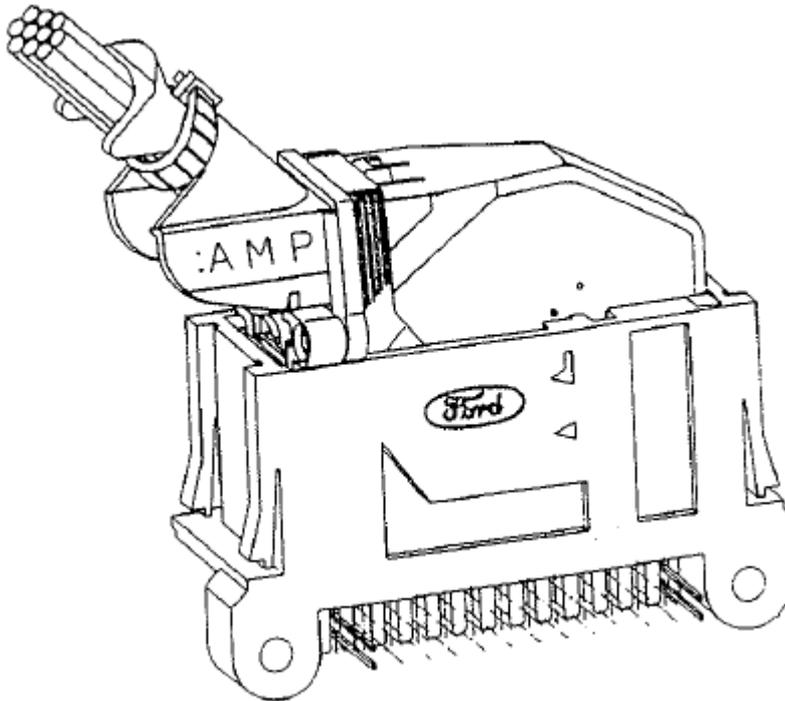

26 POS. MQS-CONNECTOR

**APPLICATION SPECIFICATION FOR
MICRO-QUADLOCK-SYSTEM
26POS. MQS-CONNECTOR**



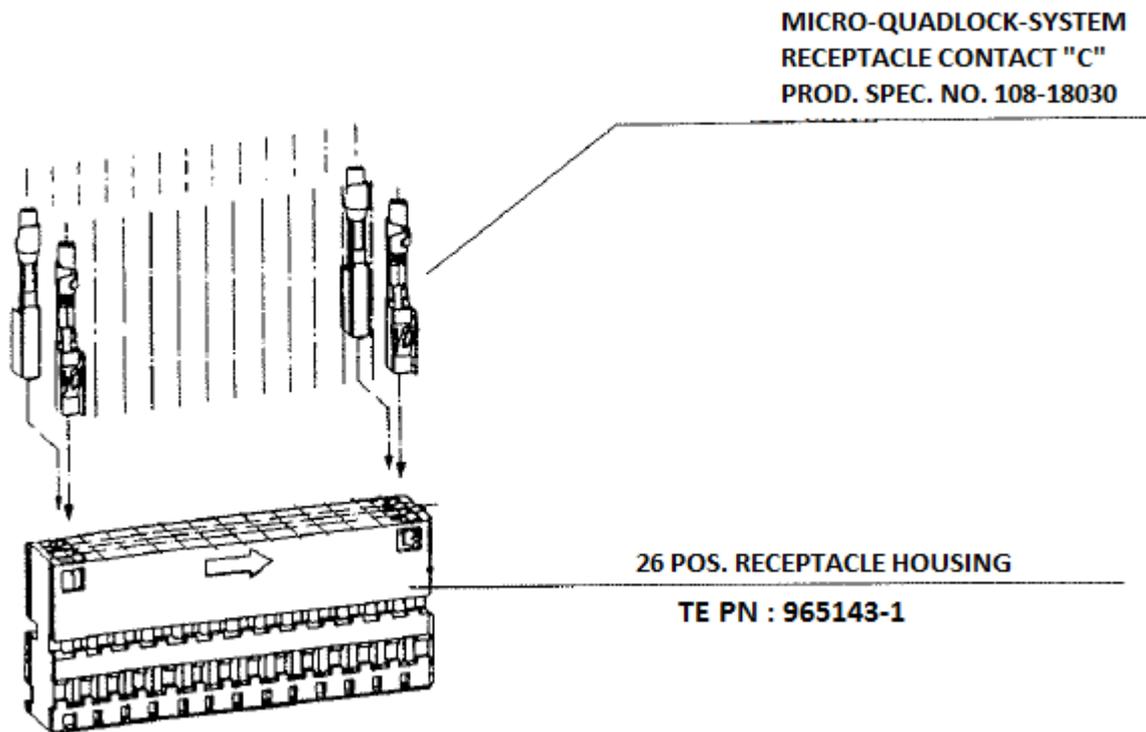
SPECIFICATION 114-18073-1

FOR FORD ONLY

OVERALL VIEW

1. INSERTION OF RECEPTACLE CONTACT IN RECEPTACLE HOUSING.
2. SLIDE RECEPTACLE HOUSING INTO SHIELD.
3. CLOSE SHIELD WITH COVER.
4. FIX CABLE TO THE SHIELD.
5. ASSEMBLE COMPLETED SHIELD IN THE PIN HEADER.
6. MATING OF SHIELD WITH PIN HEADER.
7. CLOSED CONNECTOR.
8. UNMATING THE CONNECTOR.
9. REMOVING COVER FROM PIN HEADER.
10. REMOVING THE CABLE TIES.
11. REMOVING THE COVER.
12. REMOVING THE RECEPTACLE HOUSING FROM THE SHIELD.
13. REMOVING THE RECEPTACLE CONTACT FROM THE RECEPTACLE HOUSING.
14. TERMINATING NEW RECEPTACLE CONTACTS.

