



# BRAKE PROS / AP RACING BIG BRAKE SYSTEM INFO SHEET



Part# [AP5500R](#) (Red Caliper / Black Script) , Part# [AP5500](#) (Black Caliper / Yellow Script)

## **Applications for AP5500R / AP5500 Front Big Brake Kits:**

- 2003-2007 Infiniti FX35 / FX45
- Matching *Rear Rotors* also available - Part# [INF3001XS](#)

## **Notes:**

- **Download the [Brake Fitment Profile](#) to confirm wheel clearance!**
- Compatible with OE ABS, traction control and stability systems and factory master cylinder

## **Calipers:**

### **AP Racing 6 Piston Caliper (CP7040)**

- Lightweight, pressure cast aluminum alloy 2-piece body for better pedal feel than typical monoblock calipers
- Fixed radial mount for minimal caliper flex
- Hard anodized, then finished with a tough 2-part paint system
- Differential piston bores minimize pad taper and maximize braking efficiency
- Secondary dust seals for everyday use
- Anti-Rattle clip to eliminate pad knock

## **Rotors:**

### **AP Racing 14.25" x 1.25" (362mm x 32mm)**

- Two-piece modular rotor floats on aluminum hat
- Directionally curved vanes for maximum cooling
- Cross-drilled and slotted for aggressive pad bite and better face cooling
- Slotted only rotors optional

## **Brake Pads:** **Mintex Xtreme Motorsport Compound**

- Xtremely high friction for race pad stopping power
- Excellent grip -- From cold to over 1300°F (700°C)
- Linear & predictable under all conditions

## **Brake Lines and Hardware:**

- Stainless steel outer braid with PTFE inner liner (DOT compliant)
- High performance hardware included

## **Brackets:**

- Aluminum caliper mounting brackets for strength and weight savings
- Anodized for durability and appearance