Service

so refer to the safety summary part to perform
operation any servicing unless you are qualified to do
personal only. To avoid personal injury, do not
The following instructions are for use by qualified

Warnung

Kalibrierung Fixtime

Manual now apply to the 067-0587-10- 7612D
All reference to the 067-0587-02 in the 070-2427-00

Holmium Stagger Electrolysis
KST
024 004
Dot niche verificar venue den

Original

070-6778-00

(Supplement to 067-0587-02)
7612D Calibration Fixture Signal Standardizer
067-0587-10

Tektronix

Service Manual
Figure 1-1. 067-0587-10 7612D Calibration fixture signal standardizer with high cover removed (S135 location).
This concludes the performance verification check.

Standarized:

9. Replace the right side cover of the signal generator.
8. Return the switch to the 10 position.
7. See figure 1-2 and 1-3.

3. Set the T90A control for a stable display or one of the following:

- B. Set the vertical mode for an alternate vertical setting.

CHECK STAIRCASE TRIGGER SIGNAL

1. Turn oscilloscope power switch on.
2. Install the 067-0587-10 in the inside vertical compartment.
3. Remove the right side cover with the input panel.
4. Install the 067-0587-10 in the inside vertical compartment.
5. Turn oscilloscope power switch on.

BEFORE YOU BEGIN:

Equipment Required:
- Tektronix Vertical Amplifier
- Tektronix Timebase
- Tektronix 7000-series multimeter
- 42-inch cable
- Tektronix Vertical Amplifier
- Tektronix Timebase
- Tektronix 7000-series multimeter
- 42-inch cable

VERIFICATION
F. 067-0587-10 STAIRCASE TRIGGER PERFORMANCE
Figure 1-3. Schematic A trigger signals with
Figure 1-2. Schematic B trigger signals with

STEP NUMBER

LEVEL

067-0587-02
The new standardizer includes a switch, S135, which allows

067-0587-10 and 067-0587-02 Signal Standardizer Calibration Fixture to a

This kit contains parts and instructions to modify a

Serial Numbers B010100 - Up

For Tektronix 067-0587-02 Signal Standardizers

7612D Calibration Compatibility

Modification Product

040-1204-00
WARNING

Before proceeding, ensure the instrument power switch is in the off position. Then remove the fuel mixture from the manifold.

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel, over the manifold, 67-0587-02</td>
<td>1 ea</td>
<td>Panel, over the manifold, 67-0587-02</td>
</tr>
<tr>
<td>In the included supplemental service manual, see Figure 7-1</td>
<td>1 ea</td>
<td>In the included supplemental service manual, see Figure 7-1</td>
</tr>
<tr>
<td>3. Install 5135, R134 and R135 with the included bare wire as shown in Figure 7-1</td>
<td>1 ea</td>
<td>Install 5135, R134 and R135 with the included bare wire as shown in Figure 7-1</td>
</tr>
<tr>
<td>2. Cut the circuit board run (which will be beneath 5135 when installed) as shown in Figure 7.1</td>
<td>1 ea</td>
<td>Cut the circuit board run (which will be beneath 5135 when installed) as shown in Figure 7.1</td>
</tr>
<tr>
<td>1. Remove the right side cover from the plug-in test fixture.</td>
<td>1 ea</td>
<td>Remove the right side cover from the plug-in test fixture.</td>
</tr>
</tbody>
</table>

**Kit Parts List:**

- Wire, elec. 20AWG, bare
- Manual, tech supp, 7612D fuel mixture
- Switch, slide, DPT, 0.5A 12V AC
- Resistor, 1K, 1% 0.25W
- Resistor, 1K, 1% 0.5W
- Resistor, 1K, 1% 1W
- Resistor, 7.5K, 1% 0.5W
- Resistor, 7.5K, 1% 1W
- Resistor, 47K, 1% 1W

**Instructions:**

- Marker, ident. MBD-057-0587-10
- 5135-0587-00
- 315-0587-00
- 260-1641-00
- 760-6718-00
- W 139
- W 136
FIG. 1 - S135 INSTALLATION

S135 WIRING, UNDERSIDE

JUNCTION OF R136/R137 BASE OF Q139 TO S135 CUT RUN UNDER S135
When used with the TEST Switch in the GAIN position, in the PRETRIGGER 0-2 position, a pretrigger signal is produced instead. In the -10 position, the signal coming from the new standardizer includes a switch, 8135, which allows one to switch between 067-0587-10 and 067-0587-02.

The new standardizer replaces the usual 067-0587-10 TRIGGER STANDARDIZER CALIBRATION FIXTURE. 067-0587-02 Signal Standardizer Calibration Fixtures is a new kit containing parts and instructions to modify a

Serial Numbers: 80100 - 40

For Tektronix 067-0587-02 Signal Standardizers

7612D Calibration Compatibility