

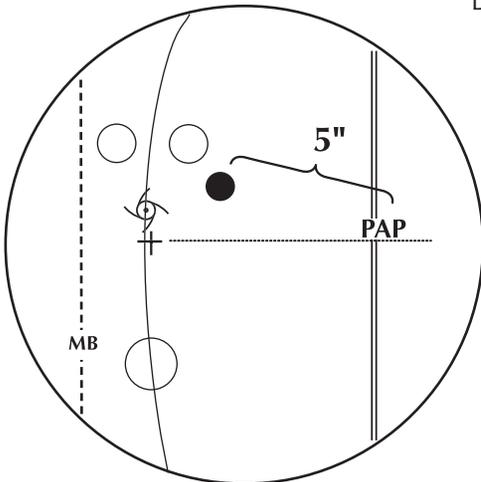


ADVANCED DRILLING INSTRUCTIONS

STORM LEGEND

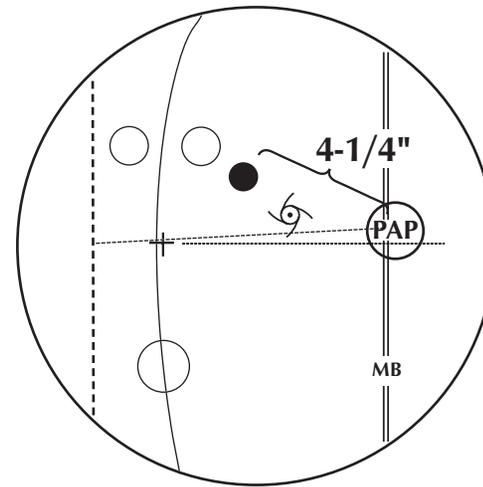
- = Major Pin
- ⊗ = Center of Gravity (CG)
- PAP = Positive Axis Point
- ⊗ = Balance Hole
- - - = Ball Track
- ==== = Perpendicular Axis Line (PAL)
- MB = Mass Bias
- used for "fine tuning"

The following layouts are for right-handed players. Remember to flip or rotate to produce "mirror-image" for left-handed players.



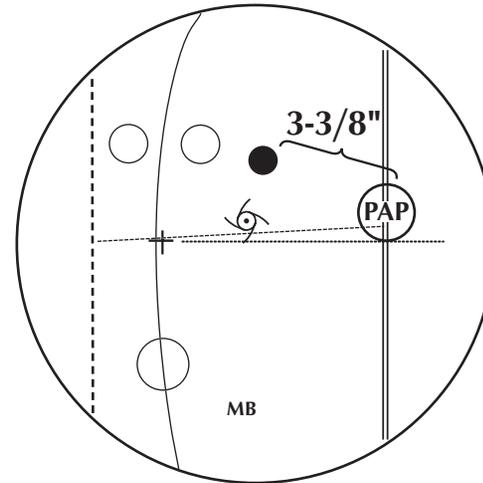
LAYOUT #1

- Locate the mass bias by drawing a line from the pin through the CG. Find the location 6-3/4" from the pin along this line, and mark it with an "MB". This is the location of the mass bias or the 'secondary pin.'
- Place the major pin 5" from the player's PAP and place the "MB" on the player's ball track next to the thumb hole. Use this layout for length with a medium backend reaction.
- This layout is great for medium to light oil. Also works well for players with higher rev rates.



LAYOUT #2

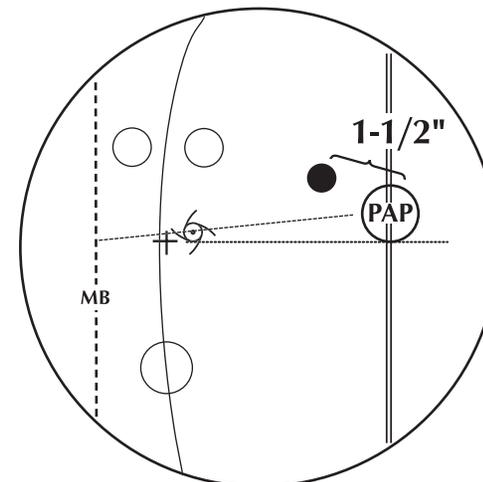
- Locate the mass bias and mark it with an "MB".
- Place the major pin 4-1/4" from the player's PAP and locate the mass bias (MB) along the player's perpendicular axis line (PAL).
- This layout will most often require an extra hole, so place this hole on the PAP and remove excess side weight to "0".
- This layout works well to produce medium length and heavy midlane roll. Usually works well on medium to heavy oil, especially longer oil patterns.



LAYOUT #3

- Locate the mass bias and mark the spot with an "MB". Remember, the mass bias is a fine tuning device used by advanced players.
- Place the major pin 3-3/8" from the PAP and locate the mass bias halfway between the player's ball track and PAL.
- Place the extra hole, if necessary, on the player's PAP, removing excess side weight to less than one ounce.

NOTE: This is a "High Flare" layout that should only be used by low rev players seeking maximum ball reaction!



LAYOUT #4

(For this layout, we will select a ball with a pin distance of 2 - 5" from the CG)

- Place the major pin 1-1/2" from the PAP. Remember to keep the pin along the line located between the PAP and the player's finger holes.
- Place the mass bias in the player's ball track.
- Check side weight to see if an extra hole is necessary. If so, place the hole on the PAP.
- This layout will produce heavy roll with a controllable backend reaction. Players with extensive side roll or high rev players will love this layout to help control dry, short oil patterns with very dry backends.