

# Undercarpet Cabling

## Power Cable Installation Tools and Accessories

### FEATURES

- Taps allow additional undercarpet power runs to be added to undercarpet power circuits (connects two sections of undercarpet power cable)
- Splices allow two sections of undercarpet power cable to be joined to extend lengths of undercarpet power cable
- Taps and splices require the following components:
  - Tap or splice (one per undercarpet power cable conductor)
  - Hand tool
  - Insulator kit
  - Top shield
  - Top shield bonding clip (minimum of two per tap or splice)
  - Hold down tape
- Tap/splice hand tool crimps taps and splices securely to undercarpet power cable
- DCR removal requires floor fitting patch kit
- Floor fitting patch kit includes:
  - Insulator kit
  - top shield
  - top shield bonding clip
  - Hold down tape
- Spray adhesive is used to help seal the installation against residual moisture
- Hold down tape is used to install cable and top shield
- For more information on the use of these products see instruction sheets 409-5566 or 408-3150



| Description                      | Package Quantity | Figure | Part Numbers |
|----------------------------------|------------------|--------|--------------|
| Individual Tap                   | 15               | A      | 553455-2     |
| Individual Splice                | 15               | B      | 553454-1     |
| Tap/Splice Hand Tool             | 1                | C      | 91392-1      |
| Top Shield Bonding Clip*         | 50               | D      | 553534-1*    |
| Stainless Steel Bonding Clip†    | 50               |        | 554178-1†    |
| Insulator Kit                    | 5                | E      | 556411-1     |
| Spray Adhesive                   | 12               |        | 553453-2     |
| Hold Down Tape, 180 ft [45.72 m] | 1                | F      | 6-553453-2   |
| Floor Fitting Patch Kit          | 1                | G      | 553481-1     |
|                                  |                  | H      | 1479151-1    |

\*NOTE: Top shield bonding clips (553534) are required for turns, taps and splices.

†NOTE: Stainless steel bonding clips (554178) can be used to replace lost DCR clips or for bonding top shield to transition boxes