BQS, LLC

- PRINCIPLED
- KNOWLEDGEABLE

Engine Assembly

Install Cap Plugs

PPE: Safety Glasses & Steel Toe Shoes required

Tighten into place with Allen Wrench, until snug

Wipe off excess Loctite with clean towel

during the life of the engine.)

Cap Plugs must be installed AFTER engine has cooled

EFFECTIVE

▼ CTQ

♦ STQ

NOTE

NOTE

WORK

CONTENT

SAFETY **STEP**

Providing clients with effective business and quality improvement services that produce results, reduce risk, and promote future opportunities.

Work Instructions

Page 11 of 16 Insert 0.125" Plug onto end of Allen Wrench & apply 592 Loctite to Plug. Verify Date on Shelf Life Tag is current. Notify supervisor of missing Repeat the previous steps until all 9 of the 0.125" Cap Plugs have been installed. (NOTE: These are permanent Cap Plugs that will not be remove

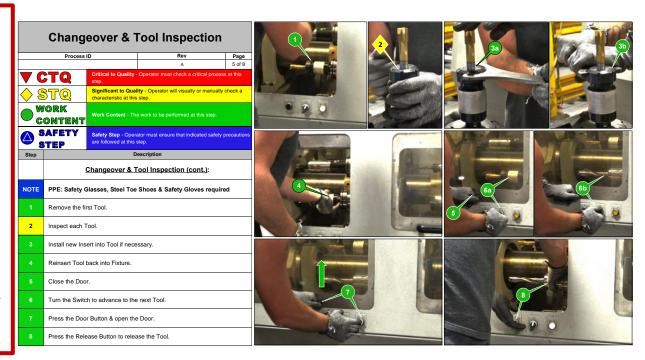
Features

- Deliverables can include: Pictorial Instructions, Training Video, Control Plans, Competency Testing
- Safety and CTQs can be added as identified by Customer
- 4K video available
- BQS can provide: Videographer, Video Equipment, Processing into Work Instruction and / or Training Video, SMED breakdown
- Videographers trained to ask questions until they feel comfortable with process: helps to ensure required data are captured

Benefits

Insert Plug into Case

- Allows customers to document infrequently run or critical/high risk jobs with minimal internal resources
- Pictures captured directly from video ensures training video and work instructions are from same source
- Video may also be used for SMED information
- Video capture allows for an entire process to be recorded and processed at a point in the future... excellent for handing off knowledge from retiring employees



Quality System Services: ISO 9001:2015 • 14001:2015 • 45001:2018 • AS9100D • Nuclear Problem Solving / RCA: 8D • CQI-20 & 21 (Best Practice) • Six Sigma • A3 • FMEA Goal Deployment Process; X-Matrix • Targets-To-Improve • KPI • Action Plans Process Controls: Visual Methods • Control Plans • APQP • PPAP • Layered Process Audits