Coil Longitudinal Centering

- Dressed Coil Operation (each individual coil)
 - Centerline is marked pin, nominal 2265 mm



- Each coil's centerlines are matched when pairing
- Centerlines are placed on centerlines of Pad/Collar assembly (lower coils)
- However, no Verification point is listed at this point to measure LE/RE setbacks and/or adjust



Figure 1: Coils on table with leads tucked into tubes under the table

3. Measure and mark the coil length.

VERIFICATION POINT 1

4. Measure and mark the distance from center pin to Return End. The nominal value is $2265\ \mathrm{mm}$.



Figure 17: Lowering the lower coil pair onto the bottom loadpad-collar assembly.

38. Fine tune the axial position, making sure the coil centerlines line up with the centerline on the bottom loadpad-collar assembly.



Figure 18: Coil and loadpad-collar centerlines aligned.

WI will be revised to include this check/adjustment



Additional slides

