

4L80-E

THE SURECURE®

FROM

Sonnax®

Sonnax Sure Cure® Kits combine "the best"

Sonnax products into one box, offering rebuilders a convenient and cost-effective way to address common transmission problems. These kits simplify ordering, stocking and estimating job costs, and include easy-to-read, step-by-step instructions that cover the inspection and repair of the most critical areas of the unit, and even a reference list of rebuilding specifications.



Data Sheet

Rebuilder

This 4L80-E transmission reconditioning kit includes the following Sonnax parts and addresses these problems:

Sonnax Part:

- **Boost valve kit (34200-01K)**
- **Wide stator bushing (34016-W)**
- **TCC and PR valve end plugs (34994-11, -13, -14 & 34200-05)**
- **AFL valve kit (34200-16K)**
U.S. Pat. No. 6,634,377
- **TCC regulator valve kit (34994-01K)**
- **Shift valve spring kit (34994-02K)**
- **Torlon® checkballs (10000-08)**
- **Spring pins (34997-07 & -09)**
- **No-walk case bushing (34006-SP)**
- **Endplay washer (34301-078)**
- **Endplay shim (34500-Z)**

The SureCure® for:

- High line pressure, broken hard parts*
- No lockup; codes 68, 1870*
- Low pressure caused by end plug leaks*
- Wrong gear starts, solenoid codes, band failure & no 4th gear*
- Converter shudder; codes 68, 1870*
- 2nd gear starts, 3-1 neutral, no 3rd or 4th*
- Circuit leaks*
- Convenient replacement pins for multiple locations*
- Case bushing "walks out," delayed forward engagement*
- Excessive unit endplay*
- Forward clutch & sealing ring failures, excessive endplay*

Required Tools:

77754-TL

Tool kit for AFL valve