

Tilton 600-Series Pedal Assemblies

See below for Remote Bias Adjuster Cables for the Brake Balance Bar



Left: Tilton Dual Aluminum Pedals, Firewall Mount
Part No. TE 72-607
Master cylinders (sold separately) point forward through the firewall



Right: Tilton Dual Aluminum Pedals, Overhung Mount
Part No. TE 72-608
Master cylinders (sold separately) point backward over the driver's feet



Left: Tilton 3 Aluminum Pedals, Floor Mount
Part No. TE 72-603
Master cylinders (sold separately) point forward through the bulkhead



Right: Tilton 3 Aluminum Pedals, Underfoot Mount
Part No. TE 72-616
Master cylinders (sold separately) point backward under the driver's feet



Left: Tilton Standard Throttle Linkage
Part No. TE 72-791
Fits 600-Series pedals except Underfoot

Below: Tilton Underfoot Throttle Linkage
Part No. TE 72-791
Fits 600 Series Underfoot pedals only



Below: Bolt-On Pedal Stop
Part No. 3537-400
Mounts on master cylinder mounting stud or bolt



Left: Tilton Wide (Brake) Pedal Pad
Part No. TE 72-6034
Upgrade to a wider contact patch on the clutch or throttle pedal



Tilton uses Finite Element Analysis (FEA) to design the strongest pedal assemblies possible without adding excess weight. All are designed to accept any master cylinders with standard 2.25 inch mounting hole spacing (master cylinders sold separately). The brake pedals are designed for dual master cylinders and are equipped with an adjustable bias bar which can accept a remote cable (sold separately). The clutch pedals are designed for hydraulic clutch actuation. All pedals feature adjustable pads. The Overhung Mount and Underfoot Mount versions point the master cylinders toward the rear of the car, over or under the driver's feet. The Firewall and Floor Mount units point the cylinders forward. The Tilton assemblies also feature adjustable-height pads on the brake and clutch pedals.

Master cylinders sold separately, see pages 126-127.

Tilton Dual Aluminum Pedals, Firewall Mount Part No. TE 72-607 \$250.75
Tilton Dual Aluminum Pedals, Overhung Mount Part No. TE 72-608 \$250.75
Tilton Hanging Throttle Pedal only (not shown) Part No. TE 72-615 \$199.75
Works with either dual pedal assembly above.

Tilton 3 Aluminum Pedals, Floor Mount Part No. TE 72-603 \$442.00
Tilton 3 Aluminum Pedals, Underfoot Mount Part No. TE 72-616 \$590.75
This floor-mount set positions the master cylinders under the driver's feet.

Tilton Standard Throttle Linkage Part No. TE 72-791 \$123.25
Fits all Tilton throttle pedals on this page except on the Underfoot Mount assembly.

Tilton Throttle Linkage for Underfoot Set only Part No. TE 72-793 \$123.25
Fits Tilton Underfoot Mount pedal assemblies only.

Tilton Wide (Brake) Pedal Pad only Part No. TE 72-6034 \$17.00
Same as the brake pedal pad. Use it to upgrade the clutch or throttle.

Tilton Narrow (Clutch / Throttle) Pedal Pad only Part No. TE 72-6035 \$17.00
Same as the clutch and throttle pads. Use it to make the brake pedal narrower.

Pedal Stop, Bolt-On Adjustable Part No. 3537-400 \$24.49

OMP Aluminum Pedal Pad Kits

OMP Cast Aluminum Pedal Pad Kit
Part No. 2701



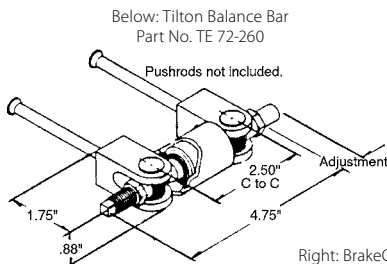
OMP F1-Style Pedal Pad Set
Part No. OMP-OA1030

These kits give you a wider surface area for better contact and feel than your stock pedals. Each kit includes 3 aluminum pads (clutch, brake, throttle) and attachment hardware.

