



DYNAMIC BLEED SYSTEM INSTALLATION DIAGRAM • INSTRUCTIONS

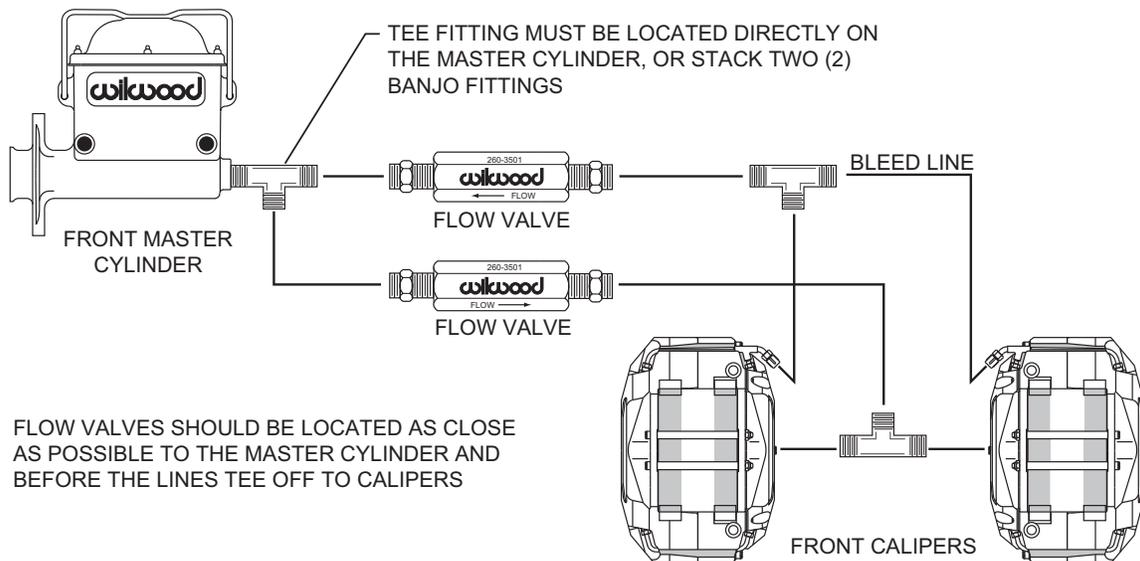
WARNING

IT IS THE RESPONSIBILITY OF THE PERSON INSTALLING ANY BRAKE COMPONENT OR KIT TO DETERMINE THE SUITABILITY OF THE COMPONENT OR KIT FOR THAT PARTICULAR APPLICATION. IF YOU ARE NOT SURE HOW TO SAFELY USE THIS BRAKE COMPONENT OR KIT, YOU SHOULD NOT INSTALL OR USE IT. DO NOT ASSUME ANYTHING. IMPROPERLY INSTALLED OR MAINTAINED BRAKES ARE DANGEROUS. IF YOU ARE NOT SURE, GET HELP OR RETURN THE PRODUCT. YOU MAY OBTAIN ADDITIONAL INFORMATION AND TECHNICAL SUPPORT BY CALLING WILWOOD AT (805) 388-1188, OR VISIT OUR WEB SITE AT WWW.WILWOOD.COM. USE OF WILWOOD TECHNICAL SUPPORT DOES NOT GUARANTEE PROPER INSTALLATION. **YOU**, OR THE PERSON WHO DOES THE INSTALLATION MUST KNOW HOW TO PROPERLY USE THIS PRODUCT. IT IS NOT POSSIBLE OVER THE PHONE TO UNDERSTAND OR FORESEE ALL THE ISSUES THAT MIGHT ARISE IN YOUR INSTALLATION.

