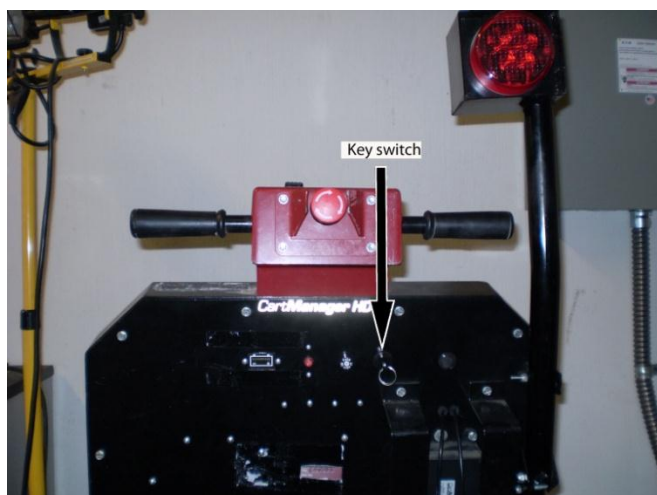
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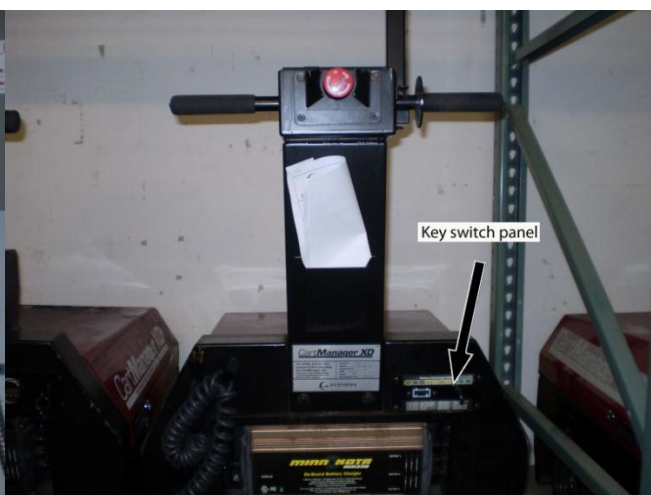
There are many different ways for you to determine what model CartManager you are working on and or ordering parts for.

Gatekeeper Systems P/N:	Description
PA509706-R18	CARTMANAGER XD SOLO
PA509706-R19	CARTMANAGER XD, CIM, 110V
PA509705-R18	CARTMANAGER XD PLUS
PA509707-R18	CARTMANAGER XD CURTIS
PA509707-R21	CM XDW-i, 115V, W/EUCLID
PA509707-R22	CM XDW-i, 115V, W/CIM

**NOTE: ALL CartManager (XD'S) MODEL, THE KEYSWITCH WILL BE LOCATED DOWN BY YOUR RIGHT KNEE. IF THE KEYSWITCH IS LOCATED BY YOUR WASTE AREA THE MODEL UNIT YOU HAVE COULD BE AN (HD OR SD). SEE PICTURES BELOW.**




**HD OR SD**

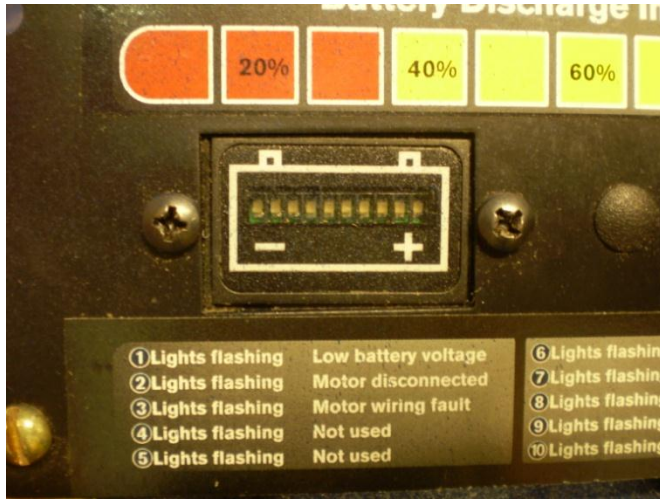


**XD, XD+, XDW, XDW-I**

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**Determining if the CartManager is an HD or an SD:** HD models will have a Truecharge BDI, which is rectangle and has 3 red, 4 yellow, and 3 green LED's from left to right. (See picture A). SD models will have a 2 ¼ inch round digital BDI gauge with an LED under each symbol. (See picture B). **NOTE: THESE MODELS THE KEYSWITCH WILL BE LOCATED BY YOUR WASTE AREA.**




