

APPENDIX B

Photographs of the Servovalve Input Linkage Components from the Modified Power Control Actuators used in the Ground Tests

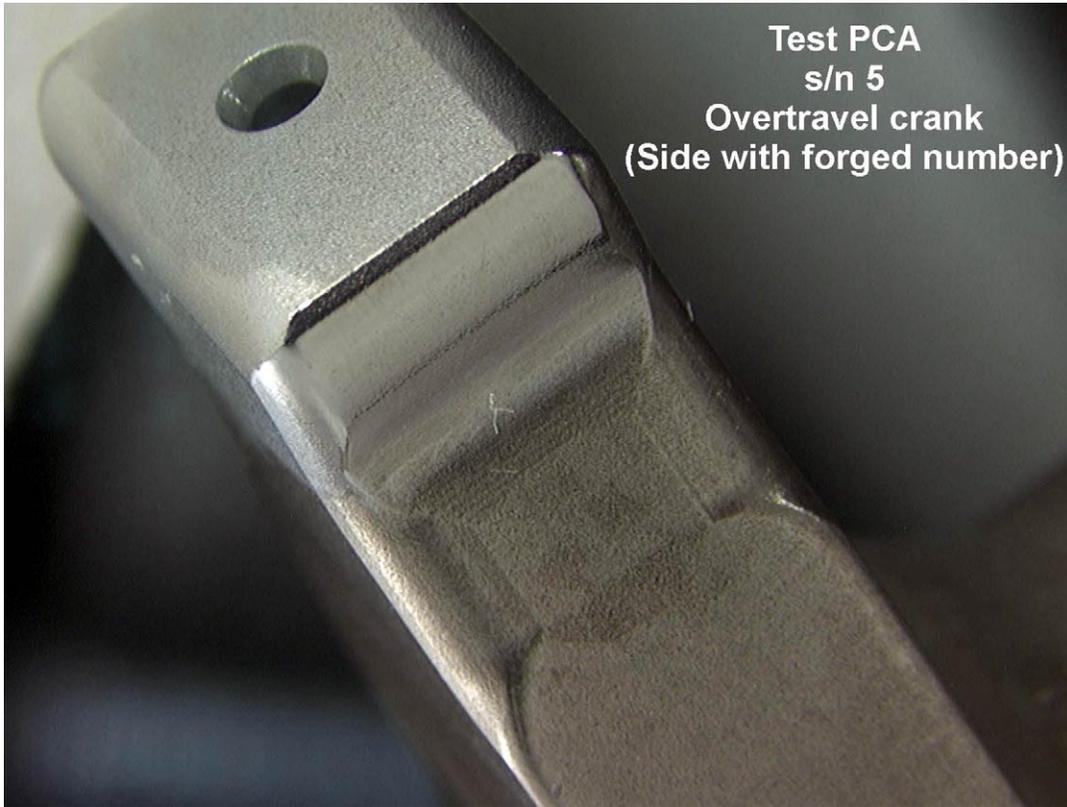


Figure 1 - Power control Actuator (PCA) 005 Pre-Test, Overtravel Crank

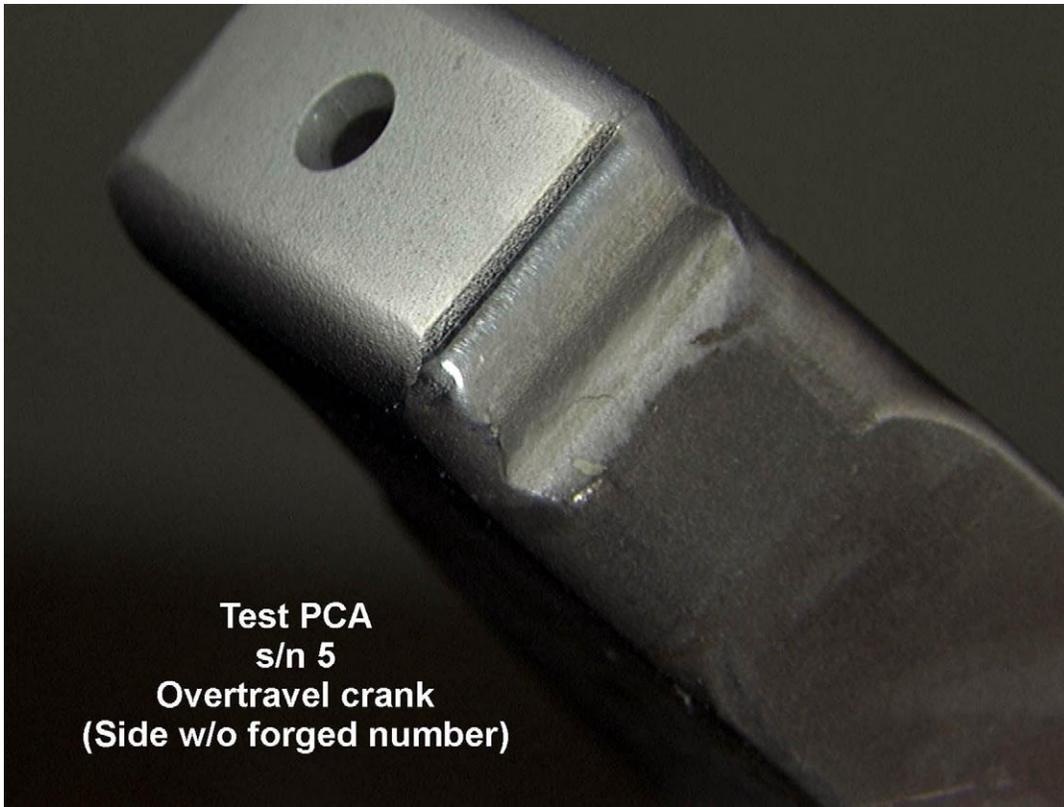


PCA 005
OVERTRAVEL CRANK-
LETTERS SIDE



PCA 005
OVERTRAVEL CRANK-
LETTERS SIDE

Figure 2 - Power control Actuator (PCA) 005 Post-Test, Overtravel Crank



