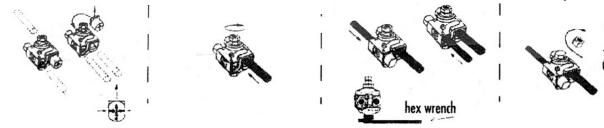
## IPCS SPLICING



## READY FOR BARE CONDUCTOR FOR INSULATED CONDUCTOR TAKE OFF BLUE INSERT

1. Connector ready for bare conductor. For insulated conductor: take off blue insert. If necessary, change the position of the tap end cap to the chosen direction for splicing. 2. Insert the connector in the connector's main, making sure it is fully seated in end cap. Tighten screw gently until the connector is secured on the first conductor. Note that the red TURBO spacer keeps the top location widely open.

3. Insert the second conductor in the second end cap. If necessary for finishing the connection (small conductors and one bolt connectors with high tightening torque: 160 inch LB), use wrench to maintain connector in position. 4. Tighten screw with a spanner (closed recommended) until shear head is breaking off. A first audible sound occurring during tightening will confirm the rupture of the breakaway TURBO spacer.





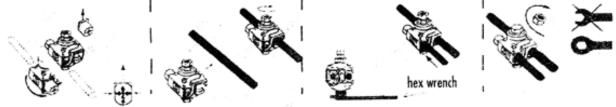
## IPCS TAPPING

1. Connector ready for bare conductor. For insulated conductor: take off blue insert. For tapping, remove the main end cap. If necessary change the position of the end cap to the chosen direction of tap conductor.

## READY FOR BARE CONDUCTOR FOR INSULATED CONDUCTOR TAKE OFF BLUE INSERT

2. Place the connector on the main conductor. Tighten screw gently until the conductor is secured on the main conductor. Not that the red TURBO spacer keeps the tap location widely open. **3.** Insert the tap conductor, making sure conductor is fully seated in the end cap. If necessary for finishing the connection (small conductors and one bolt connectors with high tightening torque: 160 inch LB.), use wrench to maintain connector in position.

4. Tighten screw with a spanner (closed recommended) until shear head is breaking off. A first audible sound occuring during tightening will confirm the rupture of the breakaway TURBO spacer.



Can be installed on energized main conductor, however the tap must not be under load for installing or removing. Make sure the main wire is cleared from any surrounding conductors or grounded parts. Take all necessary safety procedures to avoid any electrical hazard when installing or removing a conductor (do not reuse).

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