(Pic. A) HD



(Pic. B) SD

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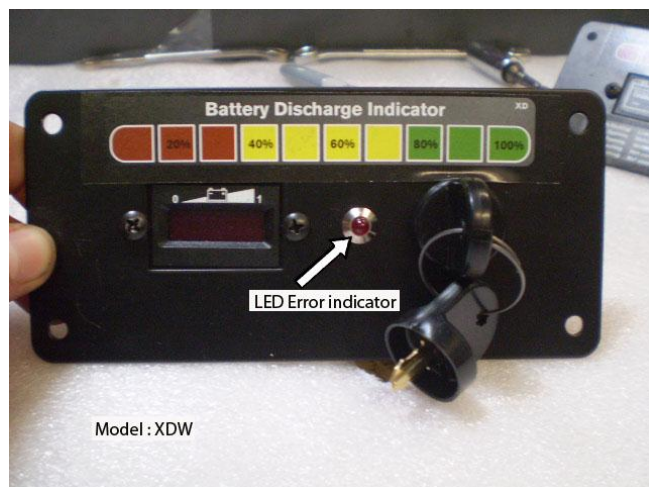
## Options on determining what type of CartManager (XD) model(s).

### Type of Model(s): XD, XD+, XDW, XDW-I

#### Option #1

**Key switch plates:** By looking at the key switch plates you can determine what type of model CartManager you are working on and or ordering parts for.

MODEL	DESCRIPTION
XDW (Pic. A)	Between the key switch and the BDI there is an single LED
XD+ (Pic. B)	Has a 2 1/4 inch round digital BDI gauge with a LED under each symbol
XD & XDW-I (Pic. C)	Have a key switch and the BDI ONLY. <b>NOTE: IF THE CartManager's SERIAL NUMBER STARTS WITH A 604,704 OR 705 AND HAS THIS KEY SWITCH PLATE, THE MODEL WOULD BE AN (XD). IF THE CartManager's SERIAL NUMBER IS SET UP LIKE IN OPTION #1 YOU NEED TO DETERMINE THE MODEL USING THE DECODE SHEET.</b>



(Pic. A)




(Pic. B)



(Pic. C)

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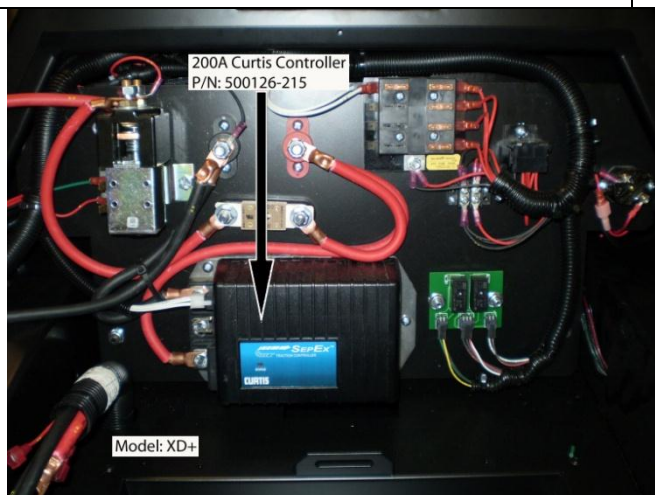


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## Option #2

**Electronic board:** By opening up the hood and removing the electronic board cover you can determine what model CartManager you have.