**Test PCA
s/n 5
Overtravel crank
(Side w/o forged number)**

Figure 3 - Power control Actuator (PCA) 005 Pre-Test, Overtravel Crank

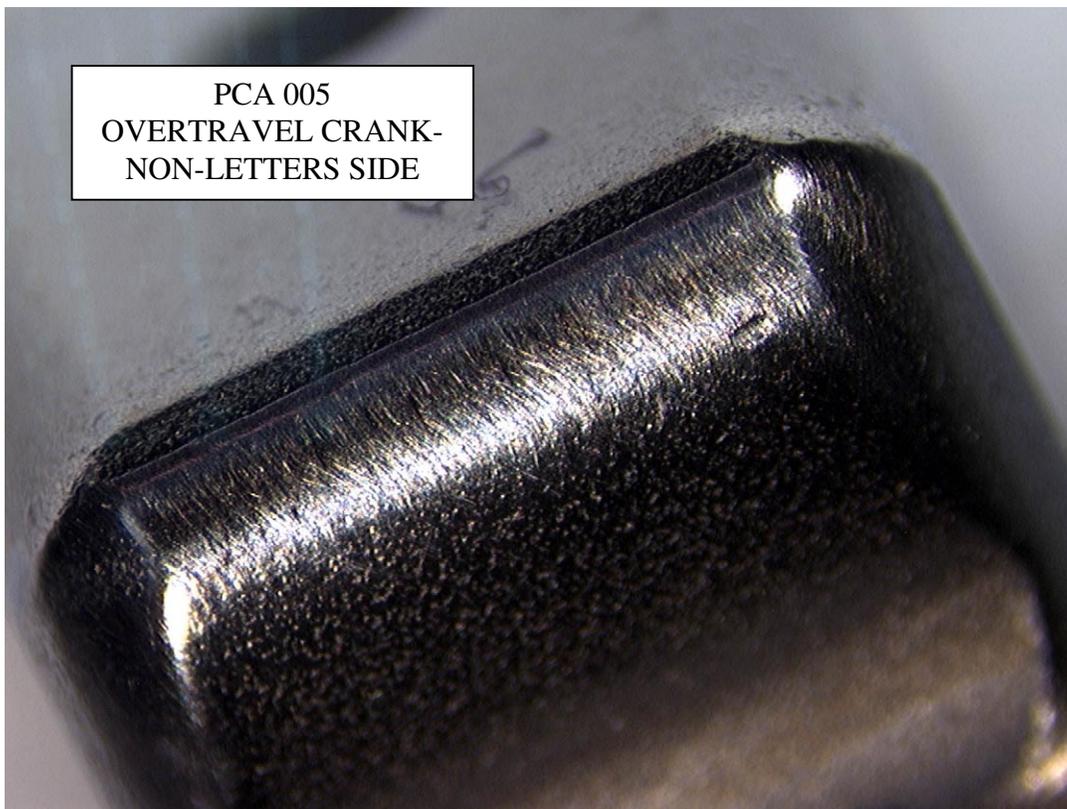


Figure 4 - Power control Actuator (PCA) 005 Post-Test, Overtravel Crank

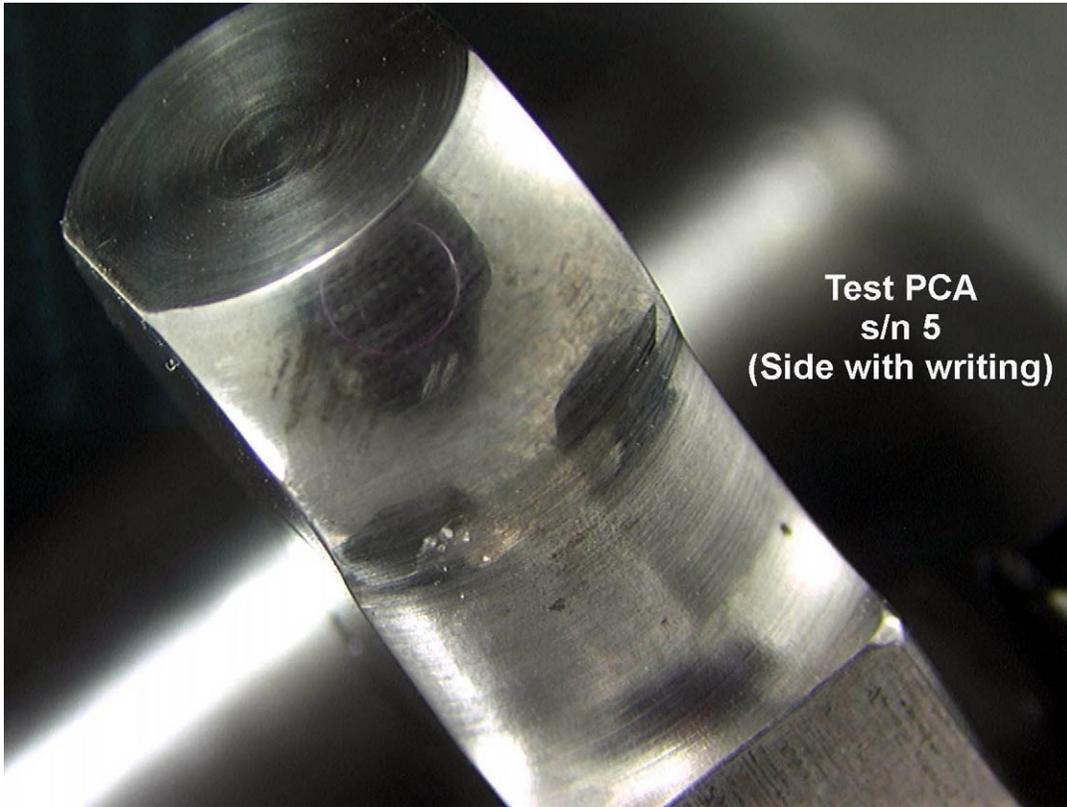


Figure 5 - Power control Actuator (PCA) 005 Pre-Test, Overtravel Cam

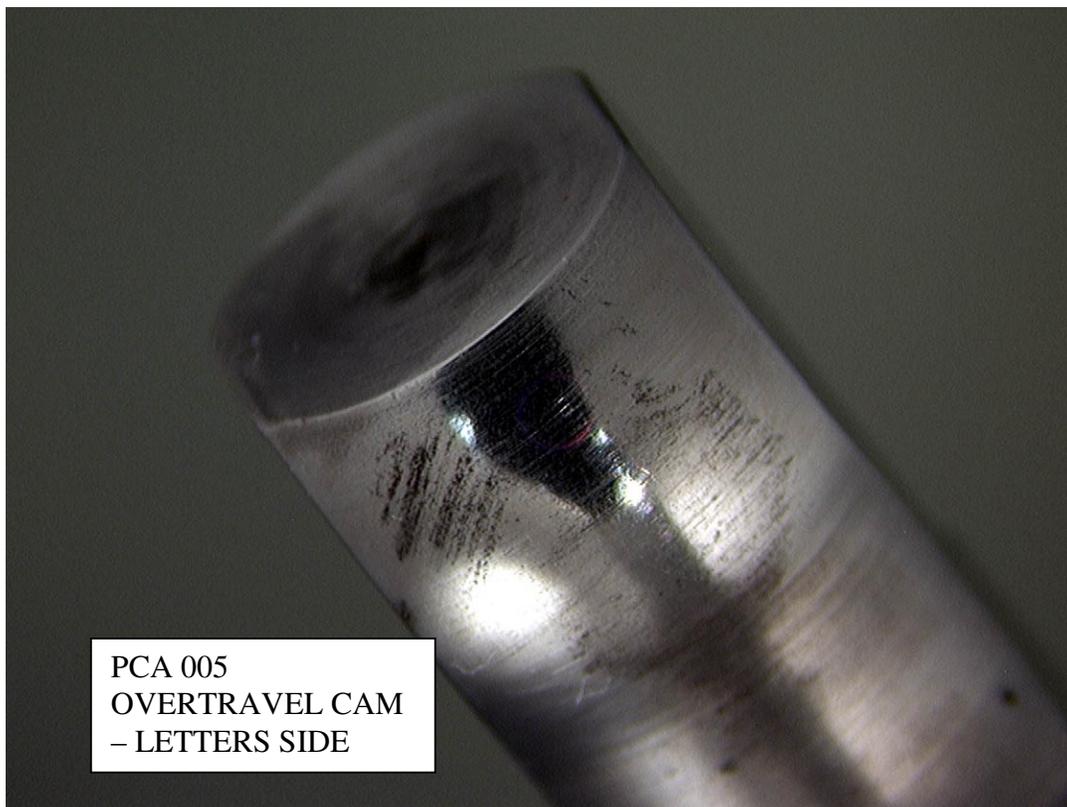
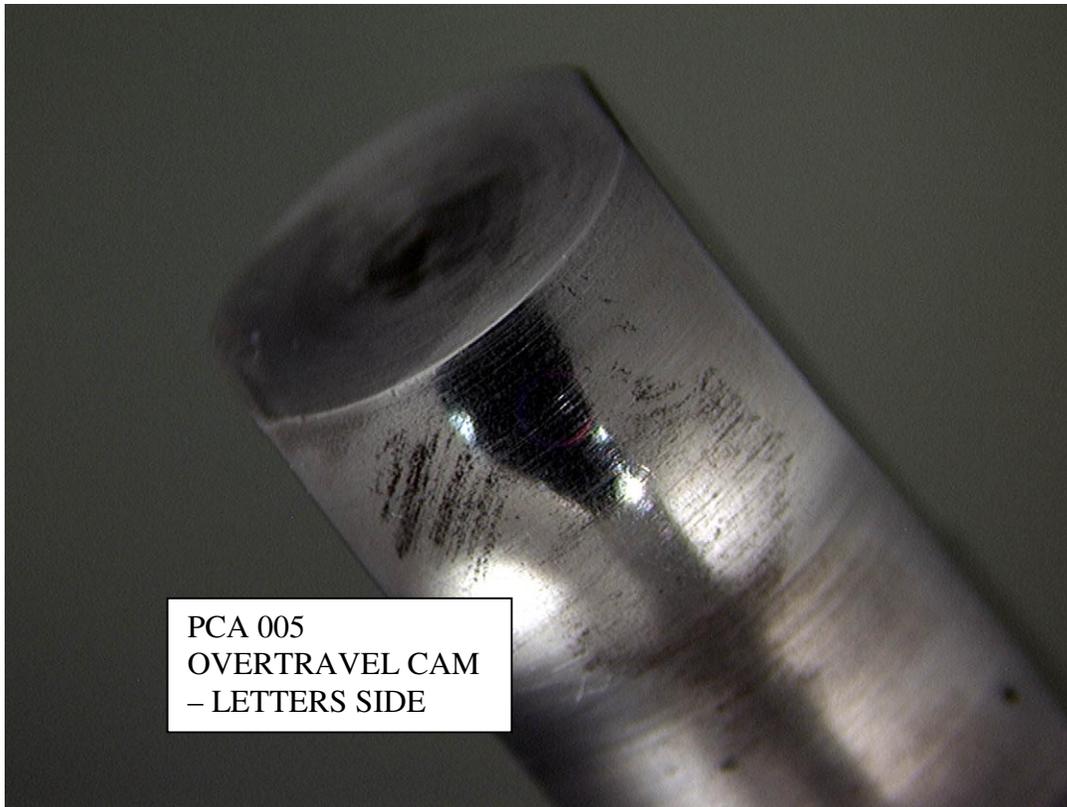


