

Step 1 Safety First!

Always disconnect the vehicle's battery before working on any electronic components. Handle all electrical parts with care to avoid damage.



Step 2 Relay Unit Placement

Position the relay unit in the engine bay on the left side, ensuring the correct orientation. Secure the relay firmly to prevent movement or vibration during vehicle operation. Ensure the relay is properly mounted in its socket.

Step 4 Electrical Connections on harness

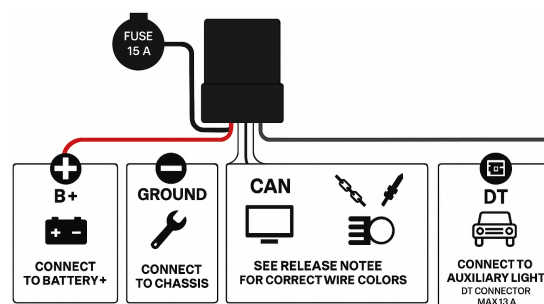
Red - Connect to the vehicle's battery positive terminal (+12V)

Black - Connect to the vehicle's ground (battery negative Terminal)

Can HI - Connect to the vehicle's CAN High (CAN-HI)

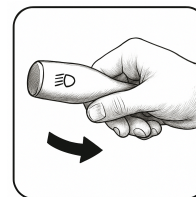
Can LO - Connect to the vehicle's CAN Low (CAN-L)

DT 2 pin - Connect to the newly installed auxiliary lights.



Step 5 Calibration

1. Start the vehicle.
2. Set the headlight switch to "Auto".
3. Pull the high beam lever and hold it. After approximately 6 seconds, the newly installed auxiliary lights will blink three times, indicating successful calibration.



Note: Calibration is required for the relay module to function properly with the vehicle's adaptive headlight system.

Pin explanation of Canbus-relay

Pin 1: Deactivate the module (12v + in) ((optional))

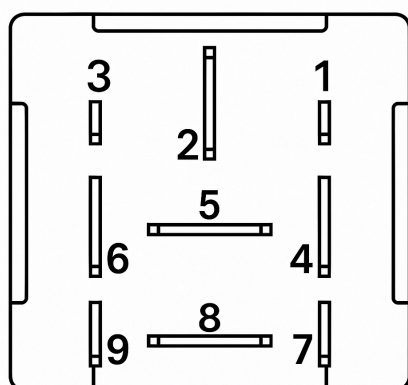
Pin 2: Supply Voltage (12v +)

Pin 6: Mass/Ground (-)

Pin 7: Can HI

Pin 8: Output (12v +)

Pin 9: CAN LO



Brand	Model	Year (from)	Year (To)	Headlight type	Connection
Audi	A1	2020		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Green/Grey]: CAN-H PIN 2 [White/Grey]: CAN-L
Audi	A3	2020		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Audi	A4 (89)	2016		LED Matrix (864)	ENGINE BAY LEFT HEADLIGHT PIN 1 [Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Audi	A4 09)	2016		LED (860)	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Audi	A5	2017		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L

Audi	A5 (4G)	2015	2018	LED Matrix	ENGINE BAY LEFT HEADLIGHT PIN 13 [Orange/Black]: CAN-H PIN 14 [Orange/Brown]: CAN-L
Audi	A6	2019		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Audi	A6	2019		LED Matrix	ENGINE BAY LEFT HEADLIGHT PIN 1 [Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Audi	A6 (4G)	2015	2018	LED Matrix	ENGINE BAY LEFT HEADLIGHT PIN 13 [Orange/Black]: CAN-H PIN 14 [Orange/Brown]: CAN-L
Audi	A7	2018		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L

