

Attn.: Customer	Title Recommendation for Inspection and Replacing Connecting Cable of Vacuum Measurement Gauge Head	No.	PV-02-018905-2en
		Date	April 3, 2015
		CANON ANELVA CORPORATION Quality Management Div.	

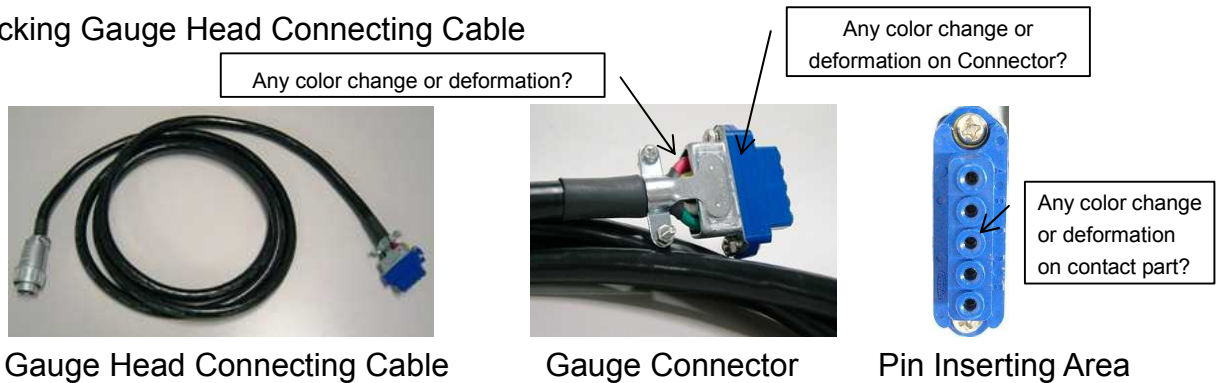
Thank you for using CANON ANELVA products.

A burnout trouble occurred on the connector of our connecting cable of the gauge head of "Wide Range B-A gauge BRG-1, B-A Gauge Head UGD-1S". This is caused by disconnecting / connecting the connector repeatedly for replacing the gauge head as the gauge head connecting cable is used for a long time. The contact part is plastic deformed over time, caused contact failure and abnormal heating, and burned out.

When replacing the gauge head, check the gauge head connecting cable, and if any troubles found such as color change or deformation, then replace it with a new one.

Be careful not to bend or damage the pin of the gauge head when connecting the connector.

### Checking Gauge Head Connecting Cable



Gauge Head Connecting Cable

Gauge Connector

Pin Inserting Area

Electric devices are known to cause parts troubles over time due to aging. If you are using vacuum gauges for 10 years or more, we recommend you to replace such vacuum gauges (power supply and cables) to the latest model.

If you find abnormal sound, odor, or fuse is meltdown while using the vacuum gauges, stop using them immediately and contact our service representatives.

We will continually improve the product quality and reliability to ensure customer satisfaction.

Affected Parts	Wide Range B-A Gauge Head BRG-1 / BRG-1B, B-A Gauge Head UGD-1S
Measures	We recommend you to check the gauge head connecting cable, replace them to new ones, and replace the old vacuum gauges (10 years or more) to the latest model.
Price, Lead Time, Work Time	Contact our sales or service representatives for such replacement inquiries.
Schedule	N/A
Remarks	2nd edition: April 3, 2015 1) Added UGD-1S for the applicable product 2) Added precautions when handling the connector 3) Added cables as the replacement parts

Feel free to contact our sales or service representatives, listed in the following address.

<http://www.canon-anelva.co.jp/english/contacts/index.html>