Figure 6 - Power control Actuator (PCA) 005 Post-Test, Overtravel Cam

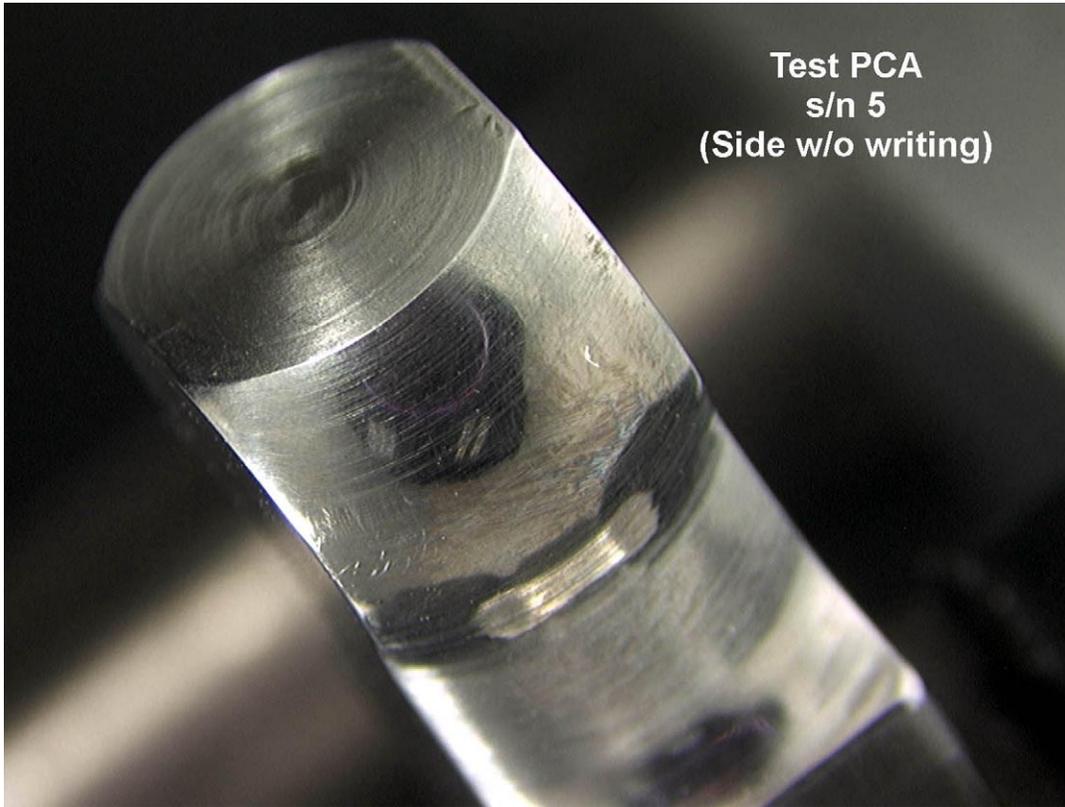


Figure 7 - Power control Actuator (PCA) 005 Pre-Test, Overtravel Cam

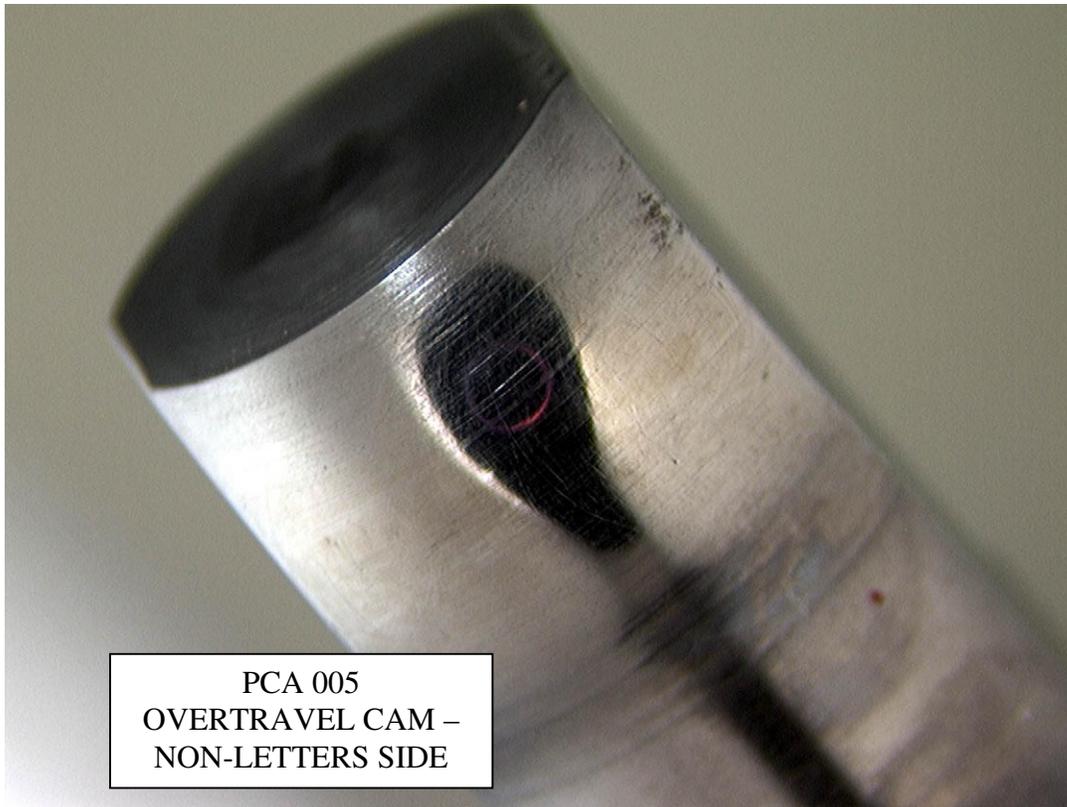


Figure 8 - Power control Actuator (PCA) 005 Post-Test, Overtravel Cam

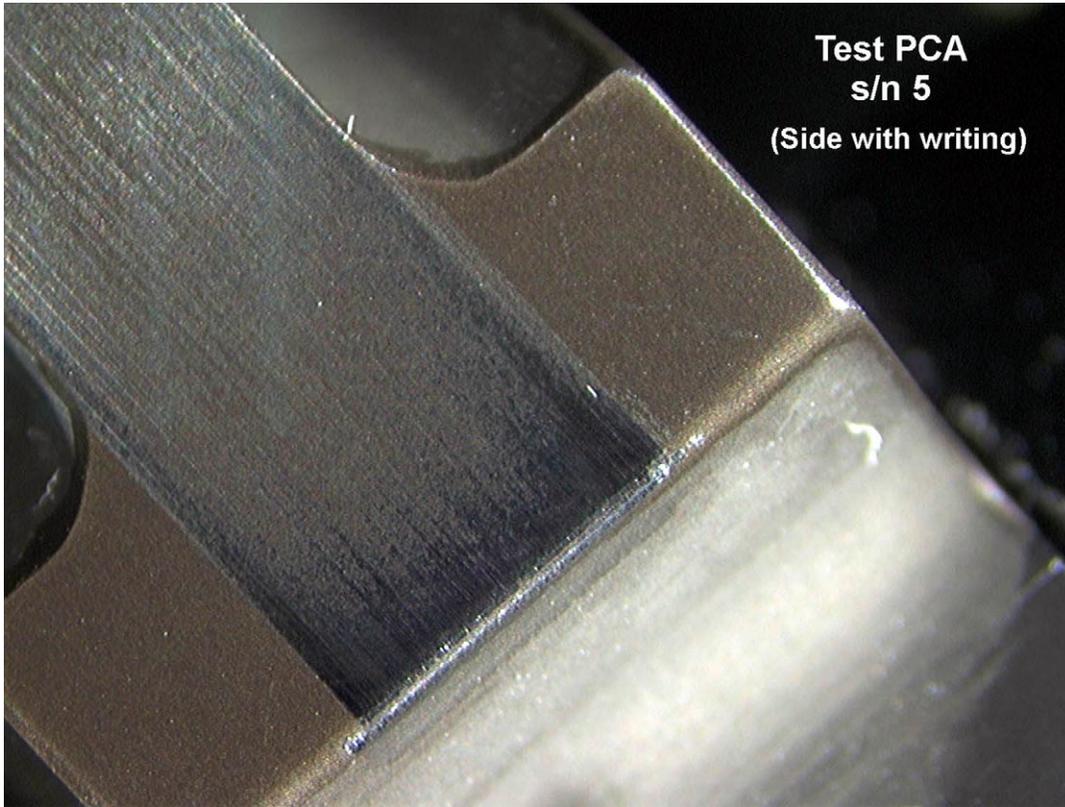
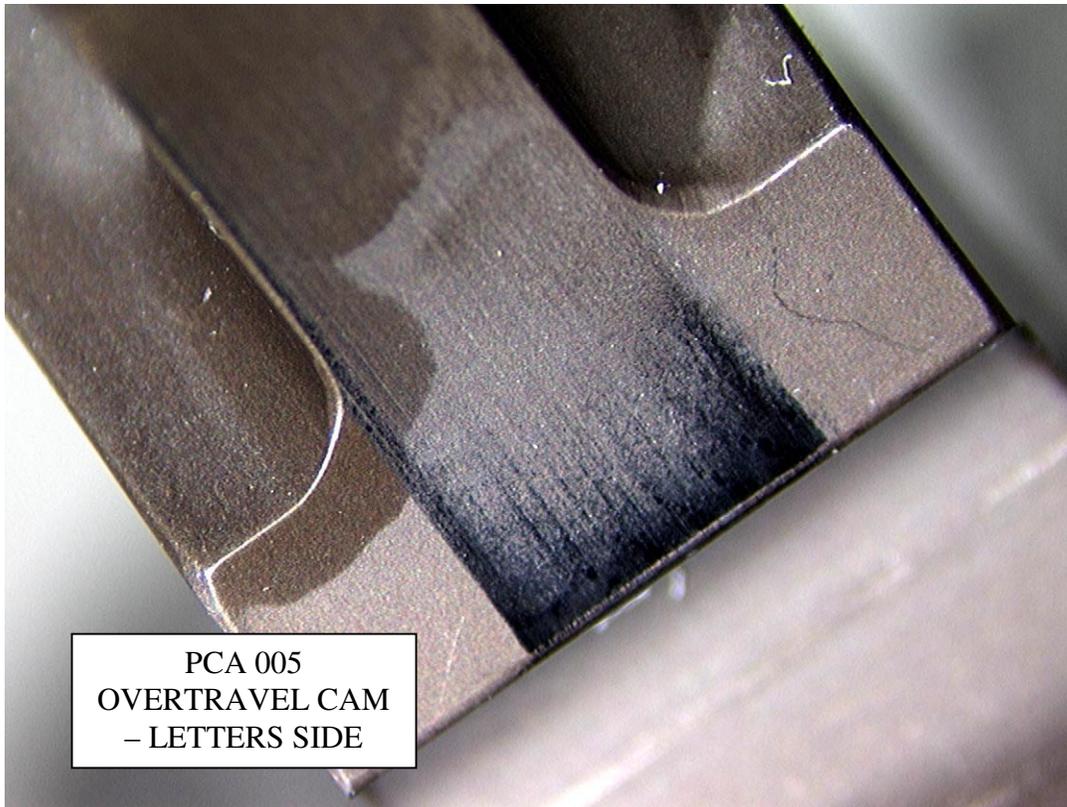


