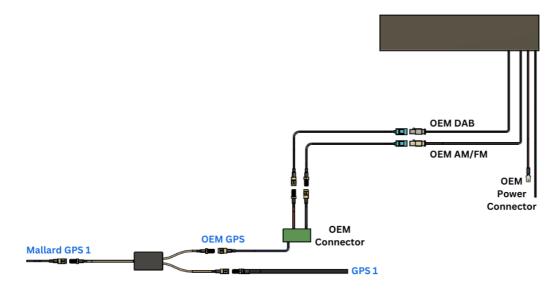


SK010004 'Mallard' Hyundai Fitting Kit 3 Wire : Terminated



The 'Mallard' Hyundai Fitting Kit 3 Wire: Terminated (SK010004) is expertly designed to integrate seamlessly with all Hyundai models, making it a versatile choice for a wide range of installations. This fitting kit supports both overt and discreet setups, allowing for flexibility based on operational needs. With clearly marked connectors for OEM GPS, DAB and AM/FM, it simplifies installation and ensures compatibility with the vehicle's factory systems. The three-wire terminated design provides a tidy, organised solution, minimising potential interference. Ideal for installers and fleet operators alike, this fitting kit ensures reliable GPS and radio connections for Hyundai vehicles.

Once the installation is complete, power up your vehicle and check the dashboard status screen for any 'SOS' error **messages**. If such an error appears, please verify all connections and reset the vehicle software using the manufacturer's service software, then retest the system. Should the problem persist, do not hesitate to **contact our technical team** at +44 (0)333 360 9249 for further assistance.

Technical Specifications

	1x OEM GPS Antenna	1x GPS Antenna	OEM AM/FM DAB Antenna
Mechanical Data			
Dimensions (mm)	-	H15 x W35 x L35	L303 x W75 x D1
Operating Temp (°C)	-30 / +70°C	-30 / +70°C	-40 / +80°C
Colour	-	Black	Black
Cable Data			
Cable Type	LBC100	LBC100	LBC100
Length (m)	5	5	5
Termination	SMA (m)	SMA (m)	White FAKRA (m)
Mounting Data			
Mounting Type	-	Adhesive	Adhesive

Subject to change.

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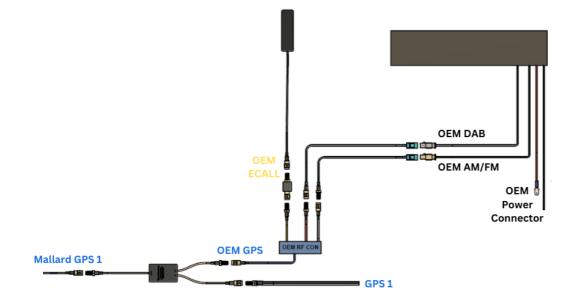


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Other Available Options:

SK010009 'Mallard' Hyundai Fitting Kit 4 Wire : Terminated

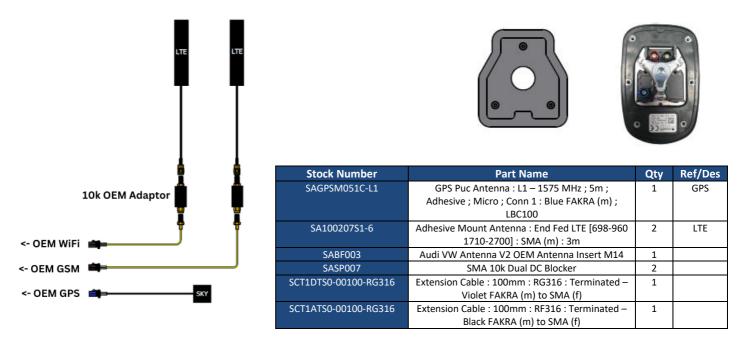


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SK010007 'Mallard' AUDI A4 5th Gen Fitting Kit



The 'Mallard' AUDI A4 5th Gen Fitting Kit (SK010007) is a specialised installation solution designed to integrate GPS, GSM, and WiFi functionalities seamlessly into the Audi A4 5th generation. This kit includes LTE T-Bar antennas that can be easily adhered to the inside of the headlining or a window, providing a discreet yet powerful installation. For optimal performance, the antennas should be kept clear of metallic surfaces to avoid signal interference. Additionally, the kit includes a GPS antenna that must be mounted with a skyward orientation, ideally placed horizontally under the plastic trim near a window. This placement ensures clear reception and consistent GPS functionality by avoiding any metallic obstructions above the antenna.

