

Best Source for a Replacement Kwikiee Step Motor

Recently I have been reading a few posts where members are having problems with the activation (opening and closing) of their Kwikiee steps. One year ago I ran into the same problem other members are having, the steps did not extend when I opened the door. After checking all of the usual problems associated with the steps not responding to the door opening or closing it became apparent the motor was the cause. I needed to get the steps fixed **right now** we were leaving on a trip in just a few hours. Therefore I was at the mercy of the local RV parts supply. I called them and was greeted with good news they had what I needed and at a reasonable price. I purchased the motor and quickly installed it which made the wife happy which in turn made me happy also.

The next week I disassembled the motor and found the brushes had caused a carbon build up on the copper commutator, a common cause for the motor to not operate. I cleaned the commutator and carefully reassembled the motor. I tested it and was happy to have a backup ready to go for when the same problem occurs in the future.

Below is a picture of the OEM motor installed on my steps, it is a RH motor.



I have been following recent posts on the various forums where I am a member. With a little time on my hands before we head out on our next trip I decide to locate a good source for the re-placement motor. I believe I have

been able to locate that source this source cuts out all of the middle men. Here is a link to their website: <http://www.amequipment.com> after opening their website click on the "DC Motors" tab. Next, click on the "Window Lift Motors" tab. Then click on to open or save the 214 Series Lift Motor PDF file. The 214 series is the motor which has been used by Kwiikee on the 32 series two step unit for quite a few years. Older step units may use a motor from a different series.

During my research I read a few posts which directed potential buyers to call: AM Equipment (541) 327-1546, ask to speak to Butch at extension 330. The most recent information from a previous posting stated the 214-1001 Lift Motor cost him \$ 28.41. The poster did not indicate how much he paid for shipping cost.

The label on my OEM motor reads:

AM Equipment
12v 13.5Nm
214-1001 rev 7
6129

The label on my replacement motor reads:

AM Equipment
12v 13.5Nm
214-1001 rev 10
6129

The motor now supplied by AM Equipment is a 14Nm motor where the older motors were 13.5Nm. The Nm (Newton meter) is a measurement of the motors torque.

As with my previous PDF files uploaded for the use of other forum members, I hope this file will aid in getting Kwiikee Step repairs completed in a timely and in more economic manner.