Figure 9 - Power control Actuator (PCA) 005 Pre-Test, Overtravel Cam



PCA 005
OVERTRAVEL CAM
- LETTERS SIDE

Figure 10 - Power control Actuator (PCA) 005 Post-Test, Overtravel Cam

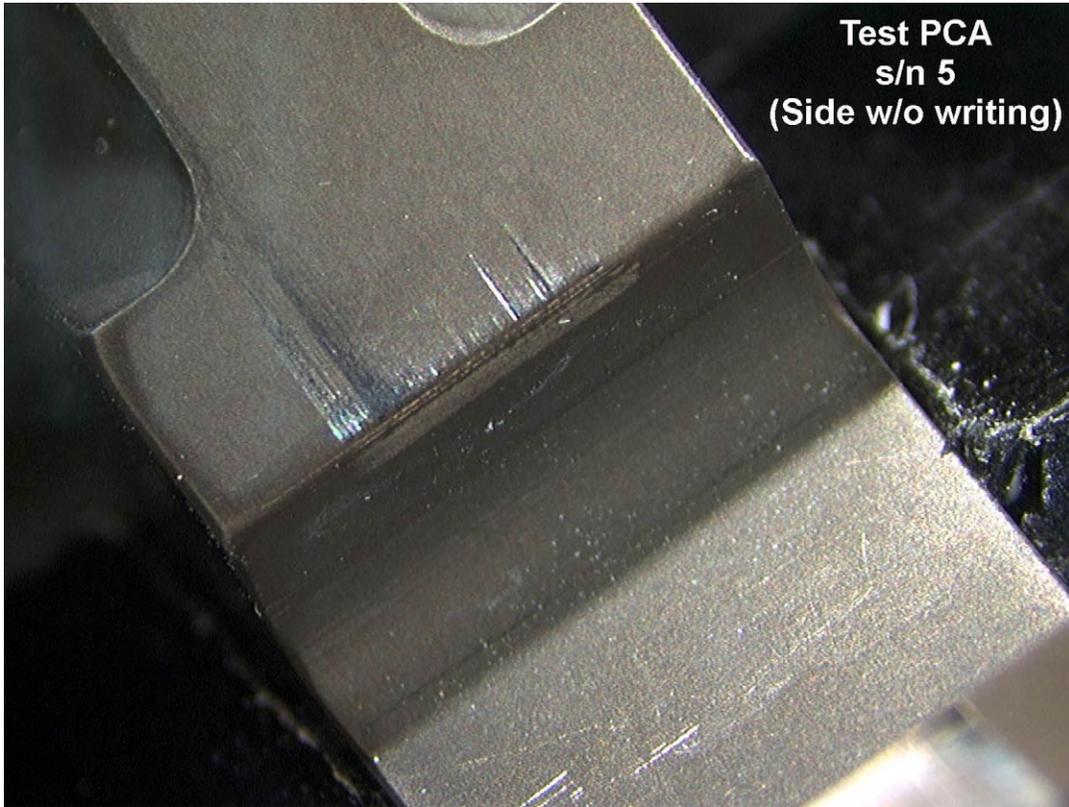


Figure 11 - Power control Actuator (PCA) 005 Pre-Test, Overtravel Cam

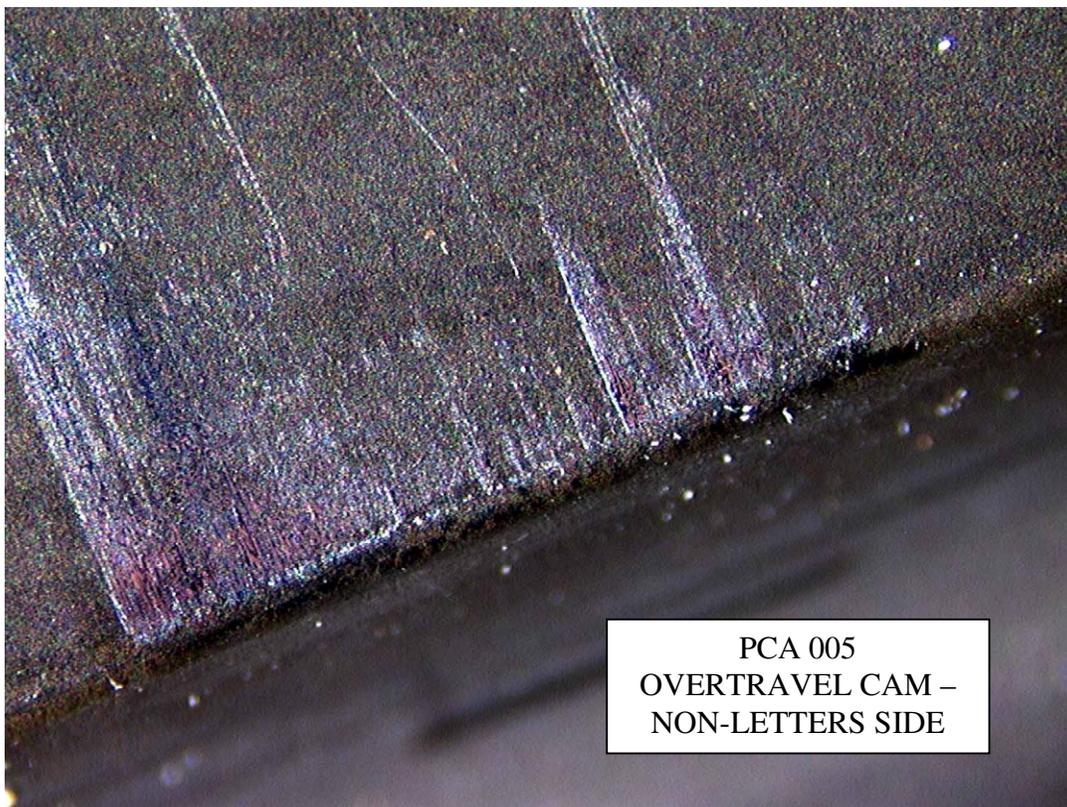
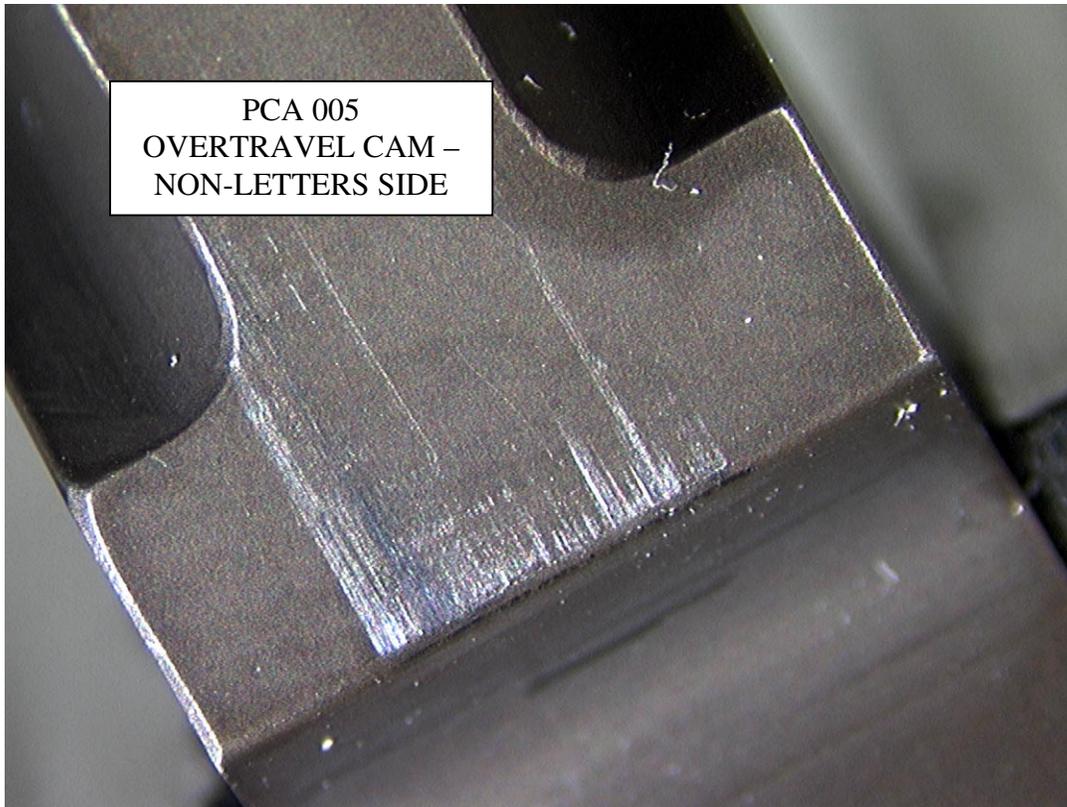


