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SATURN OVERDRIVE SHIFT LINKAGE T90 3 SPEED MODEL DUAL LEVER

KIT CONSISTS OF:

No.	Qty.	Part No.	Description
1	1	920014	BOLT PACK FOR 920000 KIT
2	1	920015	HANDLE ASSY
8	1	920030	SHIFT ROD- SATURN T90 DUAL LEVER

The shifter assembly for the Saturn Overdrive is only available for the original T90 3 speed transmission, 1946-1966. The shifter bracket fits directly over the top cover plate of the 3 speed transmission and the pivot extends outward towards the passenger side of the vehicle. To access the assembly of the T90 transmission, the sheet metal tunnel cover will need to be removed. When mounting the shifter bracket, you will need to use the steel spacer washers between the top cover and the shifter bracket. New bolts have been supplied for the bracket assembly to the transmission. The linkage rod must be installed into the shift rail on the back side of the overdrive. The rod must be slipped over the transfer case and certain installations may require modifications to the shifter rod. With the extension rod in position and the shifter bracket in position, you can now install the handle assembly. The handle will slip over the shifter bracket pin as illustrated. The clevis assembly (or brake yoke), will then slip onto the shifter handle. At this point, the adjustment between the shifter handle and the linkage rod can be determined. The handle should be positioned in a vertical position and the shifter rod in the overdrive should be positioned into the neutral location.

On installations that are using other types of transmissions such as automatics, truck 4 speeds and various car 4 speeds, it will be the customer's responsibility to modify the T90 linkage for adapting to your various transmissions, or use our universal kit 920013 which the bracket bolts to the Dana 18.

When adapting the T90 linkage to other types of transmissions, the critical part is to make sure the linkage rod between the shifter bracket and overdrive assembly has sufficient access over the top of the transfer case. The linkage bracket that we have supplied can usually be modified or added to for the various transmissions.

SPECIAL NOTE: The components packaged in this kit have been assembled and machined for specific type of conversions. Modifications to any of the components will void any possible warranty or return privileges. If you do not fully understand modifications or changes that will be required to complete your conversion, we strongly recommend that you contact our sales department for more information. This instruction sheet is only to be used for the assembly of Advance Adapter components. We recommend that a service manual pertaining to your vehicle be obtained for specific torque values, wiring diagrams and other related equipment. These manuals are normally available at automotive dealerships and parts stores.

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The shifter boot and boot ring have been supplied to give you tow optional access holes. The retainer ring can be used on either side and the remaining portion of the boot can remain underneath the side that was not removed. New holes and mounting screws will need to be used for positioning the boot assembly over the handle.

