Q Mr. Anderson, I would like to start out this session by asking you to explain to the jury exactly what we mean by the friction process.

They have heard a little bit about how brakes are changed, but we really haven't discussed the engineering or the science behind it, and we are going to come to the actual friction part in a minute, but could you start out by describing to the jury the components of an automobile's braking system.

A Okay. The braking system, everyone that is familiar with, starts off with the brake pedal which is a simple lever connected to a device called the master cylinder which is a master pump to take the force of the brake pedal and force it into a pressure.

Most brakes today have a booster on that pump, so-called power brake booster to make it easier to apply the brake.

The master cylinder, the pressure is each sent to the four wheels of the vehicle and on most vehicles it goes through some hydraulic valves to