



Technical Service Information

G.M. TRUCK BW4479 TRANSFER CASE TIMED PLANETARY ALIGNMENT FOR INSTALLATION

G.M. Trucks equipped with the BW4479 Transfer Case, have a timed planetary gear set that utilizes a 40/60 ratio. This gear set may be difficult to assemble during the rebuild process. Refer to the illustration below for installation information.

Position the alignment marks on the pinion gears as shown, then assemble the sun gear and ensure the sun gear rotates freely without binding

