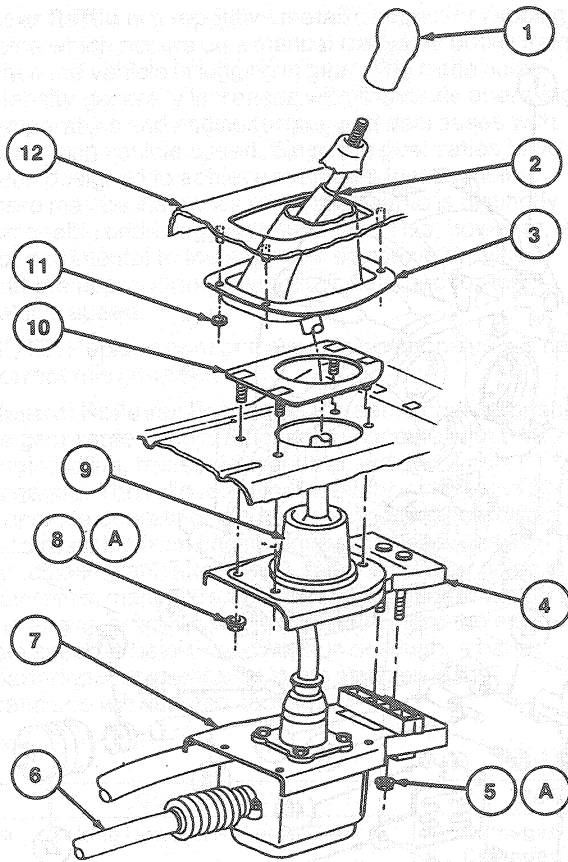


OPERATION (Continued)



C9694-B

Item	Part Number	Description
1	7K327	Knob Assy
2	7210	Shift Lever
3	7B118	Boot
4	7L238	Lower Mounting Bracket
5A	N801555-S56	Nut (2 Req'd)
6	7202	Shift Rod

(Continued)

Item	Part Number	Description
7	7400	Control Assy
8A	N801555-S56	Nut (4 Req'd)
9	—	Part of Lower Mounting Bracket
10	7L239	Inner Mounting Bracket
11	45043-S2	Spring Nut (4 Req'd)
12	—	Console Body
A		Tighten to 13-17 N·m (115-150 Lb·In)

Internal

Internally, the gear shift mechanism begins with the input shift shaft, which is connected to the external linkage.

Attached to the input shift gate is the shift gate selector arm. The selector arm and its associated selector plate act together to transmit the inward, outward and rotational movements of the input shift shaft to the internal shift lever. The shift lever in turn, transmits these motions to the main shift control shaft, to which the first / second and third / fourth shift forks are attached.

The fifth shift relay lever is connected to a main shift control shaft member and transmits motion to the fifth gear control shaft, to which the fifth shift fork is attached. Movement in one direction actuates fifth gear. In the other direction the reverse shift relay lever is actuated, engaging the reverse idler gear with the input cluster and main shaft reverse sliding gear.

An interlock is provided on the main shift control shaft. The interlock allows the shifting of only one synchronizer at a time. This prevents the engagement of the transaxle in two gears at the same time.

The reverse idler gear is shifted into position when a pin on the fifth gear control shaft engages the reverse relay lever. The pin moves the reverse relay lever which moves the gear on the reverse idler shaft into engagement with the input cluster shaft and main shaft reverse sliding gear.