Once the installation is complete, power up your vehicle and check the dashboard status screen for any 'SOS' error messages. If such an error appears, please verify all connections and reset the vehicle software using the manufacturer's service software, then retest the system. Should the problem persist, do not hesitate to contact our technical team at +44 (0)333 360 9249 for further assistance.

Technical Specifications

	1x OEM GSM Antenna	1x OEM WiFi Antenna	1x OEM GPS Antenna
Mechanical Data			
Dimensions (mm)	H7xW140xL25	H7xW140xL25	H15xW35xL35
Operating Temp (°C)	-30 / +70°C	-30 / +70°C	-30 / +70°C
Colour	Black	Black	Black
Cable Data			
Cable Type	LBC100	LBC100	LBC100
Length (m)	5	5	5
Termination	Black FAKRA (m)	Violet FAKRA (m)	Blue FAKRA (m)
Mounting Data			
Mounting Type	Adhesive	Adhesive	Adhesive

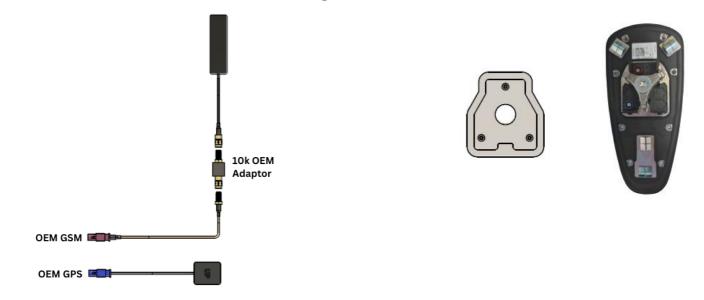
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SK010008 'Mallard' SKODA 4th Gen Fitting Kit



The 'Mallard' SKODA 4th Gen Fitting Kit (SK010008) is a tailored solution designed to integrate GSM and GPS capabilities seamlessly into the fourth-generation Skoda models. This kit includes an LTE T-Bar antenna, which should be adhered to the inside of the headlining or a window for optimal placement. To ensure the best signal quality, avoid attaching it to metallic surfaces, which can interfere with reception. The GPS antenna is designed to be mounted with the SKY side facing up and should ideally be placed horizontally under the plastic trim near a window. Keeping the GPS antenna free of any metallic objects above it ensures the strongest possible performance.

Once the installation is complete, power up your vehicle and check the dashboard status screen for any 'SOS' error **messages**. If such an error appears, please verify all connections and reset the vehicle software using the manufacturer's service software, then retest the system. Should the problem persist, do not hesitate to **contact our technical team** at +44 (0)333 360 9249 for further assistance.

Technical Specifications

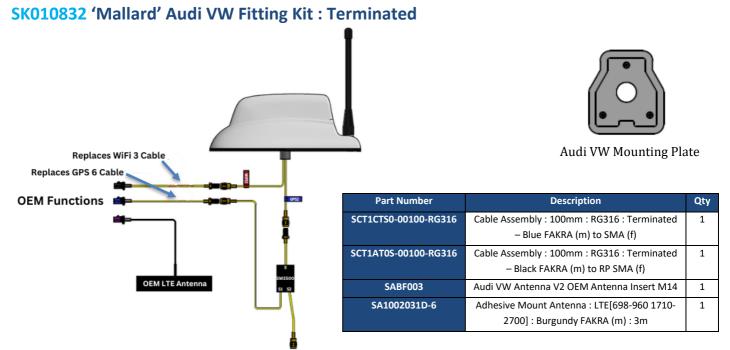
	1x OEM GSM Antenna	1x OEM GPS Antenna	
Mechanical Data			
Dimensions (mm)	H7xW140xL25	H15xW35xL35	
Operating Temp (°C)	-30 / +70°C	-30 / +70°C	
Colour	Black	Black	
Cable Data			
Cable Type	LBC100	LBC100	
Length (m)	5	5	
Termination	Burgundy FAKRA (m)	Blue FAKRA (m)	
Mounting Data			
Mounting Type	Adhesive	Adhesive	

Subject to change.

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The 'Mallard' Audi VW Fitting Kit (SK010832) is a purpose-built solution for emergency service vehicles, engineered to meet the high-stakes demands of field operations. Designed for seamless installation across all Audi and VW models, this kit enables the integration of the 'Mallard' antenna to support critical WiFi and GPS functions. Whether used for overt or discreet applications, it provides robust, reliable connectivity that ensures uninterrupted communication and location tracking when every second counts. Crafted with durability and ease of use in mind, this fitting kit is an essential tool for emergency responders who rely on dependable technology to stay connected and coordinated in high-pressure situations.

