## **Accessories**

# Proportioning Valves Flow Control Valve



# Lever-Type Brake Proportioning Valves

#### Visual reference for seven distinct positions.

- > Seven notched pre-determined pressure positions
- > Wide clearly labeled handle
- Precision machined billet aluminum body
- Metric or Standard inlet port

Description	Part Numbers
Lever-type, AN-3 ports (fittings included)	90-1000
Lever-type, 10mm x 1.0 ports (fittings not included	d) <b>90-1003</b>
Rebuild kit (all types)	90-1100

## Screw-Type Brake Proportioning Valves

### Fine adjustments for brake pressure reduction.

- > Knurled adjustment knob for sure grip
- > Fine adjustment set at any point for max control
- > Precision machined billet aluminum body
- Metric or Standard inlet port

Description	Part Numbers
Screw-type, AN-3 ports (fittings included)	90-2000
Screw-type, 10mm x 1.0 ports (fittings not include	d) <b>90-2003</b>
Rebuild kit (all types)	90-1100

## Flow Control Valve

#### Reduce shock loads while maintaining quick shifts and pedal feel.

Tilton's 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 AN-3 fittings for use with most Tilton master cylinders and –3 hydraulic lines.

Description	Part Number
Flow Control Valve	90-5000



