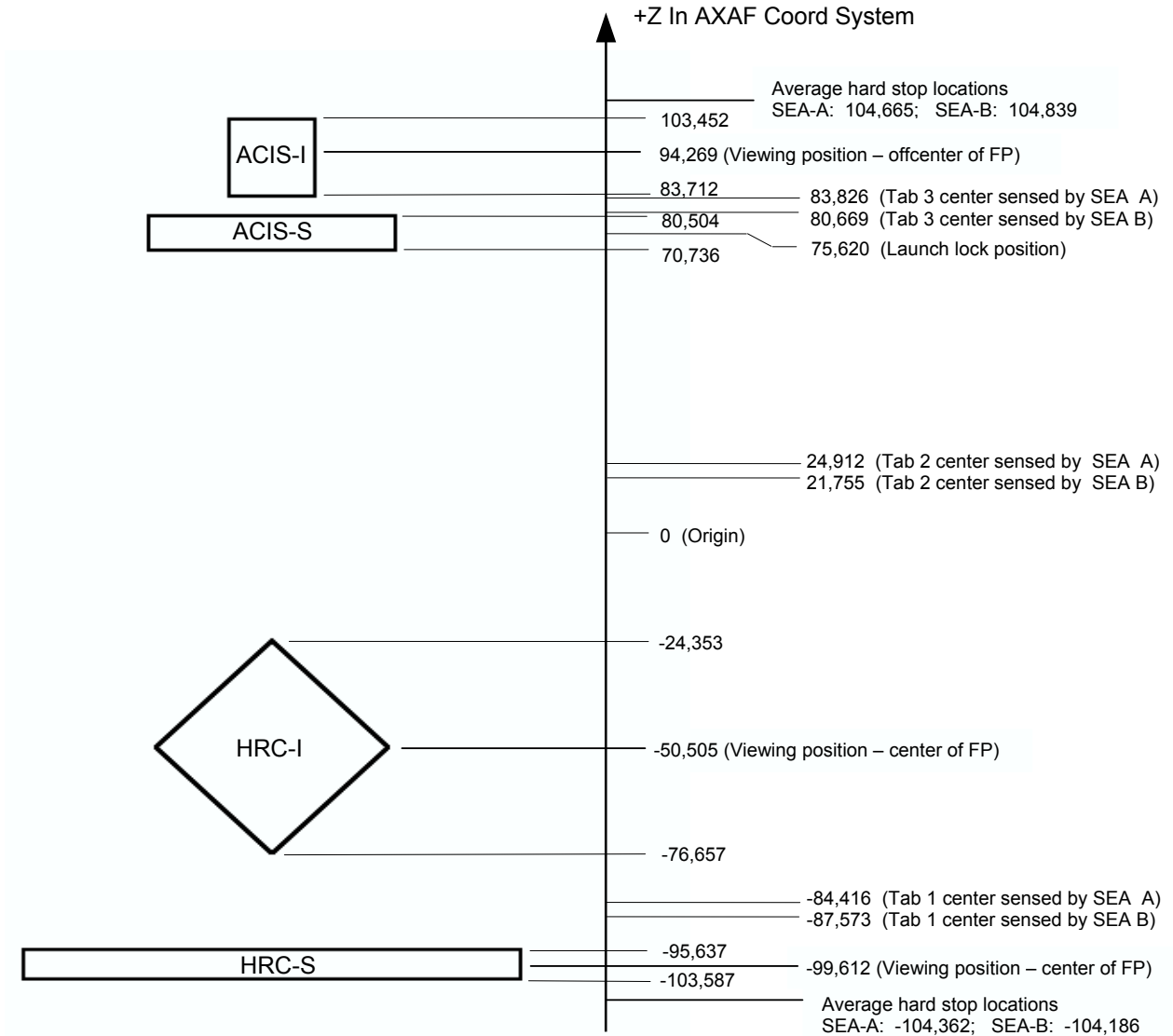


SEP_MECH_SIM_TSC_STALL_RECOVERY

FIGURE 7: Nominal Translating Science Compartment (TSC) Positions (not to scale)



Positions are measured in the coordinate system and units used for SEA commands and telemetry. Locations of the ACIS and HRC detectors are calculated from TRW interface drawing 301438. Average hard stop locations are based on ground test data at cold and hot temperature extremes.