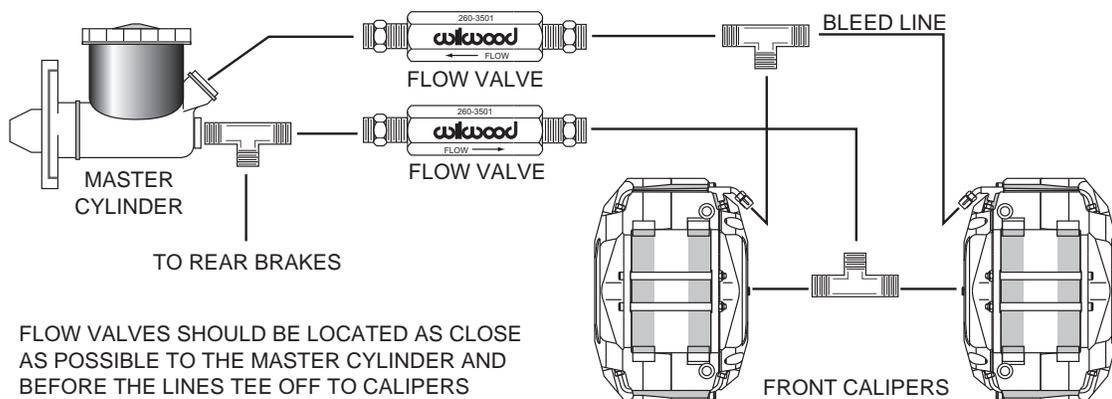
RACING EQUIPMENT AND BRAKES MUST BE MAINTAINED AND SHOULD BE CHECKED REGULARLY FOR FATIGUE, DAMAGE, AND WEAR.

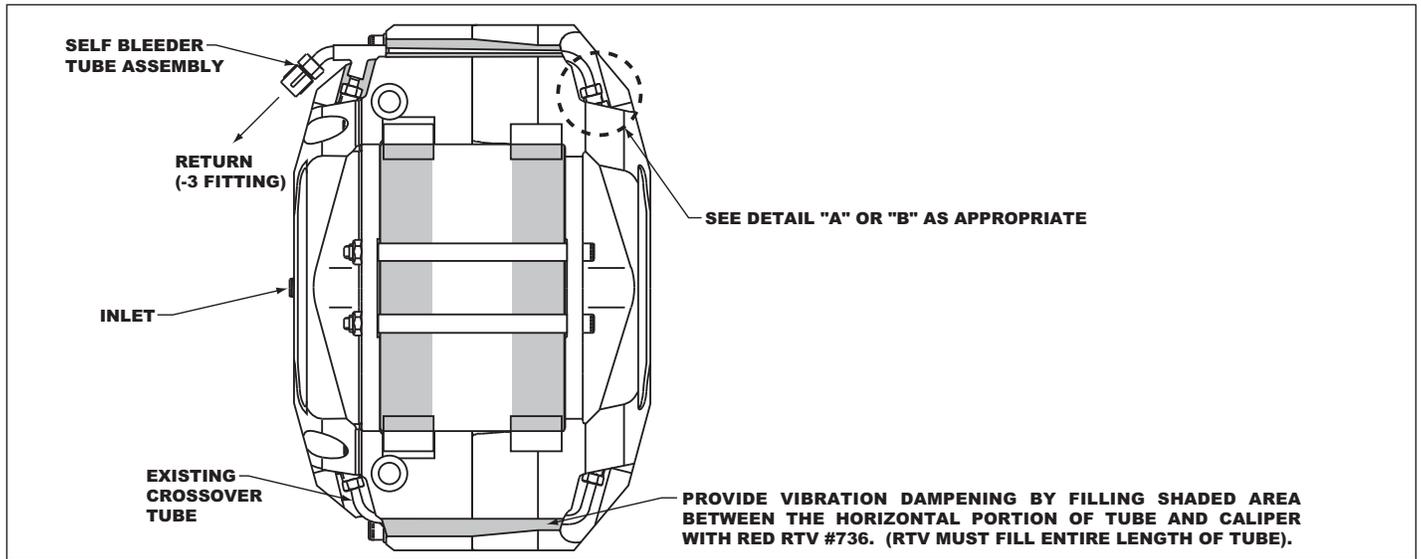
The Wilwood Dynamic Bleed System (WDBS) has been designed for maximum use brake applications where severe rotor, pad and caliper temperatures are maintained for extended periods of time. The WDBS allows small amounts of brake fluid to be circulated within a closed loop system each time the brake pedal is depressed. This helps to eliminate localized fluid boiling and build-up of gases within the brake fluid, resulting in a firmer, more consistent pedal. The WDBS consists of two (2) one-way flow valves and a special crossover return tube to replace the bleed screws (refer to the diagrams below). Systems for the Prolites, Integras GT III, GT 6000, GT, GN III, and most Superlite calipers are "in-stock" items and readily available. Applications include both single and dual master cylinder systems.

