

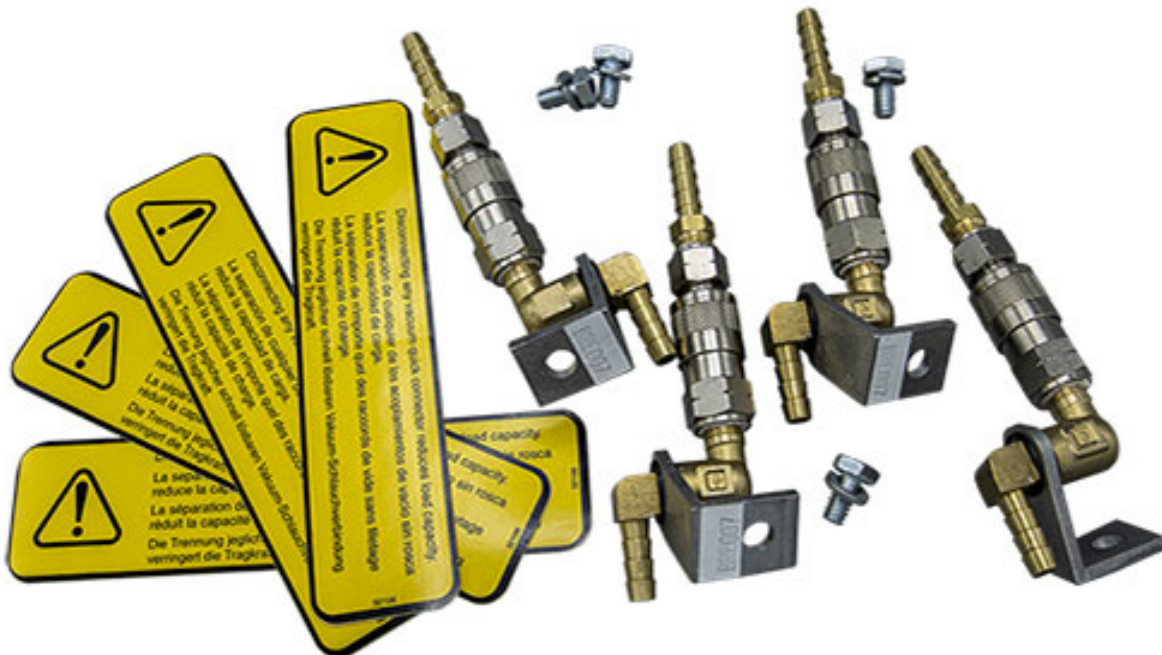
KEEP FOR FUTURE REFERENCE

INSTALLATION INSTRUCTIONS



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 **INTENDED FOR USE BY SKILLED
TECHNICAL PROFESSIONALS • READ
AND UNDERSTAND BEFORE INSTALLING**