1. INSERTION OF RECEPTACLE CONTACT IN RECEPTACLE HOUSING



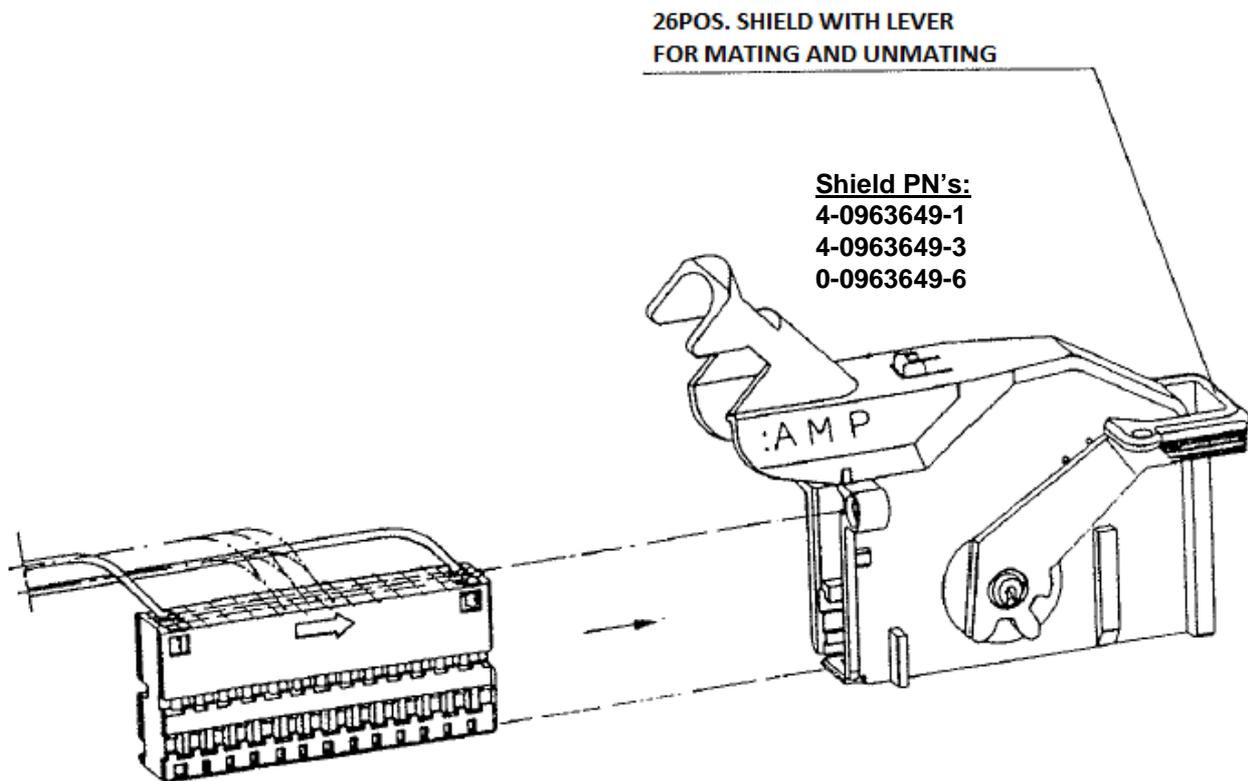
ORIENTATED INSERTION OF THE RECEPTACLE CONTACT IN THE CAVITY.

LOCKING LANCE OF CONTACTS SNAP IN AUDIBLY AND ARE VISIBLE THROUGH THE WINDOW.

CHECK BY PULLING THE WIRE LIGHTLY.

NOT FOR FORD PLANT REPAIR!

