

PARKING MECHANISM [FW6A-EL, FW6AX-EL]

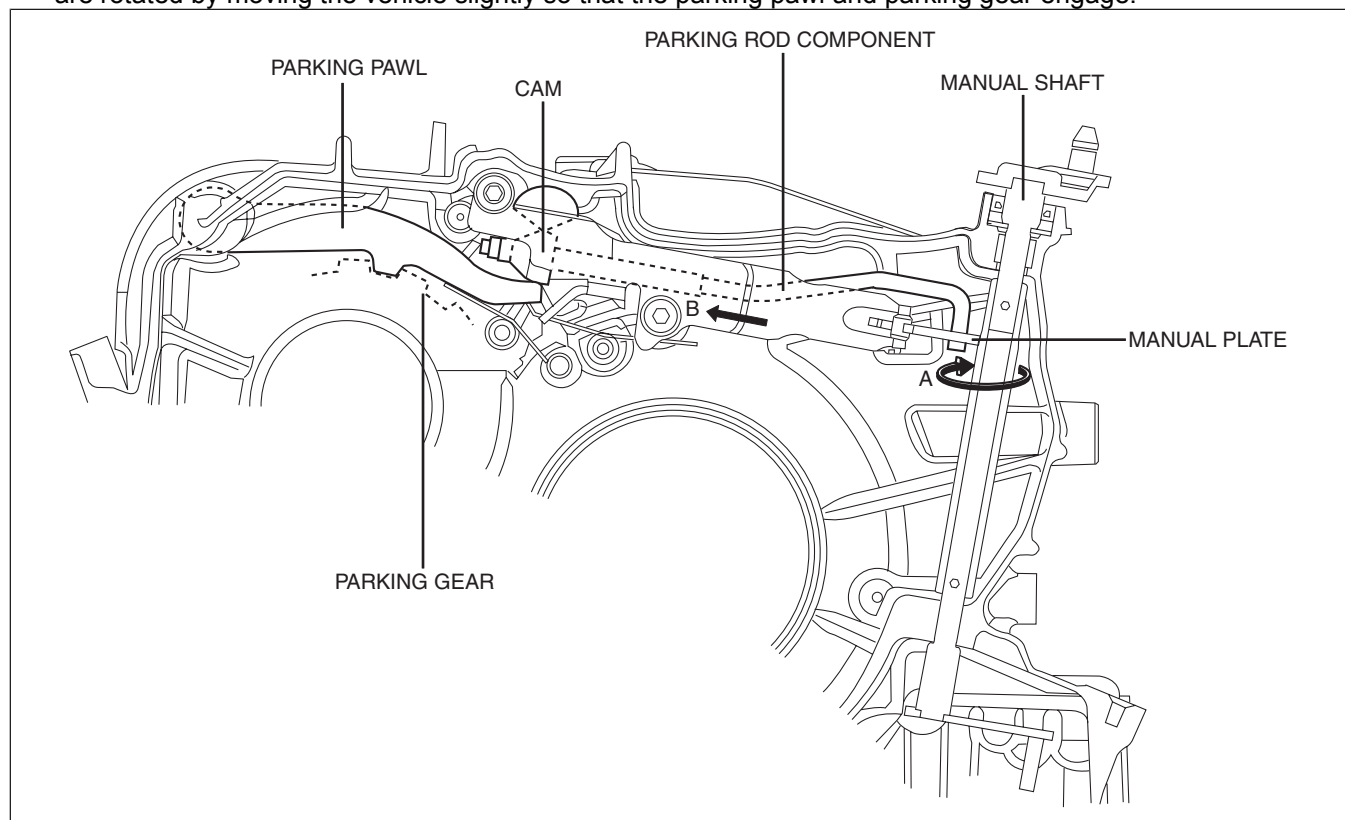
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Purpose/Function

- The parking mechanism locks the output gear when the selector lever is shifted to the P position which locks the driving wheels against rotation to prevent coasting when parking the vehicle.

Construction/Operation

- For component parts related to the parking mechanism, refer to the following figure.
- When the selector lever is shifted to the P position, the manual plate is rotated in the direction of arrow A via the manual shaft. As a result, the parking rod component moves in the direction of arrow B. As a result, the cam on the end of the parking rod component presses the parking pawl against the parking gear, the parking pawl and parking gear are engaged, and the rotation of the output gear is locked. Even if the parking pawl is positioned at the projection of the parking gear and cannot be engaged, the driving wheels together with the parking gear are rotated by moving the vehicle slightly so that the parking pawl and parking gear engage.



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