Once the installation is complete, power up your vehicle and check the dashboard status screen for any 'SOS' error **messages**. If such an error appears, please verify all connections and reset the vehicle software using the manufacturer's service software, then retest the system. Should the problem persist, do not hesitate to **contact our technical team** at +44 (0)333 360 9249 for further assistance.

Technical Specifications

	1x OEM WiFi Antenna	1x OEM GPS Antenna	
Mechanical Data			
Dimensions (mm)	H7xW140xL25	H15xW35xL35	
Operating Temp (°C)	-30 / +70°C	-30 / +70°C	
Colour	Black	Black	
Cable Data			
Cable Type	LBC100	LBC100	
Length (m)	5	5	
Termination	Black FAKRA (m)	Blue FAKRA (m)	
Mounting Data			
Mounting Type	Adhesive	Adhesive	

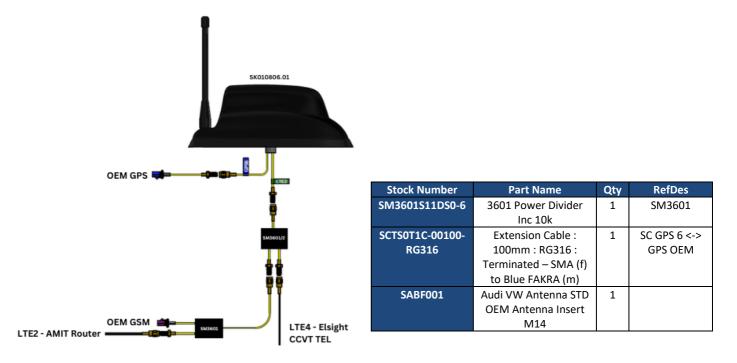
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SK010833 'Mallard' Skoda Superb STD Base Fitting Kit : Terminated



The 'Mallard' Skoda Superb Standard Base Fitting Kit (SK010833) is a specialised installation solution designed for emergency service vehicles, perfectly suited to the Skoda Superb model. This kit enables the mounting of the 'Mallard' antenna, delivering vital GSM and GPS connectivity to support critical operations in the field. With options for both overt and covert installation, it ensures dependable communication and precise location tracking for responders in action. Engineered for durability and ease of integration, this fitting kit is an essential asset for emergency teams who rely on seamless connectivity and robust technology to operate effectively in demanding environments.

After completing the installation, power up the vehicle and check the dashboard status screen for any 'SOS' error messages. If such an error appears, double-check all connections and reset the vehicle software using the manufacturer's service tools. Should the issue persist, please contact our technical team on +44 (0)333 360 9249 for further assistance.

Technical Specifications

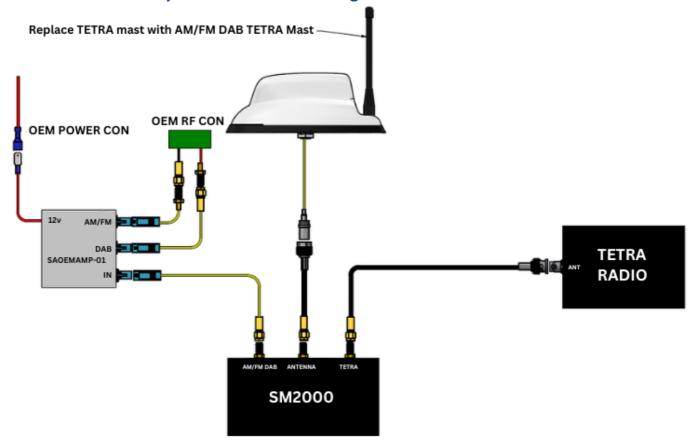
	1x OEM GSM Antenna	1x OEM GPS Antenna	
Mechanical Data			
Dimensions (mm)	H7xW140xL25	H15xW35xL35	
Operating Temp (°C)	-30 / +70°C	-30 / +70°C	
Colour	Black	Black	
Cable Data			
Cable Type	LBC100	LBC100	
Length (m)	5	5	
Termination	Burgundy FAKRA (m)	Blue FAKRA (m)	
Mounting Data			
Mounting Type	Adhesive	Adhesive	

Subject to change.





