

AL-KO ESC - ELECTRIC BRAKE CONTROLLERS COMPATIBILITY STATUS

The electric brake controllers listed have been tested by AL-KO engineers for their compatibility with AL-KO ESC. Brake controllers not featured on the list are deemed by default to be not approved for use with AL-KO ESC.

APPROVED for use with AL-KO ESC:

Brand	Model	Test Result
AME Products	12 Volt Trailer Mount Electronic Brake Control Part No 04-989031	Approved
Baxters	BRHBC – 12V Remote Brake Controller	Approved - With sticker BRHBC12R1. See compatibility statement #2.
GSL Electronics	RBC-12 Remote	Approved - With sticker R12R1 or RBCR12R1. See compatibility statement #1.
GSL Electronics	EBC-12	Approved
GSL Electronics	XLE-12T	Approved
Hayes	Energiser III	Approved
Hayes	Lemmerz Synchroniser	Approved
Hayman Reese	06000 CompactIQ	Approved
Hayman Reese	Guardian IQ	Approved
Hayman Reese	Vintour	Approved
IRONMAN 4x4	RBCR121 - 12V Electric Brake Controller	Approved
Low Voltage	LV1400 - 12V Electric Brake Controller	Approved
Low Voltage	LV1403 - 12V Trailer Mount Electric Brake Controller	Approved
Low Voltage	LV1405 - 12V Remote Brake Controller	Approved - With sticker RBCR12R1 or R12R1. See compatibility statement #3.
REDARC	DX2	Approved
REDARC	EBRH-ACCV2 - Tow Pro Elite	Approved
REDARC	EBRHV2 - Tow Pro Classic	Approved
REDARC	EBRH-ACC - Tow Pro	Approved - Manufacture date after AUG 2014. See compatibility statement #4.
REDARC	EB	Approved
REDARC	EBTM	Approved
Tekonsha	Prodigy P3	Approved
Tekonsha	Prodigy P2	Approved
Tekonsha	Prodigy	Approved
Tekonsha	Primus IQ	Approved
Tekonsha	Voyager	Approved

NOT APPROVED for use with AL-KO ESC:

Brand	Model	Test Result
Baxters	12V Remote Brake Controller	Not Approved - Without sticker BRHBC12R1. See compatibility statement #2.
CM Trailer Equipment	Mag Brake II	Not Approved
CM Trailer Equipment	Mag Brake 3	Not Approved
Compact	Remote Mount Brake Control	Not Approved
GSL Electronics	RBC-12	Not Approved - Without sticker R12R1 or RBCR12R1. See compatibility statement #1.
Low Voltage	LV1405 – 12V Remote Brake Controller	Not Approved - Without sticker RBCR12R1 or R12R1 See compatibility statement #3.
REDARC	Tow Pro EBRH-ACC	Not Approved - With manufacture date prior to AUGUST 2014. See compatibility statement #4.
Hayman Reese	Sentinel	Not Approved

COMPATIBILITY STATEMENTS

#1 GSL ELECTRONICS RBC-12 Brake Controller

With sticker RBCR12R1 or R12R1

The GSL Electronics RBC -12 – 12V Remote Brake Controller has been tested and approved as compatible for use with AL-KO ESC only if the GSL Electronics RBC -12 – 12V Remote Brake Controller has the sticker denoting software version RBCR12R1 or R12R1.

Without sticker RBCR12R1 or R12R1

The GSL Electronics RBC -12 – 12V Remote Brake Controller without sticker RBCR12R1 or R12R1 were tested and deemed to be NOT APPROVED for use with AL-KO ESC.

The software version sticker can be found on either the back or side of the unit or on the box.

#2 “BAXTERS” BRHBC Brake Controller

With sticker BRHBC12R1

The “Baxters” BRHBC – 12V Remote Brake Controller has been tested and approved as compatible for use with AL-KO ESC only if the “Baxters” BRHBC – 12V Remote Brake Controller has the sticker denoting software version BRHBC12R1

Without sticker BRHBC12R1

The “Baxters” BRHBC – 12V Remote Brake Controllers without sticker BRHBC12R1 were tested and deemed to be NOT APPROVED for use with AL-KO ESC.

The software version sticker can be found on the rear of the unit.

#3 “Low Voltage” LV1405 Brake Controller

With sticker RBCR12R1 or R12R1

The Low Voltage LV1405 – 12V Remote Brake Controller has been tested and approved as compatible for use with AL -KO ESC only if the Low Voltage LV1405 – 12V Remote Brake Controller has the sticker denoting software version RBCR12R1 or R12R1.

Without sticker RBCR12R1 or R12R1

The Low Voltage LV1405 – 12V Remote Brake Controller without sticker RBCR12R1 or R12R1 were tested and deemed to be NOT APPROVED for use with AL-KO ESC.

The software version sticker can be found on either the back of the unit or on the box

#4 “REDARC” TowPro EBRH-ACC Brake Controller

REDARC TowPro EBRH-ACC Brake Controllers produced from August 2014 onwards

The REDARC TowPro EBRH-ACC has been tested and approved as compatible for use with AL-KO ESC only if the Redarc TowPro controller was produced in August 2014 and later.

REDARC TowPro EBRH-ACC Brake Controllers produced PRIOR to August 2014

TowPro units (EBRH-ACC) produced prior to August 2014 were tested and deemed to be NOT APPROVED for use with AL-KO ESC.

The first 4 digits of their serial number indicate the production date and can be found on the brake controller.