



## ENGINEERED SOLUTIONS FOR INDUSTRIES WORLDWIDE

SOLON® BELLEVILLE SPRINGS | SOLON® PRESSURE SWITCHES

### TECHNICAL SERVICE BULLETIN

**Document No.:** D73321.19

**Subject:** Standard 17-7PH Condition Now TH1050 Per AMS2759/3 REV J

**Part Numbers Affected:** All Solon catalog 17-7PH washers processed starting in June 2024

**Condition:** Solon historically offered a mix of 17-7PH material conditions for different applications. These include TH1050, RH950, and a proprietary method.

**Cause:** A universally accepted material condition for 17-7PH material was not chosen for all catalog washer designs.

**Diagnosis:** Solon does not provide a consistent, industry-accepted material condition for 17-7PH catalog washer designs.

**Correction:** Starting in 2024, Solon will provide a catalog offering of 17-7PH washers that complies with the industry standard TH1050 condition, per AMS2759/3 REV J. Solon is still capable of offering custom heat treat options upon request.

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