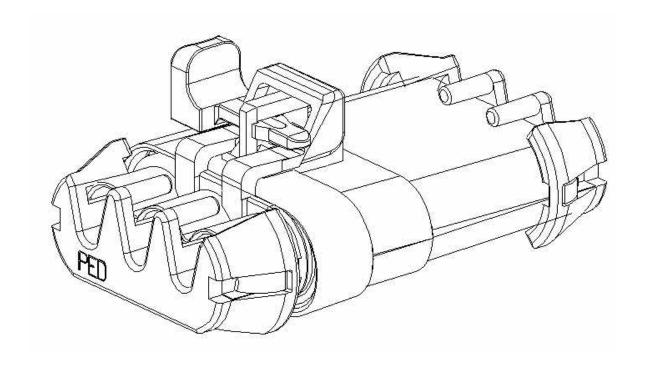


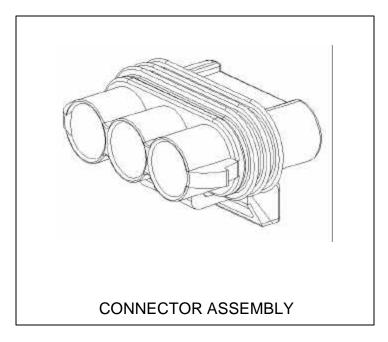
### ASSEMBLY INSTRUCTIONS 630 METRI-PACK SEALED CONNECTOR

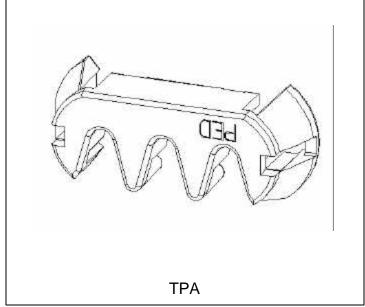


NOTE: PLEASE CONTACT YOUR DELPHI SALES
REPRESENTATIVE WITH ANY QUESTIONS OR
COMMENTS CONCERNING THESE ASSEMBLY
INSTRUCTIONS. COMPONENT P/N'S AND REPAIR TOOL
P/N'S ARE AVAILABLE FROM YOUR DELPHI SALES
ENGINEER.



# ASSEMBLY INSTRUCTIONS FEMALE 630 SEALED METRI-PACK COMPONENTS







## ASSEMBLY INSTRUCTIONS FEMALE 630 SEALED METRI-PACK CONNECTOR

**STEP 1:** PLUG LEADS TO CONNECTOR ASSEMBLY PER PRINT.

**STEP 2:** AFTER ALL LEADS ARE PLUGGED, BUILD (1) ONE TPA (TERMINAL POSITION ASSURANCE) TO CONNECTOR.

HOLD CONNECTOR WITH PLUGGING SIDE AWAY

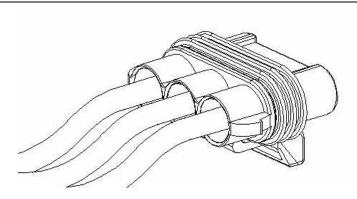
A. FROM HAND. HOLD TPA WITH FLAT SIDE FACING
UP.

LINE UP NIBS WITH CORRESPONDING

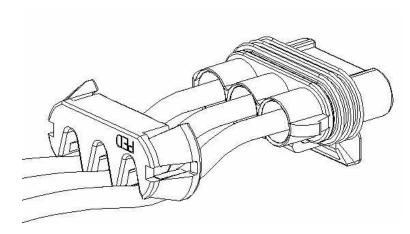
B. GROOVES, AND VERIFY ONE LEAD PER CAVITY.
APPLY PRESSURE WITH FINGERS UNTIL TPA
SNAPS INTO PLACE.



# ASSEMBLY INSTRUCTIONS FEMALE 630 SEALED METRI-PACK CONNECTOR

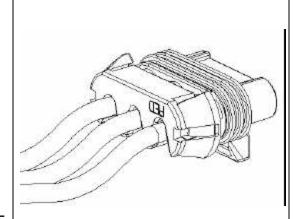


STEP 1: PLUG LEADS TO CONNECTOR ASSEMBLY PER PRINT.



STEP 2: AFTER ALL LEADS ARE PLUGGED, BUILD (1) ONE TPA TERMINAL POSITION ASSURANCE TO CONNECTOR.

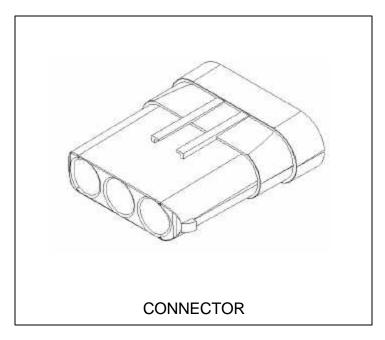
- A. HOLD CONNECTOR WITH PLUGGING SIDE AWAY FROM HAND. HOLD TPA WITH FLAT SIDE FACING UP.
- B. LINE UP NIBS WITH CORRESPONDING GROOVES, AND VERIFY ONE LEAD PER CAVITY. APPLY PRESSURE WITH FINGERS UNTIL TPA SNAPS INTO PLACE.