SK010835 'Mallard' Hyundai i30 3rd Gen Fitting Kit 2 Wire : Terminated



The 'Mallard' Hyundai i30 3rd Gen Fitting Kit (SK010835) is a dedicated installation solution crafted for emergency service vehicles, specifically designed for the third-generation Hyundai i30. This kit supports the installation of the 'Mallard' antenna, providing essential capabilities that are crucial for field operations. Equipped with a two-wire configuration, it ensures a straightforward installation process, with options for both overt and covert mounting to meet varied operational needs. Built for resilience and reliability, this fitting kit is an indispensable tool for emergency teams, enabling secure and continuous connectivity and precise location tracking to enhance coordination in critical situations.

Once the installation is complete, power up your vehicle and check the dashboard status screen for any 'SOS' error messages. If such an error appears, please verify all connections and reset the vehicle software using the manufacturer's service software, then retest the system. Should the problem persist, do not hesitate to contact our technical team at +44 (0)333 360 9249 for further assistance.

Stock Number	Part Name		RefDes
7000-002	'Mallard' External Antenna : TETRA [380-430] OEM AM/FM DAB : SMA	1	
SM2000S0-F7I	SM2000 Multiplexer : TETRA AM/FM DAB : 25W : SMA	1	
SAOEMAMP-01	OEM Radio Amplifier DAB, AM/FM	1	
SCTS1T0Z-00300-RG316	Extension Cable : 300mm : RG316 : Terminated – SMA (m) to Water Blue	1	SM2000 AM/FM DAB <-> IN
	FAKRA (f)		SAOEMAMP
SCTT0TS1-05000-LBC195	Extension Cable : 100mm : LBC195 : Terminated	1	SM2000 TETRA <-> TETRA
SCTS1TB1-00500-LBC195	SCTS1TB1-00500-LBC195 Extension Cable : 500mm : LBC195 : Terminated – BNC (m) to SMA (m)		SC EXT <-> Antenna
SCTS1T0Z-00100-RG316	Extension Cable : 100mm : LBC316 : Terminated – SMA (m) to Water Blue	1	SAOEMAMP AM/FM <-> OEM
	(f)		CONNECTOR
SCTS0T0Z-00100-RG316	Extension Cable : 100mm : LBC316 : Terminated – SMA (f) to Water Blue	1	SAOEMAMP DAB <-> OEM
	(f)		CONNECTOR

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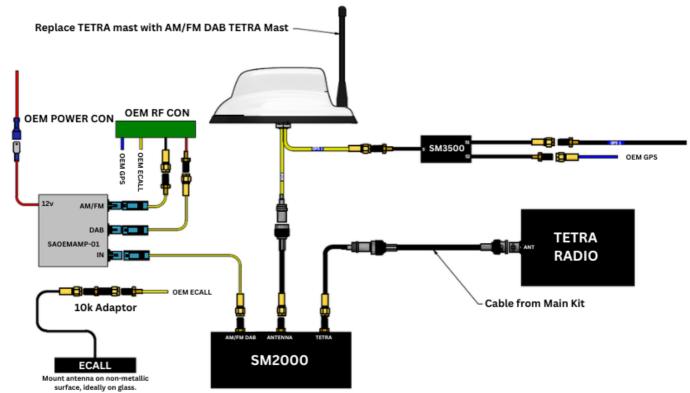








Other Available Options:



SK010836 'Mallard' Hyundai i30 3rd Gen Fitting Kit 4 Wire : Terminated

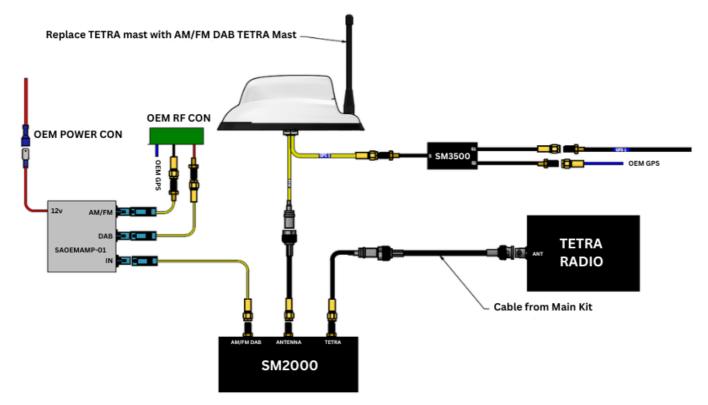
Stock Number	Part Name	Qty
7000-002	'Mallard' External Antenna : TETRA [380-430] OEM AM/FM DAB : SMA	1
SM2000S0-F7I	SM2000 Multiplexer : TETRA AM/FM DAB : 25W : SMA	1
SAOEMAMP-01	OEM Radio Amplifier DAB, AM/FM	1
SM3500-S0S1S0	SM3500 GPS DIVIDER : SMA (f) ; SMA (m) ; SMA (f)	1
SASP007	SMA 10k Dual DC Blocker	1
SA100206S1-6	Adhesive Mount Antenna : LTE[698-960 1710-2700] : SMA (m) : 3m	1
SCTS1T0Z-00300-RG316	Extension Cable : 300mm : RG316 : Terminated – SMA (m) to Water Blue FAKRA (f)	1
SCTT0TS1-00100-LBC316	Extension Cable : 100mm : LBC316 : Terminated – SMA (m) to TNC (f)	1
SCTT1TS1-00500-LBC195	Extension Cable : 500mm : LBC195 : Terminated – TNC (m) to SMA (m)	1
SCTS1T0Z-00100-RG316	Extension Cable : 100mm : LBC316 : Terminated – SMA (m) to Water Blue (f)	1
SCTS0T0Z-00100-RG316	Extension Cable : 100mm : LBC316 : Terminated – SMA (f) to Water Blue (f)	1

Subject to change.





SK010837 'Mallard' Hyundai i30 3rd Gen Fitting Kit 3 Wire : Terminated



Stock Number	Part Name	Qty
7000-002	'Mallard' External Antenna : TETRA [380-430] OEM AM/FM DAB : SMA	1
SM2000S0-F7I	SM2000 Multiplexer : TETRA AM/FM DAB : 25W : SMA	1
SAOEMAMP-01	OEM Radio Amplifier DAB, AM/FM	1
SM3500-S0S1S0	SM3500 GPS DIVIDER : SMA (f) ; SMA (m) ; SMA (f)	1
SCTS1T0Z-00300-RG316	Extension Cable : 300mm : RG316 : Terminated – SMA (m) to Water Blue FAKRA (f)	1
SCTT0TS1-00100-LBC195	Extension Cable : 100mm : LBC195 : Terminated – SMA (m) to TNC (f)	1
SCTT1TS1-00500-LBC195	Extension Cable : 500mm : LBC195 : Terminated – TNC (m) to SMA (m)	1
SCTS1T0Z-00100-RG316	Extension Cable : 100mm : LBC316 : Terminated – SMA (m) to Water Blue (f)	1
SCTS0T0Z-00100-RG316	Extension Cable : 100mm : LBC316 : Terminated – SMA (f) to Water Blue (f)	1
	Subia	ct to change

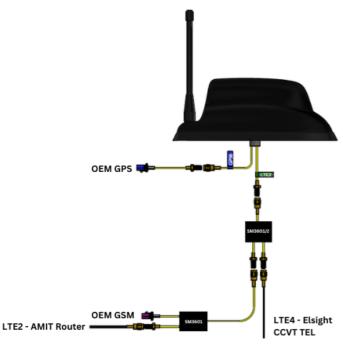
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Other Available Options: SK010834 'Mallard' 2021> Skoda Octavia Large Base Fitting Kit :

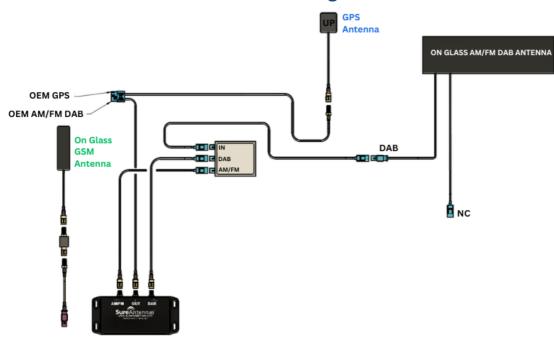


Stock Number	Part Name	Qty	RefDes
SM3601S11DS0-6	Power Divider	1	SM3601
SCTS0T1C-00100-	Extension Cable :	1	SC GPS 6 <->
RG316	100mm : RG316 :		GPS OEM
	Terminated – SMA (f)		
	to Blue FAKRA (m)		
SABF003	Mallard Mounting	1	
	Plate		

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SK010839 'Mallard' Ford Puma Fitting Kit : Terminated

Introducing the 'Mallard' Ford Puma Fitting Kit (SK010839), a comprehensive solution for enhanced GSM, GPS, and AM/FM DAB connectivity, designed specifically for the Ford Puma. This kit offers a straightforward, covert installation with clear instructions. The LTE End Fed antenna adheres neatly to the inside of the headlining, providing hidden placement while ensuring robust signal strength. For optimal GPS performance, install the antenna with the "UP" side facing upwards, positioned horizontally under plastic trim near a window and kept clear of any metal objects. The On Glass AM/FM DAB antenna can be affixed to the glass for a marked vehicle, or discreetly positioned on the inside of the headlining or plastic roof spoiler. Ideal for both visible and covert vehicle setups, this fitting kit keeps you reliably connected without compromising on style or signal quality.

