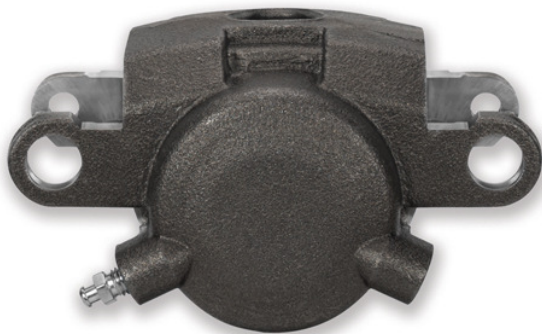




Bleeding Instructions Specific to D-154 Metric Calipers

The following will provide assistance in troubleshooting / bleeding racing systems when using any of the Wilwood D-154 replacement racing calipers.

Correct caliper bleed screw location while bleeding is imperative. In order for all air to be purged from the system, the caliper bleed screws must be oriented in the 12 o'clock position. The symmetric bleeder/input port position which allows the Wilwood caliper to be used in either the RH or LH position rotates the bleeder further down the body.

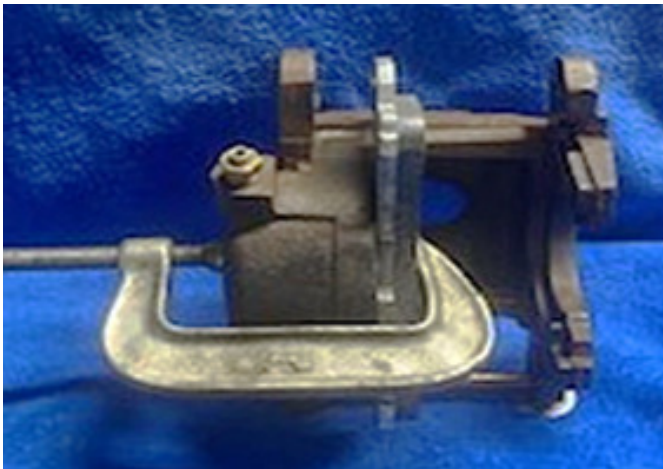


Wilwood's Symmetrical GM-Metric Iron Caliper



GM's Asymmetrical Metric Iron Caliper

As a result of this bleed screw orientation, it may be necessary to remove a caliper slide pin and rotate the caliper to obtain the proper bleeding alignment. Care must be used in doing so to ensure the piston does not escape the caliper. It is our recommendation to **always** use a clamp, with the piston completely pushed back, so the backing plate is flush with the caliper body (care must be used to not damage the brake pad, or substitute a block in the place of the pad). When utilizing the clamp method, 100% of fluid movement purges air from the system as opposed to displacing the piston.





General Brake System Bleeding Tips

- Ensure caliper bleed screws are in a suitable position (12 o'clock)
- Maintain proper brake fluid levels in master cylinders
- Master cylinder lids should never be fully tightened when bleeding the system
- Open both front and rear systems with the balance bar centered to allow full pedal stroke
- Utilize bleed bottles to be able to visually inspect for air in system
- Utilize smooth pedal depressions vs. vigorous pumps to keep from aerating the fluid
- Be patient – allow the master cylinder pushrod to fully return and the bore to fill with fluid



Wilwood Bleed Bottle 260-16018



We appreciate your business and are committed to providing the best brake components in the market, but also to the highest levels of customer service. If there are ever any technical questions regarding our components, please reach out to us for assistance.

Jim "Spike" Logue

805.384.4191 (O)

812.760.5030 (C)