MODEL	DESCRIPTION
XD+ (See pic. A)	Has the 200A Curtis Controller (SepEx) P/N: E500126-210
XDW (See pic. B)	Has the 160A Curtis Controller P/N: E500126-215
XDW-I (See pic. C)	Has the 140A PG Drives Controller (I-Drive) P/N: E500216-13 <b>NOTE: THIS ELECTRONIC BOARD DOES <u>NOT</u> HAVE A CONTACTOR!</b>
XD (See pic. D & E)	<b>NOTE: XD WAS BUILT WITH TWO DIFFERENT MODEL CONTROLLERS.</b> Shown in (pic D) is the XD with the PG Drives Controller (SOLO) P/N: E500126-03 <b><u>DISCONTINUED! REPLACEMENT PART IS THE 140A PG Drives Controller (I-Drive) P/N: E500126-23 (this is a KIT).</u></b> Shown in (pic E) is the XD with the PG Drives Controller (I-Drive) P/N: E500126-13.

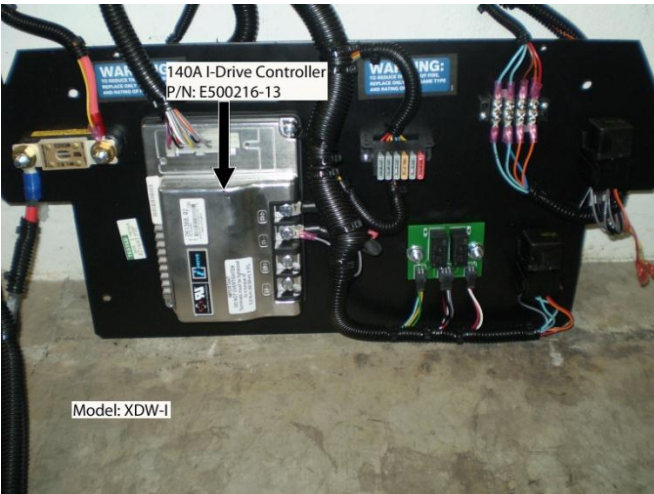


(Pic. A)

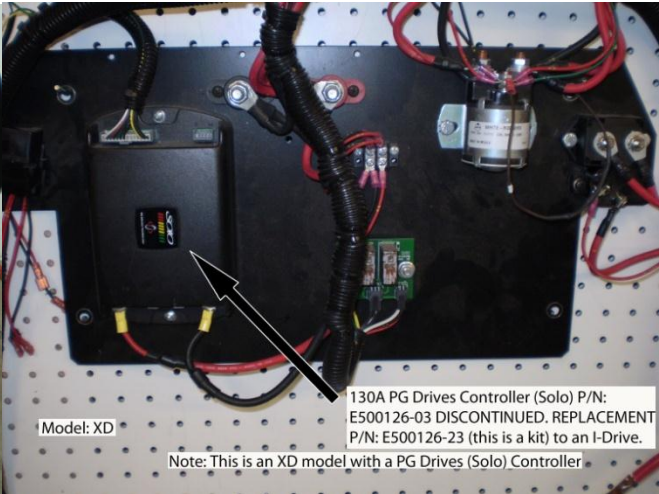


(Pic. B)

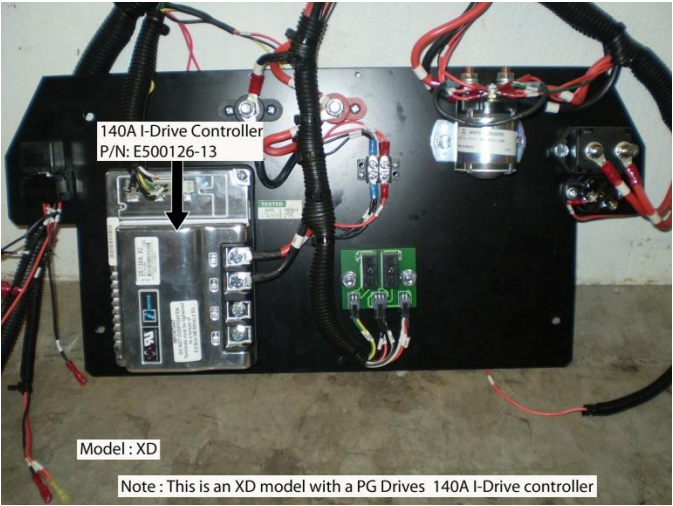
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(Pic. C)



(Pic. D)



(Pic. E)