ATP Y-786 AUTOMATIC TRANSMISSION SHIFT CABLE ADJUSTMENT INSTRUCTIONS:

IMPORTANT NOTICE: FAILURE TO ADJUST THE ATP Y-786 TRANSMISSION SHIFT CABLE ACCORDING TO THESE INSTRUCTIONS WILL CAUSE DAMAGE TO THE REPLACEMENT CABLE AND MAY VOID THE MANUFACTURERS WARRANTY.

1. Position the transmission shift lever to PARK position and apply the parking brake.
2. Raise and safely support the vehicle.
3. Position the transmission range select lever to the PARK position by rotating the lever clockwise until the selector lever as reached its full mechanical stop position. (See Figure 1)

4. Slide the white retainer off of the grey locking clip on the range select lever cable end. (See Figure 2)

5. Push out the grey locking clip on the range select lever cable end. This will free the end of the cable for adjustment. Do not push the grey locking clip completely out of the cable end. (See Figure 3)
6. Ensure the shift cable is connected to the transmission range select lever and the steering column transmission shift lever.

7. Lower vehicle and ensure the parking brake is applied. Turn the ignition to the ON position but **DO NOT** start the vehicle.

8. Move the steering column transmission shift lever from the PARK position to the 1st gear position and back to the PARK position TEN times.

9. Place the steering column transmission shift lever back into park and turn the ignition to the OFF position.

10. Raise vehicle and make sure the selector lever on the transmission is in the PARK position by rotating the lever clockwise until the selector lever as reached its full mechanical stop position. *(See Figure 1)*

11. Push the grey locking clip in to secure the adjustment. *(See Figure 4)*

12. Slide the white retainer over the grey locking clip. *(See Figure 5)*

13. Lower vehicle. Turn the ignition to the ON position. Ensure that all the transmission shift light positions (P, R, N, D, 3,2,1) engage and illuminate. Position the shifter to PARK, the “P” light should illuminate.

14. With the shift selector in PARK, ensure that the vehicle can start in this position. Turn off vehicle and move the shift selector to NEUTRAL and ensure the vehicle can start in this position. After ensuring the starting of the vehicle, place the selector to PARK, and turn the ignition switch to LOCK position and make sure the ignition key can only be removed in the PARK position.

15. Start engine, disengage the parking brake and check the vehicle’s shifting sequences.