

## Do's and Don'ts of Pneumatic Tool Use Aerosmith Fastening Systems "CT" Tools January 2022

## Do's and Don'ts for CT Tools:

- 1. Oil tool daily according to Aerosmith published recommendations.:
- 2. Inspect magazine for damage.
- 3. Inspect tip assembly:
  - a. For damage
  - b. Confirm retaining clip is secure
- 4. Optimized operation
  - a. Use 3/8" air fitting
  - b. Use 3/8" ID (Internal Diameter) Hose
  - c. Use compressor with:
    - i. Minimum 9-gallon capacity
    - ii. Minimum 6 CFM @ 120 PSI
    - iii. Normal operating pressure 120psi to 140psi.
    - iv. Max Pressure no more than 170psi.
- 5. Clearing the Occasional "Jam" of a 'CT' Tool:
  - a. Always disconnect tool power source (air, battery) prior to cleaning any jammed tools
  - b. If available, always use trigger locks
  - c. Remove all fasteners from tool feed and magazine
  - d. Use the right tool for the right job (e.g.- proper fitting wrenches, screw drivers, etc.)
  - e. Re-assemble with clean parts & seals
- 6. Proper storage of tool when not in use
  - a. Always remove all fasteners from tool during storage
  - b. Apply trigger lock
  - c. Oil the tool.

