

# KIT-HALO-VW320

Alpine HALO Universal Installation Kit with CAN to UART Interface  
Support of Display (MFD) and SWRC for various Volkswagen models

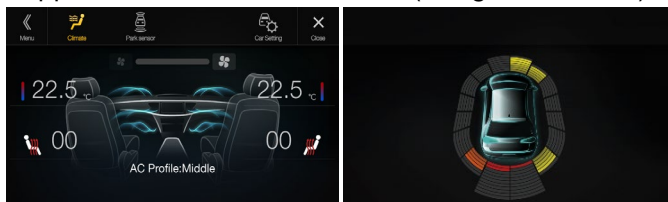
## Vehicles\*



|    |                |                   |
|----|----------------|-------------------|
| VW | Golf 7 (AU)    | 03/2017 – 05/2020 |
| VW | Polo 6 (AW)    | 11/2017 – 07/2020 |
| VW | Tiguan (AD)    | 03/2017 – 06/2020 |
| VW | Sportsvan (AU) | 02/2017 – 06/2020 |



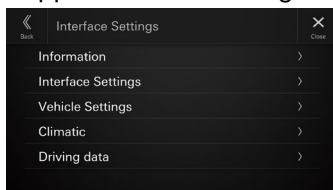
Supports climate control<sup>1</sup> & PDC<sup>1</sup> (if original available)



Supports SWRC & instrument cluster display



Supports vehicle settings

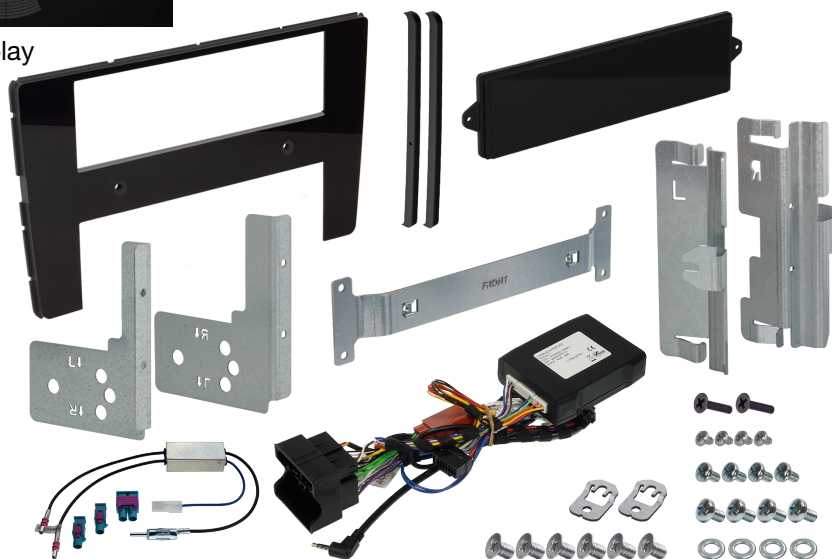


## Content

Alpine Halo installation kit<sup>2</sup>

- CAN to UART interface with SWRC support (SIRI Ready) and instrument cluster display (MFD), as well as the visual parking display (PDC), air-conditioning and heating display
- CAN to analogous conversion for ACC, parking brake, speed pulse, reverse signal
- Retention of original vehicle settings, interface settings adjustable via radio
- Alpine vehicle-specific connection harness with Power-Quadlock connector
- Retention of HVAC (Heating, Ventilation and Air Conditioning) and OPS (Optical Parking Sensor) screens (if original available)
- SIRI and OK Google support
- Supports original vehicle microphone and rear camera
- Incl. antenna adapter with phantom power

For Alpine HALO Radios with UART input:  
INE-F904D(C) / iLX-F115D / iLX-F905D



\* Compatibility with other vehicles with a suitable radio cutout is possible. However, these have not yet been tested.

<sup>1</sup> Picture may differ from original.

<sup>2</sup> The kit is **not** compatible with the emergency call system, electric or hybrid vehicles and vehicles with Active Info Display (AID) or sound systems. Please note that vehicle menus may be lost (e.g. traffic sign recognition etc.). A few other functions or settings are retained but may be controlled in a different way, see also restrictions below.

