

Instruction Manual

27-550

Camera Interface for VW MIB2 Platform Models

Brand	Model	Production Year	Original System
VW	GOLF 7, Lamando, Touran, Sportsvan, Skoda Octavia, Magotan, Passat, Variant, Taigun(Tiguan), Skoda Superb, Seat, 9.2" Phideon,	2016-2018	MIB2 6.5 inch / 8 inch screen
PORSCHE	/	2016-2017	PCM 4.0 4.1
AUDI	A6	2016	MIB2 7 inch / 8.4 inch screen
	A3/A4/A5/Q7	2017	

Wiring Diagram



OEM LVDS Cable
(Connect to OEM screen)

Provided
LVDS
Cable

Connect to OEM head unit

360 Reverse DET

Reverse detect (Connect to 360 reverse detect when install 360, otherwise don't have to)

VCC 12V

Supply 12V power for backup camera

ACC_OUT

Supply power for DVR or other video devices. Just connect the **ACC_OUT (RED)** when use aftermarket front view camera

REAR CVBS

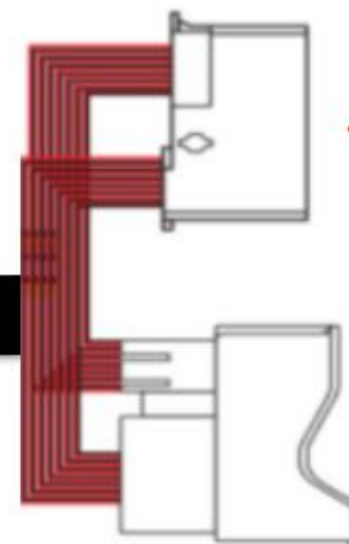
Rear View Camera/360 (PAL/NTSC) video input

FRONT CVBS

Front View Camera(PAL/NTSC) video input

DVR CVBS

DVR/Digital TV/Mirrorlink(PAL/NTSC) video input



OEM head unit

OEM Quadlock Connector

DIP Switch Settings



Dip	ON ▼	OFF ▲
1	Selection of car models	
2		
3		
4		
5	PARKING GUIDE LINE OFF	PARKING GUIDE LINE ON
6	DVR ON	DVR OFF
7	FRONT CAMERA ON	FRONT CAMERA OFF

Models	NO.1	No.2	No.3	Mo.4
2019 A4/ Q5L with 7" screen	▲	▲	▼	▲
2017-2018 Q7/A4/A5 with 7" screen	▼	▼	▲	▲
A4/A5/Q5L/Q7 with 8" sceen black frame	▲	▲	▲	▲
A4/A5/Q5L/Q7 with 8" sceen white frame	▲	▲	▲	▼
A3 (high resolution screen)	▲	▼	▼	▲
2016-2018 A6L/A7	▼	▲	▲	▲
A3 (Analog screen)	▲	▼	▼	▼
Q2L with 7" screen	▲	▼	▲	▲
Q2L with 8" screen	▼	▼	▲	▼
Porsche 4.0/4.1	▲	▲	▼	▼
2018 A5 (two door)	▲	▼	▲	▼
Phideon with 9" screen	▼	▲	▲	▼
VW with 5.8" screen	▼	▲	▼	▼
VW with 8" screen	▼	▼	▼	▲
VW with 6.5" screen	▼	▼	▼	▼

* Dip Switcher SettingsII (Quick Setting) :

Mode	4	5	6	7	8
aftermarket camera CAN mode valid	OFF(▲)	OFF(▲)	OFF(▲)	OFF(▲)	OFF(▲)
aftermarket camera CAN mode invalid	ON (▼)	OFF(▲)	OFF(▲)	OFF(▲)	OFF(▲)
original camera	OFF(▲)	ON (▼)	OFF(▲)	OFF(▲)	ON (▼)

Installation Instructions

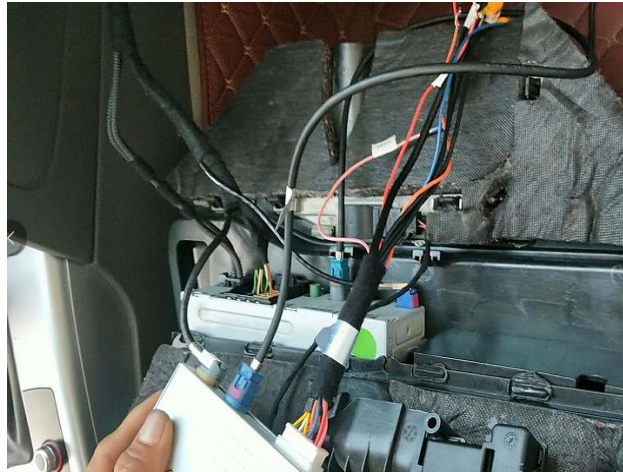
- Note: Please use the protective measures, avoid damaging the original car accessories



1. Remove the screws, open the glove box and remove the six screws



2. Remove the two screws below the glove box and take out the head unit.



A.

A4/A5 cables connection



B.

A3 cables connection



C.

Porsche cables connection

