

# E40D

# SURE CURE

FROM

## Sonnax®

**S**onnax 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.

Part No. SC-E40D



Data Sheet  
Rebuilder

This E40D transmission reconditioning kit includes the following Sonnax parts and addresses these problems:

### Sonnax Part

- **Boost valve assembly (36424-01K)**
- **Center support gasket (36743G)** U.S. Pat. Nos. 6,325,388 & 6,588,766
- **3-4 accumulator control valve (36948-09K)**
- **1-2 & 2-3 accumulator control valves (36948-13K)**
- **Line pressure modulator valve kit (36948-05K)**
- **One-piece case bushing (36008B)**
- **Endplay shims (36402-Z)**
- **Relief Tee (10000-02)**
- **Sure Lock™ overdrive piston return spring retaining ring (36744-01)**
- **Front/lube drainback valve (36425-01K)**

### The SureCure® for:

Poor reverse boost, poor line rise and soft shifts

Poor lube, forward clutch failure. **Highlights:** Silicone printed gasket eliminates leakage between support and hub

Loss of 3rd or 4th gear, soft shifts, premature clutch failure. **Highlights:** New redesigned valve & clip prevent valve hangup

Loss of 2nd gear, soft shifts. **Highlights:** New redesigned valve & clip prevent valve hangup

Soft/harsh shifts, poor line rise

Bushing failure. **Highlights:** This hardened one-piece case bushing replaces worn OEM bushings

Driveline clunk, excessive unit endplay

Worn plates and valve sticking

Loss of 4th

Overdrive planetary failure

### Recommended Tools:

- |                 |   |
|-----------------|---|
| <b>36948-12</b> | Bore sizing tool for accumulator control valves |
| <b>T36008A</b>  | Bushing installation tool                       |