

## Allison 540 Series Case Saver

## ALTO PART # 055758

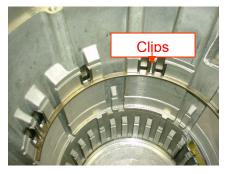
055704C250 (3) 3<sup>RD</sup> Range Hardened Spline G3 Friction 055705A255 (3) 3<sup>rd</sup> Range modified Steel 055300 (9) 3<sup>rd</sup> Range Case Saver Clips

## **DURABILITY AND PERFORMANCE BENEFITS OF THE 055758 KIT**

Allison transmissions have encountered a problem with the 3<sup>rd</sup> clutch steel plates "knocking" into the case lugs. This introduces large quantities of aluminum into the hydraulic system, and can also cause delayed engagement.

Alto Products Corp. is the only aftermarket manufacturer to offer a CaseSaver kit for this problem. The spring steel clips fit into the damaged case, providing a smooth hard surface for the modified steels to operate. The modified steel plates have .010" removed from each side of every tooth, this compensates for the thickness of the spring steel clips. Also- the teeth of the steel plate have been extended .120" which engage the steel plate teeth into a portion of the case lug that has not been used before.







## **INSTALLATION**

The stack-up of the transmission clutch pack is the same method as OE. Prep the case by removing any damaged area that will prevent installation of the CaseSaver clips. Install the 9 clips, proceed with normal installation of the steel and friction plates.