GM 8L90

INCREASED THROTTLE PEDAL EFFORT

COMPLAINT: 2015 and later GM C/K trucks equipped with the 8L90 transmission may have a complaint of additional force that is required to push the accelerator pedal to the full throttle position.

CAUSE: The Accelerator Pedal Position Sensor was re-engineered as a running change during the 2015 model year, refer to figure 1. The updated APP Sensor now has a detent built into the pedal design which occurs at approximately 3/4 of the pedal travel at which time an audible "click" will be heard.
This change was implemented to reduce transmission downshifting complaints by providing pedal feedback to the driver. Downshifts will be limited until the pedal travel has reached the detent position.

CORRECTION: The additional force needed to bring the throttle pedal to its full travel and the audible "click" are considered normal operation with no repairs required.

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Figure 1

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