After completing the installation, power up the vehicle and check the dashboard status screen for any **'SOS' error messages**. If such an error appears, double-check all connections and reset the vehicle software using the manufacturer's service tools. Should the issue persist, please **contact our technical team** on +44 (0)333 360 9249 for further assistance.

Technical Specifications

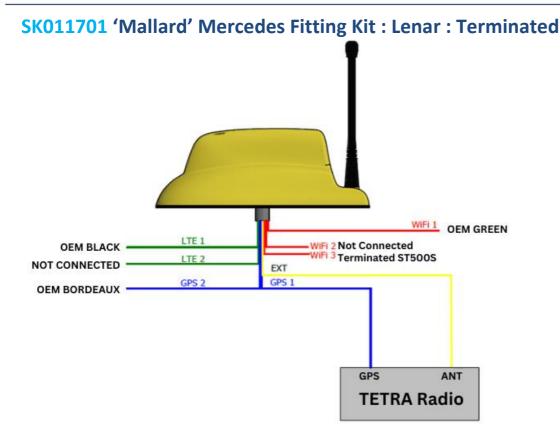
	1x OEM GSM Antenna	1x OEM GPS Antenna	AM/FM DAB Antenna
Mechanical Data			
Dimensions (mm)	H7 x W140 x L25	H15 x W35 x L35	L303 x W75 x D1
Operating Temp (°C)	-30 / +70°C	-30 / +70°C	-40 / +80°C
Colour	Black	Black	Black
Cable Data			
Cable Type	LBC100	LBC100	LBC100
Length (m)	5	5	5
Termination	SMA (m)	Blue FAKRA (m)	Blue FAKRA (m)
Mounting Data			
Mounting Type	Adhesive	Adhesive	Adhesive

Subject to change.

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The 'Mallard' Mercedes Fitting Kit (SK011701) is an advanced, mission-critical connectivity solution engineered for seamless integration into Mercedes vehicles. This sophisticated kit is equipped with dual LTE connections, delivering high-speed, resilient data transmission to support reliable communication and operational efficiency. With dual GPS units, it ensures superior location accuracy and route precision, essential for time-sensitive missions. The inclusion of three dedicated WiFi connections allows multiple devices to maintain stable connections, facilitating coordination among personnel. Designed to interface seamlessly with TETRA Radio systems, the SK011701 empowers emergency services with secure, uninterrupted communication, enhancing response capabilities and situational awareness in demanding environments.

After completing the installation, power up the vehicle and check the dashboard status screen for any 'SOS' error messages. If such an error appears, double-check all connections and reset the vehicle software using the manufacturer's service tools. Should the issue persist, please contact our technical team on +44 (0)333 360 9249 for further assistance.

Technical Specifications

Stock Number	Part Description		RefDes
SCTS1T1A-00300-RG316	Extension Cable : 300mm : RG316 : Terminated – SMA (f) to Black FAKRA (m)	1	ML LTE 1 <-> OEM BLACK
SCTS0TS1-05000-LBC100	Extension Cable : 5m : LBC100 : Terminated – SMA (f) to SMA (m)	1	ML GPS 1 <-> GPS
SCTS0T1D-00300-RG316	Extension Cable : 300mm : RG316 : Terminated – SMA (f) to BORDEAUX FAKRA (m)	1	ML GPS 2 <-> OEM BORDEAUX
SCTT1TB1-05000-LBC195	Extension Cable : 5m : LBC195 : Terminated – TNC (m) to BNC (m)	1	ML EXT <-> TETRA ANT
SCT0ST1Z-00300-RG316	Extension Cable : 300mm : RG316 : Terminated – SMA (f) RP to Water Blue FAKRA (m)		ML WiFi <-> OEM GREEN
ST500S	50 Ohm Terminations : SMA (f) RP	2	WiFi 2, WiFi 3

ML – Mallard Antenna Connection. <-> Connected via cable extension. |-| No cable extension. Subject to change.

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