Figure 12 - Power control Actuator (PCA) 005 Post-Test, Overtravel Cam



Figure 13 - Power control Actuator (PCA) 002 Pre-Test, Overtravel Crank

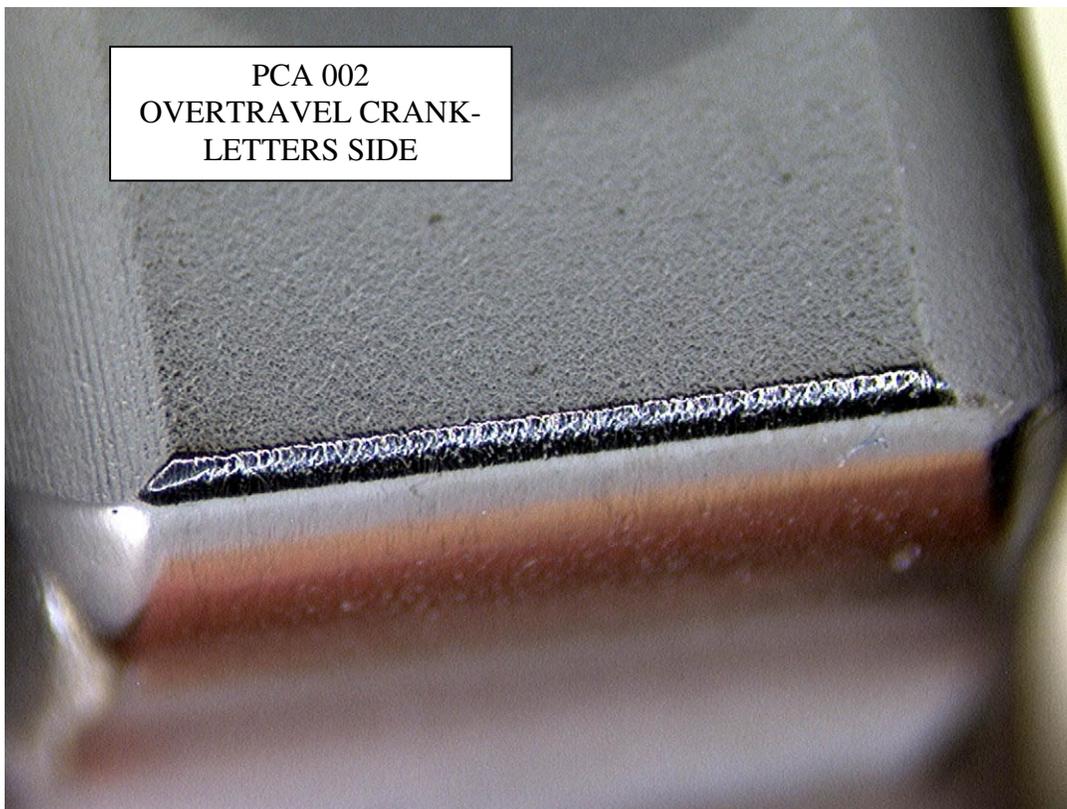
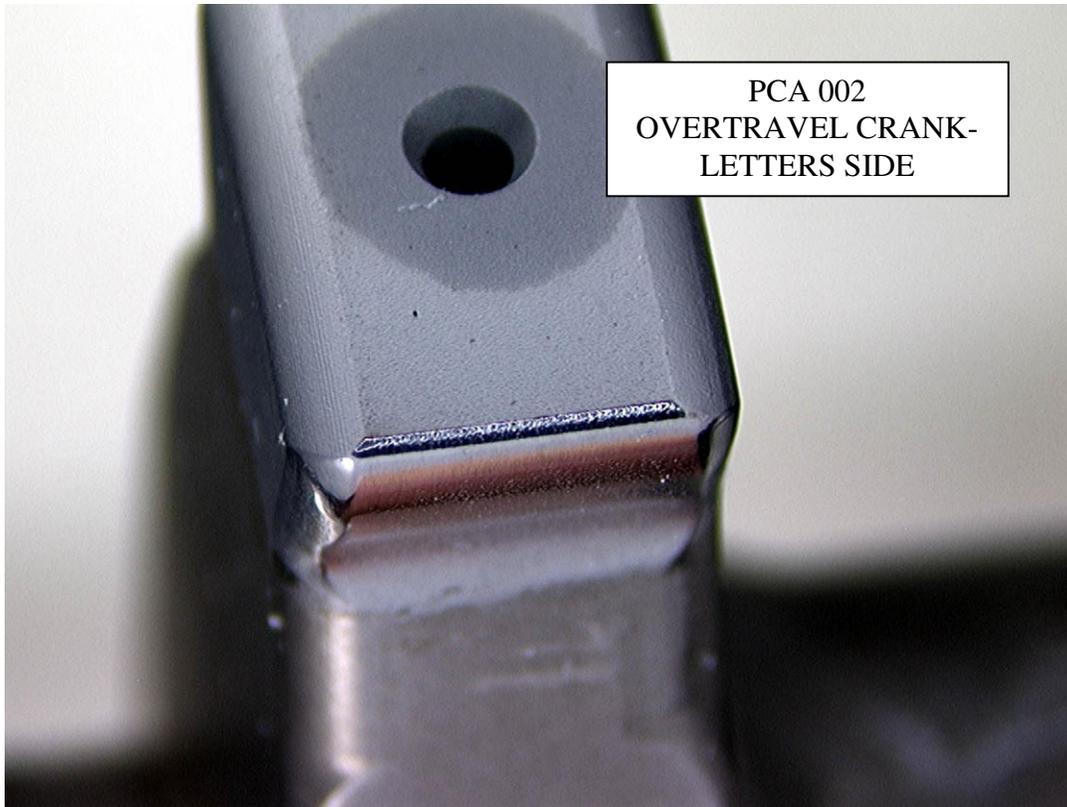
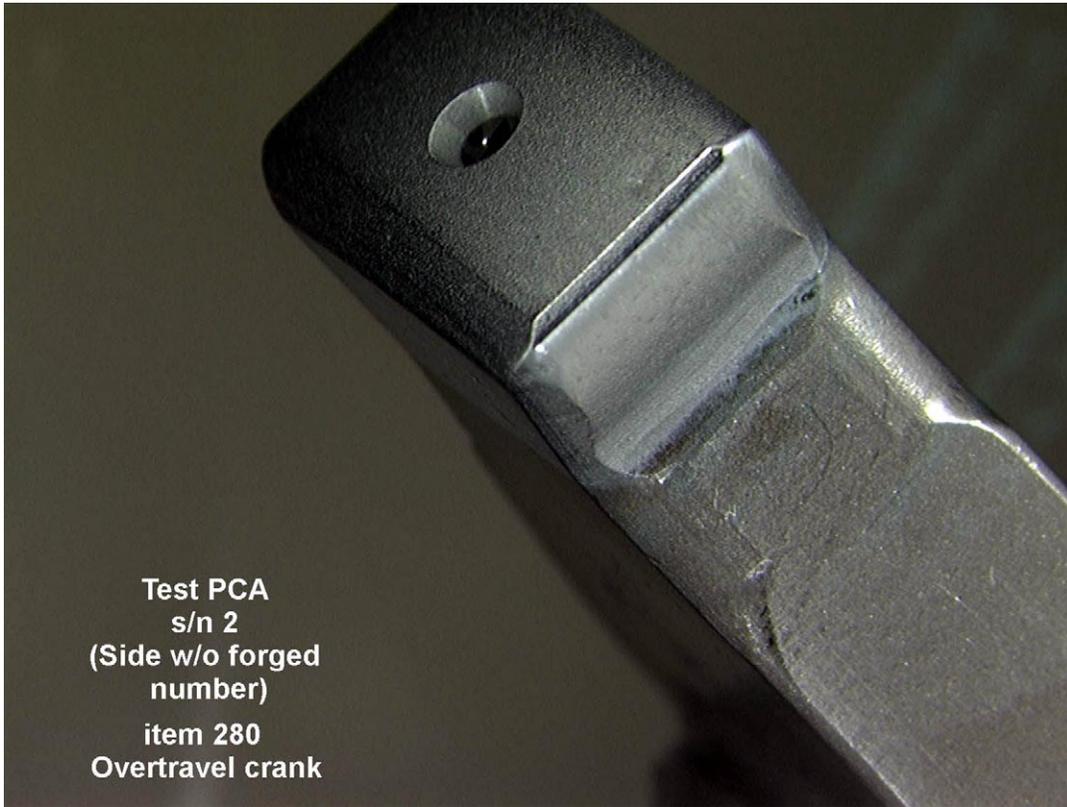


