

Ford F-150 ABS Module Replacement Procedures



- Disconnect the negative battery terminal.
- The ABS control module is located on the driver side beneath the air filter housing. It is mounted to the top of the ABS hydraulic unit. Remove the air filter and any additional items to gain access to the control module. Alternatively, it is also accessible by removing the driver side inner fender.



- The ABS module has (2) electrical connectors; a large chassis harness connector and a small connector feeding the ABS hydraulic unit.



- The large chassis harness connector features a slide lock. To remove, pull the slide lock towards the passenger side of the vehicle while pulling the connector shell outwards away from the ABS module.



- As the slide lock is withdrawn, the connector will travel towards the front of the vehicle in one motion. Position the connector aside to avoid damage while removing the module.



- The second electrical connector is located on the side the module and connects it to the ABS pump/hydraulic unit. Simply disengage the locking tang and pull downwards to remove.



- Remove the (4) bolts securing the ABS module to the ABS pump/hydraulic unit with a T20 Torx driver.



- Carefully pull the ABS module straight upwards to separate it from the ABS pump/hydraulic unit. Cover the exposed solenoids to protect from dust/debris intrusion.
- Installation of the new ABS module is reverse. Be sure to ground yourself and discharge any static electricity before handling the replacement module.



- As an optional step, we highly recommend replacing the ABS fuse and/or relay. The location of these items can be found in your owners manual.