









600-Series Balance Bars

Designed for use with fixed-mounted dual master cylinder systems. Allows front-to-rear brake bias adjustments. 600-Series balance bars feature high-strength steel bars, low-friction spherical bearings, aluminum clevises and outer steel tube.

Diameter	Length	Center-to-Center	Part Number
3/8"-24	4.75"	2.50"	72-250
7/16"-20	5.20"	2.50"	72-260

900-Series Balance Bars

As used in TB&C 900-Series pedal assemblies, these balance bars can be adapted to customer pedal applications. Designed for use with 77-Series master cylinders (page 33), this balance bar system is engineered to maximize dual master cylinder braking systems by eliminating friction typically found in traditional balance bar systems.

Diameter	Length	Center-to-Center	Part Number
7/16"-20	3.95"	2.60"	72-280

Remote Brake Bias Adjusters

Designed to attach to balance bars and allow brake bias adjustments by the driver during competition.

Standard Model	Description	Part Number
Finger-grooved plastic	Standard Adjuster, 3/8"-24 balance bars	72-501
adjustment knob	Standard Adjuster, 7/16"-20 balance bars	72-507
Vibration resistant spring-loaded	Standard Adjuster, 1/2"-20 balance bars	72-504
dual detent		

- High quality 6-foot steel cable
- "Wind-up" resistant cable sleeve

	Premium Model	Description	Part Number
•	Lightweight billet	Premium Adjuster, includes all couplers	72-408
	aluminum adjustment knob with rubber grip		

- Cross-action, spring loaded, dual detent system provides smooth and precise action.
- High quality 6-foot steel cable
- "Wind-up" resistant cable sleeve
- Optimized for function, durability and weight savings
- · Adjuster can be easily taken apart for inspection and cleaning.
- Includes couplers to fit 3/8"-24, 7/16"-20 and 1/2"-20 balance bars

90 Degree Coupler

Designed to connect remote brake bias adjusters to balance bars at a 90 degree angle. This allows the adjuster's cable to be routed so that it does not interfere with the clutch or throttle pedal. Features high-quality steel bevel gears housed within a compact aluminum case.

Description	Part Number	
Coupler, for 3/8"-24 balance bars	72-560	
Coupler, for 7/16"-20 balance bars	72-561	
Coupler, for 1/2"-20 balance bars	72-562	

Proportioning Valves

TB&C brake proportioning valves enable adjustable brake line pressure reduction to a particular wheel or wheels. They can also be used effectively with single or dual master cylinder systems, providing better front-to-rear brake balance under both light and heavy braking.

Proportioning valves are available in lever-type and screw-type, with either AN3 (3/8"-24) or 10mm x 1.0 ports. Lever-type proportioning valves provide a visual reference for seven distinct brake pressure reduction positions. The screw-type proportioning valves provide fine adjustments of brake pressure reduction.

Description	Part Number
Lever-type, AN3 ports (fittings included)	90-1000
Lever-type, 10mm x 1.0 ports (fittings not include	d) 90-1003
Screw-type, AN3 ports (fittings included)	90-2000
Screw-type, 10mm x 1.0 ports (fittings not include	ed) 90-2003
Rebuild kit	90-1100



Flow Control Valve

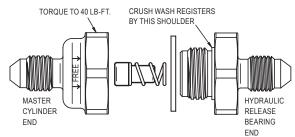
TB&C flow control valve is designed to reduce shock loads to the driveline by allowing the clutch to slip slightly during engagement. Shock load is a result of an abrupt clutch engagement when the crankshaft and input shaft speeds are not precisely matched. The flow control valve is designed to reduce the chance of losing traction when downshifting and/or the chance of damaging driveline components.

Fluid flow is not restricted during clutch disengagement. Therefore, shift times are still quick and pedal feel is not altered. The valve will have an effect on quick clutch actuations only. It will not alter fine clutch modulation.

Includes three orifice sizes (.021", .028", .040") that enable clutch engagement to be tuned. The valves features AN3 fittings for use with most TB&C master cylinders and –3 hydraulic lines.

Description	Part Number	
Flow control valve	90-5000	





Brake Bleed Bottle Kit

TB&C brake bleeding kits simplify brake fluid bleeding of dual master cylinder brake systems. The two durable clear plastic bottles included in the kit enable bleeding of a front and rear caliper simultaneously. Includes silicone bleeder hose, lanyard for hanging bottles and complete instructions for proper bleeding of various types of brake systems.

Description	Part Number
Brake bleeding kit	72-503

