Preliminary Information

PIT6006A Diagnostic Tip: Unable To Learn Additional Key Transmitters/ Back Up Antenna Location for Police Vehicles.

Models

Brand:	Model:	Model Years:	VIN: from	to	Engine:	Transmissions:
Chevrolet	Silverado 1500 New (RPO J22, VIN Digit 12 = A or D)	2022	All	All	All	All
Chevrolet	Silverado 1500	2023 - 2024	All	All	All	All
Chevrolet	Tahoe	2021 - 2024	All	All	All	All

Involved Region or Country	North America
Additional Options (RPO)	5W4 or 9C1 with RPO: BTM
Condition	Some technicians may state that they are unable to add additional key transmitters to the vehicles when equipped with the police package.
Cause	Unable to locate the fob pocket or backup antenna also known as the IMMO coil. Most police vehicles will not be equipped with a center seat or center console assembly, which is where the fob pocket/backup antenna is typically located. The following will show the location for the fob pocket/backup antenna that is used for learning new transmitters

Correction:

The following will show the location for the back up antenna/ Immo coil for learning new transmitters. Most police vehicle will not be equipped with a center seat or center console assembly.

For 2021-2024 Police Tahoe Models

The location for the fobpocket/backup antenna is located on the ledge right above the start/stop switch, as shown below. This is where the transmitter should be placed when learning new transmitters.

For 2022-2024 Silverado Police Models:

The location of the fob pocket/back up antenna is right above the SDM (restraint control module).   Lift the flooring between the front seats to locate an indentation where the transmitter should be placed when learning new transmitters, as shown below

Note: If the police vehicle has been upfitted, there may be a aftermarket center console or other items covering up this location.

Version History

Version	2
Modified	04/28/2023 - Created on. 02/19/2023- Updated models to add the 2024 model year.

GENERAL MOTORS