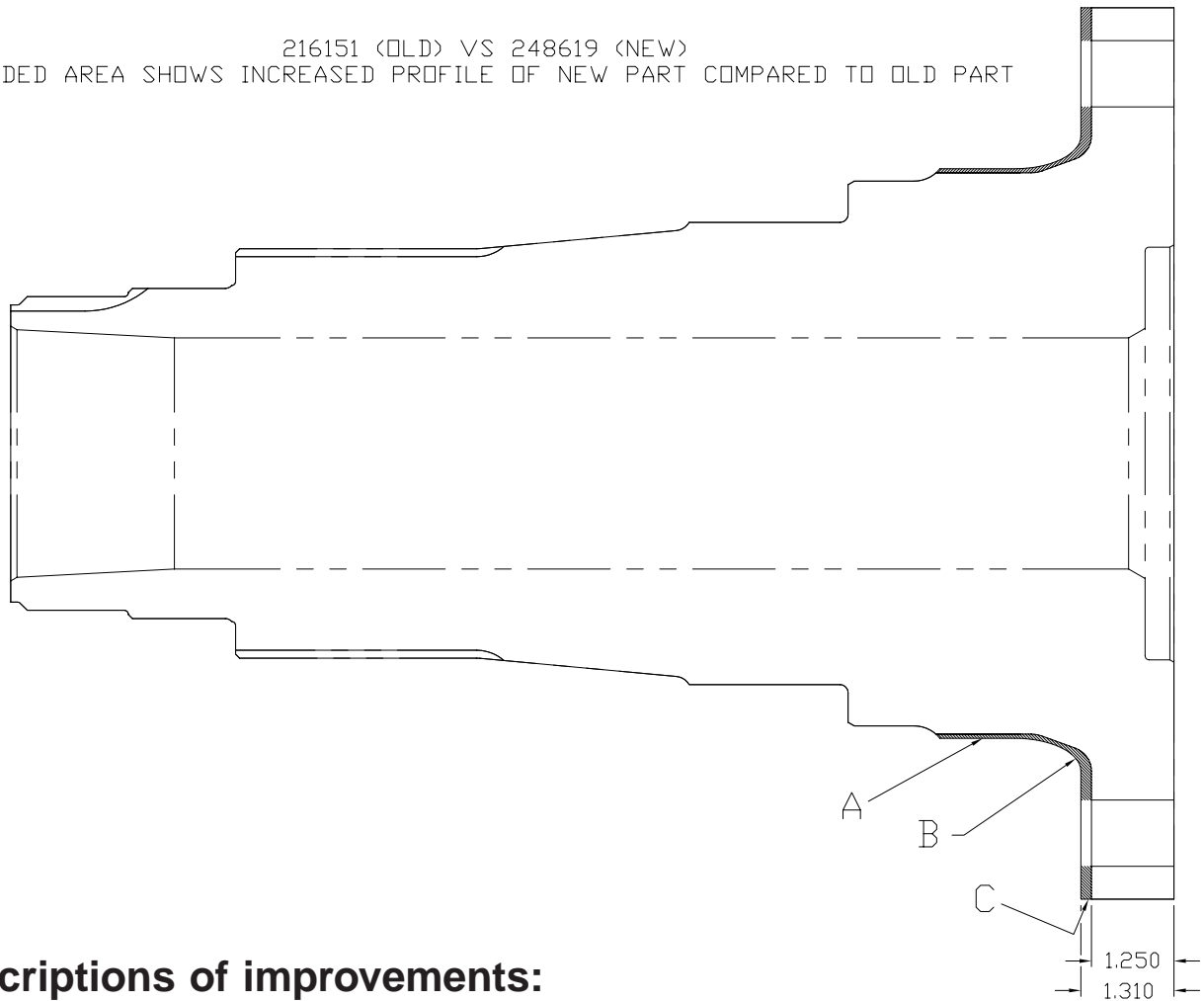


Logstacker Service Parts

New Spindle Design

216151 (OLD) VS 248619 (NEW)
SHADED AREA SHOWS INCREASED PROFILE OF NEW PART COMPARED TO OLD PART



Descriptions of improvements:

A: Increased diameter behind seal area.

B: Ellipse transition instead of radius to uniformly distribute stresses.

C: Increased mounting flange thickness.
(216151 is 1.250" thick / 248619 is 1.310" thick)

All of the above improvements result in a theoretical increase in fatigue life of 6.8X.