Audi	A7 (4G8)	2015	2017	LED Matrix	ENGINE BAY LEFT HEADLIGHT PIN 13 [Orange/Black]: CAN-H PIN 14 [Orange/Brown]: CAN-L
Audi	A8 (4H)	2015	2017	LED Matrix	ENGINE BAY LEFT HEADLIGHT PIN 13 [Orange/Black]: CAN-H PIN 14 [Orange/Brown]: CAN-L
Audi	e-tron	2019		LED Matrix	ENGINE BAY LEFT HEADLIGHT PIN 1 [Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Audi	e-tron GT	2022		LED Matrix	ENGINE BAY LEFT HEADLIGHT PIN 1 [Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Audi	e-tron Q4	2022		LED Matrix LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L

Audi	e-tron Q5	2023		LED Matrix LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Audi	Q2	2020		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Green/Grey]: CAN-H PIN 2 [White/Grey]: CAN-L
Audi	Q3	2015	2018	LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Blue]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Audi	Q3	2019		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Blue]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Audi	Q5	2018		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L

Audi	Q7	2017		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Green/Grey]: CAN-H PIN 2 [White/Grey]: CAN-L
Audi	Q8	2018		LED Matrix	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Bentley	Bentayga	2019		LED Matrix	ENGINE BAY LEFT HEADLIGHT PIN 1 [Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
BMW	1 Series (F40)	2020		LED Adaptive LED	ENGINE BAY LEFT HEADLIGHT PIN 9 [Blue]: CAN-H PIN 10 [Green]: CAN-L
BMW	3 Series (F30)	2019		LED Adaptive LED	ENGINE BAY LEFT HEADLIGHT PIN 9 [Yellow/Brown]: CAN-H PIN 10 [Yellow/Black]: CAN-L

BMW	3 Series (G21)	2021		LED Adaptive LED	ENGINE BAY LEFT HEADLIGHT PIN 9 [Yellow/Brown]: CAN-H PIN 10 [Yellow/Black]: CAN-L
BMW	4 Series (F36)	2019		LED Adaptive LED	ENGINE BAY LEFT HEADLIGHT PIN 9 [Yellow/Brown]: CAN-H PIN 10 [Yellow/Black]: CAN-L
BMW	5 Series (G30/G31/G38)	2017		LED Adaptive	ENGINE BAY LEFT HEADLIGHT PIN 9 [Yellow/Brown]: CAN-H PIN 10 [Yellow/Black]: CAN-L
BMW	X1 (F48)	2017		LED Adaptive LED	ENGINE BAY LEFT HEADLIGHT PIN 9 [Blue]: CAN-H PIN 10 [Green]: CAN-L
BMW	X3 (G01)	2019		LED Adaptive LED	ENGINE BAY LEFT HEADLIGHT PIN 9 [Yellow/Brown]: CAN-H PIN 10 [Yellow/Black]: CAN-L

BMW	X5 (G05)	2019		LED Adaptive LED	ENGINE BAY RIGHT HEADLIGHT PIN 9 [Yellow/Green]: CAN-H PIN 10 [Yellow/Grey]: CAN-L
BYD	TANG	2021		LED	ENGINE BAY LEFT HEADLIGHT PIN 10 [Orange]: CAN-H PIN 11 [Violet]: CAN-L
Cupra	Ateca	2019		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Brown]: CAN-H PIN 2 [Grey]: CAN-L
Cupra	Born	2022		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Brown]: CAN-H PIN 2 [Orange/Grey]: CAN-L
Cupra	Formentor	2021		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Brown]: CAN-H PIN 2 [Orange/Grey]: CAN-L

Cupra	Leon	2019		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Brown]: CAN-H PIN 2 [Grey]: CAN-L
Cupra	Leon Sportstourer	2021		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Brown]: CAN-H PIN 2 [Grey]: CAN-L
Ford	Bronco	2022		LED	ENGINE BAY LEFT NEAR FUSE BOX 6-PINS [Black] C192 PIN 2 [Green/Orange]: CAN-H PIN 5 [Grey/Blue]: CAN-L
Ford	Capri	2025		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Ford	Edge	2019		LED Dynamic HalOrangeen Automatic	ENGINE BAY LEFT NEAR FUSE BOX 6-PINS [Black] C192 PIN 2 [Green/Orange]: CAN-H PIN 5 [Grey/Blue]: CAN-L