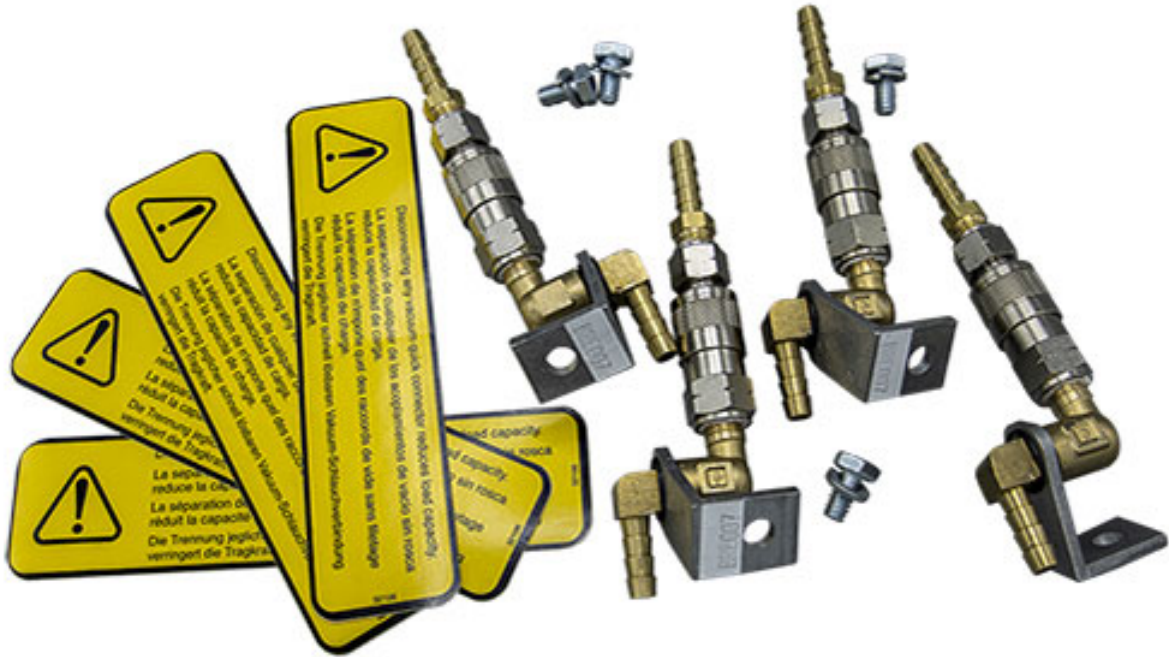


QUICK CONNECT RETROFIT KIT FOR MRT4 VACUUM LIFTERS

For model numbers MRT49DC, MRT411LDC, MRT411LDC3

Stock number: 97467

COMPONENTS



Description	Qty.
Mounting Bracket	4
MRT4 Quick Connect Retrofit Kit Instructions	1
Warning Label	4
Quick Connector -- Female End	4
Quick Connector -- Male End	4
Hose Fitting -- 1/4" Barb x 1/8M-NPT Elbow	4
Hose Fitting -- 1/4" Barb x 1/8M-NPT Straight	4
1/8 NPT Street Elbow	4
3/8" Serrated Belleville Washer	8
1/4" Split Lock Washer	4
1/4-20 x 1/2" Hex Head Bolt	4

INSTALLATION



Make sure the lifter is powered down and its electrical connectors are disconnected before servicing the lifter.

1) Remove a movable pad mount, as directed in the ASSEMBLY section of the lifter's *OPERATING INSTRUCTIONS*.

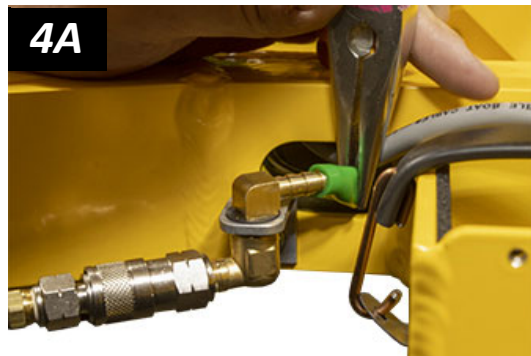
2) Remove the hose clip (fig. 2A) from the pad frame. Then remove the existing barb fitting **or** cut the hose on either side of the existing barb fitting. **If you cut the hose, use caution: The length of the hose protruding from the pad frame must be sufficient to reach the quick connector assembly.**



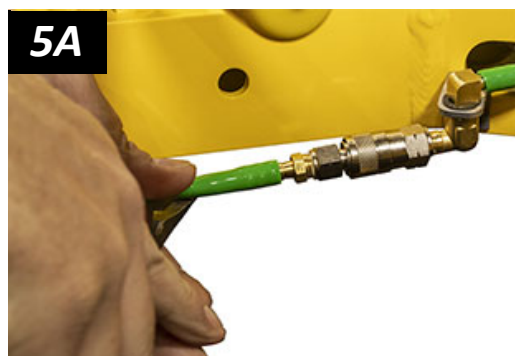
3) Using the provided hardware, install the assembly on the pad frame (figs. 3A-B).



4) Insert end of vacuum hose on the assembly's elbow fitting (figs. 4A-B.)



5) Insert end of the coiled hose leading to the corresponding vacuum pad on the assembly's straight fitting (figs. 5A).



INSTALLATION

Additionally, you can view a [WPG video](#) demonstrating how to install an assembly.



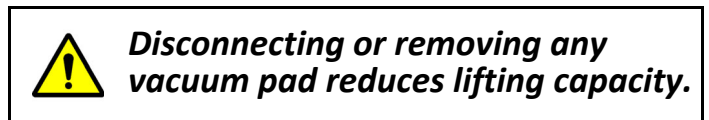
Note: If you have only a printed copy of these instructions, scan this code to access the video.



- 6) Repeat steps 1-5 for each of the other pad connections.
- 7) Apply a provided warning label on the pad frame near each quick connector assembly (fig. 7A).



Note: Disconnecting any quick connector reduces load capacity.¹ Make sure all active pads are arranged symmetrically, will fit on the load, and will be loaded evenly.



- 8) Inspect and test the lifter, as directed in the lifter's *OPERATING INSTRUCTIONS*.

1..... Whenever a quick connector is disconnected, the corresponding vacuum pad does not contribute to the lifting capacity, whether or not the pad is mounted on the pad frame.