GROUP 22 BATTERY CONNECTIONS

GROUP 22 DIAGRAM:

Diagram (A)

For information on how to connect the cables to the batteries, refer to the “Group 22” diagram which is located inside the battery access door.

WARNING
• NEVER CROSS BATTERY CABLES WHEN INSTALLING THEM.
• ALWAYS PLACE THE PROTECTIVE CAPS TO COMPLETELY COVER THE BATTERY POLES.

ATTENTION
• NE JAMAIS CROISER LES FILS LORS DE L’INSTALLATION
• TOUJOURS POSITIONNER LES CAPUCHONS PROTECTEURS POUR RECOUVRIR COMPLÈTEMENT LES PÔLES DE BATTERIES.

STEP 1 (B & C)

Cable installation sequence

Always install cable D00324 first and then cable D00315 to avoid the risk of short-circuit between the tightening tool and the battery poles.

B Always connect the D00324 cable first

C Then connect the D00315 cable

Gr. 22 - D00315 not connected

Gr. 22 - D00315 connected
STEP 2

Cable positioning
The connection on each terminal must always be installed away from each other.
See picture (D) for more detail.

STEP 3

Batteries with external poles
For batteries with external poles, the nut should be installed on the inside of the pole, and the bolt should come from the outside through the pole and the cable connector, as shown in figure (F).

STEP 4

Strap positioning
The strap must be routed perpendicular to both batteries and over the cable retaining plate, as shown in picture (G).

STEP 5

Pole protection caps
The protection caps must be installed to cover the entire pole assembly before inserting the batteries in the battery compartment.
See picture (H).