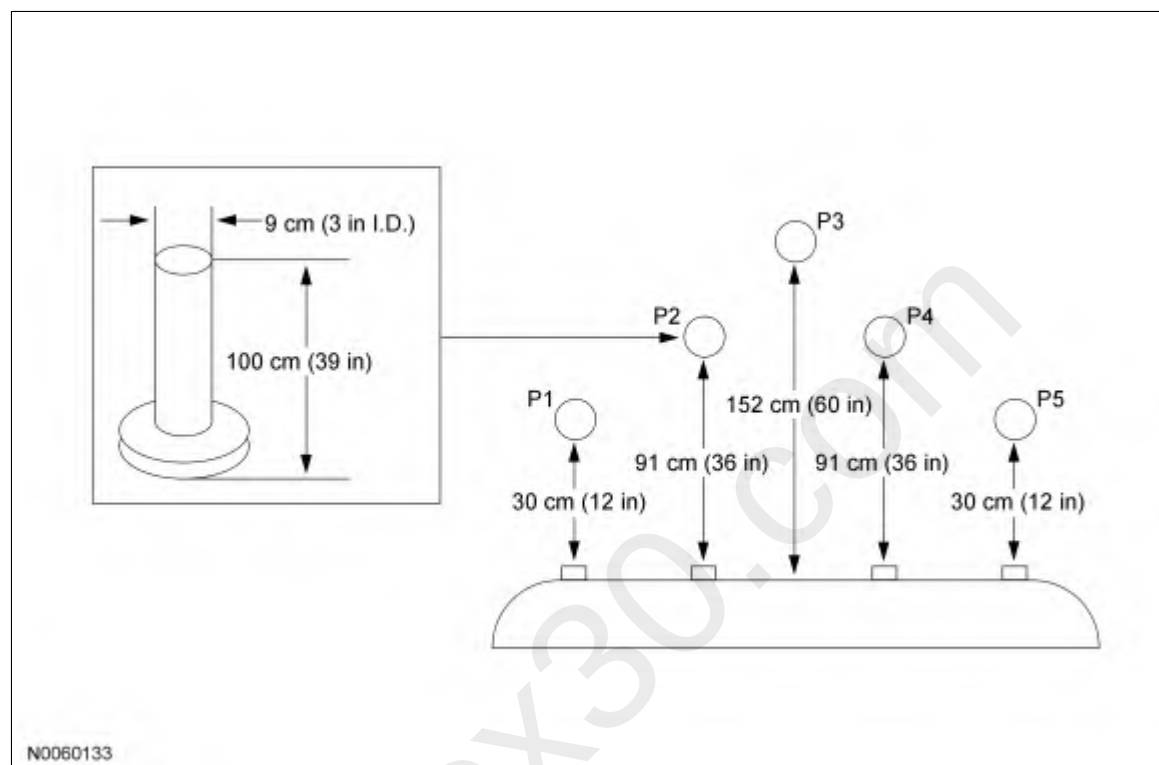


SECTION 413-13: Parking Aid
GENERAL PROCEDURES

2014 F-150 Workshop Manual
Procedure revision date: 10/25/2013

Azimuth System Check

Maximum Detectable Object Locations



- NOTE:** The object used in this system check can be fabricated using a 9 cm O.D. (3 in I.D.) plastic pipe 100 cm (39 in) in length (available as Polyvinyl Chloride (PVC) pipe, or similar from a hardware or plumbing supply).

NOTE: The following system check should be carried out with the vehicle on a level surface.

NOTE: The parking aid system will default to on when the ignition key is cycled from off to on.

NOTE: The scan tool may be used to monitor distance PIDs. The distance PIDs read between 0 and 255 cm (0 and 8 ft) on a correctly functioning system.

Turn the ignition switch to the ON position, engine off.

- Set the parking brake on.
- Place the transmission in REVERSE (R).
- Verify that the parking aid system detects the specified object when placed in the five specified locations (P1, P2, P3, P4 and P5).
 - If the **PAM** does not detect the object above, refer to [Parking Aid](#) in the Diagnosis and Testing portion of this section.