Study Material and Useful Links

Stepper Motor vs Servo Motor

https://blog.orientalmotor.com/the-choice-between-servo-motors-and-stepper-motors

Hall Effect Sensors

https://www.parkermotion.com/manuals/OEM770T/5_Hall_Effects_770T.pdf

https://www.kollmorgen.com/en-us/developer-network/hall-sensor-alignment-process/