

robart VR AIR CONTROL KIT INSTALLATION INSTRUCTIONS

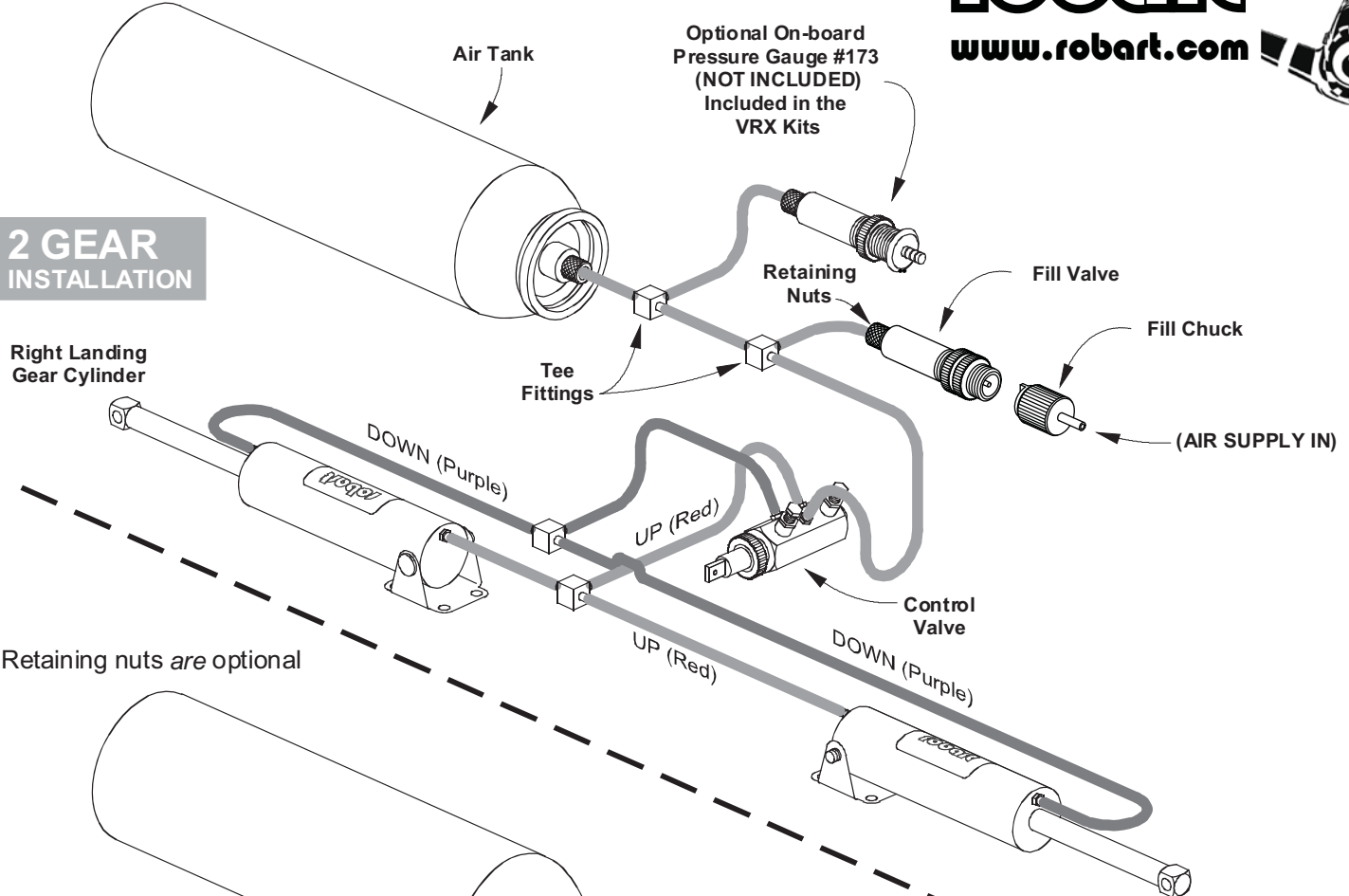
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2 GEAR INSTALLATION

