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# Instructions for Strange Engineering B3362 & B3362NR Remote Dragster Aluminum Master Cylinder

#### External Components for B3362 & B3362NR

| Item # | <u>Part#</u>        | <u>Qty.</u> | <b>Description</b>          |
|--------|---------------------|-------------|-----------------------------|
| 1      | B3362A              | 1           | 0.777" bore Remote M.C Body |
| 2      | B3362Q              | 1           | Top Fitting (Inlet port)    |
| 3      | B3362S              | 1           | Banjo Bolt                  |
| 4      | B3362T              | 1           | Banjo Fitting (Outlet port) |
| 5      | B3362U              | 2           | Aluminum crush washer       |
| 6      | B3362C              | 1           | Pushrod                     |
| 7      | B3362I              | 1           | Pushrod Boot                |
| 8      | B3350D <sup>1</sup> | 1           | Remote Reservoir            |
| 9      | B3362W <sup>1</sup> | 2           | 3/4"-16 Aluminum Nut        |
| 10     | B3370E <sup>1</sup> | 1           | Reservoir Cap               |

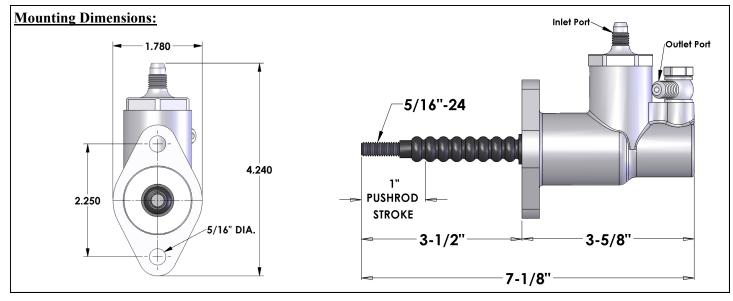
<sup>1</sup>Not Included in B3362NR Kit

#### Plumbing:

- The reservoir, and both inlet and outlet ports accept -3 AN fittings
- Plumb the reservoir (8) to the top fitting (2) on the master cylinder
- The banjo fitting (4) is to be plumbed to the rear brake calipers

### Installation:

- Before installation, the master cylinder <u>MUST</u> be bench bled. The majority of soft or spongy brakes results from not bleeding the master cylinder before it is installed. To properly bench bleed the Master:
  - 1. Connect the reservoir to the inlet port (2) on the master cylinder
  - 2. Run a brake line from the outlet port (4) of the master cylinder to the inside of the reservoir
  - 3. Fill the reservoir with DOT 4 or DOT 5.1 brake fluid until the end of the line is covered
  - 4. Slowly cycle the pushrod in and out until the line is void of air bubbles
- Recommended handle ratio is 10 to 1
- The reservoir must be mounted above the level of the brake calipers
- After installation of the master cylinder, the brake system must be bled. Use only DOT 4 or DOT 5.1 brake fluid. *Note:* When bleeding the brake system the reservoir cap <u>MUST</u> be left loose or completely off to let air into the reservoir as the fluid goes down. If the cap is left off, place a rag over the reservoir, as fluid may shoot up from the tank.



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