# Super Saturday – Freestyle

For Fun (2008 4x100 Relay): (6:30)

Speedo Overview: (3:30)

# **Common Mistakes:**

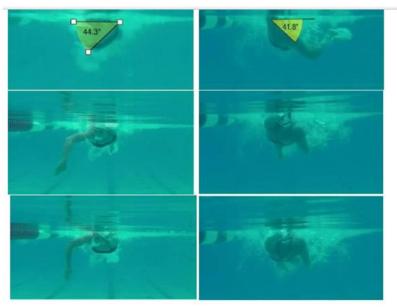
Looking forward, swimming flat, bent knees, pulling crooked, breathing late: (5:00)

## **Important Freestyle Elements:**

- ✓ Head/Body Position:
  - Scull with head up vs. head down (1:00 into video): (4:00)
- ✓ Kick:
  - Snorkel, Vertical Kicking: (1:00)
  - Overkick drill: (4:00)

# ✓ Rotation:

Problems of over-rotation (description & images):



#### In freestyle, over-rotating:

- causes a late rotation back to the other side
- which results in a wide catch that is outside the line of the body
- Additionally, as people wait for their rotation to switch over to the other side, the freestyle breath is often delayed and drawn out.

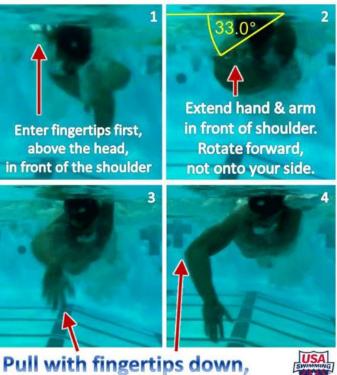
In backstroke, the over-rotation

- also results in a late rotation back to the other side
- which causes the hand to enter behind the head

For both of these strokes, over-rotation also causes a hiccup or pause in the flutter kick when the feet may either cross or splay out to try to re-balance the swimmer.

# ✓ Catch and pull:

Images/explanation of catch:



elbow bent & to the side

Russell Mark

- Double-tap drill: (2:30)
- Pipe drill (entry and engaging kick): (4:00)
- Pull position (drag comparison): (5:00)

# ✓ Recovery:

- Arm recovery (relaxed, wide) (description and views):
- <u>6 kick, dangle wrist drill</u>: (3:30)
- Fast recovery (dolphin kick freestyle advanced): (3:30)

# ✓ Breathing and Timing:

- Head position (1 goggle Bob Bowman): (3:00)
- Late breath vs. slow breath information & video clip:
- Video showing <u>late vs. correct</u>: (3:30)
- Phelps breathing slow motion: (2:00)
- Fixing late <u>breathing</u>: (description, video clips with drills)