

TMBRAKES

15/16" BORE MODULAR MASTER CYLINDER [4-9375MMC-X]



Step 1: Place the master cylinder on its end and remove the C-clip to install the pushrod. Be careful as the pushrod is under slight spring pressure.



Step 2: Install the pushrod as shown below and reseal the C-clip.



Step 3: Using the supplied fittings and plugs reference figure 1, 2, and 3 to plumb your master cylinder depending on your desired outlet locations. If using figure 2 reference figure 4 to correctly orientate brass inserts.

Figure 1

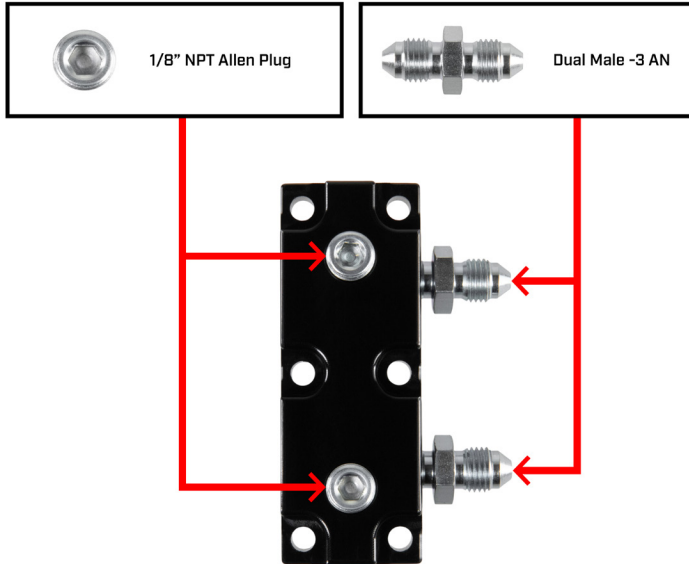
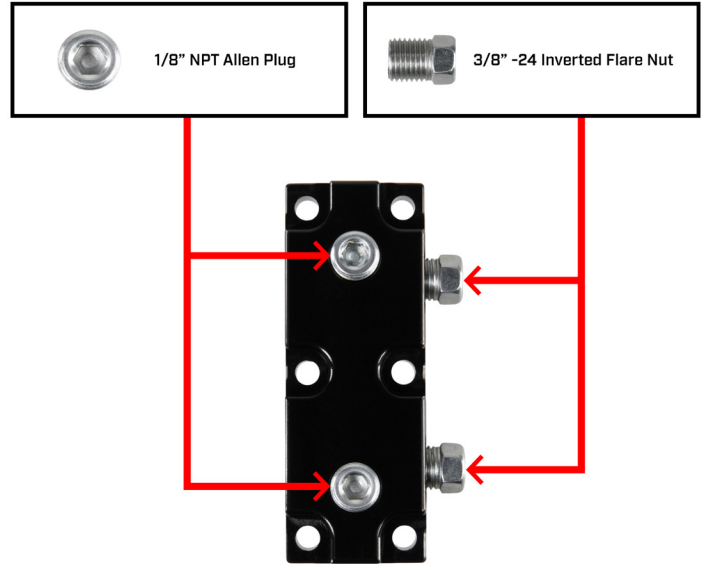


Figure 2



Note: Side ports and bottom ports have different threads.

Figure 3

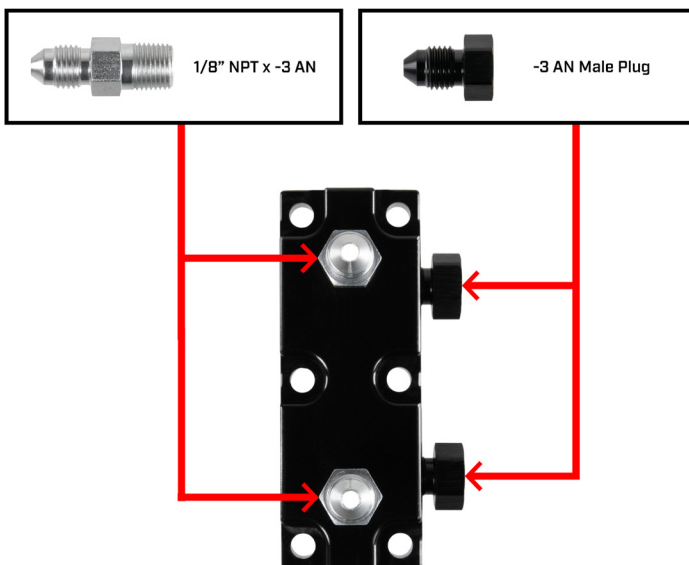


Figure 4



Step 4: Bench bleed the master cylinder outside the car to ensure any air has been released. Failure to complete this step may result in air in the system. We recommend using a quality brake fluid such as our TBM Xtreme DOT 5.1.



Step 5: Install the master cylinder on the vehicle and verify that the full pushrod stroke [1" stroke] can be achieved before the brake pedal bottoms out. Ensure there is no binding, restriction, or preload on the pushrod into the master cylinder. Adjust the pushrod length and available pedal travel as necessary to achieve the proper stroke. Failure to verify these conditions may result in inadequate brake pressure.

Note: A 6.5:1 brake pedal ratio is recommended to be used with this master cylinder in order to achieve proper brake pressure.

If technical support/info is needed, please contact us at **(800) 878-9274** or **info@tbmbrakes.com**

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