

## Part Summary Data Sheet

# 41TE, 42LE, 42RLE, 45/545/68RFE

PART NUMBERS 92835-02K, 92835-18K, 92835-RM

## COMPLAINT

### SECONDARY COMPLAINTS

## Erratic/No TCC, 2nd Gear starts

- Low reverse switch code

## CAUSE

Solenoid switch valve plugs cocking in the bore and/or bore wear at the switch valves.

## CORRECTION

The replacement switch valve plugs feature a guide stem that connects the two halves and prevents valve cocking.

## Solenoid Switch Valve Plug Kit

### 92835-02K

Replacement Plugs (2)

**NOTE:** Does not fit 41TE and 42RLE units with VLP

## Oversized Solenoid Switch Valve Plug Kit

### 92835-18K

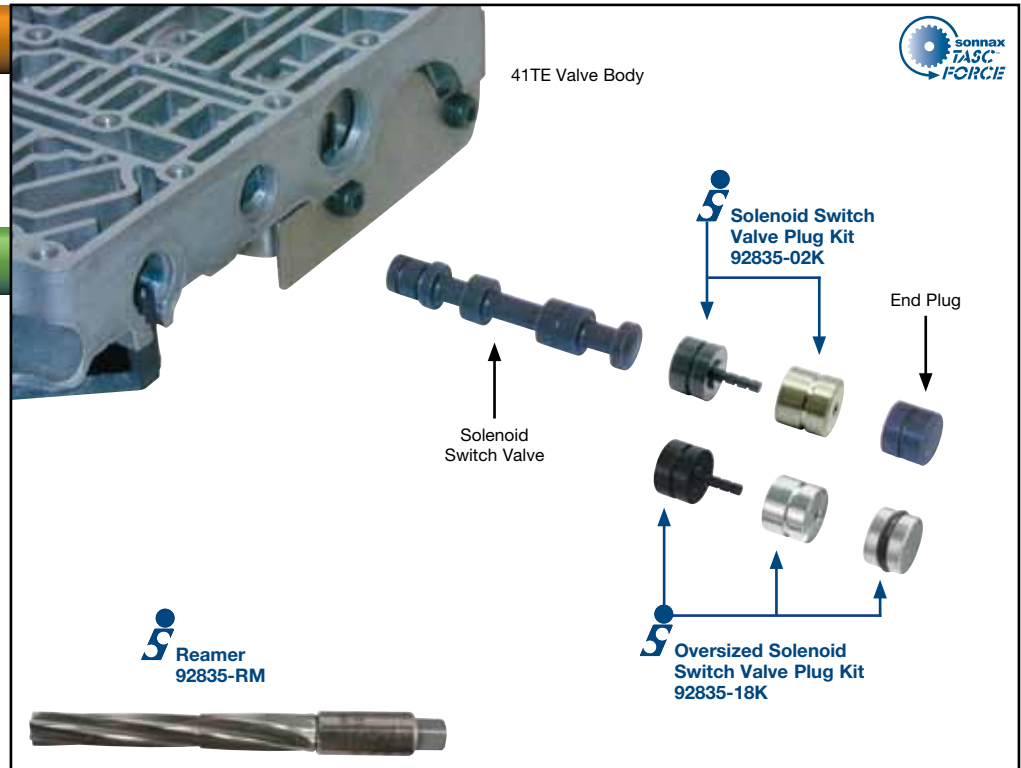
- Oversized Replacement Plugs (2)
- End Plug
- O-Ring

**NOTE:** Does not fit 41TE and 42RLE units with VLP.  
Patent No. 7,001,300

## Reamer

### 92835-RM

Reamer



Common complaints with 41TE, 42LE/RLE and 45/545/68RFE transmissions include erratic or no torque converter clutch control, second gear starts and/or low reverse switch code. These can be caused by the solenoid switch valve plugs cocking in the bore and hanging up. Another cause of these complaints can be bore wear at the switch valves due to the cocking action and/or continuous oscillation of the plugs.

Sonnax offers the drop-in replacement solenoid switch valve plug kit **92835-02K** for valve bodies which do not exhibit excessive bore wear. The **92835-18K** kit is an oversized version of the kit for units with excessive wear and requires the **92835-RM** reamer.

**NOTE:** For late-model 41TE and 42RLE VLP units with excessive wear, Sonnax also offers an oversized solenoid switch valve plug kit **92835-22K** that requires reamer **92835-RM22**.

### Features & Benefits

- The two functional plugs have been redesigned to prevent cocking in the bore.
- One plug features a tightly toleranced thru-hole that guides a stem on the mating plug.
- The **92835-18K** kit includes an O-ringed end plug that positively seals the reamed bore.

### You need this if...

A wet air test at either indicated port produces leakage from adjacent ports or past the plugs.

