



Winters Performance Products, Inc.
1580 Trolley Road
York, PA 17408 USA
717.764.9844
www.wintersperformance.com



Install Kit P/N 3295

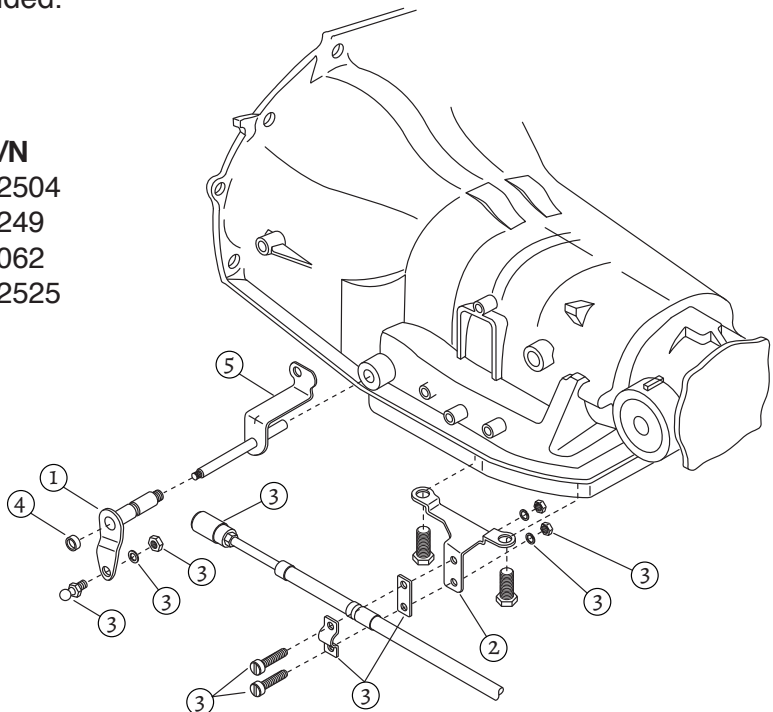
Ford® AOD Shifter

Part Nos. 317-1, 317-1B

- A. Remove present shifting mechanism from transmission.
- B. Refer to appropriate transmission service manual for procedure to drain oil, remove oil pan and disassemble stock linkage arm and shaft.
- C. Replace stock linkage arm and shaft with Winters® linkage arm and shaft.(P/N 12504) Use appropriate assembly procedures from transmission service manual.
- D. Before re-assembling all parts to the transmission, make sure the Winters® linkage arm and shaft will operate thru all detent positions without interfering with any external transmission parts.
- E. Plan location of console in car and cable route. Keeping bends to a minimum will enhance the shift feel.
- F. Drill 5/8" diameter hole in floor for cable to exit. By inserting a drill or rod in hole and bending the sheet metal you can obtain a hole that will allow the cable to enter and exit more smoothly. After feeding the cable through, secure console in position using screws as shown in figure 3.
- G. Using screws, clamps, lockwasher, and nuts, attach cable to bracket as illustrated.
- H. Attach quick-disconnect to ball joint on linkage arm. When console shift lever is in park position, the linkage arm should be all the way forward.
- I. Check adjustment in each gear. By loosening lock nut and screwing the quick-disconnect either in or out, corrective adjustments can be made. If additional adjustment is necessary, a similar arrangement within the console is provided.

#	Description	P/N
1	Linkage Arm	12504
2	Cable Bracket	3249
3	Hardware Kit	6062
4	Seal	12525
5	Throttle Valve Lever	†

† Items marked are part of the transmission.



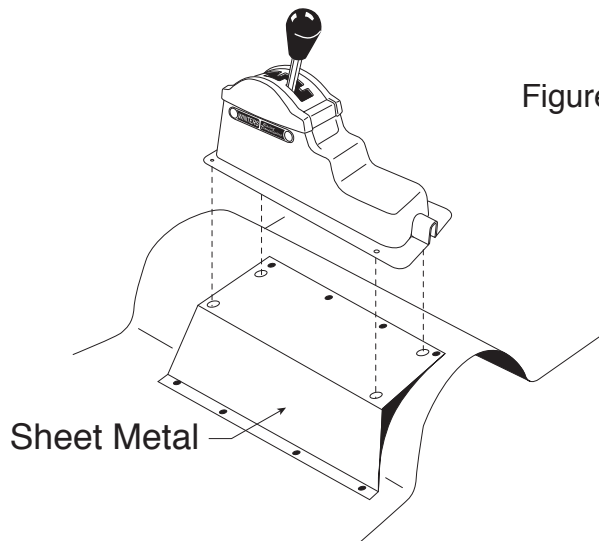
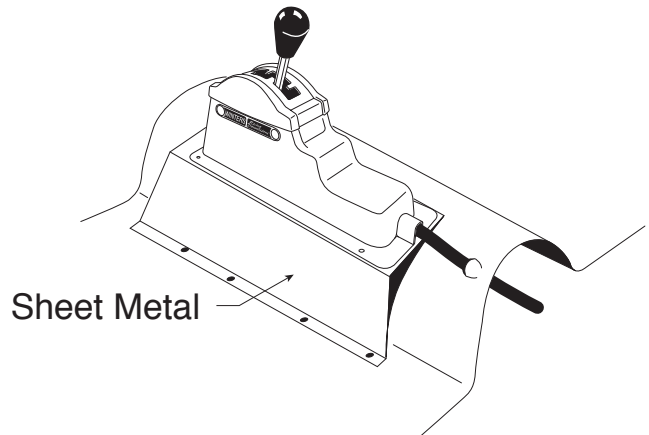


Figure 3



Illustrated above is a suggestion for tunnel-mount applications of the Winters shifter. By bending a piece of sheet metal suitable for your particular application, a flat surface will be obtained allowing your shifter to be securely fastened in the proper location. Make sure the sheet metal is of substantial gage thickness (18 or 20 ga.) or securely braced to minimize undesirable vibration.

Ford® 'AOD' **Gate Plate**

