

# 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.

**Table 1**

**APPROVED** for use with AL-KO ESC and electric brakes

Brand	Model	Test Result
Tekonsha	Prodigy P2	Approved
Tekonsha	Primus IQ	Approved
Hayes	Energiser III	Approved
Tekonsha	P3	Approved
Tekonsha	Prodigy	Approved
Tekonsha	Voyager	Approved
Hayman Reese	06000 Compact IQ	Approved
Hayman Reese	Guardian IQ	Approved
Hayman Reese	Vintour	Approved
Red Arc	Tow Pro Classic EBRHV2	Approved
Red Arc	Tow Pro Elite EBRH-ACCV2	Approved
Red Arc	Tow Pro Elite EBRH-ACCV3	Approved
Red Arc	Tow Pro EBRH-ACC	Approved with manufacture date after AUGUST 2014
Red Arc	EB	Approved
Red Arc	EBTM	Approved
Hayes	Lemmerz Synchroniser	Approved
Predator	DX2	Approved
GSL Electronics	RBC-12-NG	Approved

**Table 1, Continued**

**APPROVED** for use with AL-KO ESC and electric brakes

<b>Brand</b>	<b>Model</b>	<b>Test Result</b>
GSL Electronics	RBC-12 Remote – with sticker R12R1 or RBCR12R1	Approved
GSL	Electronics EBC-12	Approved
GSL	Electronics XLE-12T	Approved
GSL	Electronics RBC-12NG	Approved
Baxters	BCR-1000	Approved
Baxters	BRHBC3	Approved
Powercon	LV1409	Approved
Baintech	BTTOW	Approved
AME Products	Part No 04-989031 – 12 Volt Trailer Mount Electronic Brake Control	Approved
Baxters	BRHBC – 12V Remote Brake Controller – with sticker BRHBC12R1	Approved
Low Voltage	LV1400 – 12V Electronic Brake Controller	Approved
Low Voltage	LV1403 – 12 Volt Trailer Mount Electronic Brake Controller	Approved
Low Voltage	LV1405 – 12V Remote Brake Controller – with sticker RBCR12R1 or R12R1	Approved
IRONMAN 4x4	12V Electric Brake Controller – RBCR121	Approved
Elec brakes	ELB2000 Wireless Electric Trailer Brake Controller	Approved
WiTi	326 Wireless Electric Brake Controller	Approved
Bendix	Bendix Part Number: ULTTOW12V	Approved
Bendix	Bendix Part Number: ULTTOW12-24V	Approved
ROADPOWER	RPBC40000	Approved

**Table 2**

**NOT APPROVED** for use with AL-KO ESC and electric brakes

<b>Brand</b>	<b>Model</b>	<b>Test Result</b>
CM Trailer Equipment	CM Trailer Equipment Mag Brake II	Not Approved
CM Trailer Equipment	CM Trailer Equipment Mag Brake 3	Not Approved
Compact	Remote mount brake control	Not Approved
Hayman Reese	“Sentinel” electric trailer brake control	Not Approved
GSL Electronics	GSL Electronics RBC-12 Remote <b>without</b> sticker R12R1 or RBCR12R1	Not Approved
“Baxters”	“Baxters” BRHBC – 12V Remote Brake Controller – <b>without</b> sticker BRHBC12R1	Not Approved
Low Voltage	LV1405 – 12V Remote Brake Controller – without sticker RBCR12R1 or R12R1	Not Approved
Red Arc	Tow Pro EBRH-ACC	Not Approved with manufacture date prior to AUGUST 2014
Red Arc	Tow Pro EBRH-ACC	Not Approved with manufacture date prior to AUGUST 2014

## 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 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.