

Wire to Board Connectors

Dynamic Series Connectors/D-3000 Series

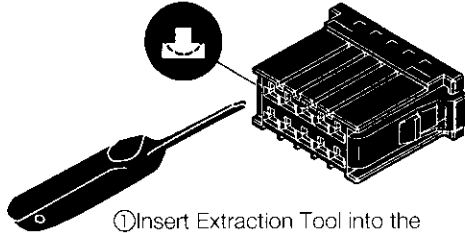
Application Tooling

■Extraction Tool

This tool is used to extract contacts from wire-type tab/receptacle housings.

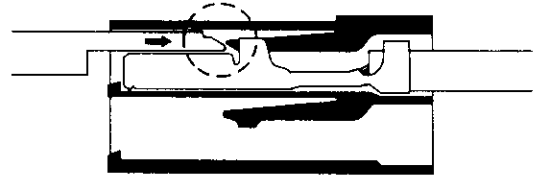


Part Number : 234168-1

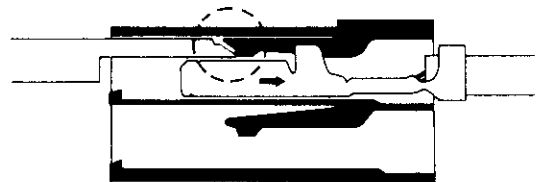


- ① Insert Extraction Tool into the narrow section of the upper convex cavity of housing in the direction as shown (Make sure the Tool's top and bottom in correct position.)

*Take care not insert into the Contact Section.
If you have inserted by error, replace the damaged contact with a new one before proceeding the work.



- ② The tip Extraction Tool lifts up housing lance, making contact free.

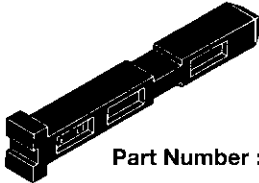


- ③ Contact can now be pulled out.

■Keying Plug

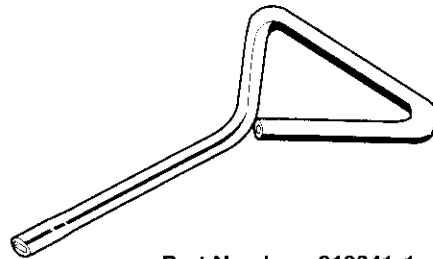
(used to prevent misinsertion)

Keying plug is used to preclude the possibility of contacts inserted in wrong directions when using connectors of the same size end-to-end.



Part Number : 175855-1

■Tab Contact Cutting Tool

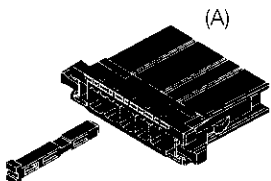


Part Number : 919041-1

How To Use Plug and Tool

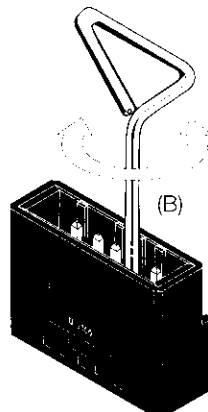
*Some of the products in this Series (D-3100S/D-3100M/D-3200S/D-3200M) are preloaded with keying plugs for preventing misinsertion.

- ① Insert a keying plug in one position of receptacle Housing.



- ② Wrench off a tab in the corresponding position of mating Tab Header and empty that position. To wrench off the tab, insert Cutting Jig into its root and turn tool as shown.

* For Tab housing (Panel/Free hanging Types), leaving Housing empty by not inserting a contact in one position.



- ③ This being done, contacts cannot be inserted in wrong directions.

