



TO: Pierce Dealer Network

FROM: Pierce Customer Service

DATE: Revised 6/1/2015

RE: TAK-4 Ball Joint Design Update and Part Numbers – Service Topic #342.5

Product Information

In our constant drive to raise the performance and durability of our products, Oshkosh and Pierce have incorporated many improvements to the TAK-4 suspension since it was introduced back in 2001. Today, we are pleased to announce the release of an improved ball joint available for purchase through Pierce Parts. The ball joint design change will further improve durability, performance and serviceability. Specifically, the new ball joint design will enhance joint life and provide ease of maintenance with a design that is less complex and comprised of fewer components.

Additionally, when completing the upgrade, it should be noted that just one control arm may be replaced at a time. It is not necessary to replace an entire side, or vehicles worth, as installing a new design control arm does not change the apparatuses geometry. However, the dealer must ensure they accurately track which apparatus has received the upgrade for future maintenance operations and parts orders, Pierce will not track these changes. The upgraded control arm assembly includes a complete control arm with the ball joint and bushings pre-installed.

If a replacement ball joint is needed for the updated design control arm, PN 2742031 should be ordered. This kit consists of the ball joint, joint nut, joint stud nut and washer for the stud nut.

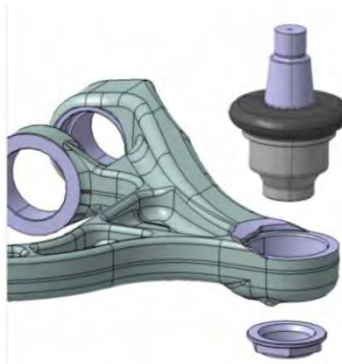
Pricing

Current pricing is available on www.pierceparts.com.

Part Number	Description
2552200	CONTROL ARM ASSY, TAK-4, LOWER
2552194	CONTROL ARM ASSY, TAK-4, UPPER, DS
2552198	CONTROL ARM ASSY, TAK-4, UPPER, PS
2742031	SEALED BALL JOINT KIT (REPLACEMENT BALL JOINT)



Current Ball Joint Design



New Ball Joint Design