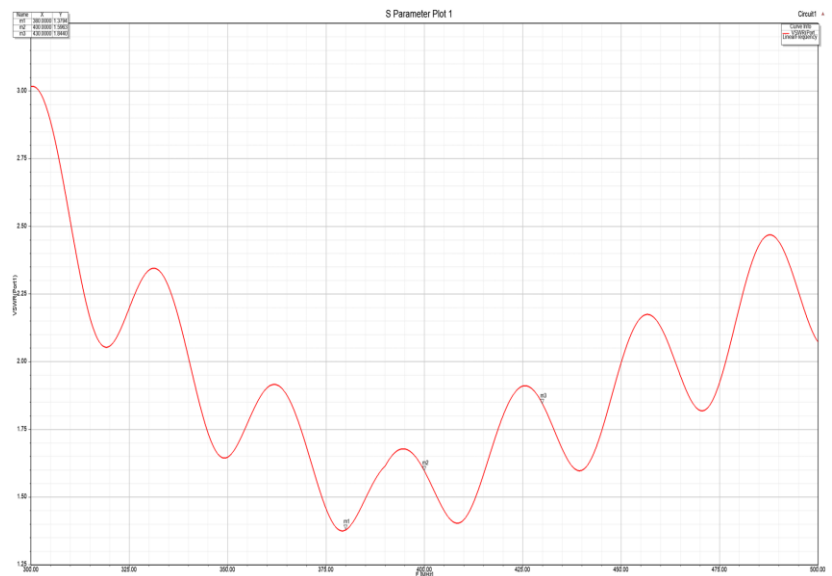


## SAFD10750-F7-K-B Supply & Modify Covert Ford Ranger Antenna – 3 FUNCTIONS



VSWR\*



This **covert** antenna is a genuine **OEM Front Centre Roof Antenna**. Its large base makes it versatile, suitable as a general-purpose antenna and an ideal replacement for various vehicles, offering **multifunctional capabilities**. The whip height can be adjusted depending on the required frequencies, allowing for **customisation**. Designed as a panel mount antenna with a **single nut fitting**, it features a **removable whip** for easy maintenance. This specific model comes with one **300mm RG316 low-loss cable** extending from the antenna. **Optional RF connectors** can be specified when ordering, with a full range of extension cables and multiplexers available to **retain the vehicle's AM/FM functions**. Additional functions and frequencies are available on request.

### Technical Specifications\*

Band	TETRA	AM/FM	GPS	OEM Functions
Frequency Range (MHz)	380-430 MHz	88-108 MHz	1575 MHz	All OEM functions & connectors retained.
Input Power	25W	-	-	
Gain	4.8dBi	-	28dB Typical	
Polarisation	Vertical	Vertical	RHCP	
VSWR	<2.5:1	2.1:1	<1.5:1	
Impedance	50Ω	50Ω	50Ω	
Antenna Connection	SMA (m) 300mm RG316		Blue Fakra (m)	
Extension Lead	BNC (m) 5m SBC195		SMA (m) 5m SBC195	

\*Tested using 5m of SBC-195 on 1.5m ground plane. \*\*Gain calculated using HFSS.

Subject to change.

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