

INSTALLATION INSTRUCTIONS LOKAR'S TUNED-PORT THROTTLE CABLE FOR USE WITH TPI, LT1, LT4, LS1, VORTEC, RAMJET & FORD EFI (TC-1000TP, TC-1000LS1, TC-1000TPV, TC-1000EFI)

General Installation Notes:

Please read instructions completely before beginning installation. If you have any questions, please do not hesitate to call.

Do not attempt to install or adjust Throttle Cable or Kickdown kit while engine is running. Be sure engine, body and frame are grounded properly.

We recommend using an anti-seize lubricant on all aluminum threads before installation. Do not over tighten while fitting cables.

Cut housing by using diagonal cutters, Lineman pliers or taping the housing and using a fine-toothed hacksaw. Klein diagonal cutters, part no. D2000-28 (available at Grainger's, part no. 4A838) work best.

- STEP 1: Install throttle pedal first.
- STEP 2: Mount firewall fitting in line with hole in clevis or hole in factory type pedal. Diameter of hole in firewall should be 5/16".
- With firewall fitting mounted, slide the ferrule back onto the housing and measure between both fittings. Add 2" (cable housing should have some slack between fittings to compensate for engine movement) and cut outer housing as described above. Once the housing is cut, slide the ferrule to the end of the housing and reinstall into adjuster fitting. Make sure the adjuster fitting is centered in bracket for adjustment in or out.
- STEP 4: Install wire through housing from inside of the car and run the wire up to the throttle body. With the pedal at wide open, throttle and throttle body at wide open throttle, put the brass end in the pulley groove and rough adjust with set screw. Now take the brass end out and cut inner wire excess off brass end. Now install and fine tune adjust with adjuster fitting.

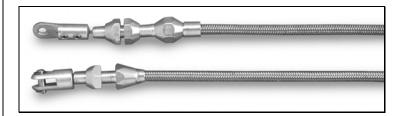
Option 1: (In the TC-1000TP kit two fittings are included. Aluminum end fitting fits early style TPI. Brass end fitting fits late style TPI; use whichever application applies and discard the other)

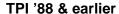
Option 2: For late model TPI, LT1, LT4, LS1, Vortec and Small Block Chevy Ramjet, use the brass end fitting.

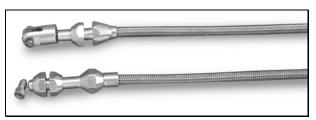
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STEP 5: Before starting engine, make sure that the throttle opens and closes all the way without binding and does not interfere with any other parts not related to the throttle linkage.

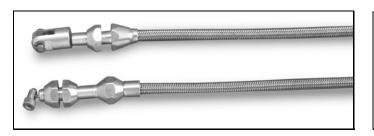
Throttle Body Type End Fittings



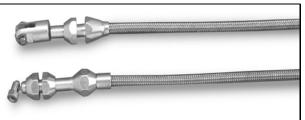




TPI '89 & Later, LT1 & LT4



LS1, Vortec & SBC Ramjet



Ford EFI '94 & '95

*For 1986 - 1983 EFI use our TC-1000HT or TC-1000U

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