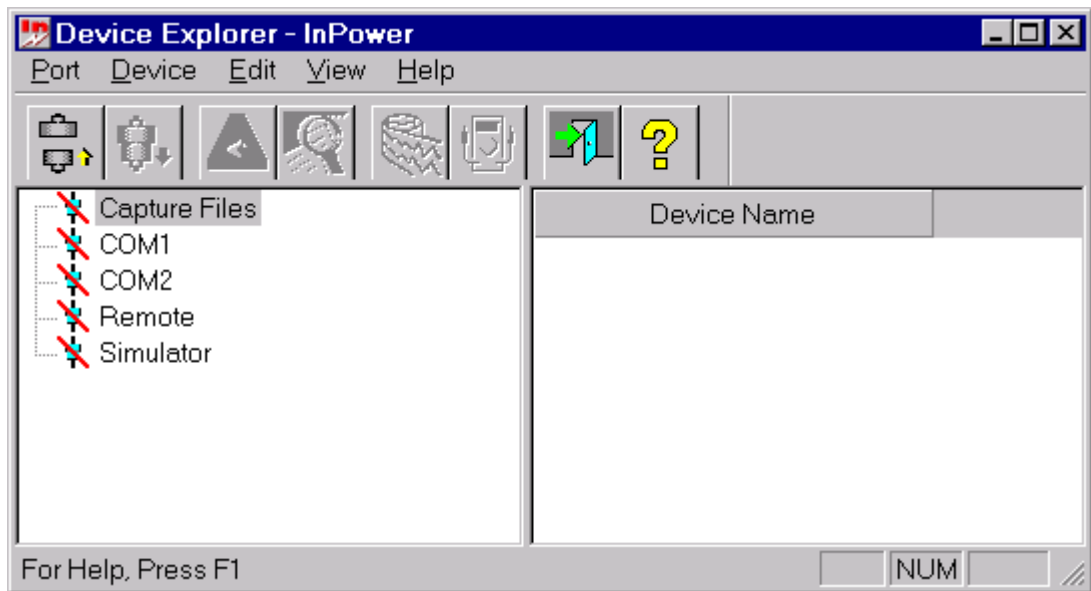


Lesson 6

Troubleshooting the PCC 3100 Genset Control

InPower for PCC 3100



Troubleshooting is the same



Technician interprets data

Proper meter use

Read Wiring Diagrams

Read Schematic Diagrams

Troubleshooting is different



Static damage caused by tech.

Smaller signal levels

Cannot ground signal inputs

Overcrank must be tested

Special test kit

Intensive troubleshooting process

Section 2 – Menu Map

Section 3 – Board LEDs

Section 4 – Troubleshooting

4-1–4-10 Operator

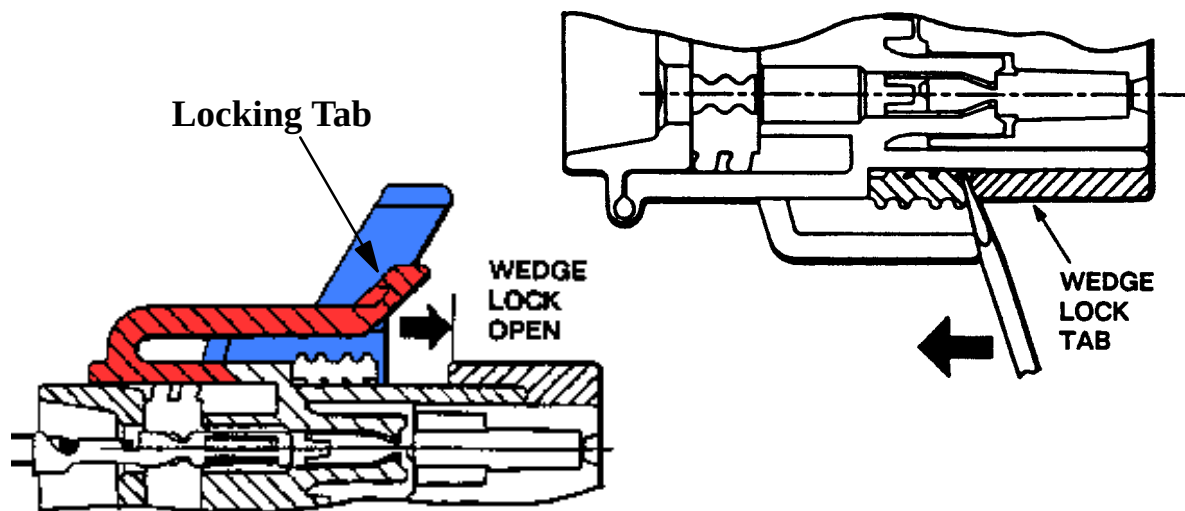
4-11–End Technician

Section 6 – Alternator

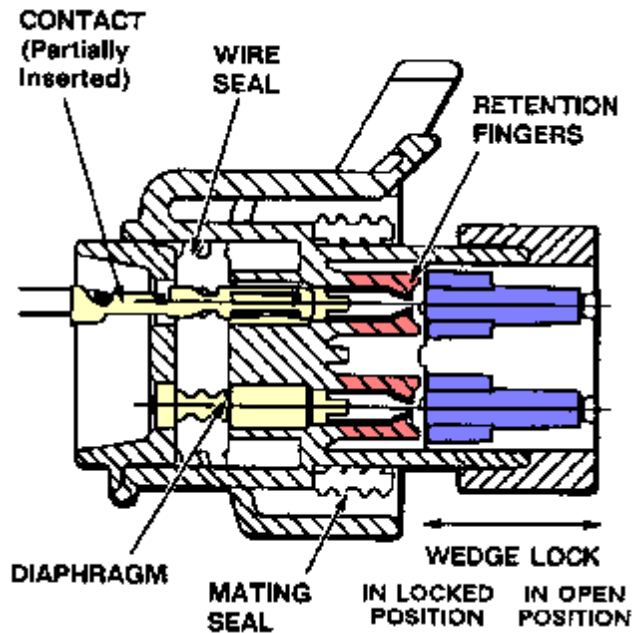
Section 7 – Day Tank Control

Section 8 – Diagrams

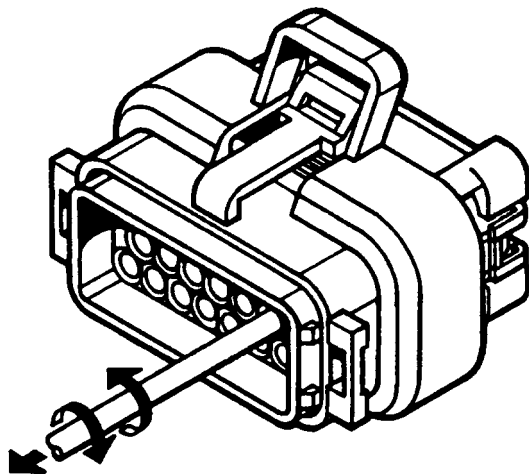
Opening AMP Weatherpack Connectors



AMP Contact Retention Mechanism



Removing a wire/connector



Closing the Wedge Lock

