

## Classic Series Front Disc Brake Kits for 1949-1953 Ford

Owners of all Ford models from 1949 to 1953 can now enjoy the improved stopping power, durability, safety, confidence, and the driving comfort that comes from an engineered disc brake system made specifically for Fords. Classic Series front disc brake conversion kits use Wilwood's modern, cutting edge technology to upgrade the stopping performance of your classic Ford, without altering the outward appearance when using Original Equipment (OE) or classic styled wheels. These fully bolt-on kits (base P/N 140-12913) require no modifications to your spindles or suspension. They are fully compatible with OE master cylinder output, and can be used as such when a modern tandem outlet master cylinder will not be used. With no modifications required, the original components can always be reinstalled when factory authenticity may be preferred.

Classic Series disc brake conversion kits use forged billet Dynalite calipers to provide big brake stopping power, rugged durability, and a long, corrosion free service life from the highly efficient and compact FEA computer design. Brake clamping force is generated by four stainless steel pistons in each caliper that provide full corrosion resistance while reducing the direct transfer of heat from the brake pads to the caliper body, fluid, and seals. An internal "seal-in-bore" design keeps fluid and pressure in while keeping dirt and debris out without the need for external boot seals. The black anodized finish provides additional resistance against oxidation, inside and out, to maintain performance and preserve their high-tech style and appearance.

Integrated hub / rotors provide the highest degree of cooling efficiency with increased surface area and improved air circulation between the rotor faces. Thick faced castings with internal cooling vanes maintain even temperatures and consistent performance in all types of driving conditions. Besides their highly efficient cooling capability and resistance to thermal fatigue, the 11.28" diameter rotors provide added leverage to enhance caliper performance for overall maximized stopping power. The integrated hubs include tapered roller bearings and modern grease seals.

Friction is provided by Wilwood's exclusive BP-10 compound "Smart Pads". BP-10 is a unique composite metallic compound that operates at the reduced noise and dust rates similar to ceramic style materials, but with the higher friction and fade resistance usually associated with high-metallic harder compounds. "Smart Pads" run clean and quiet with immediate response, and without the higher rotor abrasion rates often found in hard ceramic and fully metallic based compounds.

Each kit also includes the brackets, hardware, alignment shims, and premium grade fasteners to install the brake kits to the spindles. Replacement of the original rubber drum brake hoses is also required. Stainless steel braided flexline kit part number 220-7699 is included with the kit to complete the installation.



Brake Kit Assembly
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Complete Brake Kit

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Wilwood Classic Series forged Dynalite disc brake kits are loaded with the features and technology built from decades of domination in world motorsports, and the proven reliability of Zero PPM defect quality supply to leading OE manufacturers around the world. This kit will not only optimize the braking performance, it will deliver mile after mile of reliable performance and service life on your classic Ford.

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 <a href="https://www.wilwood.com">www.wilwood.com</a> or e-mail <a href="mailto:customerreply@wilwood.com">customerreply@wilwood.com</a> or e-mail <a href="mailto:customerreply@wilwood.com">customerreply@wilwood.com</a> or e-mailto:

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