

DYNALITE CLASSIC SERIES FRONT DISC BRAKE CONVERSION KITS FOR 1940-1952 OLDSMOBILE

Owners of all General Motors Oldsmobile models from 1940 to 1952 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 Oldsmobile's. Classic Series front disc brake conversion kits use Wilwood's modern, cutting edge technology to upgrade the stopping performance of your classic Olds, without altering the outward appearance when using OE or classic styled wheels. These fully bolt-on kits (p/n [140-12617](#)) 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 [Dynamite](#) 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. The cumbersome look and all problems associated with external piston boot seals are eliminated. The black anodized finish provides additional resistance against oxidation, inside and out, to maintain performance and preserve their high-tech style and appearance.

Certified grade carbon iron [ULHP-32 rotor](#) castings are precision machined to provide long service life and true running with high resistance to thermal distortion and fatigue. Thick faced castings with 32 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 11.75" diameter rotors provide added leverage to enhance caliper performance for overall maximized stopping power. The rotors are mounted to the OE spindles with forged and machined billet hubs with tapered roller bearings and modern grease seals. The hubs include 1/2-20 fine thread high strength steel grade 8 studs and are double drilled to allow use of either 5 on 4.75" or 5 on 5.00" lug pattern wheels.

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 [220-12782](#) is available and must be ordered separately for any vehicle that will maintain the OE hardline fittings at the chassis.

Wilwood Classic Series FDL 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 OEM 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 Oldsmobile.

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



Front Dynalite Classic Series Kit Assembly

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Front Complete Brake Kit

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