

SECTION 211-04: Steering Column
DESCRIPTION AND OPERATION

2014 F-150 Workshop Manual
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Steering Column

The steering column consists of the following:

- Steering wheel
- Steering column
- Upper and lower steering column shafts
- Steering Column Control Module (SCCM)
- Steering column control switch — located on the LH side of the SCCM just below the multifunction switch and can be serviced separately from the module. The steering column control switch and the brake pedal control switch are located in the same position. On vehicles equipped with both features, the 2 switches are combined into a single switch assembly. For additional information, refer to [Section 206-06](#).
- Steering column tilt motor (if equipped) — located on the steering column and can be serviced separately from the column. For additional information, refer to [Steering Column Motor — Tilt](#) in this section.
- Steering column telescopic motor (if equipped) — located on the steering column and can be serviced separately from the column. For additional information, refer to [Steering Column Motor — Telescopic](#) in this section.

The steering column is the mechanical linkage between the steering wheel and the steering gear. The steering wheel is mounted to a shaft, which passes through the center of the steering column. The shaft is centered by bearings within the steering column. The steering column shaft then connects the steering column to the steering gear. The upper and lower steering column shaft connections utilize U-joint type couplings.

Manual Tilt/Telescope Steering Column (if equipped)

The manual tilt/telescope function of the steering column is controlled by a mechanical lever on the left side of the steering column to lock and unlock the steering column. When the lever is pulled down, the steering column can be adjusted up or down and in or out to the desired position(s). While holding the steering wheel in the desired position, pulling the lever up to the original position locks the steering column.

Power Adjustable Tilt/Telescope Steering Column (if equipped)

The power tilt and telescope function of the steering column is controlled by the steering column control switch, the memory SET switch or the Remote Keyless Entry (RKE) transmitter. The steering column control switch is a 4-position, normally open, momentary contact switch located on the steering column below the multifunction switch. The steering column control switch moves the adjustable steering column in 4 directions:

- Forward/In (away from the driver)
- Rearward/Out (toward the driver)
- Up
- Down

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