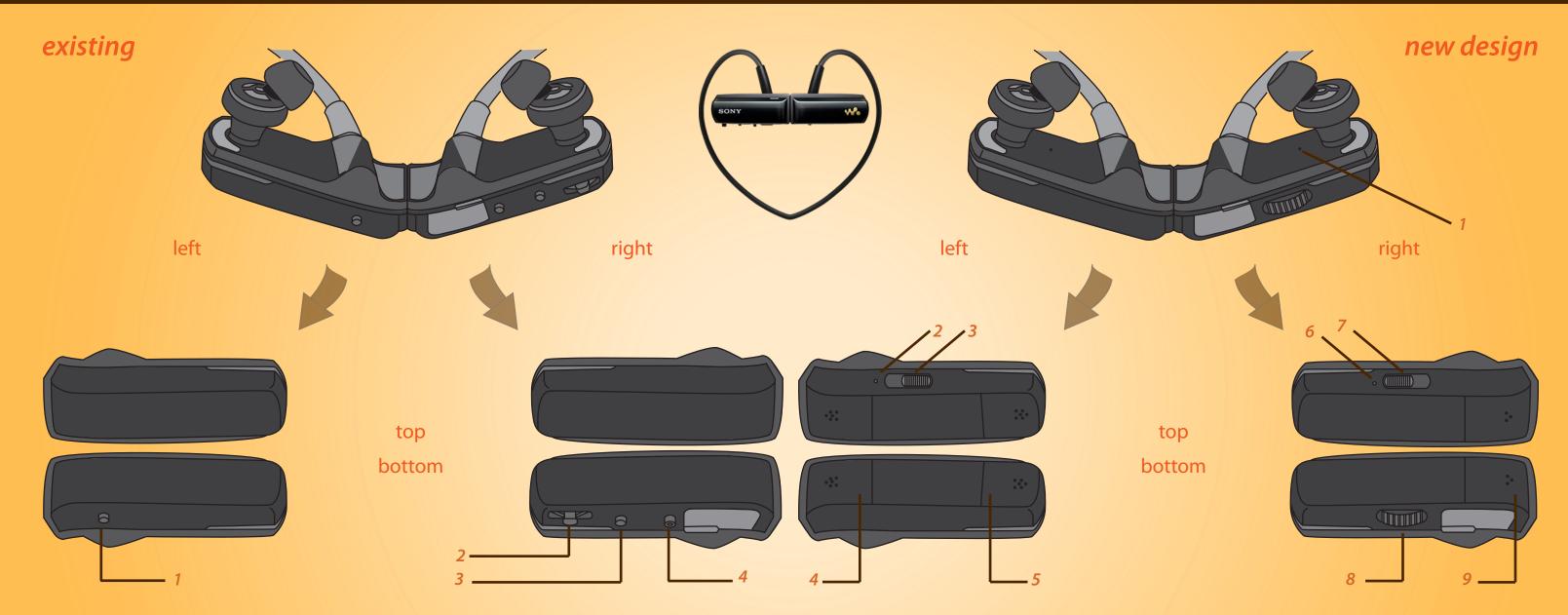
SONY® W Series Walkman®



Controls

- 1 Shuffle button
- 2 Play/Pause/Prev/Next button
- 3 Volume Down
- 4 Volume Up

Push the Play/Pause button upwards to play or pause. Pull sideways to select previous or next song.

Problems

- Play, Pause, Previous, Next operations are performed using
- The buttons are *too small* for the device to handle with one's thumb.
- Settings are *lost* by accidental press of any button.
- There is *no status indication or feedback* provided.
- Lack of *affordance* in controls.
- Songs are played **even after removing** from ears.

Controls

- 1 Ambient Light Sensor
- 2 Hold status indicator
- 3 Hold button
- 4 Next button
- 5 Prev button
- 6 Shuffle status indicator
- 7 Shuffle button
- 8 Volume dial
- 9 Play/Pause button

Solutions

- Ambient light sensor *automatically pauses* the song when taken out of the ears.
- The *Hold button* holds the device's settings.
- The hold and shuffle buttons use *spring* action, thereby the direction of movement is same.
- Buttons have *knurling* to provide *affordance*.
- Feedback is provided as an audio message.
- Volume adjustment is through dial at the bottom for easy handling.