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TECH TIPS TO HELP YOU AT THE SHOP BENCH

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## 4L70 with “PO716” and “PO717” Code Problem

The 4L70 series of transmissions now have an input speed sensor located in the pump stator. It reads a reluctor on the input shaft. In the past, when servicing a 4L60 series transmission, technicians would not have to be careful handling the forward drum/input shaft. However, since the reluctor for the input speed sensor is soft metal on the input shaft, great care must now be taken in handling for fear of denting or scratching the reluctor. And, since this material can easily be disfigured, the result will be a PO716 code “input speed sensor out of range” and/or PO717 “loss of input speed signal.”



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