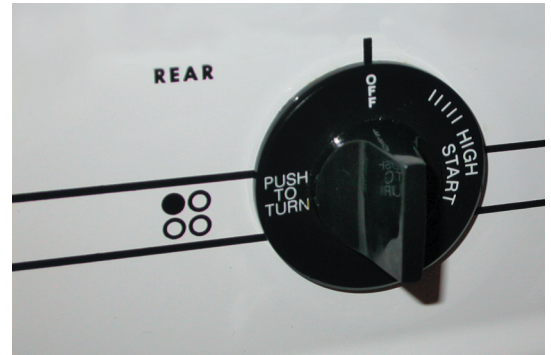


ovendial

oldproblems:

- Push-and-turn mechanism (have to put whole body into it)
- Slippage with grip
- Inaccuracy with dial (sometimes says "off" but gas is on)



newsolutions:

Alert light to inform user whether burner is on or off

"Dome" aesthetic isn't completely out of realm of previous device

1. Push "on" click-button (light with turn on and flame will ignite)
2. Use hi-lo slider to select a wide range of flame heights
3. Push "off" click-button (light will turn off and flame will extinguish)

On/off buttons remove ambiguity of burner status

Smooth-moving slider with resistance and definite "hi" and "lo" allow for a more accurate flame temp. selection



Real World Widgets

- Light Dimmer Switch
- Equalizer
- Heat Control (on toaster)