Ford	Explorer (Electric)	2025		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Ford	Focus	2019		LED Dynamic HalOrangeen Automatic	ENGINE BAY LEFT NEAR FUSE BOX 6-PINS [Black] C192 PIN 2 [Green/Orange]: CAN-H PIN 5 [Grey/Blue]: CAN-L
Ford	Galaxy (CD390E)	2017		Bi-Xenon	ENGINE BAY LEFT NEAR FUSE BOX 6-PINS [Black] C192 PIN 2 [Green/Orange]: CAN-H PIN 5 [Grey/Blue]: CAN-L
Ford	Mondeo (CD391)	2017		LED Headlight	ENGINE BAY LEFT NEAR FUSE BOX 6-PINS [Black] C192 PIN 2 [Green/Orange]: CAN-H PIN 5 [Grey/Blue]: CAN-L

Ford	Mustang Mach-E (RWD)	2021		LED	ENGINE BAY LEFT NEAR Battery 52-PINS [Black] C145 [Steel Grey]: CAN-H [WHITE]: CAN-L"
Ford	Ranger	2016		Bi-Xenon Automatic HalOrangeen Automatic	ENGINE BAY LEFT NEAR FUSE BOX PCM C1232A PIN 10 [White/Blue]: CAN-H PIN 11 [White]: CAN-L
Ford	S-Max	2017		LED Dynamic HalOrangeen Automatic	ENGINE BAY LEFT NEAR FUSE BOX 6-PINS [Black] C192 PIN 2 [Green/Orange]: CAN-H PIN 5 [Grey/Blue]: CAN-L
Ford	S-Max	2019		LED Dynamic Glare-Free	ENGINE BAY LEFT NEAR FUSE BOX 6-PINS [Black] C192 PIN 2 [Green/Orange]: CAN-H PIN 5 [Grey/Blue]: CAN-L

HYUNDAI	SANTA FE (PHEV)	2021		LED	ENGINE BAY LEFT FUSE BOX 88-PINS [Black] EC11 PIN 58 [White]: CAN-H PIN 73 [Grey]: CAN-L
Isuzu	D-Max (RG01)	2020		Bi-LED HalOrangeen	ENGINE BAY LEFT BATTERY BATTERY MONITOR SENSOR COI PIN 2 [Red Yellow]: CAN-L PIN 3 [Green Blue]: CAN-H
KIA	Niro (EV)	2019		Xenon	ENGINE BAY LEFT UNDER HEADLIGHT 36-PINS [Black] EE01 PIN 2 22 [Orange]: CAN-H PIN 5 23 [Green]: CAN-L
Lexus	NX300h (AZ10)	2016		Tri-LED Adaptive (AHS)	ENGINE BAY LEFT HEADLIGHT PIN 21 [White]: CAN-L PIN 22 [Black]: CAN-H

Lexus	NX300h (AZ10)	2016		Bi-LED Automatic (AHB)	ENGINE BAY LEFT HEADLIGHT PIN 23 [Red]: CAN-L PIN 24 [Black]: CAN-H
Lexus	NX300h (AZ10)	2016		Bi-LED Automatic (AHB)	ENGINE BAY LEFT HEADLIGHT PIN 23 [White]: CAN-L PIN 24 [Black]: CAN-H
Lexus	RX450h (AL20)	2016		Tri-LED Adaptive (AHS)	ENGINE BAY LEFT HEADLIGHT PIN 21 [White]: CAN-L PIN 22 [Red]: CAN-H
Lexus	RX450h (AL20)	2016		Tri-LED Automatic (AHB)	ENGINE BAY LEFT HEADLIGHT PIN 23 [Light Green]: CAN-L PIN 24 [Black]: CAN-H
Mercedes-Benz	A-Class (W177)	2018		LED Dynamic (641/642) LED Static (631/632)	ENGINE BAY LEFT HEADLIGHT PIN 1 [Green]: CAN-L PIN 2 [Green/White]: CAN-H