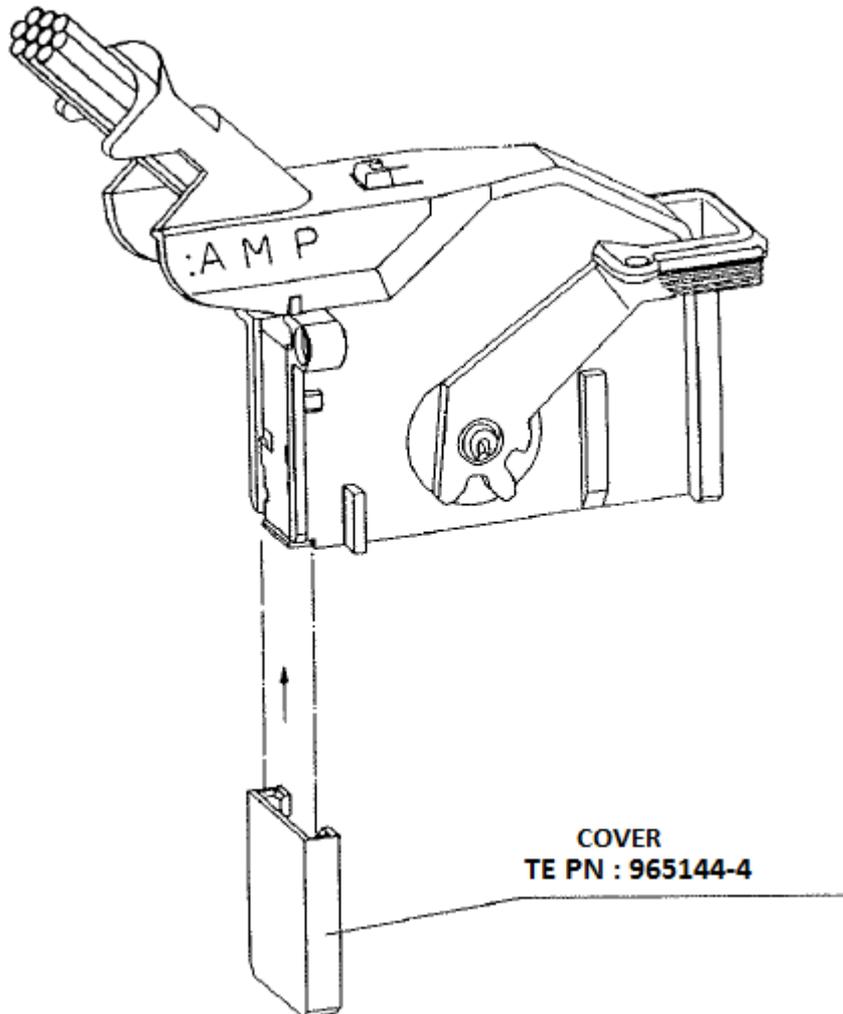
2. SLIDE RECEPTACLE HOUSING INTO SHIELD



RECEPTACLE HOUSING MUST BE INSERTED IN DIRECTION OF ARROW.
(ONLY POSSIBLE IF CONTACTS ARE LOCKED).

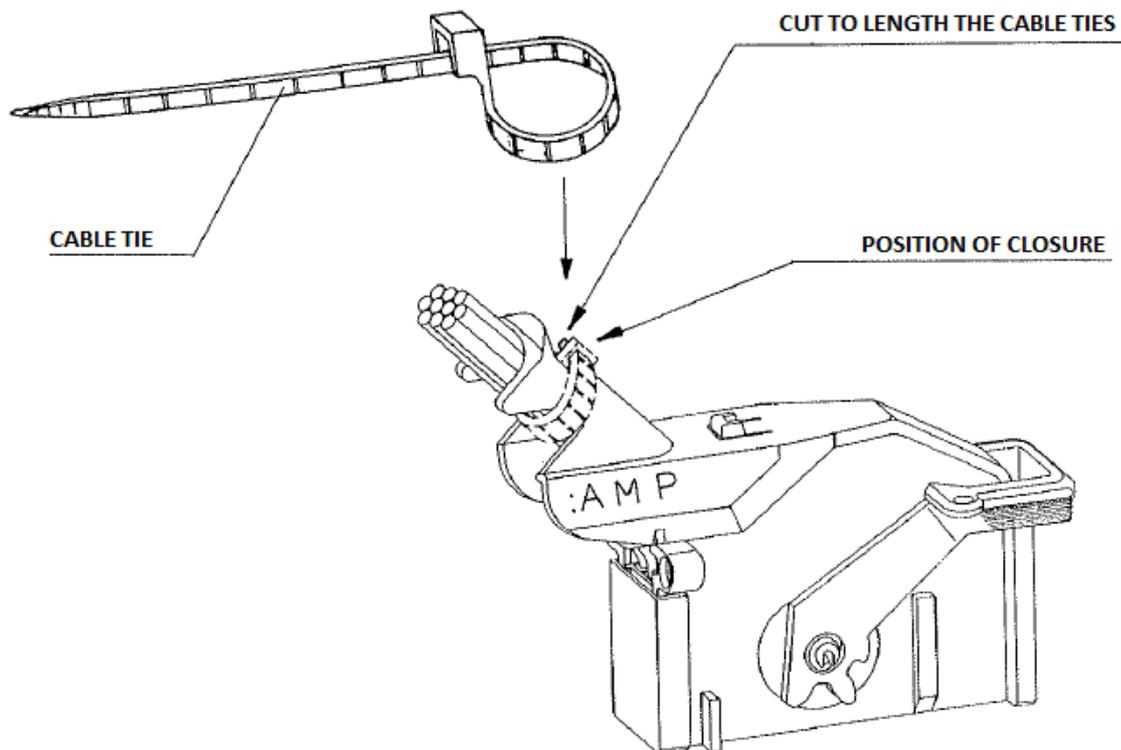
ATTENTION: NO CABLE TO BE TRAPPED BETWEEN SHIELD AND HOUSING.

3. CLOSE SHIELD WITH COVER



PUSH COVER ON TO SHIELD UNTIL IT SNAPS INTO POSITION.

