

## BMW E46 M3

## AEROLITE 6R/ST COMPETITION ROAD RACE FRONT BRAKE KIT

#### Aerolite 6R/ST Road Race

brake kits are engineered application-specific to ease installation on production chassis vehicles, with the purpose of providing the ultimate in durability, high efficiency heat management, and championship-proven performance in extreme on-track competition.



### KIT FEATURES

- Aerolite 6R/ST competition calipers with forged aluminum bodies, hard anodized finish, and internal springdampened Thermlock® pistons
- **Spec37** alloy GT 14.00" (355.6 mm) staggered directional vane rotors dynamically mount to the OE hubs with aluminum hats and t-nuts
- Caliper piston volumes matched to the factory hydraulics, with full compatibility to the ABS and alldynamic electronic controls
- Radial mount brackets attach the calipers to the spindles in the stock location ensuring a secure and precise fit
- · High endurance, smooth engagement, linear friction curve, racing formula BP-30 compound SmartPads
- All-inclusive kit with premium grade hardware and DOT approved stainless steel braided flexlines
- · For best performance, use with Wilwood EXP 600 Plus Brake Fluid



# BMW E46 M3 2001-2006 AEROLITE 6R/ST COMPETITION ROAD RACE FRONT BRAKE KIT

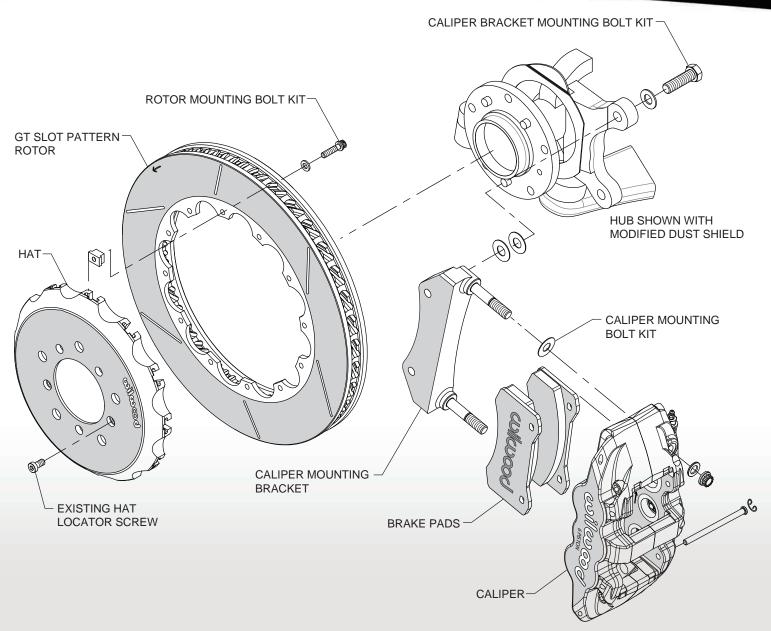


Figure 1. Typical Installation Diagram

#### ORDERING INFORMATION: Complete Front Road Race Brake Kit for the 2001-2006 BMW E46 M3

PART NUMBER	DESCRIPTION	CALIPER FINISH
140-14978	Aerolite 6R/ST Calipers, 14.00" (355,6 mm) <b>Spec37</b> GT Competition Rotors, BP-30 Compound SmartPads	Gray Hard Anodize
290-6209	EXP 600 Plus Super Hi-Temp Racing Brake Fluid, 16.9 Ounce, 500ml Bottle, Each	N/A
290-8478	EXP 600 Plus Super Hi-Temp Racing Brake Fluid, 16.9 Ounce, 500ml Bottle, Six Pack	N/A