Mercedes-Benz	B-Class (W246)	2016		LED Static (631/632)	ENGINE BAY LEFT HEADLIGHT PIN 1 [Blue]: CAN-L PIN 2 [Blue/White]: CAN-H
Mercedes-Benz	C-Class (W205)	2017		LED Dynamic (641/642) LED Static (631/632)	ENGINE BAY LEFT HEADLIGHT PIN 1 [Green]: CAN-L PIN 2 [Green/White]: CAN-H
Mercedes-Benz	E-Class (W212/S212)	2013	2016	LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow]: CAN-L PIN 2 [Yellow/White]: CAN-H
Mercedes-Benz	E-Class (W213/S213)	2017		LED Dynamic	ENGINE BAY LEFT HEADLIGHT PIN 1 [Green]: CAN-L PIN 2 [Green/White]: CAN-H
Mercedes-Benz	EQV (BR447)	2020		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Pink]: CAN-L PIN 2 [Pink/White]: CAN-H

Mercedes-Benz	G-Class (W463)	2018		LED Dynamic (641/642) LED Static (631/632)	ENGINE BAY LEFT HEADLIGHT PIN 1 [Green]: CAN-L PIN 2 [Green/White]: CAN-H
Mercedes-Benz	GLC-Class (X253)	2016		LED Dynamic (641/642)	ENGINE BAY LEFT HEADLIGHT PIN 1 [Green]: CAN-L PIN 2 [Green/White]: CAN-H
Mercedes-Benz	Sprinter (W907/W910)	2018		LED High Performance (Light Green)	ENGINE BAY LEFT HEADLIGHT PIN 1 [Green]: CAN-L PIN 2 [Green/White]: CAN-H
Mercedes-Benz	V-Class (W447)	2015		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Pink]: CAN-L PIN 2 [Pink/White]: CAN-H
Mercedes-Benz	V-Class (W447)	2021		LED Multibeam (Light Green8)	ENGINE BAY LEFT HEADLIGHT PIN 1 [Pink]: CAN-L PIN 2 [Pink/White]: CAN-H

Mercedes-Benz	Vito (W447)	2015		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Pink]: CAN-L PIN 2 [Pink/White]: CAN-H
Mercedes-Benz	Vito (W447)	2021		LED Multibeam (Light Green8)	ENGINE BAY LEFT HEADLIGHT PIN 1 [Pink]: CAN-L PIN 2 [Pink/White]: CAN-H
Nissan	QASHQAI (J11)	2017		Bi-LED Adaptive	ENGINE BAY LEFT FUSE BOX 24-PINS [White] CT1 @ IPDM PIN 4 [Pink]: CAN-L PIN 6 [Blue]: CAN-H
Nissan	X-TRAIL (T32)	2017		Bi-LED Adaptive	ENGINE BAY LEFT FUSE BOX 24-PINS [White] CT1 @ IPDM PIN 4 [Pink]: CAN-L PIN 6 [Blue]: CAN-H

Opel	InsiGreenia B	2017	2020	LED IntelliLux	ENGINE BAY LEFT NEAR HEADLIGHT 40-PINS [Black] X115 PIN 12 [Blue]: CAN-H PIN 13 [White]: CAN-L
Polestar	2	2021		LED Pixel	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H
Renault	KOLEOS	2019		LED Automatic	ENGINE BAY LEFT FUSE BOX 24-PINS [Grey] CT1 @ USM PIN 5 [White]: CAN-L PIN 17 [Pink]: CAN-H
Seat	Arona	2018		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [White/Grey]: CAN-H PIN 2 [White/Green]: CAN-L
Seat	Ateca	2019		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Brown]: CAN-H PIN 2 [Grey]: CAN-L