4. FIX CABLE TO THE SHIELD

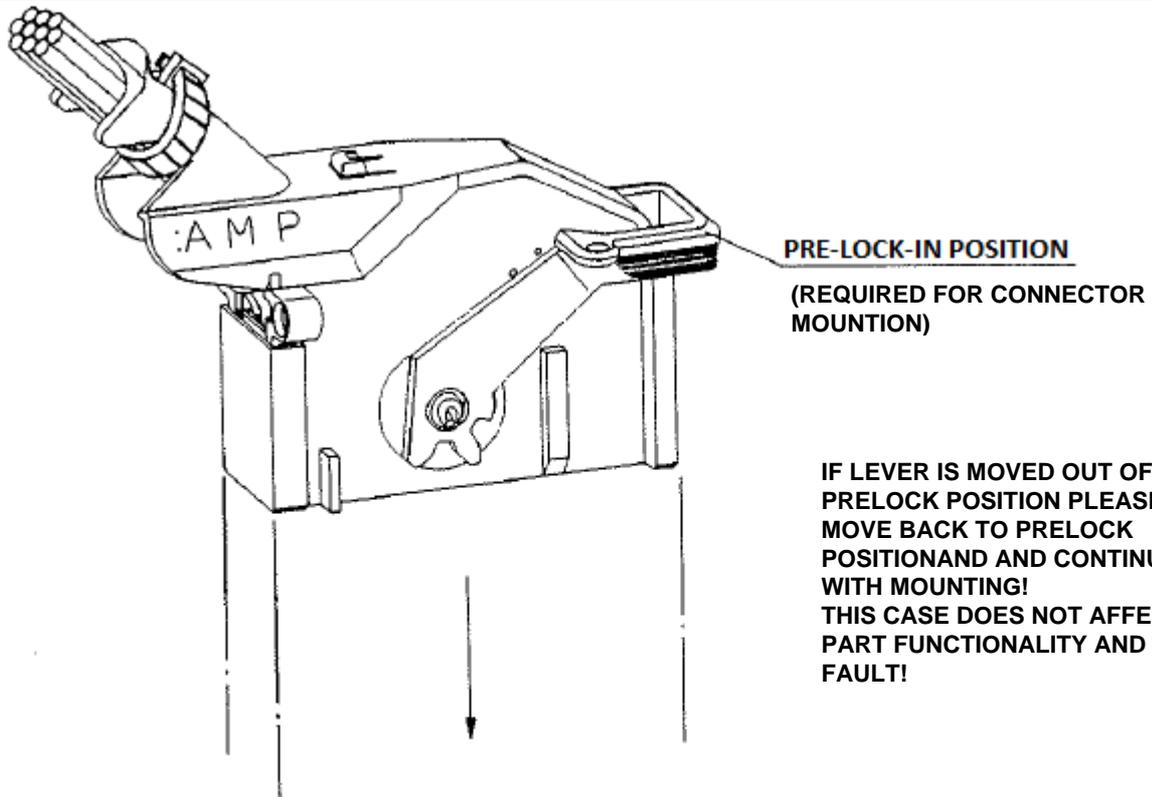


FIX CABLE TO THE SHIELD WITH CABLE TIE.

CABLE MUST BE FREE OF INSULATING TAPE 30MM BEHIND SHIELD.

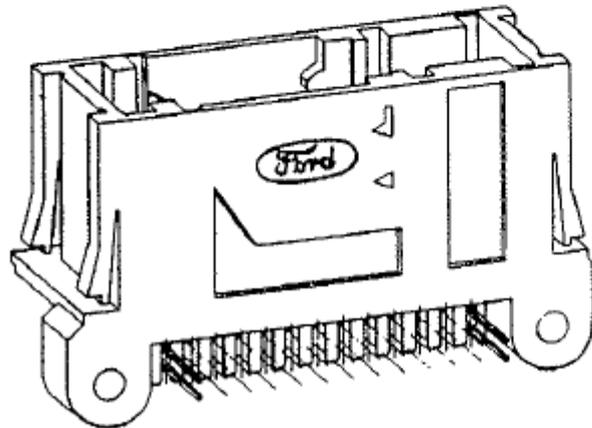
CABLE TIE 2.8 MM WIDTH MAX.

5. ASSEMBLE COMPLETED SHIELD IN THE PIN HEADER



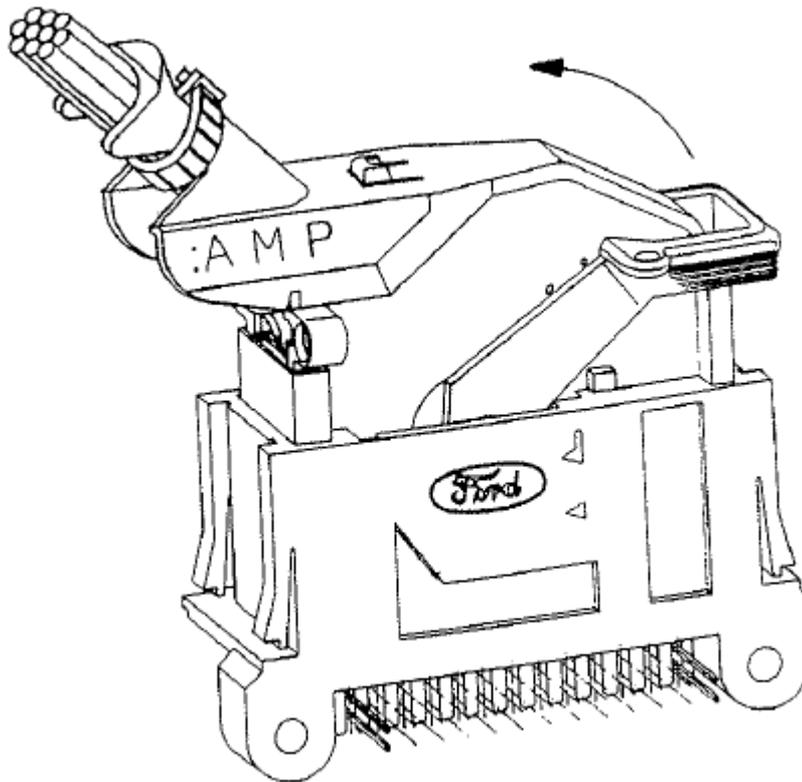
PRE-LOCK-IN POSITION
(REQUIRED FOR CONNECTOR MOUNTION)

IF LEVER IS MOVED OUT OF PRELOCK POSITION PLEASE MOVE BACK TO PRELOCK POSITION AND CONTINUE WITH MOUNTING!
THIS CASE DOES NOT AFFECT PART FUNCTIONALITY AND IS NO FAULT!



