

## Installing Brakes That Use Drag Reduction Clips

**Vehicles Involved:** All Vehicles with Drag Reduction Clips

### Condition:

Many OE manufacturers use **drag reduction clips** (also known as **spreading springs**) to keep brake pads from constantly contacting the rotor. There are also aftermarket versions that serve the same purpose.

These springs are strong enough to make installing the caliper a little difficult while holding the brake pads against the rotor. Using a C-clamp makes the job a lot easier.

### Repair Procedure:

#### Installation process with C-clamp

1. Install clamp near bottom of pads, giving you both hands to install the caliper (**Fig 1**).
2. Start installing the caliper from the top (**Fig 2**).
3. Remove the C-clamp and slide the caliper into place (**Fig 3**).



**Fig 1**



**Fig 2**



**Fig 3**

**\*NOTE:** Be sure to clean and lubricate all contact points with high-temp synthetic lube.