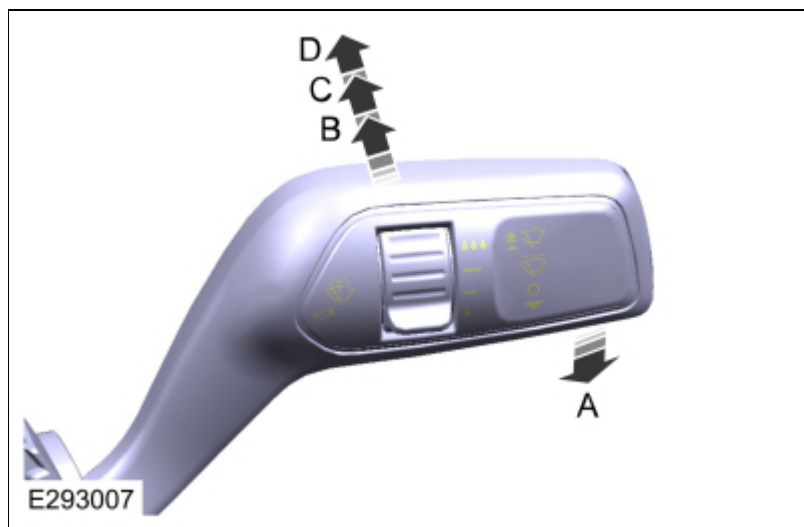


### Wipers and Washers - Overview



Item	Description
A	Single wipe
B	Intermittent wipe
C	Normal wipe
D	High-speed wipe

The windshield wiper/washer system is activated by the wiper/washer switch. The following functions/features of the windshield wiper/washer system are:

- Mist wipe
- Windshield wash (includes camera wash, if equipped)
- Courtesy wipe
- Windshield wipers (low/high speed)
- Intermittent wipers
- Speed dependent wipers
- Wiper activated exterior lamps
- Rain sensitive wipers (if equipped)

There are 4 intermittent/sensitivity settings to choose from for the intermittent/rain sensitive wipers.

#### Speed Dependent Wipers

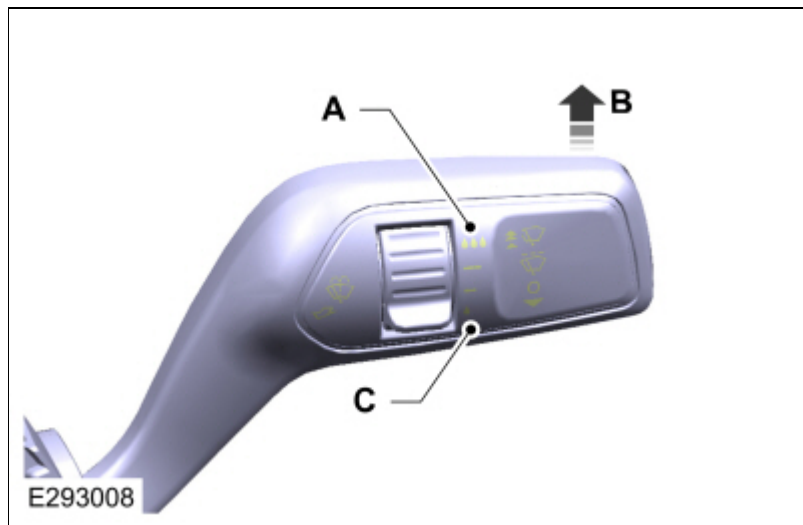
When the wiper/washer switch is in an intermittent setting, the speed dependent feature increases the frequency of wiping as the vehicle speed increases to compensate for the extra moisture that accumulates on the windshield.

## Wiper Activated Exterior Lamps

When the headlamp switch is in AUTO, the exterior lamps turn on within 10 seconds of the windshield wipers being activated by the wiper/washer switch. Approximately 60 seconds after the windshield wipers turn off, the exterior lamps will turn off.

If the rain sensitive wipers are activated by moisture detected on the windshield when the headlamp switch is in the AUTO position, the exterior lamps turn on after a time delay. Shortly after the rain sensitive wipers are deactivated (moisture no longer detected on the windshield), the exterior lamps will turn off.

## Rain Sensitive Wipers (if equipped)



Item	Description
A	High sensitivity
B	On
C	Low sensitivity

The rain sensing wiper system uses a rain sensor to monitor the amount of moisture on the windshield. When the sensor detects moisture on the windshield the system automatically turns the wipers on. The rain sensor is located on the windshield in the area around the interior rear view mirror. The system automatically adjusts the wiper speed by the amount of moisture that the sensor detects on the windshield.

The rotary control dial on the wiper switch is used to adjust the sensitivity of the rain sensor. When the dial is set on low sensitivity, the wipers will turn on when the rain sensor detects a large amount of moisture on the windshield. When the dial is set on high sensitivity, the wipers will turn on when the rain sensor detects a small amount of moisture on the windshield.

The rain sensor is very sensitive, dirt or debris around the rain sensor can affect the systems performance. For example, the rain sensing wipers may turn on if dirt, mist or insects hit the windshield.

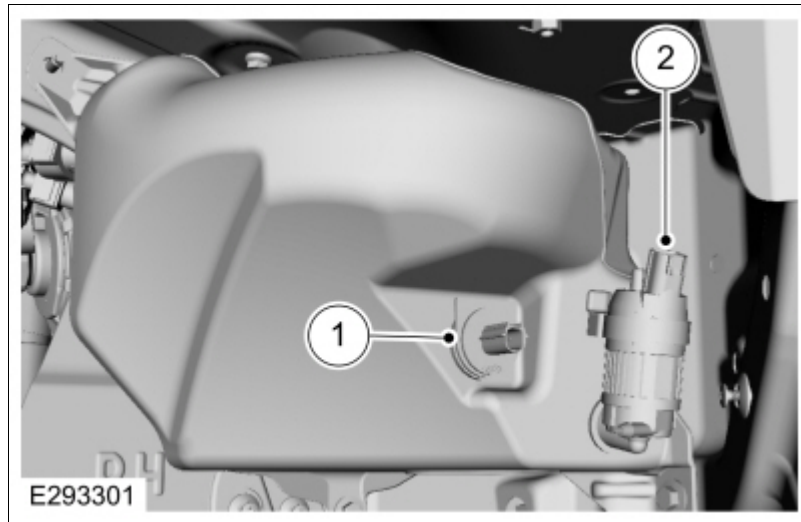
## Courtesy Wipe

A few seconds after the windshield wash cycle has completed, the courtesy wipe function performs an additional wipe of the windshield to clear any residual fluid on the windshield.

**NOTE:** The courtesy wipe feature can be configured on/off through the message center.

### Windshield Washers

The windshield washers activate when the washer switch is pulled. The wiper will be activated within a second of the washer switch activation to clean the windshield. In order to reduce washer fluid usage, the washer stops after operating continuously for 10 seconds. The washer switch will need to be activated again to operate the washer again.



Item	Description
1	Fluid level sensor
2	Windshield washer pump

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