



BRAKE TROUBLE SHOOTING

SPONGY OR EXCESSIVE PEDAL

1. Air in brake system or lines.
2. Calipers not properly bled with bleeder screws pointing upward.
3. Incorrect Master Cylinder size (Too Small)
4. Improper or too long of brake line used.
5. Non-Recommended brake fluid being used. (Silicone)
6. Worn or defective Master Cylinder.
7. Calipers not mounted square or correctly.
8. Excessive Caliper flex.
9. Pedal Ratio to great.

BRAKE FADE OR LOST PEDAL

1. Fluid boiling due to excessive heat or low fluid in the brake system.
2. Excessive Spindle deflection
3. Undersized Brake system for application.
4. Incorrect or faulty Master Cylinder.
5. Leak in Calipers, Wheel Cylinders or Lines.
6. Inadequate air flow to cool brake components.
7. Pedal linkage failure.

EXCESSIVE FORCE ON PEDAL

1. Pedal Ratio to low.
2. Incorrect position of pedal and or mounting.
3. Wrong Brake Pad compound used for application.
4. Frozen or hung piston in caliper or wheel cylinder.
5. Glazed Brake Pads or Rotors.

BRAKE DRAG OR PULSATING PEDAL

1. Faulty Master Cylinder.
2. Incorrect size of Residual Pressure Valve.
3. Warped Rotors.
4. Calipers incorrectly mounted or not squarely mounted.
5. Tapered Brake Pads.
6. Wrong pad compound for application.