

# Technical Bulletin

HYUNDAI		KIA		NUMBER: KEV62108R0	TEST DATE: 07/23/21
	<input type="checkbox"/>		<input checked="" type="checkbox"/>	MODEL YEAR: 2022	MODEL CODE: CV
SUBJECT: <b>MY2022 KIA EV6</b>					

## COMMENTS: TRUCK HAUL-AWAY

- Upper Deck:** The CV is approved for all upper deck positions. **Important note: Upper trailer #1 headrack and #2 vehicle positions on some trailers can exceed the 13'6" State vehicle height restrictions.** Carriers will need to use caution when loading the KIA EV6 into the headrack or #2 positions, especially if utilizing closed wheel pockets or loading the vehicle facing the forward direction.
- Lower deck:** Approved for all lower trailer positions. Use caution when transitioning over tandem wheel area. Always allow 4" spacing between upper and lower trailer level vehicles.
- Soft-tie wheel straps are required on all four (4) tires.** Chains or any other method of securement except straps are prohibited. Wheel straps may contact center tire tread surfaces only. Strap side pulls or any strap contact with undercarriage components is strictly prohibited. When installing tire straps, provide a minimum of a 1" clearance between wheelhouse and inner fenders, rocker and Qtr. panels.

## RAIL LOADING

- Bi-level rail cars:** Bi-levels are the only approved conveyance for shipping the KIA EV6. Utilize all deck levels and loading positions. Grate lock, Stay-Puts and Grip Lock chocks may be utilized provided that the chocks are set at the highest setting that will maintain a minimum of 2" (5.08 cm) clearance between chock and any vehicle body panels or components. Chock sets noted above will need to be set to either medium or low height setting on the front wheels to meet the 2" AAR standard.
- Standard tri-level rail cars** are not an approved conveyance for the KIA EV6.
- AutoMax rail cars** are not an approved conveyance as many utilize SCT Copolymer chocks which are prohibited for use on all KIA EV6 models.
- Autoflex and Multi-Max rail cars:** may be utilized provided they are set to bi-level configuration only.

## GENERAL

- The KIA EV6 (CV) has approximately **5.25 inches (13.34 cm)** of ground clearance.
- EV recharging is restricted to trained personnel only.** High voltage cables and connectors are orange in color. Do not touch high voltage components, cables or connections without proper protective gear. Failure to observe this warning could result in electrical shock, injury or even death.
- Always wear a seatbelt when operating vehicle.
- EV charging kit responsibility follows the carrier chain of custody rules.
- The KIA EV6 must be shipped with its front tires in the straightforward position, the transmission in "Park" position and its parking brake fully engaged.

**EV6 load factor: Bi-level 10, Trucks: 6-7 based on load make-up & tractor/trailer weight.**



### Kia EV6 Specifications

58.0 kWh battery 160kW rear motor 167 hp.

77.4 kWh battery 160kW rear motor 225 hp.

AWD: 77.4 kWh battery 70kW front motor & 160kW rear motor 320 hp.

AWD: 77.4 kWh battery 160kW front motor & 270kW rear motor 576 hp. - GT version.

Curb Weight: Est. 4,795 lbs. (2,175kg) - Height: 61.03 in. (155.02 cm) - Wheelbase: 114.34 in. (290.42 cm)

Min. Ground Clearance 5.25 in. - Wheels: 19 in. or 20 in. (48.26 cm or 50.80 cm)

Specifications can change without notice.

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## COMMENTS:

**IMPORTANT:** When handling electric or hybrids vehicles, on or off rail cars or tractor trailers, drivers must ensure that all vehicles are in the **'Power-Off' position** when the vehicles are parked.

### Turning Off the Vehicle

1. Depress the brake pedal fully.
2. Shift to P (Park).
3. Apply the parking brake.
4. Press the POWER button to turn the vehicle off.
5. Make sure the " indicator light on the instrument cluster is turned off.

### CAUTION

If the " indicator light on the instrument cluster is still on, the vehicle is not turned off and can move when the gear is in any position except P (Park).

Occasionally drivers may find a vehicle with a weak battery, please try the following sequence to help get the vehicle started before calling GLOVIS Claims hotline:

If the battery is weak or the smart key does not work correctly, you can start the vehicle by pressing the POWER button with the smart key.



The side with the lock button should contact the POWER button directly.

'No start' electric or hybrid vehicles: please contact the GLOVIS Claims Department for directions:

**1-866-445-6847**