E3648A-04A

S E R V I C E N O T E

Supersedes:
E3648A-04

E3648A DC Power Supply

Serial Numbers: MY51240078 to MY99999999

Procedure to ensure tight fitting of the rear bumper

Parts Required:

P/N	Description	Qty.
NONE		

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION: **INFORMATION ONLY**	
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ADDITIONAL INFORMATION:	

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Situation:

There is a new design rear bumper starting from serial number MY51240078. This bumper fits too tightly into the packaging foam material. During transportation, movements may cause the rear bumper to rub against the packaging foam and the rear bumper may become loose or slip out of the instrument chassis, as shown in the Figure 1 below. The foam design has already been modified to ensure good enough fitting.

In addition, with this new design rear bumper, the rear bezel is no longer required. In other words, starting from serial number MY51240078, rear bezel (part number: E3631-40014) is no longer used on the E3648A.

Figure 1: Loose rear bumper – gap observed between bumper and chassis

Solution/Action:

If customers observe that their instrument's rear bumper has become loose or has slipped out, then the customer is advised to follow the following steps to properly fit the rear bumper back into the instrument chassis.

Figure 2: Proper fitting method for instrument rear bumper

1. Make sure all four corners of the rear bumper are completely pushed inwards. A ‘click’ sound must be heard (Figure 2, see arrows marked ‘1’).

2. Then, push the four sides of the bumper to make sure the whole bumper fits tightly into the instrument chassis. (Figure 2, see arrows marked ‘2’).

3. These 2 steps will ensure a tight fitting of the rear bumper as shown in Figure 3 below.

Figure 3: Tightly fitted rear bumper – no gap observed between the bumper and chassis