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## Accessories

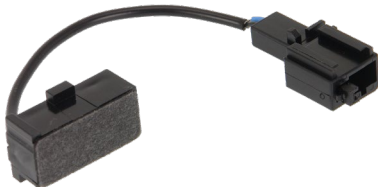
### KWE-901G7MIC

Microphone Extension Cable



### OE Microphone

Original VW Microphone



### KCE-G7QI

Wireless Charging Console



## Features

### FOR VEHICLES W/O ORIGINAL MICROPHONE

- Microphone extension cable
- Needed to connect the original VW microphone in the roof to the Alpine radio
- Required for vehicles without original Bluetooth® hands-free system
- Plug-and-play installation on the Alpine vehicle specific connection harness

## Features

### FOR VEHICLES W/O ORIGINAL MICROPHONE

- Original VW hands-free microphone for Alpine radio
- Installation in the original slot under the roof
- For vehicles without factory-installed hands-free microphone
- VW part number: 3BO 035 711 B B41 (no warranty), ask your local VW dealer

## Features

- Little rubber pad fits perfectly into the Golf 7's center console and provides Qi compatible inductive charging for your wireless charging enabled mobile phone
- status LED
- Compatible with any Golf 7 regardless of original radio or aftermarket system
- Connection cable included

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## Accessories

### KAE-F2S

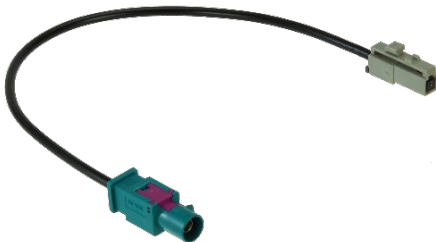
Antenna Adapter Fakra(m) → SMB(f)



### KAE-F2GT21 / KAE-F2GT5

Antenna Adapter Fakra(m) → GT21(f)

Antenna Adapter Fakra(m) → GT5(f)



### KAE-GT521

Antenna Adapter GT5(f) → GT21(m)



## Features

### FOR VEHICLES WITH ORIGINAL DAB<sup>+</sup>

- DAB<sup>+</sup> antenna adapter (50cm)
- Reuse of original DAB<sup>+</sup> antenna (if available) on the Alpine Radio
- Antenna adapter Fakra(m) to SMB(f)
- For vehicles with factory installed DAB<sup>+</sup>

## Features

### FOR VEHICLES WITH ORIGINAL GPS ANTENNA

- GPS antenna adapter (30cm)
- Reuse of original GPS antenna (if present) on the iLX-F905D or iLX-F115D
- Antenna adapter Fakra(m) to GT21(f)
- Reuse of original GPS antenna (if present) on the iNE-F904D or iLX-F903D
- Antenna adapter Fakra(m) to GT5(f)
- For vehicles with factory installed or retrofitted navigation antenna

## Features

### FOR VEHICLES WITH ALPINE GPS ANTENNA

- GPS antenna adapter (20cm)
- Reuse of Alpine GPS antenna with GT5 plug (if present) on the iLX-F905D or iLX-F115D
- Antenna adapter GT5(m) to GT21(f)
- For vehicles with GPS antenna (GT5 plug)

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## Accessories

15-7132087

ACV: Active DAB+ Radio Signal Splitter



## Features

### FOR VEHICLES WITHOUT ORIGINAL DAB+

- Active splitter to separate FM and DAB+ signal
- Easy and fast installation utilizing the existing FM antenna cable
- Plug-and-play installation
- No additional DAB+ antenna necessary

15-7590008

ACV: Antenna Splitter Bypass



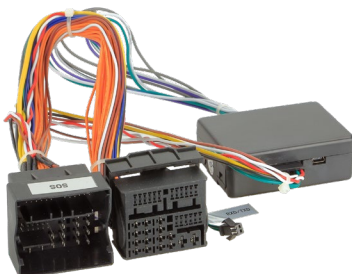
## Features

### FOR VEHICLES WITHOUT ORIGINAL DAB+

- Antenna module for tailgate
- Allows DAB+ frequencies to pass in the FM signal path
- Is required for replacing the original filtered antenna amplifier at the original installation location

1424-28

ACV: CAN-Interface for eCall Function



## Features

### FOR VEHICLES WITH ORIGINAL eCALL

- CAN bus interface to maintain the eCall function when replacing the OEM radio

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## Connection

