

Air Combat Command

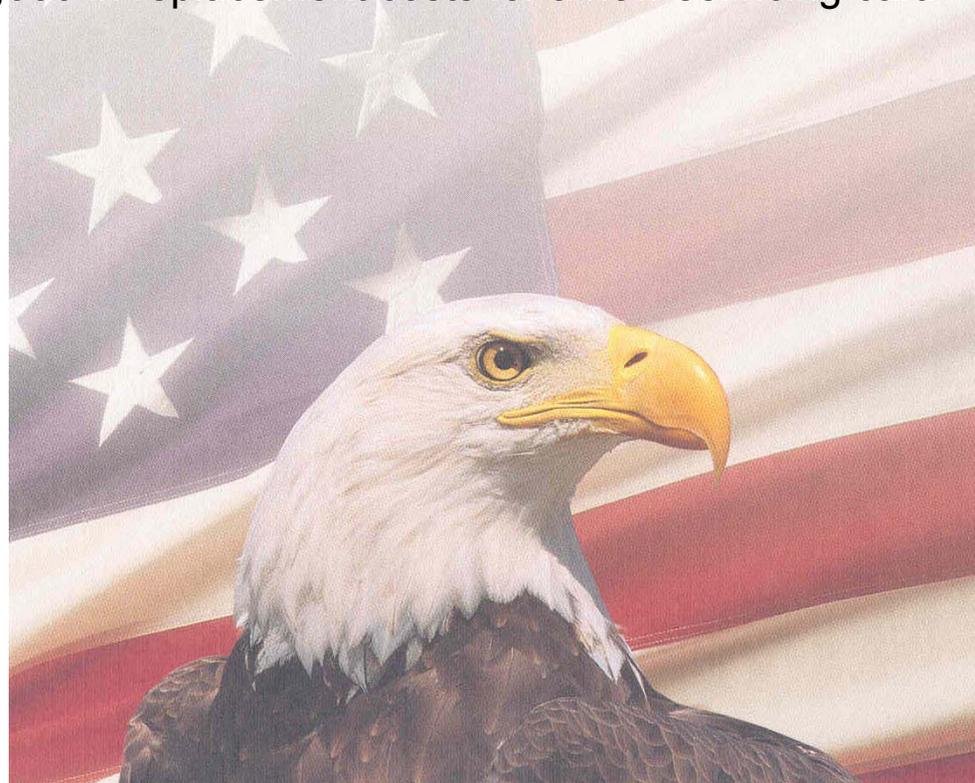
Ground Safety Award of Distinction

SrA Justin A. Caldeira

SrA Justin Caldeira was performing an operational inspection check on a liquid cooling servicing cart in accordance with technical data. The unit was operating within required technical order parameters when an internal bearing seized on the cooling pump input power shaft. The excessive heat from the bearing quickly ignited the unit's 140 gallons of cooling oil. SrA Caldeira shut down the unit and extinguished the hydraulic fluid fire using a type B/C dry chemical extinguisher on-hand. He immediately implemented the squadron mishap checklist, notifying emergency personnel and squadron production supervision. SrA Caldeira's quick reaction saved the Air Force over \$112,000 in replacement costs for a new servicing cart.



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366th Equipment
Maintenance Squadron
366th Wing
Mountain Home AFB, ID