Figure 14 - Power control Actuator (PCA) 002 Post-Test, Overtravel Crank



Test PCA
s/n 2
(Side w/o forged
number)
item 280
Overtravel crank

Figure 15 - Power control Actuator (PCA) 002 Pre-Test, Overtravel Crank

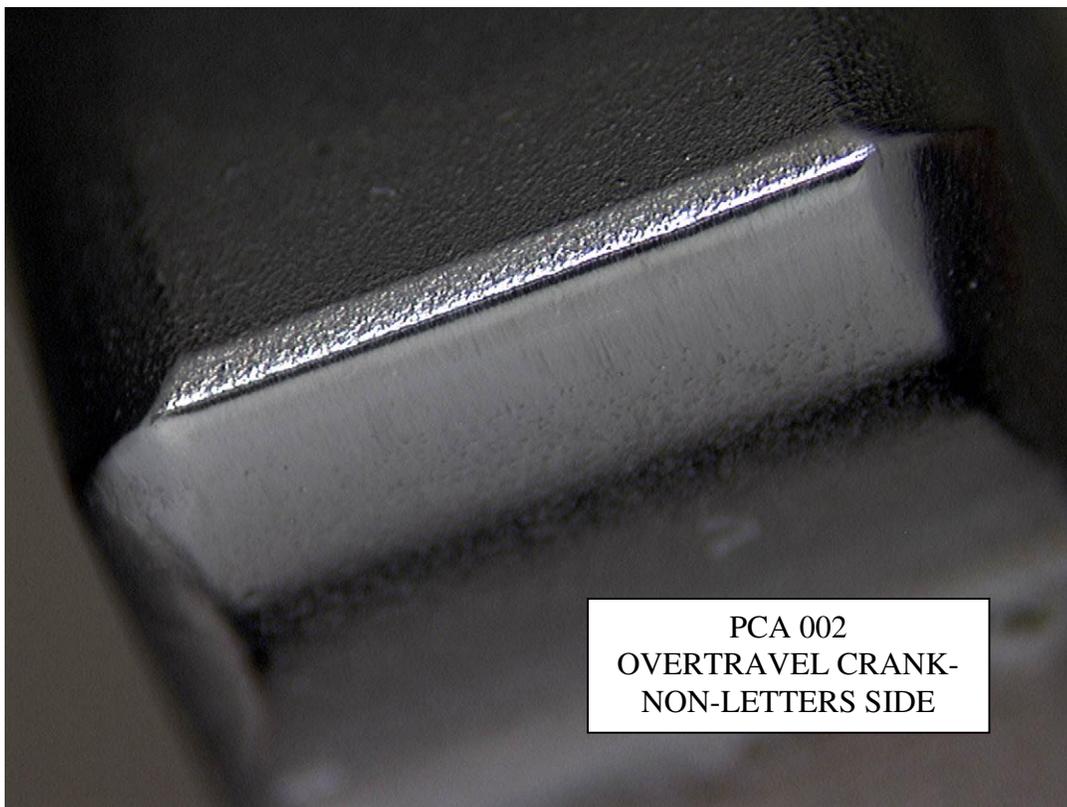
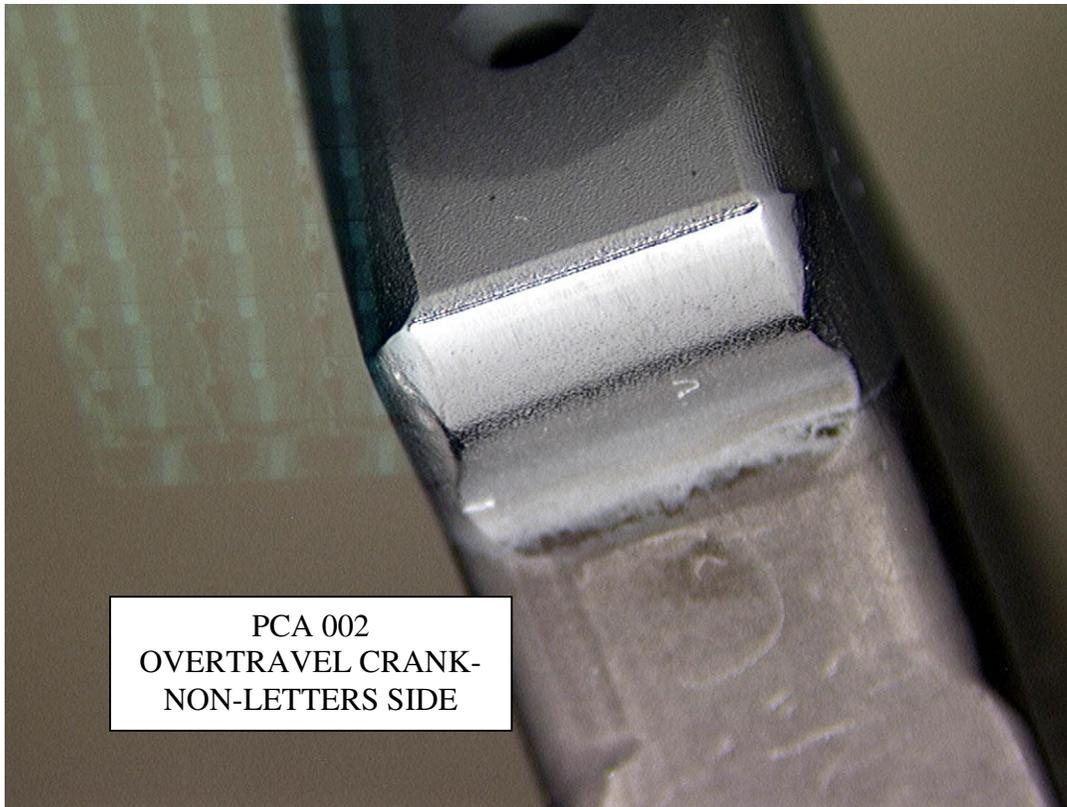