Seat	Leon	2019		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Seat	Leon Cupra	2016		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Seat	Tarraco	2019		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Blue]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Skoda	Enyaq	2021		LED Matrix LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Red]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Skoda	Fabia	2018		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Red]: CAN-H PIN 2 [Orange/Brown]: CAN-L

Skoda	Kamiq	2020		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Skoda	Karoq	2018		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Skoda	Kodiaq	2017		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Skoda	Octavia (Mk3)	2017		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Red]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Skoda	Octavia (Mk4)	2020		LED Matrix (8Q5) LED LED Multiple Matrix Beam (8G5)	ENGINE BAY LEFT HEADLIGHT PIN 1 [Red]: CAN-H PIN 2 [Orange/Brown]: CAN-L

Skoda	Scala	2020		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Skoda	Superb III	2018		Bi-Xenon Dynamic (Light Assist)	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Red]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Skoda	Superb IV	2020		LED Crystal Lighting	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Red]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Subaru	Forester	2021		Xenon	ENGINE BAY LEFT RELAY BOX 76-PINS [White] E3 PIN 22 [Red]: CAN-H PIN 23 [Green]: CAN-L
Subaru	Outback	2020		LED Adaptive	ENGINE BAY LEFT CONTROL MODULE IN RELAY BO 26-PINS [White] B68 PIN 8 [Red]: CAN-H PIN 9 [Blue]: CAN-L

Suzuki	Across	2022		Projector-LED Automatic (AHB)	ENGINE BAY LEFT HEADLIGHT 24-PINS PIN 23 [White]: CAN-L PIN 24 [Pink]: CAN-H
Toyota	BZ4X	2023		Multi-LED Adaptive (AHS)	ENGINE BAY LEFT HEADLIGHT 24-PINS PIN 21 [White]: CAN-L PIN 22 [Pink]: CAN-H
Toyota	C-HR (ICEV/HEV)	2017		LED Automatic	ENGINE BAY LEFT HEADLIGHT 24-PINS PIN 23 [Light Blue]: CAN-L PIN 24 [Blue]: CAN-H
Toyota	Corolla	2019		Multi-LED Adaptive (AHS)	ENGINE BAY LEFT HEADLIGHT 24-PINS PIN 21 [Black]: CAN-L PIN 22 [White]: CAN-H

Toyota	Hilux	2020		LED Automatic Halogen Automatic	ENGINE BAY LEFT ABS SERVO 38-PINS [Black] PIN 10 [White]: CAN-L PIN 22 [Black Pink]: CAN-H
Toyota	Land Cruiser 150 (GDJ150)	2018		LED Automatic	ENGINE BAY LEFT HEADLIGHT 24-PINS PIN 23 [Light Blue]: CAN-L PIN 24 [Blue]: CAN-H
Toyota	Prius (PHV)	2018		Quad-LED Adaptive	ENGINE BAY LEFT HEADLIGHT 24-PINS PIN 21 [White]: CAN-L PIN 22 [Light Blue]: CAN-H
Toyota	RAV4	2019		Projector-LED Automatic	ENGINE BAY LEFT HEADLIGHT 24-PINS PIN 23 [White]: CAN-L PIN 24 [Pink]: CAN-H

Toyota	RAV4 (HEV)	2020		Projector-LED Automatic (AHB)	ENGINE BAY LEFT HEADLIGHT 24-PINS PIN 23 [White]: CAN-L PIN 24 [Pink]: CAN-H
Toyota	RAV4 (PHEV)	2020		Projector-LED Automatic (AHB)	ENGINE BAY LEFT HEADLIGHT 24-PINS PIN 23 [White]: CAN-L PIN 24 [Pink]: CAN-H
Toyota	Yaris	2020		LED Automatic (AHB)	ENGINE BAY CENTER FRONT RADAR 10-PINS [Black] PIN 2 [Blue]: CAN-L PIN 3 [White]: CAN-H
Toyota	Yaris Cross	2021		LED Automatic (AHB)	ENGINE BAY LEFT HEADLIGHT 24-PINS PIN 23 [White]: CAN-L PIN 24 [Yellow]: CAN-H

