



American Hakko Products, Inc.

# PRODUCT BULLETIN

**Bulletin No:** PB427  
**Issue Date:** 2-5-2019  
**Effective Date:** 2-22-2019

**Description/Title:**  
HAKKO FR-410 Desoldering Station  
Specification Change

**Part No:**  
FR410-52  
FR410-53  
FR4103-81  
FR4104-81



**Specification:**  
OLD PN: FR410-02 (FR-410 + FR-4101 Handpiece)  
NEW PN: FR410-52 (FR-410 + FR-4103 Handpiece)

OLD PN: FR410-03 (FR-410 + FR-4102 Handpiece)  
NEW PN: FR410-53 (FR-410 + FR-4104 Handpiece)

Performance and other specifications remain unchanged.



AHP14 Rev 2017-09



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FR4102-81



FR4104-81



DISCONTINUED

**Comments:**

HAKKO FR-410 desoldering station will have improved handpieces, FR-4103 (gun type) and FR-4104 (pencil type), both available as of February 22, 2019. The original handpieces (FR-4101 and FR-4102) will be discontinued at that time or once existing supply is exhausted.

The new handpieces will adopt the popular quick-change mechanism on HAKKO FR-301 and will replace FR-4101 and FR-4102 handpieces, making the nozzle change process even easier.

For more information please visit [www.HakkoUSA.com](http://www.HakkoUSA.com) or call 1-800-88-HAKKO (42556)