Figure 16 - Power control Actuator (PCA) 002 Post-Test, Overtravel Crank

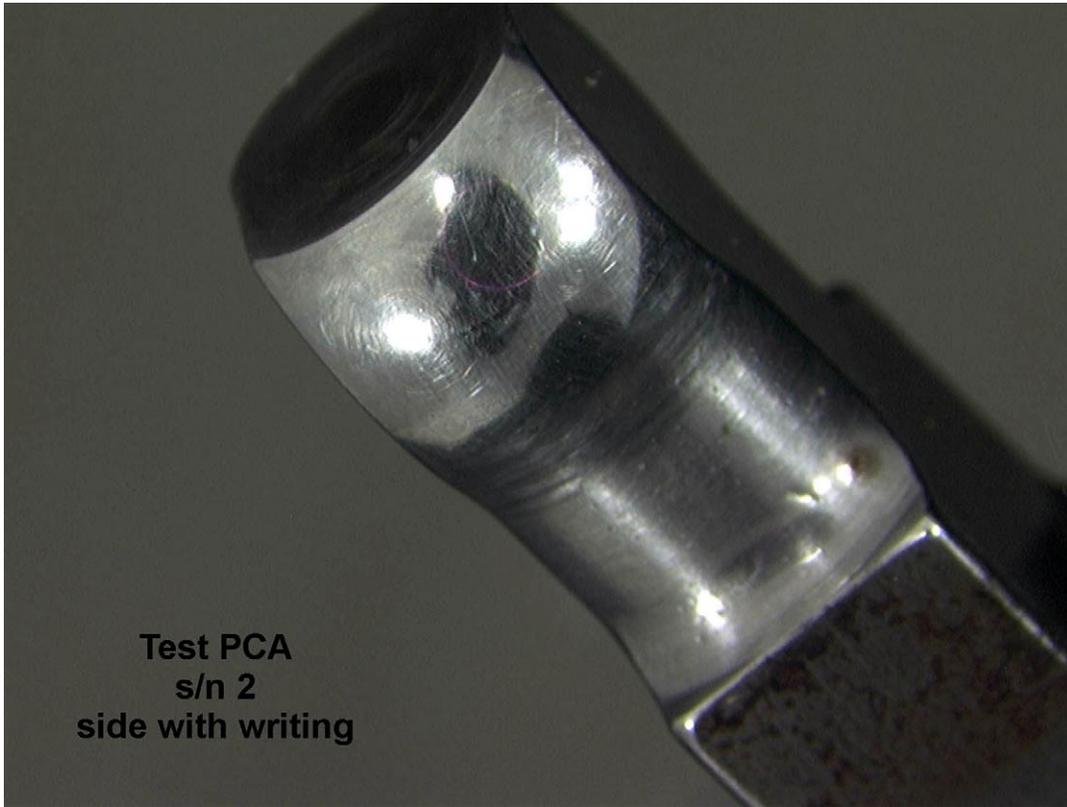


Figure 17 - Power control Actuator (PCA) 002 Pre-Test, Overtravel Cam

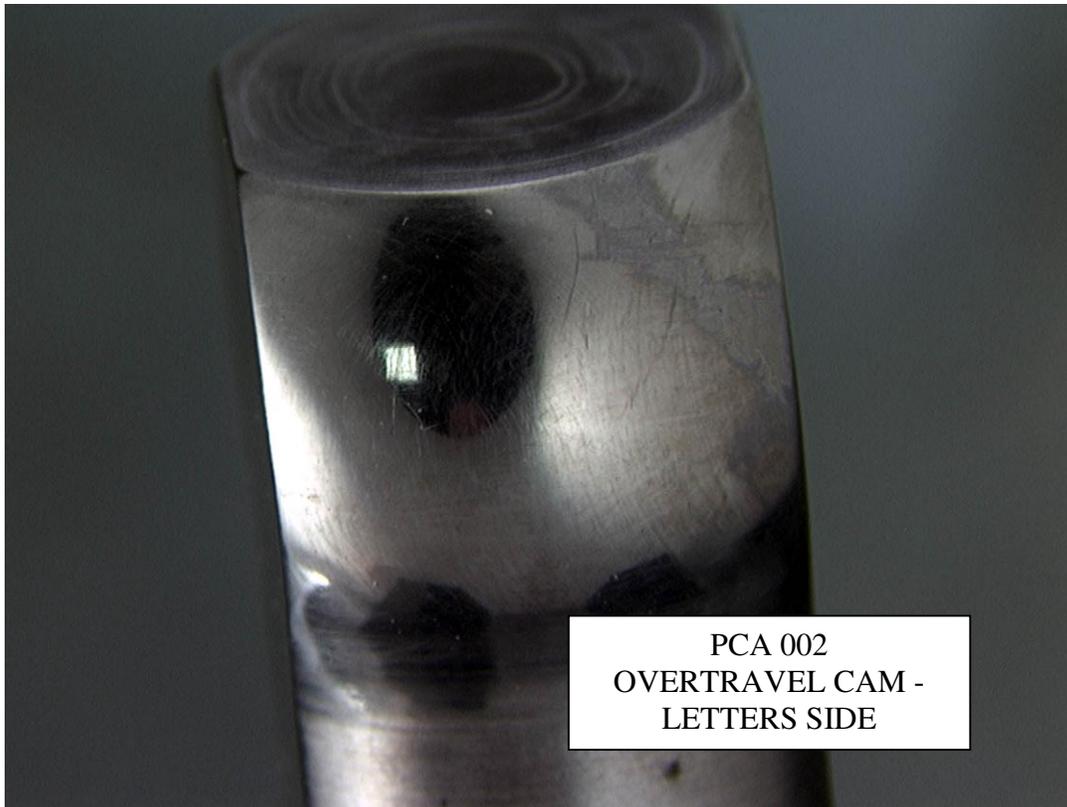


Figure 18 - Power control Actuator (PCA) 002 Post-Test, Overtravel Cam



Figure 19 - Power control Actuator (PCA) 002 Post-Test, Overtravel Cam

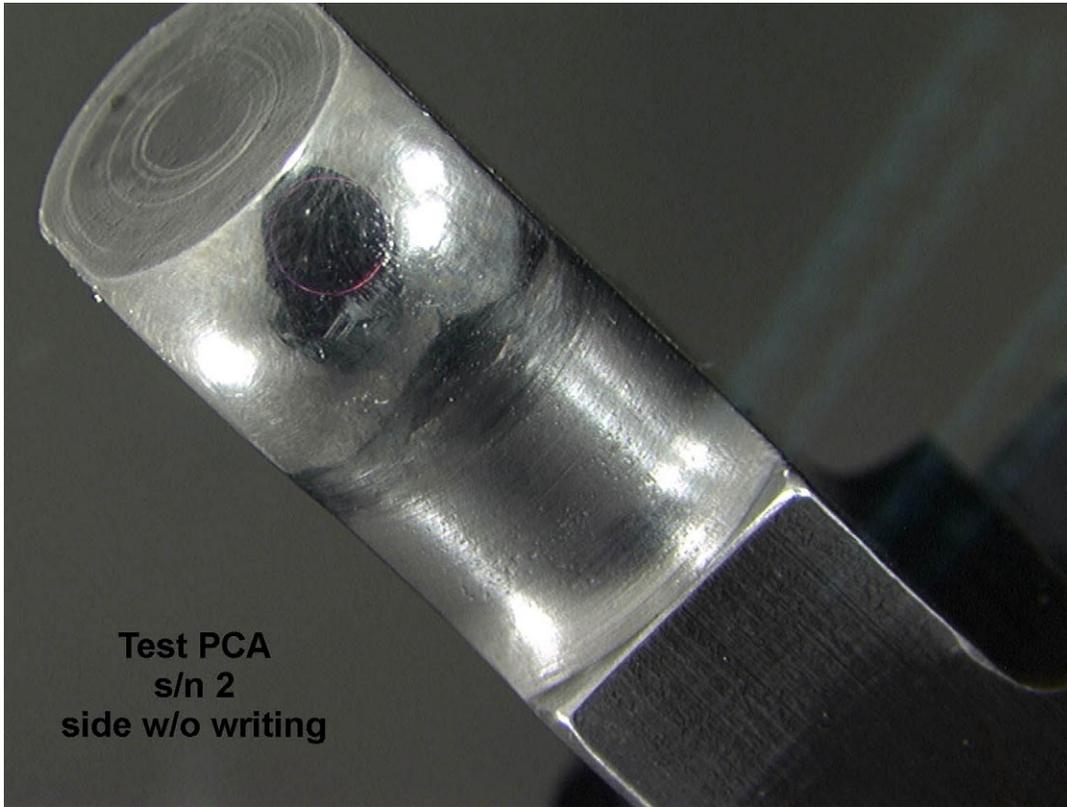


Figure 20 - Power control Actuator (PCA) 002 Pre-Test, Overtravel Cam



Figure 21 - Power control Actuator (PCA) 002 Post-Test, Overtravel Cam



