

Three highest-leverage fixes, tailored to your data, with simple action steps to implement each.

1. Raise driver and 3-wood peak height for more carry and forgiveness

- **Why:** Your driver launch/spin/height are on the low side for 102 mph (13°, 2470 rpm, 80 ft). You're leaving 10–20 yards of carry and some fairway width on the table. 3W is even lower (10° launch, ~2250 rpm, 47 ft).
- **How to do it:**
 - **Loft sleeve:** Add +1° loft on driver and 3W. Re-test; target 14–16° launch, 2400–2800 rpm, 95–110 ft apex.
 - **Tee and ball position:** Tee slightly higher (half to a full ball above crown), ball a touch more forward, feel “up and right” to keep AoA positive while face squares.
 - **Ball fit:** Try a higher-launch tour ball (Pro V1x, TP5x, Chrome Tour X). Keep your favorite for an A/B on a monitor.
 - **If still low:** Consider a slightly softer-tipped or higher-launch shaft in the driver/3W, or add head weight rearward.

2. Tighten start lines by reducing excessive in-to-out delivery with an open face

- **Why:** Path ~+10° with face +4–5° yields push/push-draws and big curvature variance. Small face/path tweaks will dramatically improve dispersion.
- **How to do it:**
 - **Practice cue:** Neutralize path to +2° to +4°. Alignment stick just outside ball-to-target line; feel the lead hip “clear” and the handle work more left through impact.
 - **Face control:** Stronger lead-hand grip by 1/8–1/4 turn or more lead-wrist flex (bow) in transition to reduce face-right tendency.
 - **Drill:** “Start-line gate” at 10–15 yards with two tees. Hit 10 balls focusing on starting inside the gate; track face-to-path on your monitor.
 - **Equipment assist:** If left miss is not a fear, a slightly more upright lie/closed setting on the driver can help the face arrive less open.

3. Improve fairway wood and long-club strike quality to close distance gaps

- **Why:** Smash drops with 3W (1.47 is okay but launch/spin/height poor) and 2H (1.39), producing low bullets and inconsistent carry. You're swinging them almost as fast as driver but only carrying ~200–205.
- **How to do it:**
 - **3W setup:** Consider a 16.5°–17° 4-wood instead of a 15° 3W. Higher loft raises launch/height and improves strike, usually gaining carry and stopping power.
 - **Hybrid/2i choice:** If it's a 2-iron or low-loft hybrid, test a 19–20° hybrid with a mid/high-launch shaft. Target launch 13–16°, spin 3000–3500 rpm, apex 70–90 ft, carry 210–215.
 - **Ball position/drill:** Move ball slightly forward with 3W/hybrid; practice “brush the front of the tee” with a very low tee to find center contact.
 - **Shaft check:** A touch more loft and/or a slightly softer tip section in these clubs often boosts launch and smash.

Bonus quick wins

- Wedge/8i spin and launch look good—keep that ball for approach control once you finalize driver/3W choice.
- **On-course plan:** Favor “start a hair left, fall right” only after you shrink face-to-path. Until then, aim smart for your current push/push-draw.

Recommendations based on existing equipment

1. Optimize driver launch/height and start line

- **Goal from your data:** 14–16° launch, 2400–2800 rpm, 95–110 ft apex, face-to-path closer to neutral (path +2° to +4°, face +1° to +2°).
- **What to change now:**
 - **Loft:** Set the PXG 0211 9° up +1° (to ~10°). If your adapter allows, add the upright/“draw” setting to help the face arrive less open.
 - **Tee/ball:** Tee a touch higher; ball 1–2 ball widths more forward; feel “up and right” through impact while keeping the face 1–2° left of your current.
 - Shaft test pool (same weight class, slightly softer tip for launch without going whippy):
 - Project X HZRDUS Smoke Red RDX 60 S
 - Fujikura Ventus Red (non-Velocore) 5/6 S or Speeder NX Red 60 S

- Mitsubishi TENSEI AV Blue 65 S (or Kai'li Blue 60 S)
- **Ball:** Chrome Soft is soft/low-compression and can cost you ball speed and stability at your 102 mph speed. A/B these:
 - Callaway Chrome Tour (not X) for balanced spin and more speed
 - Titleist Pro V1 or TaylorMade TP5 as neutral baselines
 - If you still flight it low, Pro V1x or TP5x
- **Checkpoint:** If launch doesn't rise with +1° loft, go +2° or try a 10.5° head. Expect 8–15 yards more carry and tighter start lines.

2. Replace the 15° 3-wood with a higher-lofted fairway for playable launch

- Your 3W launch 10.2°, apex 47 ft, spin ~2250 rpm = low bullets.
- **Best fix:** Move to a 4W/"HL" fairway, 16.5°–17°, same head family if you like the look.
 - Shaft ideas to add launch/strike:
 - Mitsubishi TENSEI AV Blue 65 S
 - Graphite Design Tour AD-IZ 6 S (if budget allows)
 - UST LIN-Q Blue 6F4 or Ventus Red (non-Velo) 6 S
- **Target with 4W:** Launch 12–14°, spin 2700–3200, apex 75–90 ft, carry 215–225+. Most players gain carry and accuracy versus a low-launch 15°.

3. Rework the top-of-bag: retire the 2i/hybrid for a true hybrid or 7W

- Your 2H smash 1.39 with only ~197 carry; spin ~2300 is too low to hold greens.
- Higher-launch replacements that typically add 10–20 yards carry and lots of height:
 - 19°–20° hybrid (PXG 0311 Gen6, Titleist TSR2, Ping G430) with a mid/high-launch shaft:
 - UST Recoil Dart Hybrid 75 S
 - Mitsubishi TENSEI Blue Hybrid 80 S
 - Fujikura Ventus HB Blue 8 S (non-Velo) or ProLaunch Blue Hybrid 80 S
 - Or a 7-wood (20–21°) with a mid profile shaft; great for height/forgiveness.
- **Targets:** Launch 13–16°, spin 3000–3500, apex 80–95 ft, carry 210–215 to slot above your 4i (178 carry).

Iron/wedge setup notes

- Your PXG 0211 + Elevate 95 and C-Taper Lite 110 mix is fine. Your iron spin/launch are solid. If anything, keep the Elevate in the 4i for launch, and consider matching the gap/sand/lob to Elevate 115 or DG S200 if you want a heavier feel in scoring clubs—optional since your wedge numbers are healthy.
- **Loft/lie check:** Given your rightward face tendency, making irons 1° upright could help start lines. Confirm on a lie board/marker.

Practice keys to support the gear

- Start-line gate drill at 10–15 yards; aim for face-to-path within 2°.
- Low-tee fairway/“brush the front of the tee” for center contact with 4W/hybrid.
- **Driver ladder:** hit 5 at 90% speed focusing on height, then 5 at 100%; keep apex >95 ft.

Ball recommendation, summarized

- Move off Chrome Soft. Start with Pro V1 and Chrome Tour. If flight still too low, test Pro V1x or TP5x. Pick the one that keeps iron spin close to current while lifting driver/3W height.