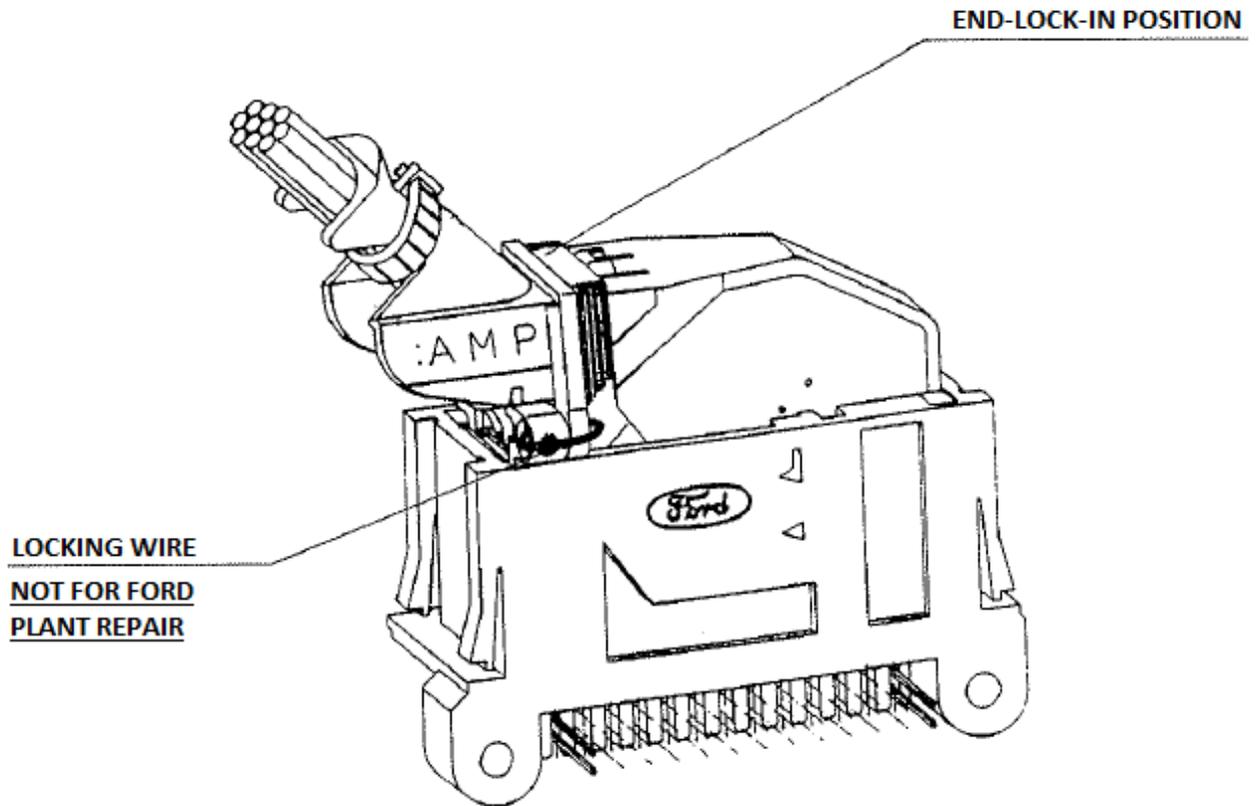
ASSEMBLE SHILED IN THE PIN HEADER IN DIRECTION OF ARROW

6. MATING OF SHIELD WITH PIN HEADER



MOVE LEVER IN DIRECTION OF ARROW.

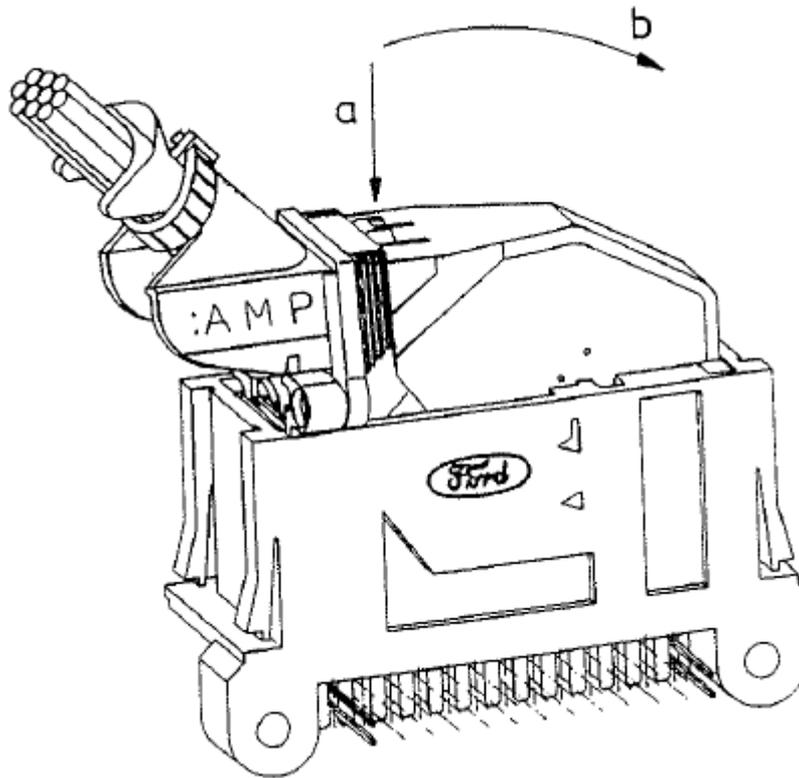
7. CLOSED CONNECTOR



NOTICE:

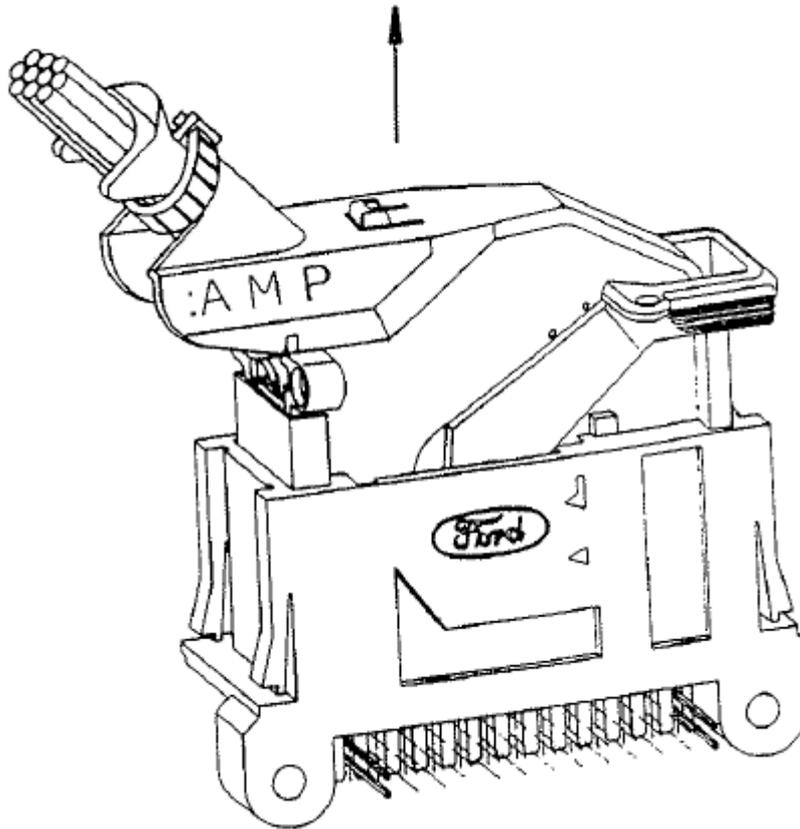
CAN BE WITH LOCKING WIRE IF REQUIRED. (OPEN DIAMETER MAX. 1.5 MM).

8. UNMATING THE CONNECTOR



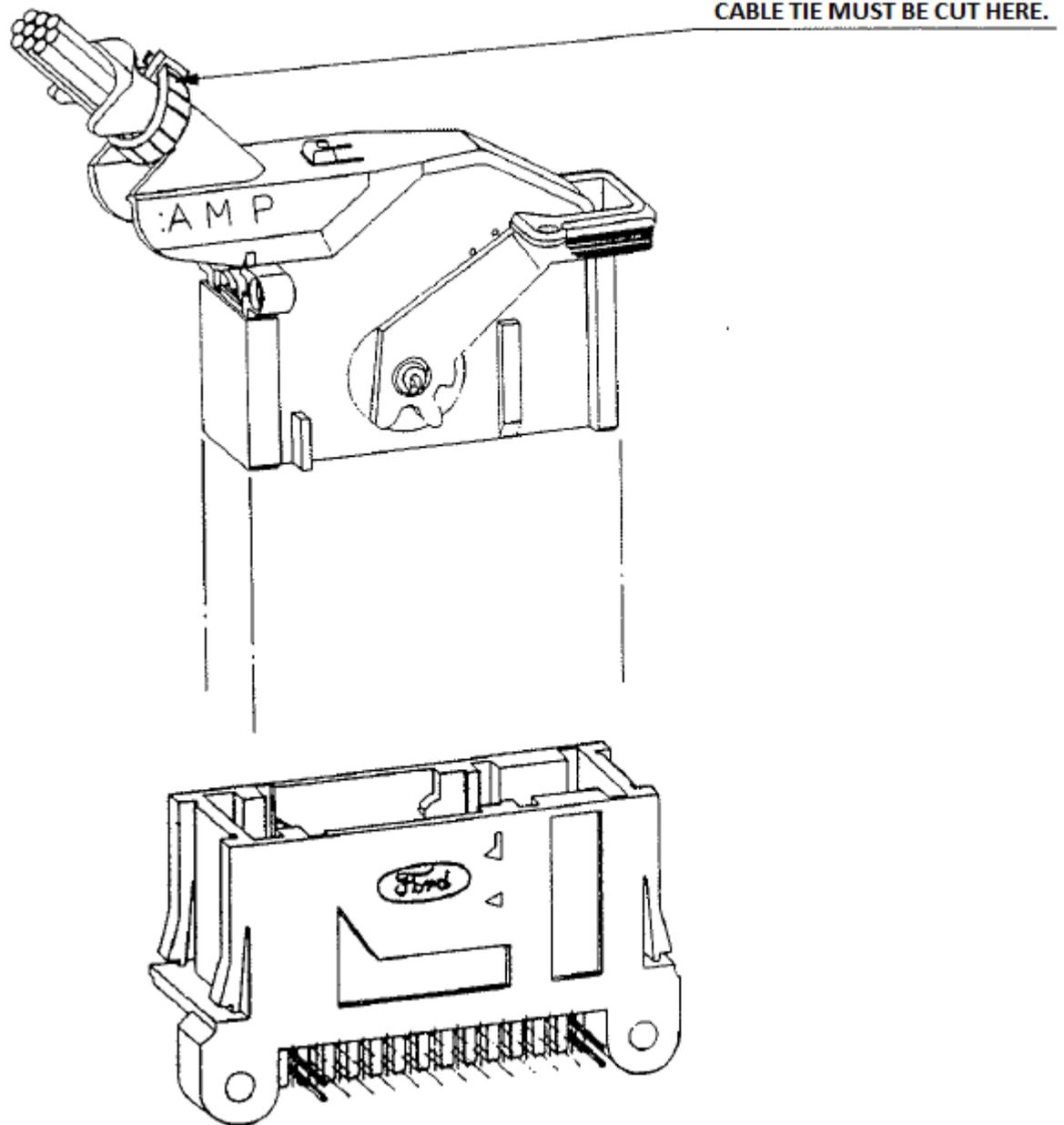
PRESS DOWN THE STOP KEY (a) AND MOVE THE LEVER IN DIRECTION OF ARROW (b) TO PRE-LOCKED POSITIONS.

