

DynaPro 6 Front Disc Brake Kits for 2002-2013 Mini Cooper

Wilwood Disc Brakes has recently introduced a new re-engineered front high performance disc brake kit for the 2002-2013 Mini Cooper (Except Countryman) and Mini Cooper "S" that features the latest in disc brake technology. This upgraded brake kit (P/N [140-13062](#)) significantly enhances safety and performance for street use, while exceeding the demands of track events from Autocross to the most challenging SCCA Road Race venues. The kit is designed to work harmoniously with the original equipment master cylinder and ABS functions.

The kit features forged billet aluminum DynaPro 6 six piston differential bore calipers that provide enhanced performance of a larger pad compared to our DynaPro radial mount four piston models. DynaPro 6 calipers utilize stainless steel pistons to resist corrosion and reduce heat transfer from the pads. Another unique feature is Wilwood's exclusive Quick-E pad retention pins for simplified pad service without caliper removal. The calipers are available with either black or red high-gloss, high-temp, brake fluid resistant sealed powder coat and feature Wilwood's signature logo.

Kits are available in either 12.88" diameter [GT competition series](#), or [SRP drilled and slotted](#) rotors to maximize braking capacity and match style with your wheel size and design. GT rotors are fully detail machined from premium grade carbon iron castings, face slotted, and individually dynamic balanced to provide true and precise running at all speeds. SRP performance rotors feature Wilwood's signature directional drill and slot design with a protective E-coat finish. The drill and slot pattern adds race-tech styling and the venting qualities that preserve pad performance. The heat resistant E-coat finish protects the rotors from rust on all areas that are not swept clean by the brake pads.

Stopping power is provided by BP-10 compound Wilwood "[Smart Pads](#)". BP-10 is a unique metallic composite formula that provides quiet engagement and low dusting, but with the added temperature range and higher friction values of a semi-metallic compound pad. BP-10 runs clean and quiet on the street, with improved stopping power and fade resistance for tough roads or those fun days at the track. Optional high-temp and race only pad compounds are also available.

To complete the installation, precision machined and application specific brackets come along with premium grade hardware and alignment shims for a secure and accurate installation. DOT approved flexline kits, required to adapt Wilwood calipers to your chassis plumbing are included with the kit.

All of Wilwood's performance brake kits are loaded with cutting edge technology built on decades of domination in world motorsports, and proven reliable through Zero PPM defect supply to OEM's. These kits will not only exceed your braking demands, on and off the track, but also enhance the appearance of your Mini Cooper.

For more information contact: Wilwood Disc Brakes at (805) 388-1188 and request to speak with Erika Gordillo for marketing issues, or Andy Fritts for technical questions. Also, Wilwood's website is accessible at www.wilwood.com or e-mail customerreply@wilwood.com



Brake Kit Assembly

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Complete Brake Kit

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