

## **QSC Serial Number Decoder**

Each QSC serial number embeds the manufacturing (MFG) date within it. *Over the decades, five date code formats and three different serial number sizes have been used.* This document explains how to find and decode the MFG date in a given QSC serial number. The MFG date is useful for:

- Determining the product's warranty status.
- Verifying the age and the build revision of QSC products.
- Determining whether a unit is within a production range affected by a related service bulletin.

## Serial numbers with various MFG date code formats

There are three variations of serial number digits – 8, 9, and 14-digit (newest) – and five variations of MFG date codes.

- 1. 14-character/digit serial number with date code format "ooooYYWWoxxxxx"
  - 1.1. **Serial number format:** The MFG date code starts at the fifth digit and follows the MFG date code "YYWW".

    The last five digits "xxxxx" is the sequential number.

    Other "o" digits are manufacturing and control codes.

    Serial number digits are alphanumeric.
  - 1.2. "YYWW" decoder: Year and Week. Add 2000 to YY.

Example: "oooo2149oxxxxx". 2000 + Y (21) = 2021; 49 =  $49^{th}$  week. Therefore, the MFG date would be the  $49^{th}$  week of 2021.



2. 9-digit serial number (three MFG date code variations)







xWWYY format

xMY format

MMYY format

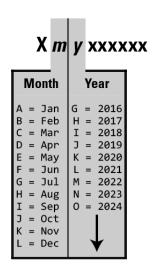
- 2.1.9-digit serial number with date code format "xWWYYxxxx". Will be replaced with a new format soon.
  - 2.1.1. **Serial number format:** First digit "x" indicates an individual factory. WWYY is the MFG date code and xxxx is the sequential number. Digits are alphanumeric.
  - 2.1.2. "xWWYY" decoder: Week and Year. Add 2000 to YY.

Example: "x0917xxxx".  $09 = 9^{th}$  week; 2000 + Y = 2017. Therefore, the MFG date would be the  $9^{th}$  week of 2017.

- 2.2.9-digit serial number with date code format "xMYxxxxxx". Will be replaced with a new format soon.
  - 2.2.1. **Serial number format:** First digit "x" indicates an individual factory. "MY" is the MFG date code and xxxxxx is the sequential number. Digits are alphanumeric.
  - 2.2.2. "xMY" decoder: Month and Year. Must use the "MY" Decoder (see figure) to translate the letter of month and year accordingly.

In addition to the Year of the decoder chart, 9 = 2009; A = 2010; B = 2011; C = 2012, D = 2013; E = 2014; F = 2015.

Example: "xDHxxxxxx". Month "D" = April; Year "H" = 2017. Therefore, the MFG date would be April 2017.



- 2.3.9-digit serial number with date code format "MMYYxxxxx". No longer used.
  - 2.3.1 **Serial number format:** MMYY is the MFG date code and xxxxx is the sequential number. All digits are numeric.
  - 2.3.1 **"MMYY" decoder:** Month and Year. This serial number format has been used before and after the year 2000. Therefore, you must determine and add the proper year number (1900 / 2000) to the year "YY".

Example 1: "0895xxxxx". 08 = August; 1900 + YY = 1995. Therefore, MFG date: August 1995. Example 2: "0815xxxxx". 08 = August; 2000 + YY = 2015. Therefore, MFG date: August 2015.

## 3. 8-digit serial number

Not used in production since January 1, 1990.

- 3.1.1. **Serial number format:** "MMYxxxxx". MMY is the MFG date code and xxxxx is the sequential number. All digits are numeric.
- 3.1.2. "MMY" decoder: Month and Year of 198x.

Example: "105xxxxx". 10 = October; 1980 + Y (5) = 1985. Therefore, MFG date: October 1985.

## Contact

If you need any further information regarding these Serial Number Decoder instructions, create a case at the QSC Self Help Portal:

https://qscprod.force.com/selfhelpportal/s/