The Dual Motor Harness Assembly is used to split the Machine Connector, J6. This allows starting of two motors for high torque application.

The Dual Motor Harness Assembly can also be used to split the Expansion Box Connector, J11. This would be required if 2 Expansion Boxes (641N-001A), or an Expansion Box and an Aux Timer Kit (6410-001A), are both used.
FOR HIGH TORQUE DUAL MOTOR APPLICATION

Plug wire harness connector (E–6278) into board at J6 Machine Connector.

Drill 4 holes with 3/32” drill bit to attach connectors (E–6279) to Command Center Starter Panel, with F–1623 screws.

Plug two Machine Motor starter assembly’s into wire harness. It does not matter which connector it is.

Both machine motor starters will come on and go off at the same time. If the overload opens on either starter, the Command Center will shut down.

FOR 2 EXPANSION BOXES OR AN EXPANSION BOX AND AN AUX TIMER

Plug wire harness connector (E–6278) into board at J11 Expansion Box Connector.

Drill 4 holes with 3/32” drill bit to attach connectors (E–6279) to Command Center starter panel, with F–1623 screws.

Plug two Expansion Boxes (641N–001A) or Expansion Box and an Aux Timer Kit (6410–001A) into wire harness. It does not matter which connector it is.

Be sure to completely remove the jumper wire from TP1 on the Command Center Switch Relay Panel.