

HULK
4X4



HULK 4X4 ELECTRIC SECONDARY PARK BRAKE

Two park brakes on a single vehicle independent of each other.

PROBLEM

Toyota LandCruiser 70 series uses a sleeved cable, connecting the lever in the cabin, operated by the driver, with the shoes inside the brake disc.

- The sleeved cable is susceptible to dirt, water and kinking.
- The lever operated by the driver is subject to the force applied, if applied at all.
- The shoes inside the brake disc require precise adjustment to operate efficiently. The operation of various clips, springs and levers are also susceptible to dirt, water, and heat. The wear and operation of these components are all hidden from view inside the brake disc.

SOLUTION

HULK 4X4 has redesigned the OE brake caliper of popular Four-Wheel Drive and Utes to incorporate an electronic park brake as seen on many new cars on the market. The mechanical hand brake, brake disc, pad, and caliper piston remain the same as OE to not affect the Australian Design Rules compliance of the vehicle. When the switch is applied, the redesigned brake caliper locks the brake pads against the brake disc preventing the vehicle from moving.

- As an added safety measure, turning off the ignition will also activate the EPB calipers. (Auto Engagement)

Part No. HESPB1

