Before beginning, please note that the 700R-4 cable is NOT A KICKDOWN CABLE! The 700R-4 is regulated by a TV (throttle valve) cable that attaches to the carburetor or fuel injection linkage. The bracket geometry and cable adjustment are extremely critical to the proper operation of the transmission! Failure to properly install the TV brackets and cable will lead to serious transmission damage or failure! This type of failure is not covered by warranty!

The design of the brackets may vary with different applications, but their operation is the same. You should have a bracket that bolts to the back of the carburetor or FI, and either a second bracket or pin that installs on the throttle linkage. Bolt the bracket to the bolt (or bolts) that secure the carb to the manifold. The TV cable installs in the square cutout on the bracket. Make sure it secures firmly in the bracket. The second bracket or pin attaches to the throttle linkage. Q-Jet and TBI applications attach the bracket to the linkage making sure that the pin in the bracket is at the bottom. If you have just a pin with 2 nuts on it, the pin installs in the bottom hole of your carb linkage. Use the 2 nuts to secure it to the linkage making sure the head of the pin has enough clearance for the end of the TV cable to attach to. Attach the teardrop shaped end of the cable to the pin you just installed. Follow the cable adjustment procedure below to complete the install.

Be sure to check that the cable moves freely with no interference or binding at any point of travel. We have made every effort possible to make sure these brackets work properly, but due to many differences in throttle linkages and manifolds, they may need to be slightly modified for proper clearance. If you have any difficulty with your brackets or cable, please call us for assistance at: (714) 848-5515.

**Cable adjustment procedure:**

1. Make sure engine is off before beginning!
2. Locate the gold colored adjustment tab on the TV cable housing. Depress the tab and hold it down. Move the slider part of the cable towards the firewall until it stops and release lock tab.
3. Open carburetor linkage to wide open throttle position. The cable should ratchet out with this movement and should make a clicking noise. If the cable does not move out, or no clicks are heard, call JET technical before driving the vehicle!
5. Make sure there is no interference or binding that would prevent the cable from moving through its complete range of movement. When test driving the vehicle make sure that the shifts are crisp and firm. If the shifting is sluggish or shift points are early do not continue driving the vehicle! Contact JET technical.