

## Lubecore Communication

**Subject: New Stack Mount Bracket**

**Date: June 25, 2013**

Lubecore International Inc. would like to announce the availability of a new bracket. The 40.076 bracket is specifically made for 4" round stack mount applications such as those found on an International Prostar Highway tractor. By using this new 40.076 bracket in conjunction with the 40.004 Universal Bracket, you can quickly and easily mount a Lubecore pump in a position that keeps it up and out of harm's way.

The drawing attached as Appendix A shows how the brackets are used in conjunction to create a stable and secure stack mounted pump. The easiest and most efficient way to mount this bracket is to secure the 40.004 universal bracket at the desired height by utilizing the top hole position on the 40.004 along with one of the 40.076 brackets. Once the bracket is secured in the correct position, you can use the 5/16 x 1 ¼" bolts to secure the pump to the 40.004 Universal bracket. Then to finalize the installation, install the second 40.076 bracket on the bottom hole pattern using 5/16 x 1 ½" bolt.

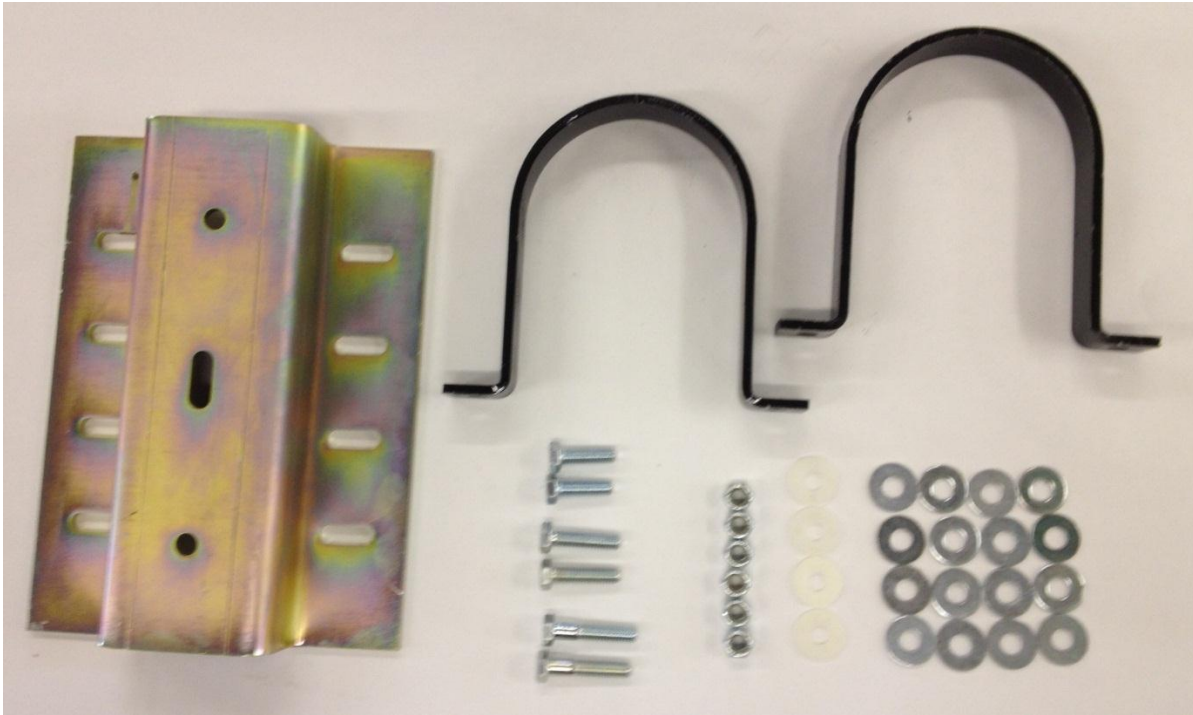
As a friendly reminder, please make sure you use the foam gasket and nylon washers to ensure a corrosion proof installation.