9. REMOVING COVER FROM PIN HEADER

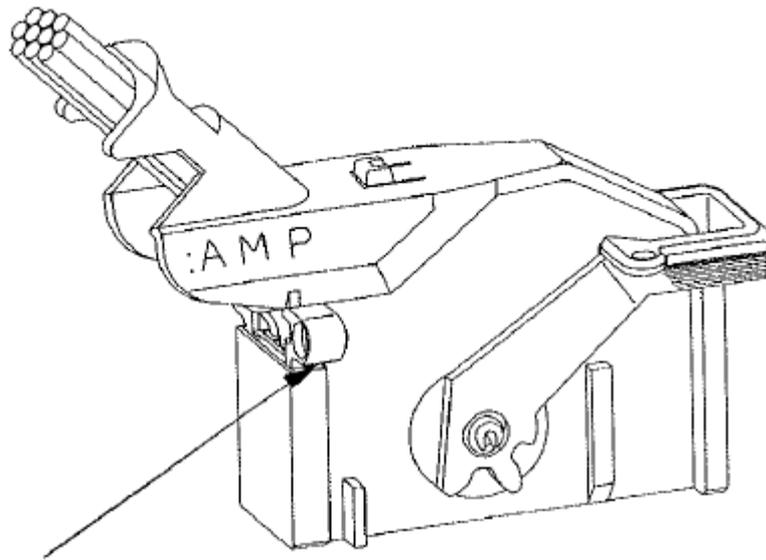


THE LEVER MUST BE IN PRE-LOCKED POSITION BEFORE SHIELD CAN BE REMOVED FROM HEADER.

