

13 Installing the Sensors

See Pick List for Style Number



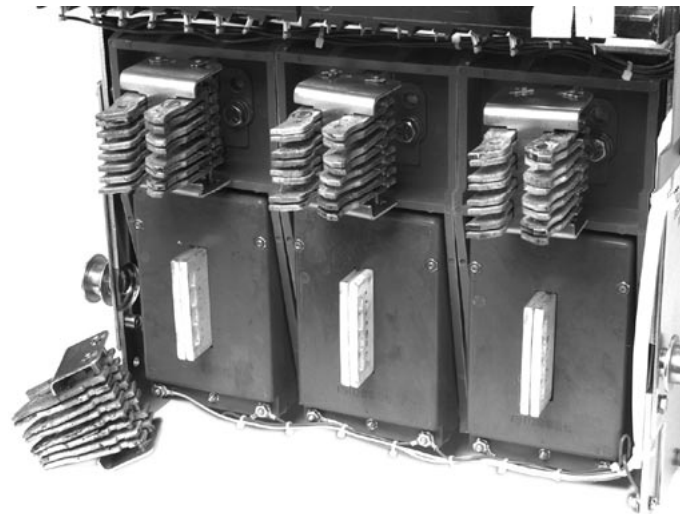
Digitrip Retrofit Components Provided:

<u>Description</u>	<u>Qty.</u>
Style Number (See Pick List)	
Sensor.....	3

Note: Before beginning the Sensor installation, please read the following information carefully.

If you are changing the “rating” of the Breaker during the Retrofit process, the existing Sensors must be removed and replaced with the new Sensors supplied with the Retrofit Kit.

STEP 1:
Using the Primary Disconnect Tool, compress and remove the lower set of primary disconnecting contacts (finger clusters).



STEP 2:
Tag the wire colors and the Sensor terminals to which each wire is connected. Remove the wires.

STEP 3:
Remove each of the Sensors from the studs.

STEP 4:
For DS 206 & DSL 206 Breakers Only. The Sensors on DS 206 & DSL 206 Breakers use small spacers (Style Number 794A965H01) for correct positioning. Remove these spacers from the original Sensors and set aside for use in Step 5.

STEP 5:

For DS 206 & DSL 206 Breakers Only. Install the spacers removed from the original Sensor in the inner windows of the new Sensors. They are necessary to assure correct positioning of the new Sensors.

Note: Order additional spacers (Style Number 794A965H01) if the original spacers are damaged or lost.

STEP 6:

Install the Sensors on the lower set of Breaker studs.

STEP 7:

Reinstall the wires that were tagged and removed from the original Sensors to their original position.

STEP 8:

Using the Primary Disconnect Tool, compress the primary disconnecting contacts and install them in their receptacles.

