

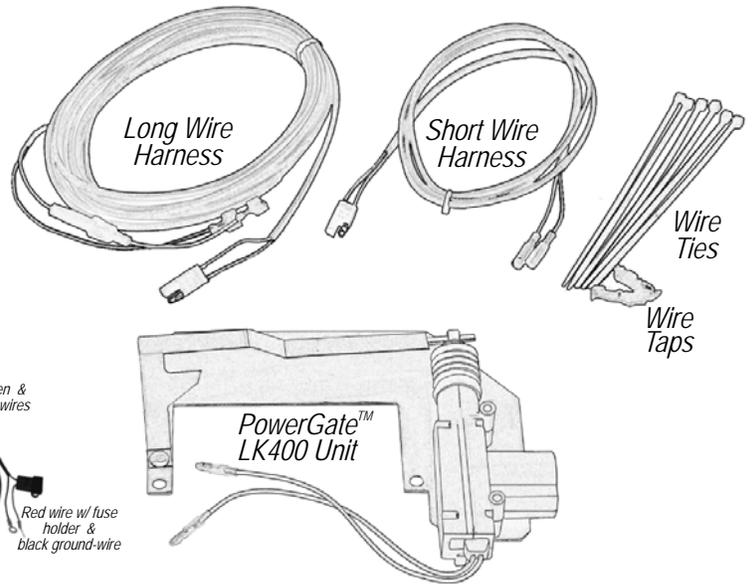
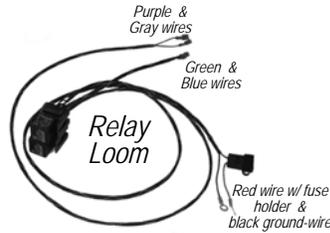
# POWERGATE™

ELECTRIC TAILGATE LOCK

## INSTALLATION INSTRUCTIONS

Toyota  
Tacoma  
1995-2000

Part # LK400



### STEP 1: Install PowerGate

With the tailgate open, remove the inside panel of the tailgate by removing the 12 screws with a Phillips head screwdriver. Notice the handle, the two screws that hold the handle in place and the wires that are attached to the latches on each end of the gate. Rotate the plastic clips (holding the wires) about 90 degrees and pull out the wires. Use a 10mm socket to remove the screws attached to the handle. Insert the lock plate through the back of the tailgate. Use the 10mm screws to hold the plate while reattaching the handle. The PowerGate and the actuator should be cab side when installed. Reattach the wires that go to the latches.

### STEP 2: Route Wire Harness & Relay Loom Wires

Route the short wire harness through the drain hole in the bottom left of the tailgate and up through to the solenoid so that the black plug is outside and below the tailgate.

Plug the long wire harness to the short wire harness. Route the long wire harness underneath the driver's side of the truck to the firewall.

Using the Relay Loom on the drivers side of the engine compartment thread the purple and gray wire loom through the fire wall of the truck. (Try to follow OEM wire routes whenever possible.)

### STEP 3: Locate and Connect Wires

Locate the **blue** and **blue w/white** wires on the driver's side under the kick panel (the part beside your left foot, as you are sitting in the truck). Attach one wire tap to the **blue** wire and the other wire tap to the **blue w/white** wire. \*A fuse is provided in the wire harness. *Removing the fuse holder or replacing the fuse with a larger amperage fuse than provided by Pace Edwards will void all warranty.*

Plug the purple and gray wires to the wire taps. Return to the engine compartment and plug the long wire harness from the PowerGate unit to the Relay loom with the green and blue wires. (Testing will be done later to insure appropriate connections)

Inside the engine compartment locate the positive post next to the fuse panel on the fender well. Open the cap for the positive post, remove the nut and slip the red wire with the fuse holder on that post. Re-install the nut and close the cap. Find the ground-wire bolt on the driver side fender well and remove it. Install the black wire to the ground-wire bolt and make sure you get all of the black ground wires that were there when you started, re-install the bolt.

Return to the cab and make sure the door locks and tailgate lock work. Test the lock by locking and unlocking your power door locks. If the lock/unlock direction of the PowerGate does not correspond with the direction of your door locks then switch the purple and gray loom wires where they are attached to the door lock wires and test again.

### STEP 4: Secure Wires

Install the tailgate access panel. Secure all wires with wire ties provided so that there are no loose, dangling ends.

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