We have created a Bill of Material (BOM) to make it easy to order. The BOM is

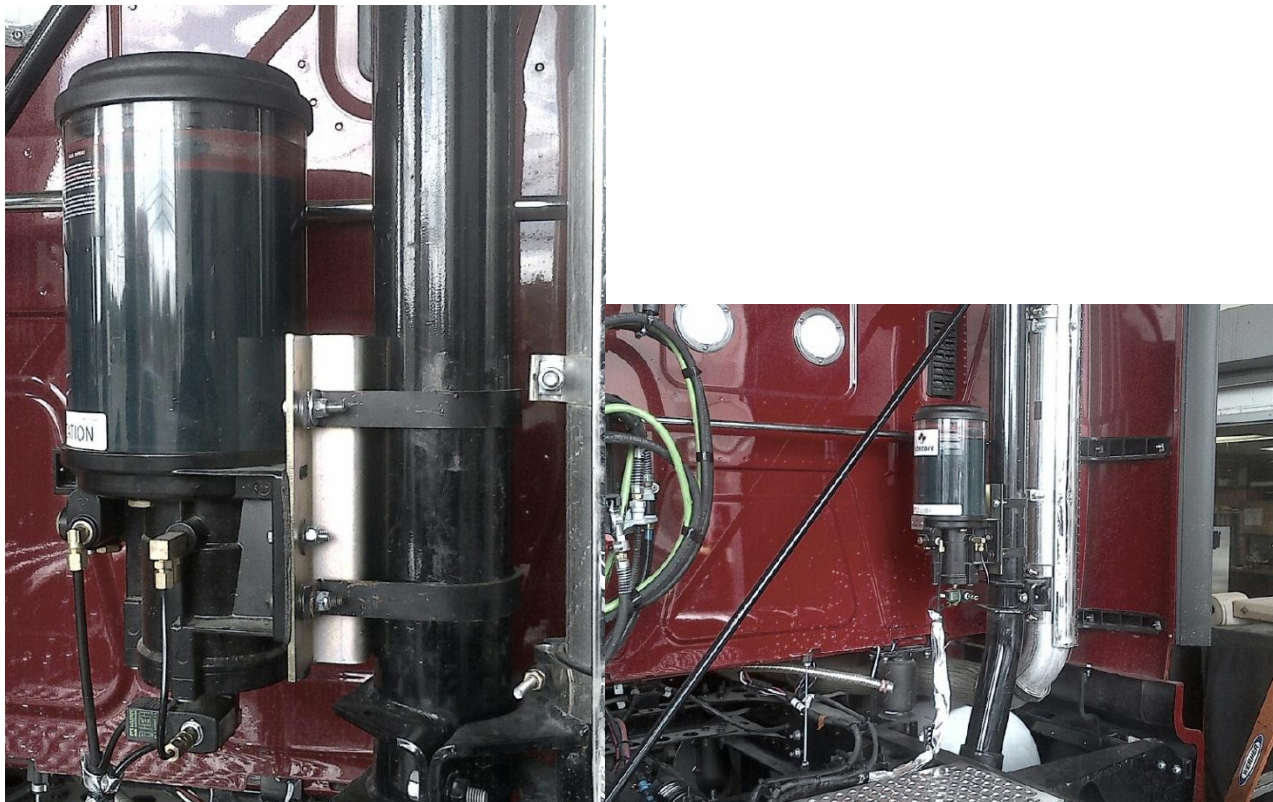
Item #	Description	Quantity
50.185	Kit, 4" Stack Mount Brackets (2) & Hardware	
40.004	Bracket – Universal	1
40.076	Stack Mounted Clamp – 4" ID	2
41.006	Hex Bolt 5/16-18 x 1 ½ Grade 5 PLTD	2
41.008	Locknut 5/16-18 Nylon Insert	6
41.010	Flat Washer 5/16 Plated	16
41.026	Flat Washer 5/16 (.343 ID x .8885 OD) Nylon	4
41.041	Hex Bolt 5/16-18 x 1 ¼ Grade 5 PLTD	2
41.054	Hex Bolt 5/16-18 x 1 Grade 5 PLTD	2



Picture of the items included in the 50.185 Bill of Material.



Pictures of brackets installed on an exhaust stack of an International Prostar Tractor.





Appendix A: Installation Diagram 40.076 Brackets

