

SPC-106CRA2-2

16.5cm (6.5-inch) 2-Way Front Speaker System for VW Crafter 2 & MAN TGE



Vehicles



**Volkswagen
MAN**

**Crafter 2 (SY/SZ) 04/2017 →
TGE (SY/SZ) 04/2017 →**

**The 2nd Generation with Even More Powerful Design:
Designed for Grand California, Van, Chassis and Platform**

The SPC-106CRA2-2 Alpine Adventure Audio speaker system is compatible with all VW Crafter / MAN TGE variants – Grand California, van, chassis and platform – and any type of original or aftermarket radio system. This Alpine speaker systems is also compatible with front windshield sunshades in the VW Crafter and MAN TGE.



The Tweeter Concept for Crafter & TGE

The original tweeters* with their acoustically detrimental cover grilles are removed and replaced by beautifully designed stainless steel tweeter grilles. These allow the sound waves to pass through, without disturbing reflections. The 28mm audiophile-grade silk dome tweeters with back-chambers produce crisp, clean highs that let you hear every note with stunning clarity and fast dynamics.

Dynamic Mid-Bass Experience

These Alpine speakers are perfectly matched to the conditions of the door, so that an optimal sound result is achieved from the volume of the door. The included steel base rings ensure a rock-solid, vibration free

connection to the door frame and perfectly seal the door interior from moisture due to the attached silicone seals.



HAMR Surround

The new High-Amplitude Multi-Roll (H.A.M.R.) surround allows for greater cone excursion, resulting in more precise bass reproduction. Additionally, the vented pole structure enhances motor cooling by efficiently

dissipating warm air. This enables the speaker to handle higher power levels for extended periods without sound degradation.

Specification

General

- 16.5 cm (6.5") 2-way front speaker system
- High-end 28mm silk dome tweeters
- Compatible with Volkswagen Crafter 2 and MAN TGE vehicles
- Original VW / MAN plugs / sockets for plug-and-play installation
- Door midrange speaker with H.A.M.R. Surround, large magnets and steel installation rings for solid door installation
- Excellent midrange sound quality
- Angled tweeter mounting brackets for improved sound stage and clarity
- The OEM tweeters located in the A-pillars are replaced with the newly designed Alpine Style tweeters and the midrange speakers in the door are also replaced
- Acoustically optimized steel tweeter grilles designed to perfectly fit into the original installation location
- Significantly improved voice reproduction and optimized stage image
- Can be further upgraded with subwoofer and amplifier system
- Compatible with VW's / MAN's front windshield sunshades

Tweeter

- 28mm (1.1") silk dome tweeter with back-chamber
- Passive crossover with foil capacitor and first order filter
- Voice coil former: Aluminium
- Magnet material: Neodymium
- Tweeter speaker cover: Photo-etched stainless-steel plate

Midrange Speaker

- High-Amplitude Multi-Roll (H.A.M.R.) Surround
- Vented Pole Structure
- Gold plated blade terminals
- 25mm voice coil & Aluminium voice coil former
- Basket: Die-Cast Aluminium Basket
- Large Ferrite magnet
- Steel/plastic mounting rings included
- Includes a foam seal ring

Technical Data

- Peak power handling (peak): 150 watts
- Rated power handling (RMS): 100 watts
- Woofer diameter: Ø 166mm
- Tweeter: 28mm silk dome tweeter
- Frequency response: 40 Hz - 25 kHz
- Impedance: 4 Ohms
- Sensitivity: 89.2 dB/W (1m)