

Clutch Piston Improvement for Winch Serial Number 0100513 and Up

REF: Clutch Piston Improvement for PA55 and PA56 Crawler Tractor Winches Serial Number 0100513 and Up and All 525, 535 and 545 Wheel Skidder Winches.

PA55 & PA56 winches with serial numbers 0100513 and later were built with a slotted clutch housing that replaced the earlier splined clutch housing. All C500 series wheel skidder winches are built with slotted clutch housings. The original clutch piston P/N 161-6439 for the slotted clutch design was machined from an aluminum alloy casting which has been replaced by a more robust cast iron piston, P/N 332-2446. The cast iron piston was installed in all PA55, PA56 and C500 series winches built after March 3, 2008.

No additional changes are required to use the cast iron piston in place of the original aluminum piston. All parts orders for the original aluminum piston 161-6439 will be superseded by the current cast iron piston 332-2446.