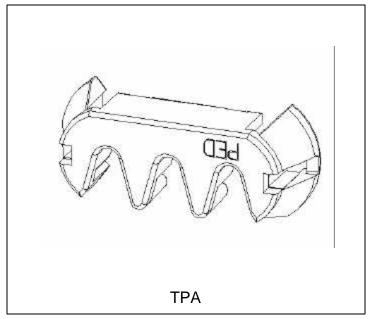


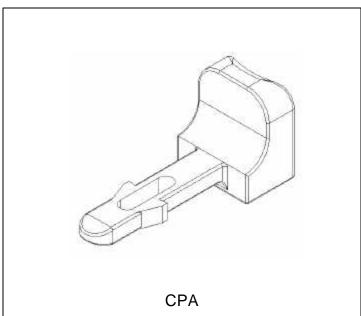
COMPLETED STEP 2



# ASSEMBLY INSTRUCTIONS MALE 630 SEALED METRI-PACK COMPONENTS









# ASSEMBLY INSTRUCTIONS MALE 630 SEALED METRI-PACK CONNECTOR

**STEP 1:** PLUG LEADS TO CONNECTOR ASSEMBLY PER PRINT.

**STEP 2:** AFTER ALL LEADS ARE PLUGGED, BUILD ONE (1) TPA TO CONNECTOR.

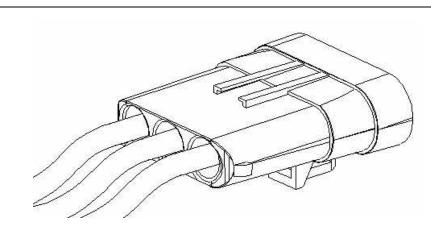
A. HOLD CONNECTOR WITH PLUGGING SIDE AWAY FROM HAND. HOLD TPA WITH FLAT FACING UP.

LINE UP NIBS WITH CORRESPONDING

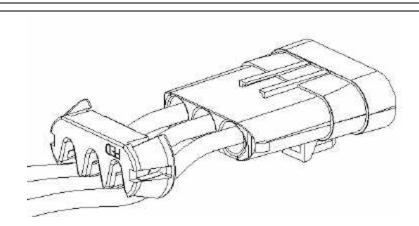
B. GROOVES, AND VERIFY ONE LEAD PER CAVITY. APPLY PRESSURE WITH FINGERS UNTIL TPA SNAPS INTO PLACE.



# ASSEMBLY INSTRUCTIONS 630 SEALED METRI-PACK CONNECTOR



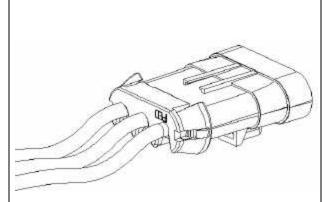
**STEP 1:** PLUG LEADS TO CONNECTOR ASSEMBLY PER PRINT.



**STEP 2:** AFTER ALL LEADS ARE PLUGGED, BUILD ONE (1) TPA TO CONNECTOR.

A. HOLD CONNECTOR WITH PLUGGING SIDE AWAY FROM HAND. HOLD TPA WITH FLAT SIDE FACING UP.

LINE UP NIBS WITH CORRESPONDING
B. GROOVES, AND VERIFY ONE LEAD PER
CAVITY. APPLY PRESSURE WITH
FINGERS UNTIL TPA SNAPS INTO
PLACE.



COMPLETED STEP 2



#### FINAL ASSEMBLY INSTRUCTIONS FEMALE & MALE 630 SEALED METRI-PACK CONNECTOR

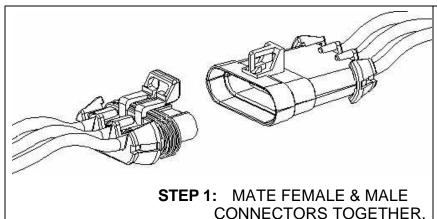
**STEP 1:** MATE MALE & FEMALE CONNECTORS TOGETHER.

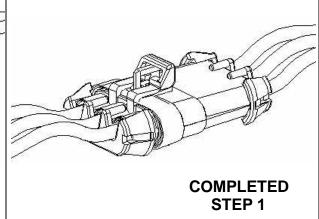
**STEP 2:** BUILD ONE (1) CPA CONNECTOR POSITION ASSURANCE TO MATED CONNECTORS.

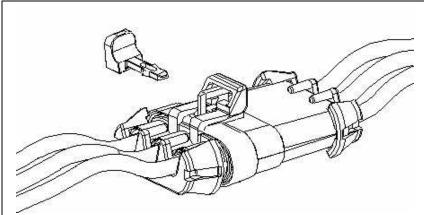
- A. HOLD MATED CONNECTORS. HOLD CPA WITH EXTENSION TOWARD MALE CONNECTOR.
- B. SLIDE EXTENSION INTO SLOT AND APPLY PRESSURE WITH FINGERS UNTIL CPA SNAPS INTO PLACE.



### FINAL ASSEMBLY INSTRUCTIONS FEMALE & MALE 630 SEALED METRI-PACK CONNECTOR





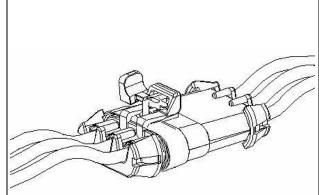




HOLD MATED CONNECTORS. HOLD

A. CPA WITH EXTENSION TOWARD MALE CONNECTOR.

B. APPLY PRESSURE WITH FINGERS UNTIL CPA SNAPS INTO PLACE.



COMPLETED STEP 2