

## 48RE

### NO TCC AND TRANS TEMP OVERHEAT

**COMPLAINT:** During a road test after a rebuild, it is noticed that there was no converter clutch apply. A scan tool revealed that the computer was commanding the converter clutch to apply. It was also noticed that transmission fluid temperature was up to 270 F. The vehicle was put on a hoist where cooler flow was carefully checked in Drive and there was none.

**CAUSE:** A reconditioned pump was used that had its inner sleeve out of position (Figure 1) compromising the converter clutch and cooler circuits (Figure 2).

**CORRECTION:** Replace the pump assembly.

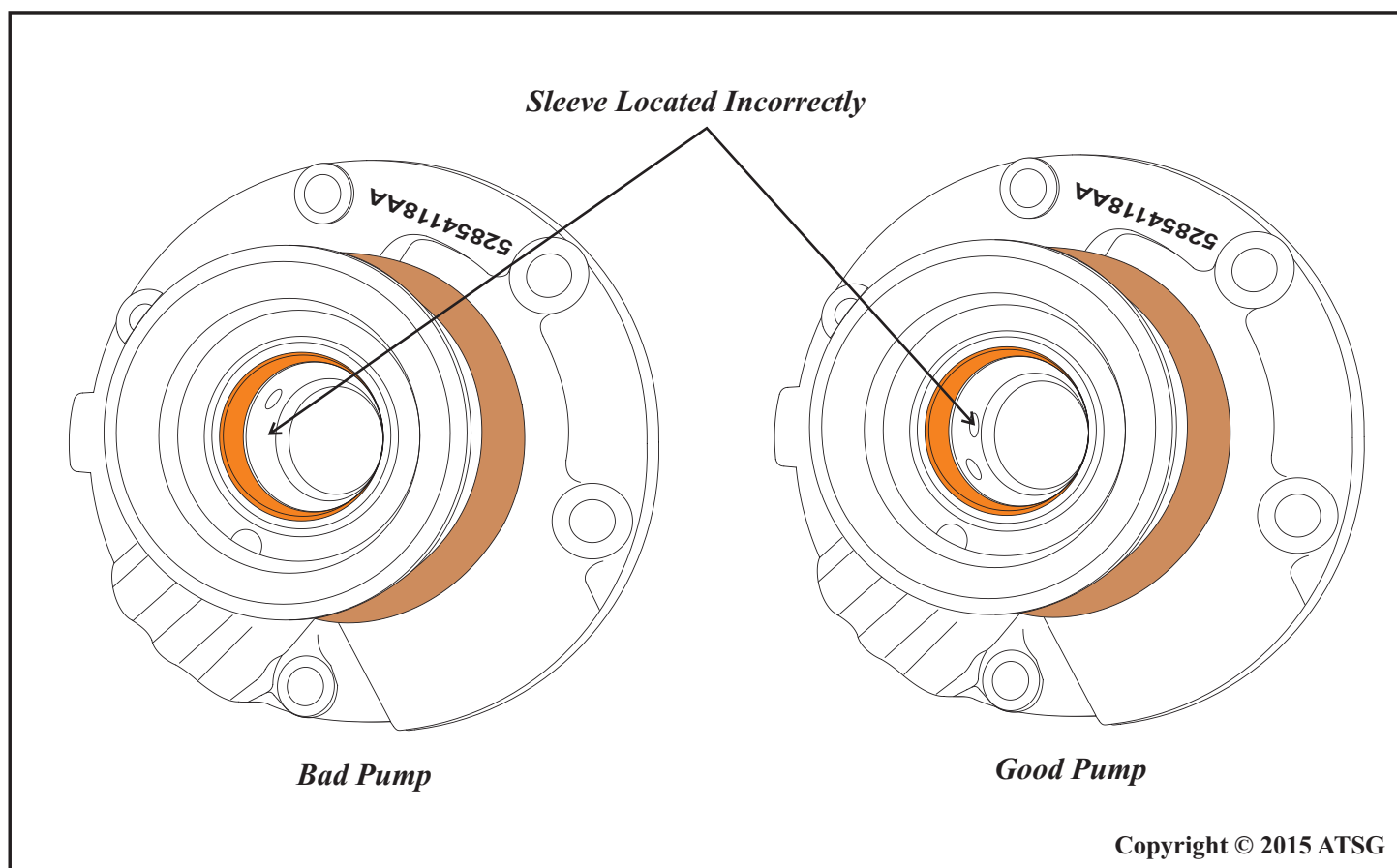


Figure 1

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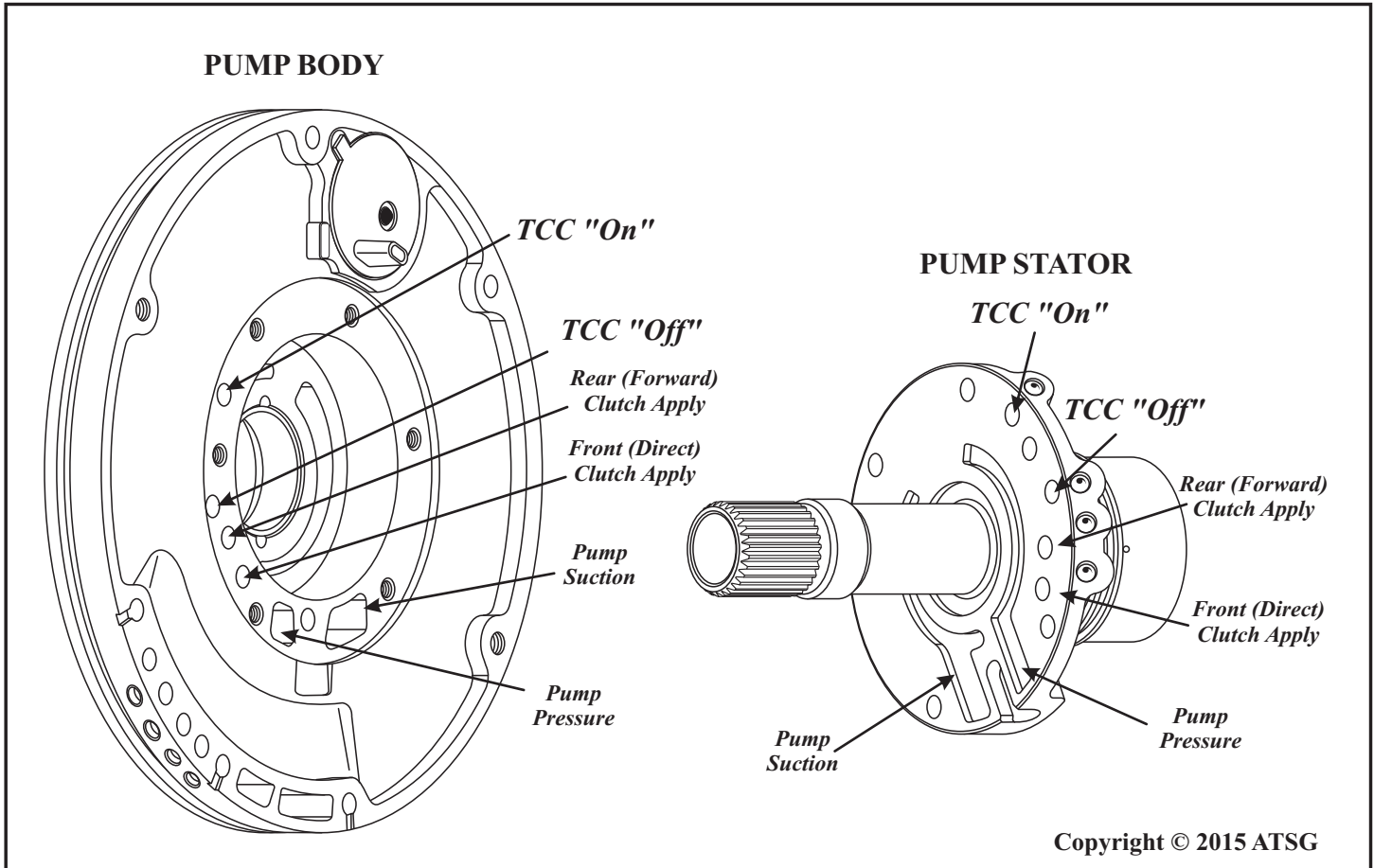


Figure 2