10. REMOVING THE CABLE TIES

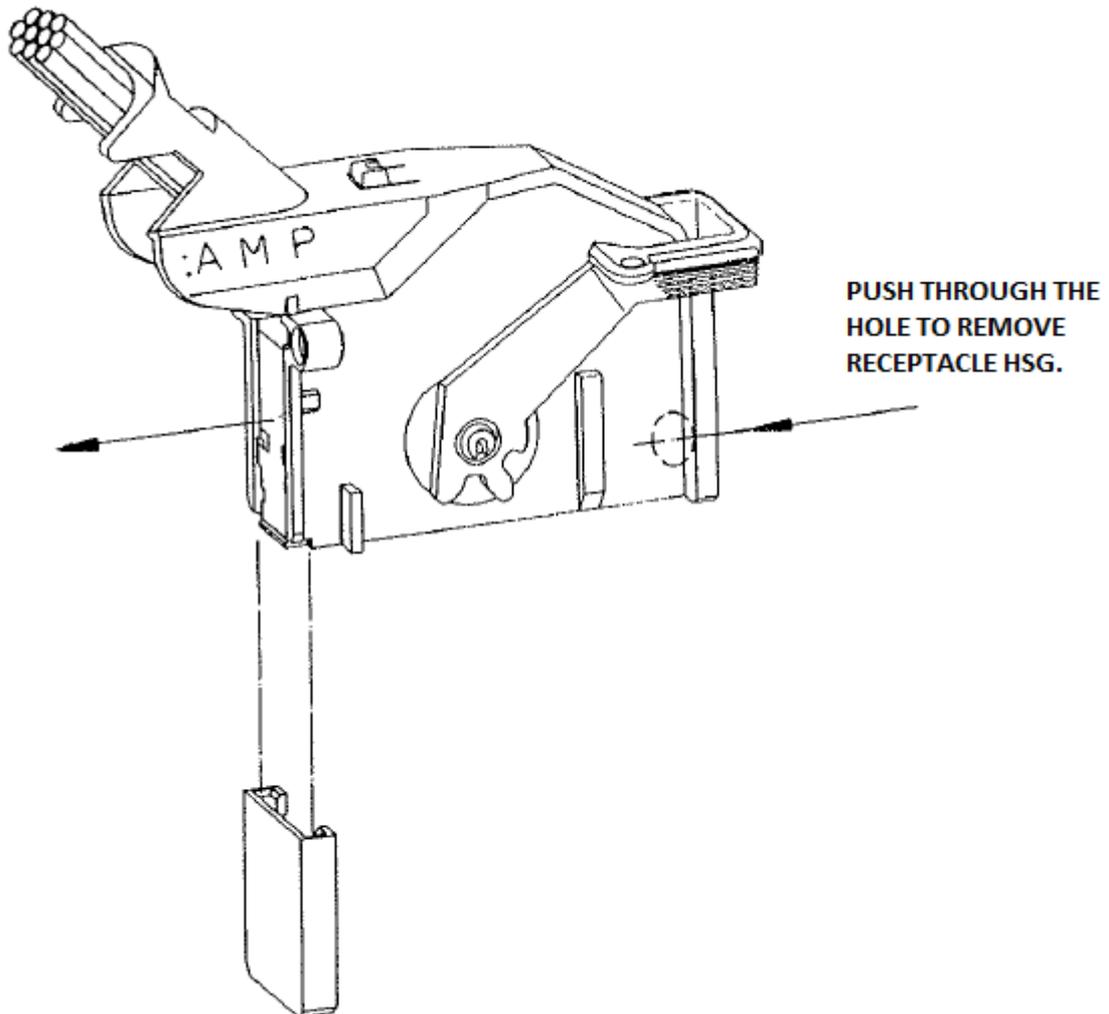


11. REMOVING THE COVER

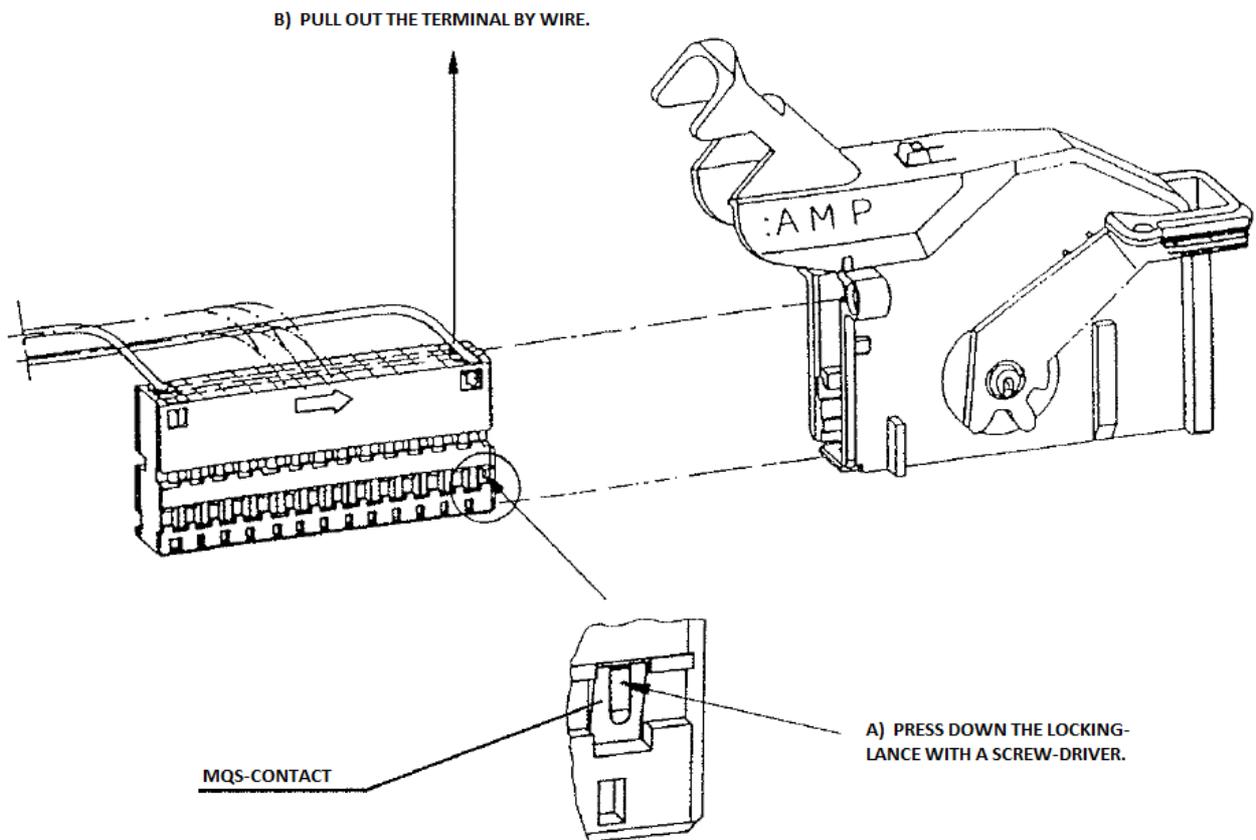


REMOVE COVER WITH THE
HELP OF A SCREWDRIVER

12. REMOVING THE RECEPTACLE HOUSING FROM THE SHIELD

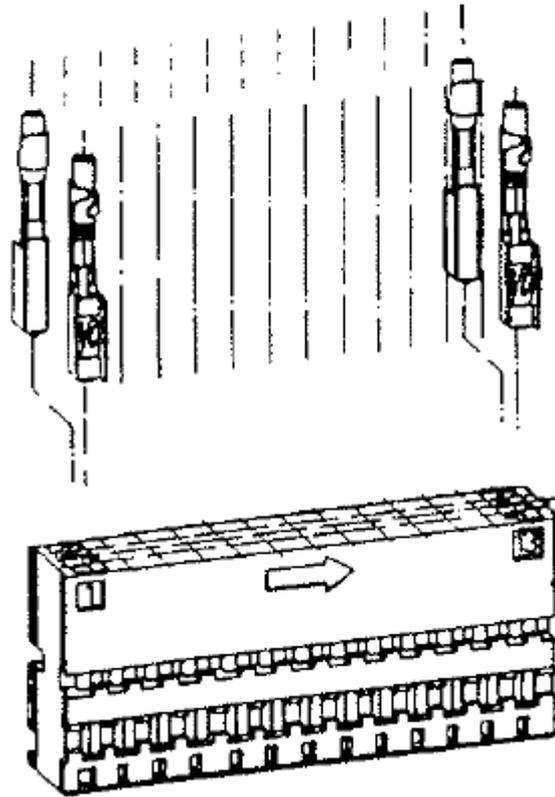


13. REMOVING THE RECEPTACLE CONTACT FROM THE RECEPTACLE HOUSING



NOT FOR FORD PLANT REPAIR!

14. TERMINATING NEW RECEPTACLE CONTACTS



CUT OFF THE TERMINAL REPLACE WITH A NEW ONE.

NOT FOR FORD PLANT REPAIR!