

VEHICLE INFORMATION / TEST SPECIFICATIONS
FMVSS No. 114

1. Describe the type of key used to start vehicle (i.e. physical device, electronic code, etc.).

2. Describe how the key is inserted into the vehicle starting system (i.e. by physical or electronic means, etc.).

3. Describe how the key is removed from the vehicle starting system. For vehicles equipped with an advanced key system that uses an electronic key code, what is the procedure to remove the electronic key code from the vehicle starting system?

4. With the key removed from the starting system, identify whether the vehicle is equipped with technology to prevent either steering, forward self-mobility, or both. Describe the operation of each.

5. Describe the vehicle transmission control (i.e. does it have a “park” position, what other gear selection control positions are present?). For a transmission that can be shifted manually, describe the location and operation of the shift control(s).

6. Describe how the vehicle starting system is activated, including which transmission control position(s) will allow the starting system to activate.

7. Describe how the engine or motor is stopped. In addition, for vehicles equipped with a “park” position, describe the vehicle’s design that enables drivers to deactivate the engine or motor without activating the devices described in item 4 (above) that prevent either steering or forward self-mobility.

8. Describe how the vehicle starting system is locked.

9. Describe the vehicle starting system positions (i.e. off, accessory, start, on, etc.).

10. Identify each transmission and drive configuration available on this model vehicle (i.e., automatic, manual, number of forward gears, continuously variable, 4x2, 4x4, AWD, etc.).

11. State if the vehicle is equipped with an immobilizer that would prevent the normal activation of the vehicle's engine or motor and either steering or forward self-mobility if activated. Describe how the immobilizer works (if equipped).

12. State if the vehicle is equipped with a key removal override device that would allow the user to remove the key from the starting system without the transmission or gear selection control in the "park" position. Describe the device and the mode of activation (if equipped).

13. State if the vehicle is equipped with a gear selection control override device that would allow the user to move the gear selection control from "park" after the key has been removed from the starting system. Describe the device and the mode of activation (if equipped).

14. State whether the vehicle is equipped with a brake transmission shift interlock (BTSI), and if so, describe its design (i.e. via signal from stop lamp switch).

15. State whether the BTSI system will operate in the case of a low or dead vehicle battery. If yes, describe how the system will prevent the shift lever from being moved from the "park" position without depressing the brake pedal.

16. If a manual transmission is available on this model, state whether the starting system can be activated with the transmission control in a forward or reverse gear; if not, describe the means to prevent this.
