

## NISSAN PATROL 2022 CAN Script



The compatibility of this script can only be guaranteed for:

1. Nissan Patrol 2022 model
2. Vehicles with a VIN Number that starts with: **JN8BY2NY\_N9**

This script can be used with the following devices:

1. Tracer



## Version History

Reference	Version	Changes
<a href="#">SCR-2672</a>	v1.20.1.0	<p>This script supports the standard system Parameters:</p> <ul style="list-style-type: none"><li>Fuel,</li><li>Road speed,</li><li>Engine RPM,</li><li>ECMST,</li><li>Odometer,</li><li>Seat Belt State,</li><li>Cruise Control State.</li></ul> <p>The script should be compatible with vehicles with a VIN starting with: <b>JN8BY2NY_N9</b></p>
<a href="#">SCR-2672</a>	v1.20.1.0	Converted Script to Production and Enabled Odo Sync.
<a href="#">SCR-2672</a>	v1.20.1.0	Tracer version



## Supported Parameters

ACRONYM	PARAMETER NAME	PARAMETER DESCRIPTION	Return values/states (if applicable)
SBLTS	System.FM.CAN.SBLTS	FM CAN: Seat Belt State	0 = Not Available 1 = Engaged 2 = Not Engaged
FMOD0	System.FM.CAN.FMOD0	FM CAN: Odometer	
CAN_N	System.Scratch40C	Engine RPM	
CAN_V	System.Scratch40D	Road speed	
CANFE	System.CAN.FuelQuantity	CAN Fuel Quantity	
FCCST	System.FM.CAN.FCCST	FM CAN: Cruise Control State	-1 = Not Available 0 = Off 1 = Standby 2 = Enabled 3 = Regulating 6 = Not defined



## Installation Notes

1. **The script is ONLY compatible with TRACERS**
2. The CAN jumpers must be in a position to ONLY allow **read** actions on the CAN bus (Passive Mode)
3. The script supports 11-bit CAN headers.
4. The script only supports a CAN bus with a speed of 500 kb/s
5. Device Drivers: [BAS 1.70k - E15.08.27.xx](#) or later sets are supported

## Wiring and Installation Instructions

CAN bus location	4) Behind Instrument Cluster
Wire colours & details	CAN High Blue wire 2.7 V CAN Low Pink wire 2.3 V
Can bus speed	CAN_500_kbps