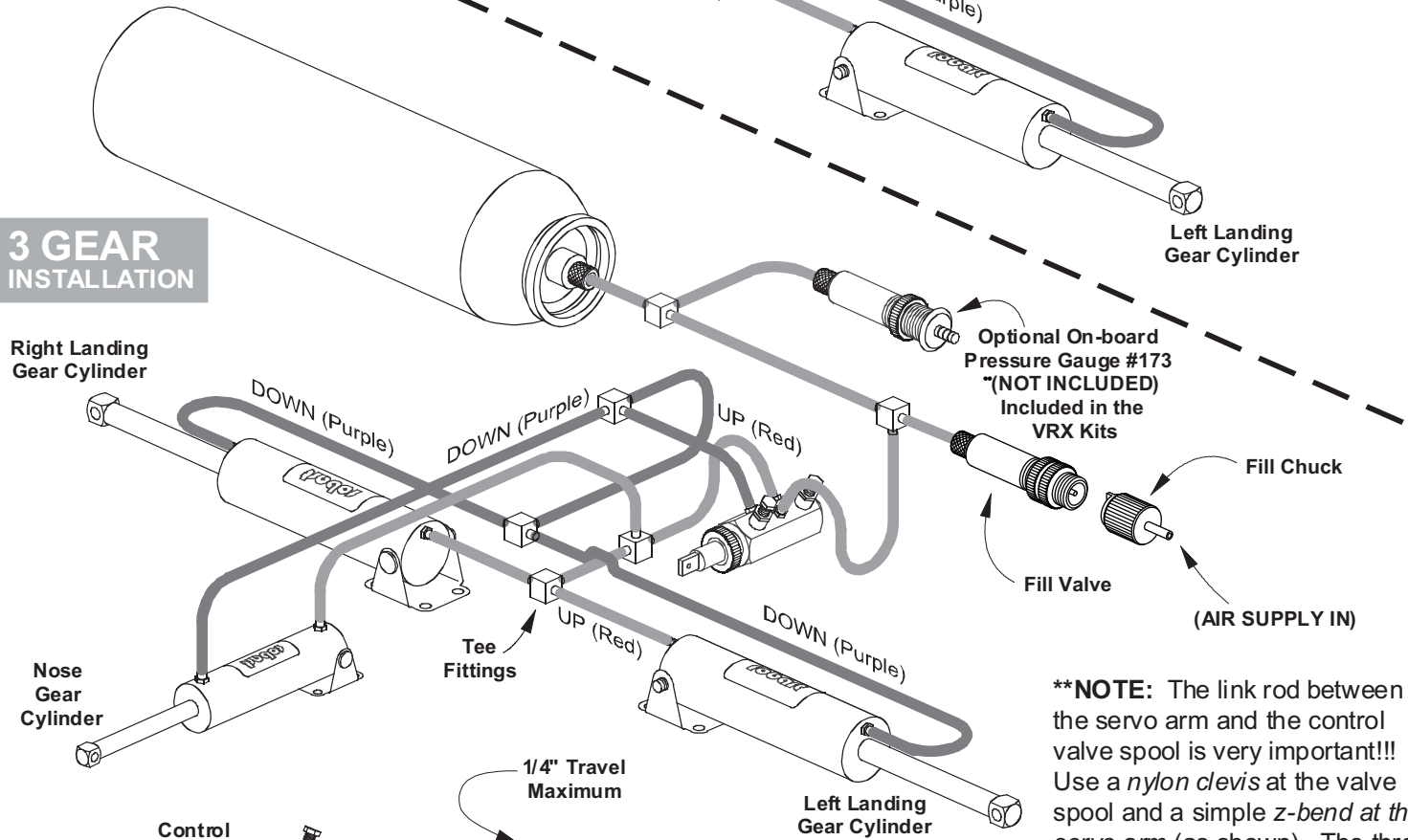
Right Landing Gear Cylinder



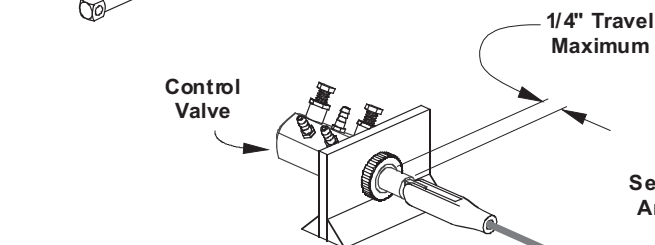
Retaining nuts are optional

3 GEAR INSTALLATION

Right Landing Gear Cylinder



Nose Gear Cylinder



**** USE THE PROPER LINK ROD ASSEMBLY FOR CONTROL VALVE**

(servo, servo arm, and link rod ass'y are NOT included in kit)

****NOTE:** The link rod between the servo arm and the control valve spool is very important!!! Use a *nylon clevis* at the valve spool and a simple *z-bend* at the servo arm (as shown). The throw on the servo arm should allow for **approximately 1/4" of travel**. This will keep any excessive side loads on the valve spool minimal and, in turn, prevent any leakage around the valve spool seals.