

SPSLT – Punching Module

Usage Optimisation and Preventative Maintenance List

Daily / Each Shift Rotation

- (OPERATOR) Twice per shift, wipe surfaces of P&D's using a clean lint-free dry cloth.
- (OPERATOR) Remove any excess nickel fragments from OD of stampers prior to placing into machine.
- (OPERATOR) Wipe rear of stamper clean from any remaining nickel debris.
- **(OPERATOR)** Hourly check of P&D's lower surfaces from any remaining nickel debris.
- (OPERATOR) Ensure good Protective Tape application with especially no bubbles or creases around Data OD & Tracking Band. Use a sharp knife to cut away excess tape ensuring no overhang around outside edge of stamper.

General

- (SERVICE TECH) Every 500 shots remove, clean and lightly oil the Lower Stripper on Standard Punch.
- **(SERVICE TECH)** High usage only. Once per week use Sibert specified oil P403-001 to lubricate the ID and OD die shafts. Apply only a small amount, as trained. Do not use turpentine.
- (SERVICE TECH) Ensure the OD strip adjustment flow regulator is not set too high, in order to eject the most stressed stampers.
- (SERVICE TECH) Keep top of machine clear, so the inside of machine can be seen working more easily.
- **(SUPERVISOR ONLY)** Monitor Optics position for both ID stations, in order to maintain best position for LBR diameter(s). This will ensure centring is optimised. Also, use a reference stamper to confirm optics position has remained consistent.
- (SUPERVISOR ONLY) Ensure latest training practices are being used for P&D changing, stripper cleaning, vacuum checking and datum adjustments.
- (SUPERVISOR ONLY) In the event of an Emergency Stop situation, always establish the reason for activation and resolve accordingly. Upon restarting the machine, ensure that by pressing the "Open Guards To Clear Machine" button, the Optics assembly is in the <u>Home</u> position.