

COMPLAINT

Soft shifts, low line rise

CAUSE

Incorrect or soft factory calibration of the linear solenoids, which can be aggravated by line pressure.

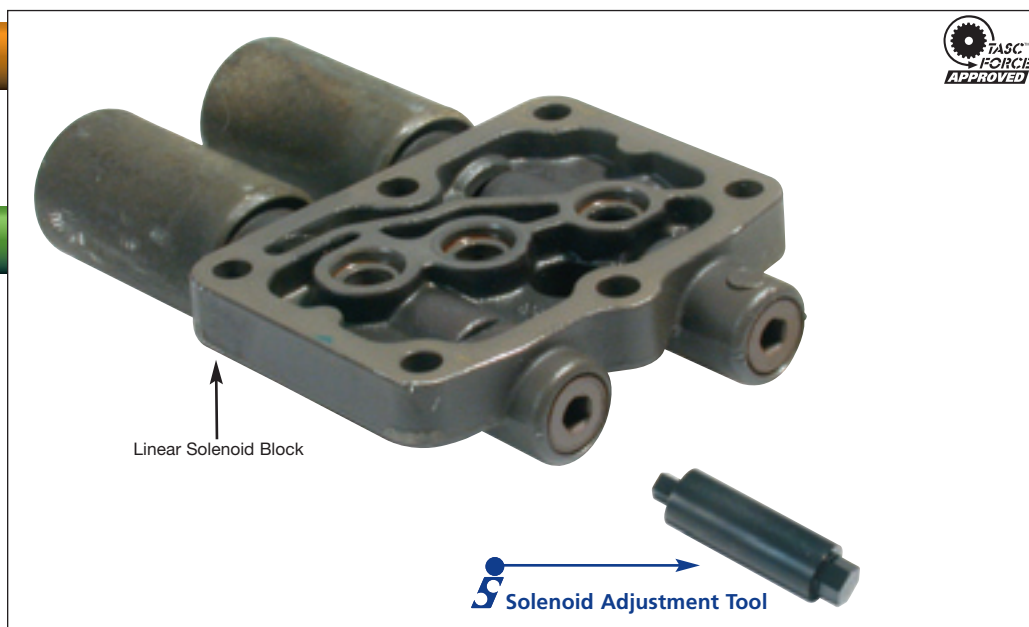
CORRECTION

This special tool is designed to fit the pentagonal-shaped recesses in the clutch pressure control solenoids (linear), allowing them to be adjusted for firmer shifts.

Solenoid Adjustment Tool

88950-T

1 Solenoid Adjustment Tool



Sonnax Part Summary

Transmissions in the BAXA and M6HA family often exhibit soft shifts and/or low line pressure rise. These complaints can be caused by incorrect or soft factory calibration of the clutch pressure control solenoids (CPCS), and further aggravated if there is line pressure leakage within the transmission. The PCM controls the shift feel and shift overlap through the CPCS "A" and "B" in conjunction with shift control solenoid "C". Adjusting the CPCS "A" and "B" can result in firmer shifts and increased line rise. Sonnax has developed a special pentagonal-shaped tool **88950-T** to fit the recesses of the solenoids in order to allow the adjustments.

Features & Benefits

- Allows proper adjustment of solenoid.
- Tool allows adjustment to be done without removing transmission from vehicle.