



Condition

ATTENTION:

THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN.

TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.

Applicable Vehicles					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
e-Golf	2015-2019	All	All	All	All


Revision Table			
Instance Number	Published Date	Version Number	Reason For Update
2039052/6	6/25/21	87-14-02TT	Include additional model year applicability.
2039052/5	7/7/17	87-14-02TT	Update to latest standard.
2039052/4	10/14/16	TT 87-14-02	Update to model year applicability.
2039052/1	11/17/14	TT 87-14-02	Original publication.

Technical Background

When servicing the air conditioning of the e-Golf, The repair manual in Elsa has special instructions and requires additional steps to be performed before evacuating and filling the refrigerant circuit.

Service

Before evacuating the refrigerant the GFF basic setting/ Filling Refrigerant Circuit under C5 Thermal management (Figure 1) must be performed to open all of the system valves. ODIS Service needs to be at version 2.15.1 or greater.

 **WARNING:**

Failure to perform the GFF basic setting/ Filling Refrigerant Circuit test plan will result in parts of the air conditioning system remaining fully charged and under high pressure.

See Elsa notes and caution warnings for refrigerant circuit components under Repair Manual/Heating Ventilation and Air Conditioning/87 Air Conditioning/Refrigerant Circuit.



Note:

In some cases it will be necessary to de-energize the high voltage system. Refer to the Elsa repair manual when servicing the components in the high voltage air conditioning system.

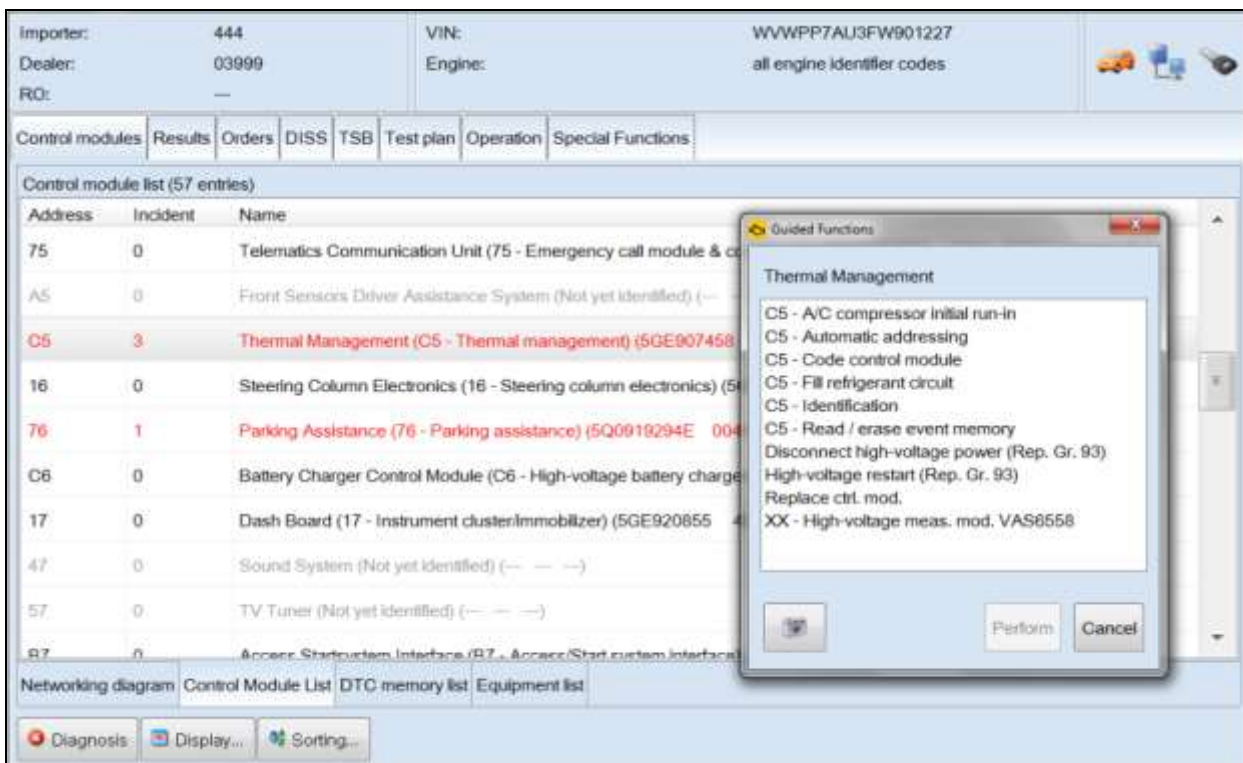


Figure 1

Additional Information

© 2021 Volkswagen Group of America, Inc. All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Volkswagen Group of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.