

DETERMINING LITHIUM CHARGER SIZE

Once you have determined that you want to install a Lithium Battery System in your present RV, you need to find out what type of Lead/Acid Converter/Charger is presently installed in your unit. There are two basic styles, Floor Mount and Wall Mount. The most popular Floor Mount units are Progressive Dynamics and WFCO. Progressive Dynamics has a full line of Lithium Floor Mount units to replace your present Progressive Dynamics or WFCO Lead/Acid Converter/Charger. See Chart Below.

Note: if you are wiring your own Lithium Battery & Converter System use the wire size recommend on chart for 12-Volt connections between Battery & Converter/Charger for safety! If just replacing Converter/Charger your RV should already have proper sized wires, you only need to remove & replace the charger.



PDI FLOOR MOUNT UNIT

PROGRESSIVE DYNAMICS FLOOR MOUNT LITHIUM REPLACEMENTS

Present unit Model #	Replace With Model #	Recommended Wire Size
PD9130A	PD9130LV	#10 AWG
PD9140A	PD9140LV	#8 AWG
PD9145A	PD9145LV	#8 AWG
PD9245A	PD9145LV	#8 AWG
PD9160A	PD9160LV	#6 AWG
PD9260C	PD9160LV	#6 AWG
PD9270	PD9170LV	#6 AWG
PD9180	PD9180LV	#6 AWG
PD9280	PD9180LV	#6 AWG

WFCO FLOOR MOUNT UNITS

PDI LITHIUM REPLACEMENTS FOR WFCO FLOOR MOUNT UNITS

Present unit Model #	Replace With Model #	Recommend Wire Size
WF9835	PD9140LV	#8 AWG
WF9845	PD9145LV	#8 AWG
WF9855	PD9160LV	#6 AWG
WF9865	PD9170LV	#6 AWG

Progressive Dynamics also has Lithium replacements for the Converter/Charger modules for some models of PDI and WFCO Wall Mount Units.



PDI
4500
SERIES
WALL
MOUNT



PDI
4000
SERIES
WALL
MOUNT

PROGRESSIVE DYNAMICS WALL MOUNT LITHIUM REPLACEMENT MODULES

Present unit Model #	Replace With Model #
PD4560	PD4560LIK18LS8
PD4575	PD4575LIKA
PD4590	PD4590LIKA

Present unit Model #	Replace With Model #
PD4045KA	PD4045LIKA
PD4560KA	PD4560LIKA

WFCO
WALL
MOUNT
FOR

MODEL WF8955

**PROGRESSIVE DYNAMICS WALL MOUNT LITHIUM REPLACEMENT
MODULE FOR WFCO WF8955**

Present unit
Model #
WF8955

Replace With
Model #
PD4655LV



NOTE: This unit will be available after July 25, 2017