Balance Bar Dual Master Cylinder Set-up, Flow Valve Installation Diagram

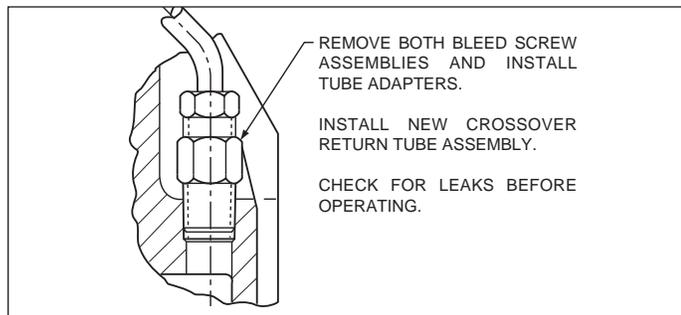


"Fruit Jar" Set-up, Flow Valve Installation Diagram

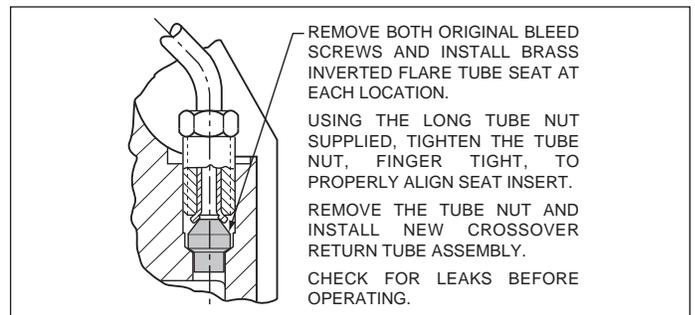




Typical Caliper Configuration



Detail "A" (Standard Fitting)



Detail "B" (GT 6000 Only)

These part numbers are provided for your convenience. Ask your Wilwood representative for assistance when ordering.

Part No.	Description	Part No.	Description
190-4743	SL III, SL-GT, LC-GT Self Bleed Line (1.25" rotor)	190-5040	Billet Superlite (1.25" rotor)
190-3615	GN III (1.38" rotor)	190-3524	GT 6000 (1.38" rotor)-see note below
190-4357	GT III (1.38" rotor)	190-5222	Prolite (1.38" rotor)
190-5144	Integra / Integra 6 / Integra 6R (1.25/1.31/1.38" rotor)	190-5604	Prolite 6 / Prolite 6R (1.38" rotor)
260-3501	Flow Valve	220-0628	Tube Adapter (4 Pack)
290-0632	Wilwood Racing Brake Fluid (Hi-Temp° 570)	290-6209	Wilwood EXP 600 Plus Brake Fluid

Note: GT 6000 Brass Tube Seat (required) P/N 220-2703

**WARNING • DO NOT DRIVE ON UNTESTED BRAKES
BRAKES MUST BE TESTED AFTER INSTALLATION OR MAINTENANCE
MINIMUM TEST PROCEDURE**

- Make sure pedal is firm: Hold firm pressure on pedal for several minutes, it should remain in position without sinking. If pedal sinks toward floor, check system for fluid leaks. DO NOT drive vehicle if pedal does not stay firm or can be pushed to the floor with normal pressure.
- At very low speed (2-5 mph) apply brakes hard several times while turning steering from full left to full right, repeat several times. Remove the wheels and check that components are not touching, rubbing, or leaking.
- Carefully examine all brake components, brake lines, and fittings for leaks and interference.
- Make sure there is no interference with wheels or suspension components.
- Drive vehicle at low speed (15-20 mph) making moderate and hard stops. Brakes should feel normal and positive. Again check for leaks and interference.
- Always test vehicle in a safe place where there is no danger to (or from) other people or vehicles.
- Always wear seat belts and make use of all safety equipment.