OMP Cast Aluminum Pedal Pad Kit, Set of three Part No. 2701 \$25.00
OMP F1-Style Pedal Pad Kit, Set of three Part No. OMP-OA1030 \$19.00

Brake Bias Adjusting

Brake Bias Bar and BrakeOMeter Remote Adjusters



Below: Tilton Balance Bar
Part No. TE 72-260



Right: BrakeOMeter Remote Adjuster Knob for Sedans
Part No. BOM-AR16

Master cylinder bore size is the primary factor affecting brake bias. A balance bar is for fine adjustment. This precision Tilton unit distributes the pedal force between two brake master cylinders. Turning the 7/16-20 threaded bar moves the pivot point to change the force distribution. Accepts standard 5/16-24 master cylinder pushrods. The pivot sleeve must be brazed or welded to the brake pedal. Designed for 2 1/2 inch master cylinder spacing.

Tilton Balance Bar Assembly for 2.5 inch cylinder spacing Part No. TE 72-260 \$55.25
Balance bar assemblies do not include a remote adjuster cable.

BrakeOMeter Remote Adjuster for Brake Bias Bar "The Knob with a Brain!" Repeatability has never been easier or more precise. Instead of having to count clicks and trying to remember adjustments made during a race, the BrakeOMeter counts for you. Every time you turn the knurled aluminum center knob, the outer micrometer dial moves in proportion (one hash mark per click, one number for each full turn of the knob). The included Zero sticker brings you right back to your baseline, every time. Works with any balance bar with 7/16-20 or 3/8-24 threads. Each kit includes a 6 foot long double-wound cable with a PTFE-lined jacket for smooth operation with no wind-up.

BrakeOMeter Remote Adjuster Kits

0-16 Knob for Sedans, 3 inch OD Part No. BOM-A-16 \$224.95
0-10 Knob for Formula Cars, 55mm OD Part No. BOM-F-12 \$224.95

Proportioning Valves



Left: Tilton Lever-Style Proportioning Valve with 3/8-24 Ports
Part No. 3528-3AN

Right: Tilton Knob-Style Proportioning Valve with 3/8-24 Ports
Part No. TE 90-2000



Brake Proportioning Valves Allow a driver to reduce brake pressure to a specific wheel or wheels. This can be used to adjust front-to-rear brake bias in cars where brake balance bars are not allowed or are not practical. The maximum reduction of output pressure is approximately 50% of the input pressure. Complete instructions are included.

Lever-Style Proportioning Valves let the driver quickly select from 7 distinct and repeatable settings. The handle can be oriented in any direction for ease of installation.

Tilton Lever-Style Proportioning Valve, 3/8-24 female ports

Part No. 3528-3AN \$92.65
Includes adapters for 3AN hose and 3/16 inch brake lines (3/8-24 inverted flare). It can be adapted to other sizes by adding two of our brake adapter fittings and crush washers.

Tilton Lever-Style Proportioning Valve, 10mm x 1.0 metric ports (not inverted flare)

Part No. 3528-Metric \$92.65
If you require metric inverted flare ports or any other size not listed, order the 3AN version and use an appropriate adapter from our selection of brake adapter fittings. Thread the 3AN side of the adapter into the prop valve. A crush washer may be required.

Knob-Style Proportioning Valves have no presets or detents. They allow finer adjustment than lever styles, but without the repeatability.

Tilton Knob-Style Proportioning Valve, 3/8-24 female ports

Part No. TE 90-2000 \$92.65
Includes adapters for 3AN hose and 3/16 inch brake lines (3/8-24 inverted flare). It can be adapted to other sizes by adding two of our brake adapter fittings and crush washers.

Rebuild Kit for all Tilton Proportioning Valves (both Lever and Knob styles)

Part No. 3529-Repair \$17.00