Volkswagen	Arteon	2017		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Caddy (Mk4)	2021		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Golf (ICEV, Mk7)	2016		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Golf (ICEV, Mk8)	2020		LED (Without Light Assist)	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Golf (ICEV, Mk8)	2020		LED Light Assist LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L

Volkswagen	Golf Sportvan	2016		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	ID.3	2020		LED IQ Light	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Green]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	ID.4	2021		LED IQ Light	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Green]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	ID.7	2024		LED IQ Light	ENGINE BAY LEFT HEADLIGHT PIN 1 [White]: CAN-H PIN 2 [Orange/Black]: CAN-L
Volkswagen	ID. Buzz	2023		LED IQ Light	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Light Blue]: CAN-H PIN 2 [Orange/Brown]: CAN-L

Volkswagen	ID. Buzz Cargo	2023		LED IQ Light	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Light Blue]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Multivan T6	2021		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Green/Yellow]: CAN-H PIN 2 [White/Yellow]: CAN-L
Volkswagen	Multivan T7	2022		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Green/Yellow]: CAN-H PIN 2 [White/Yellow]: CAN-L
Volkswagen	Passat	2020		LED IQ Light Matrix LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Passat (B8)	2015	2019	LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L

Volkswagen	Passat Alltrack	2020		LED IQ Light Matrix LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Passat Alltrack (B8)	2016	2019	LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Passat GTE	2020		LED IQ Light Matrix LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Passat GTE (B8)	2018	2019	LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Polo (Mk6)	2016		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/White]: CAN-H PIN 2 [Orange/Brown]: CAN-L

Volkswagen	Sharan	2016		Xenon	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	T-Cross	2018		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/White]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Tiguan (AD1)	2016	2016	LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Blue]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Tiguan (AD1)	2017		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Blue]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Tiguan Allspace	2020		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Blue]: CAN-H PIN 2 [Orange/Brown]: CAN-L

Volkswagen	Touareg	2018		LED Matrix LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Touran	2016		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange/Grey]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volkswagen	Transporter T6.1	2020		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Green/Yellow]: CAN-H PIN 2 [White/Yellow]: CAN-L
Volkswagen	T-Roc	2018		LED	ENGINE BAY LEFT HEADLIGHT PIN 1 [Orange]: CAN-H PIN 2 [Orange/Brown]: CAN-L
Volvo	C40	2022		LED Automatic	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H

Volvo	S90	2019		LED Adaptive	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H
Volvo	S90 Recharge	2021		LED Adaptive	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H
Volvo	V60	2019		LED Adaptive	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H
Volvo	V60 Recharge	2020		LED Adaptive	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H
Volvo	V60CC	2019		LED Adaptive	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H

Volvo	V90	2018		LED Adaptive	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H
Volvo	V90 Recharge	2021		LED Adaptive	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H
Volvo	V90CC	2018		LED Adaptive	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H
Volvo	XC40	2018		LED Adaptive	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/White]: CAN-L PIN 2 [Green/Yellow]: CAN-H
Volvo	XC40 Recharge	2021		LED Automatic	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H

Volvo	XC60	2018		LED Adaptive	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H
Volvo	XC60 Recharge	2020		LED Adaptive	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H
Volvo	XC90	2018		LED Adaptive	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H
Volvo	XC90 Recharge	2020		LED Adaptive	ENGINE BAY LEFT HEADLIGHT PIN 1 [Yellow/Violet]: CAN-L PIN 2 [Brown/Grey]: CAN-H