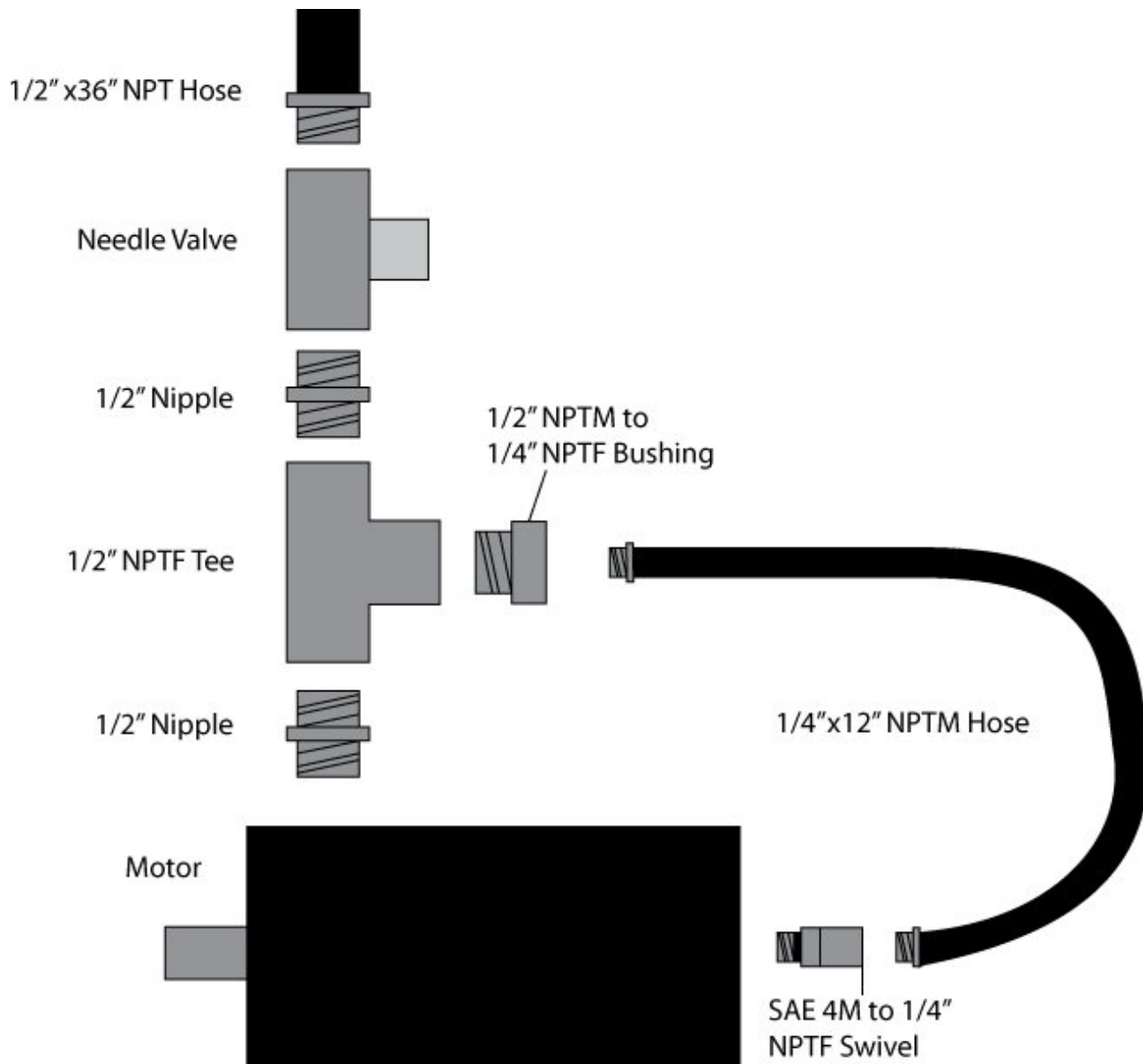




CEB Shaker Hydraulics Assembly

Written By: Dozuki System



INTRODUCTION

Additional Materials Required:* Thread tape* Shaker motor [Buy](#)* 1/2" NPT Needle Valve (1) [Buy](#)* 1/4"x12" NPTM Hydraulic hose (1)[Buy](#)* 1/2"x36" NPTM Hydraulic hoses (2)* SAE 4M to 1/4" NPTF Swivel (1)[Buy](#)* 1/2" NPT Hex Nipple (2) [Buy](#)* 1/2" NPTF Tee (1) [Buy](#)* 1/2" NPTM to 1/4" NPTF bushing [Buy](#)

TOOLS:

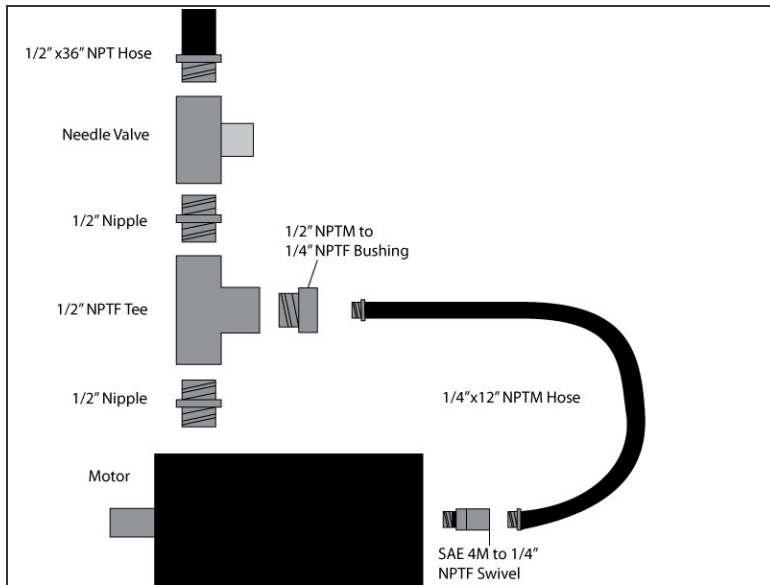
- [various wrenches](#) (1)
- [Vise](#) (1)

Step 1 — Things to know about working with hydraulics:



- Thread tape is necessary between each connection unless otherwise stated.
- Always wrap thread tape clockwise when facing the threaded portion.
- Always keep the end caps on hoses and fittings until you need to take them off. They need to stay protected inside.

Step 2



- Attach all of the fittings and the 2 hoses to the Tee, except the small swivel.
- Tighten the tee assembly into the correct port (see the photo)
- Install the swivel and tighten the small hose to it.
 - The swivel doesn't need thread tape.
- Put the other 36" hose into the remaining port on the motor.