

# COMANCHE GEAR

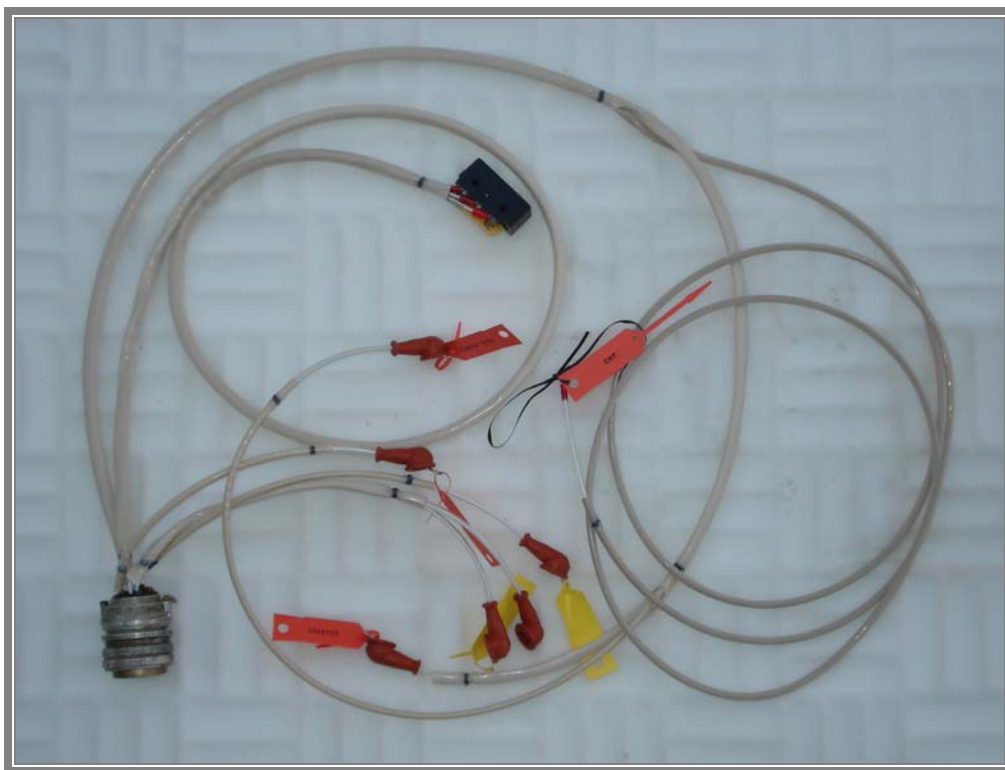


10340 REGENT CIRCLE ∞ NAPLES, FL 34109  
PHONE & FAX 239/593-6944 ∞ CELL 239/404-7524

## ENGINE COMPARTMENT CANNON PLUG

COMANCHE SINGLES FROM S/N 24-2202 FORWARD,  
AND ALL 400 COMANCHE

RE-WIRE THE ENGINE COMPARTMENT SIDE OF THE CANNON PLUG AT THE FIREWALL WITH TEFLON® MIL-W-22759 AND TEFLON® SHIELDED WIRE MIL-C-27500. THE WIRES ARE PROPERLY MARKED FOR CIRCUIT IDENTIFICATION WITH THE KINGSLEY® EQUIPMENT JUST AS DONE AT THE PIPER FACTORY AND SOLDERED INTO THE PIN RECEPTACLES AT THE PLUG THEN ASSEMBLED WITH PIF-200 HIGH-TEMP SILICONE-COATED FIBERGLASS SLEEVE INSULATION FOR THE VARIOUS HARNESS BUNDLES. EACH TERMINATION IS PROPERLY TAGGED [SEE THE YELLOW AND/OR ORANGE TAGS] PER USE. THIS MAKES AN ATTRACTIVE AND FINISHED-LOOKING JOB, MUCH BETTER THAN WHEN PIPER SUPPLIED IT. THE FOLLOWING IS A LIST OF THE INVOLVED COMPONENTS: FUEL PUMP, OIL TEMPERATURE, NOSE LANDING GEAR SWITCH, STARTER RELAY, MAGNETOS, ORIGINAL PIPER® AUTO PILOT, AND CYLINDER HEAD TEMP. THE CHARGE FOR THIS OPTION TO THE COMPLETE HARNESS KIT IS \$250, OR \$300 WITH THE INTERAV OR PLANE POWER ALTERNATOR CONVERSIONS. NEW CONNECTOR KITS FOR THE 600 SERIES BENDIX MAGNETOS ARE OPTIONAL; \$109.25 FOR THE THREE REQUIRED. THE SLICK AND 1200 SERIES BENDIX MAGNETOS USE RING-TONGUE TERMINALS. EXCHANGE SWITCH ACTUATORS ARE \$25 EACH WITH FRESH CADMIUM PLATING.



TYPICAL 250 COMANCHE REWIRED CANNON PLUG ASSEMBLY

MATT KURKE, A&P, ICS# 10288 \$ 10340 REGENT CIRCLE \$ NAPLES, FL 34109  
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