Figure 22 - Power control Actuator (PCA) 002 Post-Test, Overtravel Cam

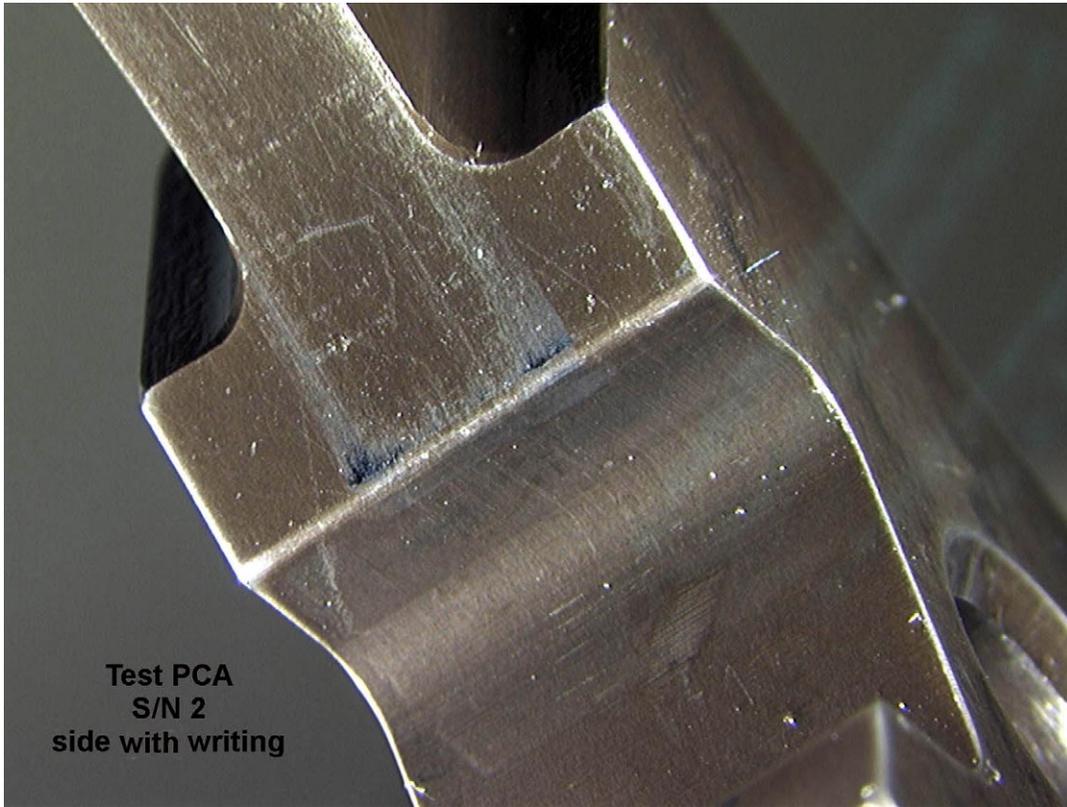


Figure 23 - Power control Actuator (PCA) 002 Pre-Test, Overtravel Cam

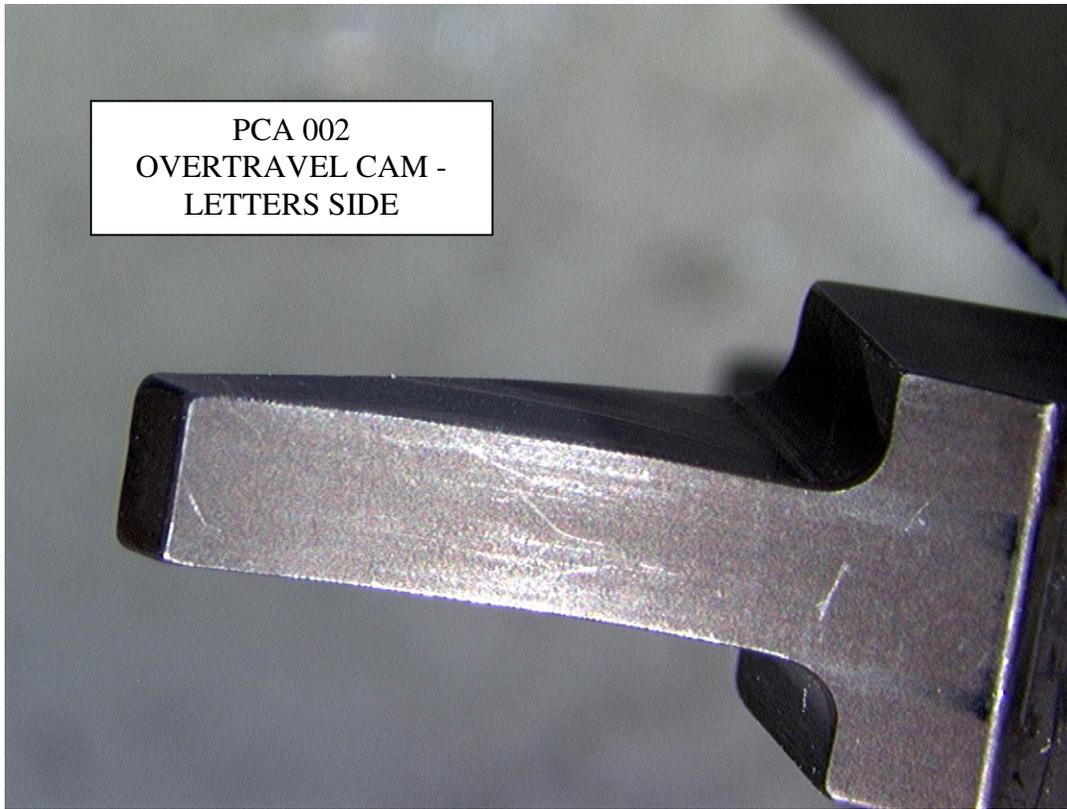


Figure 24 - Power control Actuator (PCA) 002 Post-Test, Overtravel Cam

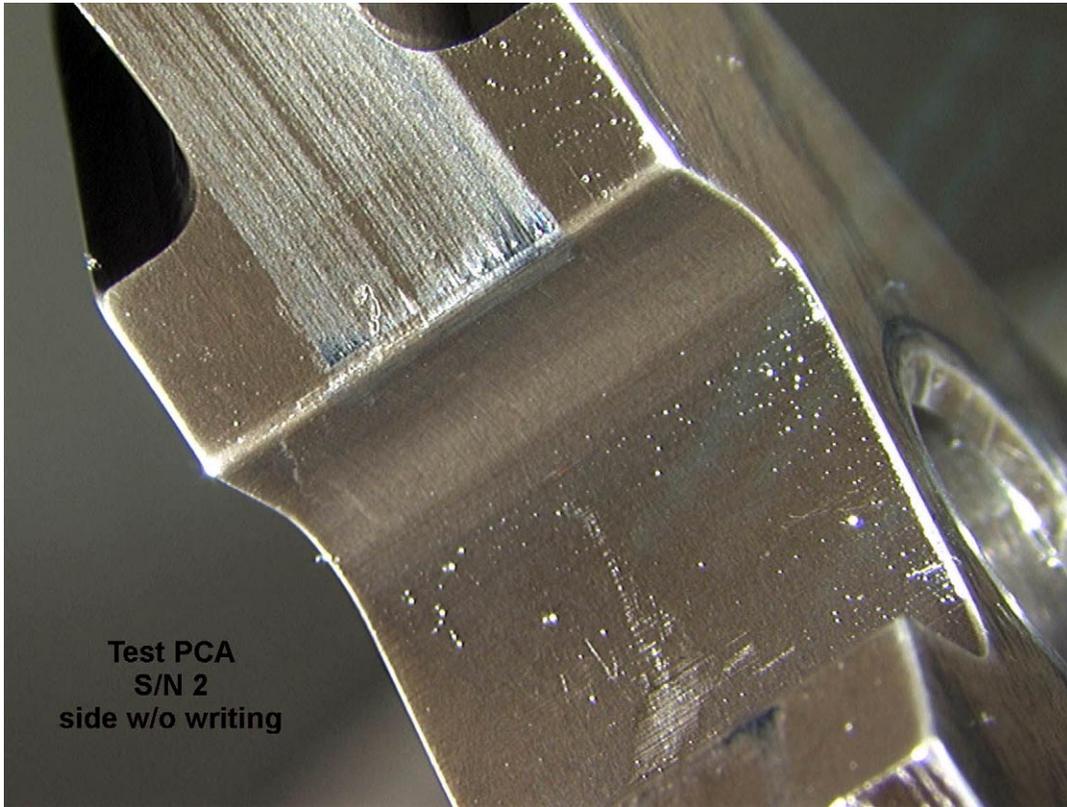


Figure 25 - Power control Actuator (PCA) 002 Pre-Test, Overtravel Cam

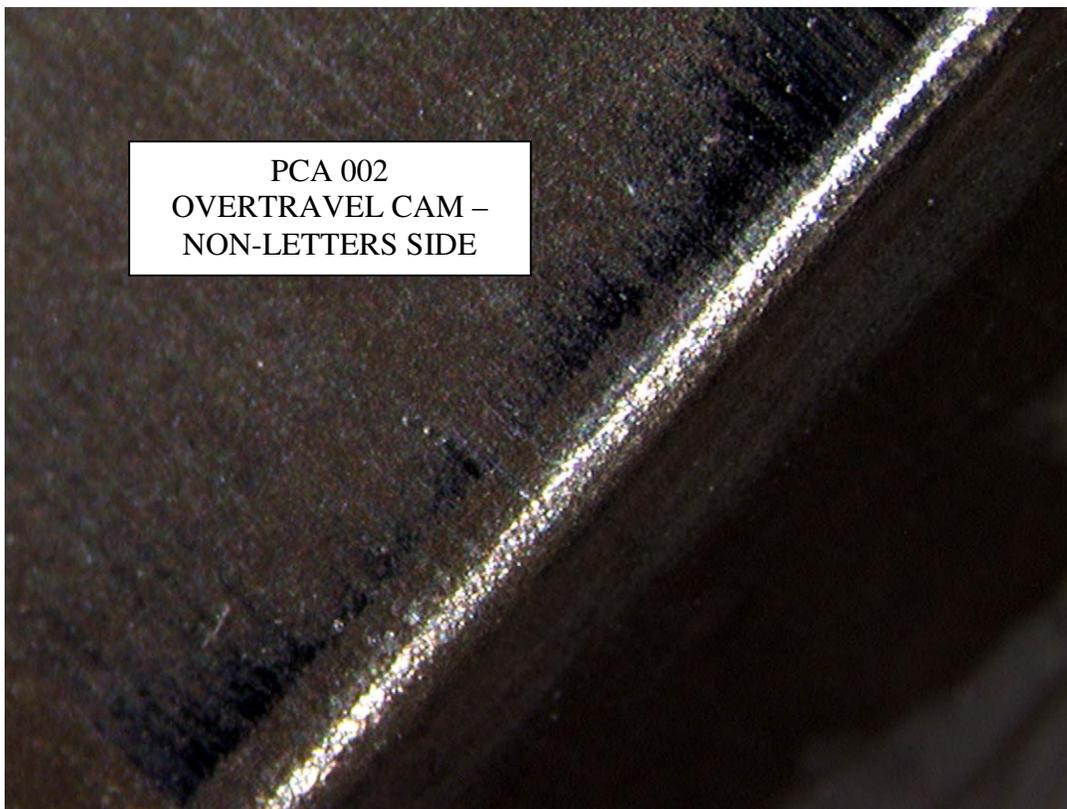


Figure 26 - Power control Actuator (PCA) 002 Post-Test, Overtravel Cam