

Service Information

Subject: VAS 6160E Getac Diagnostic Tablet - Windows System Recovery Instructions **Date: Feb. 2, 2018**

1.0 – Introduction

1.1 – General Information

This document contains instructions to recover the **VAS 6160E** diagnostic tablet.

Due to their function as diagnostic tools, **VAS diagnostic devices** are equipped with a proprietary Windows operating system that utilizes a partitioned hard drive to perform the recovery.

1.2 – Process Overview

Recovery

Windows 10 recovery files are located on the device's hard drive partition. A recovery procedure overwrites the corrupt or malfunctioning Windows 10 boot files with a copy from the hard drive partition.

All data on hard drive C:\ is erased and replaced. The Windows 10 recovery data resident on the hard drive partition is retained if recovery is required in future.

Post-Recovery Setup

The post-recovery setup instructions included here **restore the device to its operational state as initially unpacked and set up.**

Included are references to additional documentation for various additional settings, the reinstallation of ODIS Service diagnostic software and VAS 6154 Diagnostic Interface setup.

Diagnostic Software License and Security Certificate Reinstallation

The Windows 10 recovery process deletes the previously-installed ODIS Service license and certificate files. As a result, **the license and security certificate files** that were originally obtained and saved on a USB flash drive as instructed in erWin **must be available for reinstallation.** A backup text document containing the device's **hardware key** must also be available.

Note:

- If a backup copy of the **Security Certificate** was not saved, please refer to the email you received from VWGoA Dealer Fax.
- If a backup copy of the **license file** was not saved, a replacement license must be requested from **erWin >Vehicle Diagnostics > Step 2**, prior to reinstalling ODIS Service.
- If a backup copy of the hardware key was not saved you can generate it by running the Hardware –ID generator from **erWin >Vehicle Diagnostics > Step 2**.

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2.0 – Additional Documentation

Access or print the corresponding **erWin** documents.

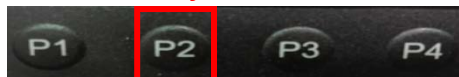
- ☐ ODIS Software Installation & Configuration Instructions
- ☐ VAS 6154 Diagnostic Interface – Configuration Instructions

3.0 – Preparation Checklist

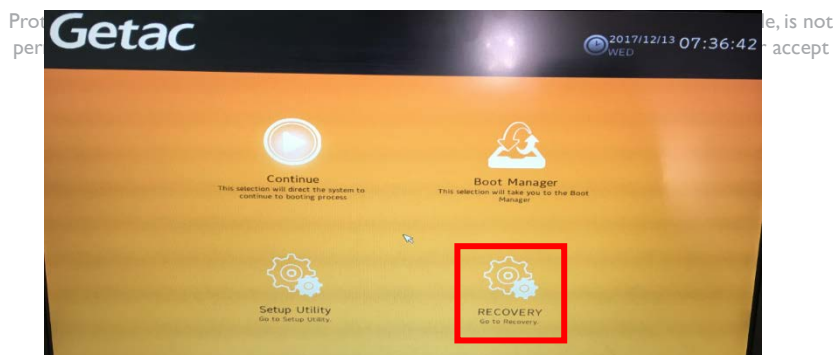
✓	Preparation Checklist
	Additional documentation available from ServiceNet as specified in Section 2.0 .
	USB flash drive with backup copies of the ODIS license, security certificate and hardware key doc. Are available.
	Connect the power adapter to the tablet.

4.0 – VAS 6160E Tablet Recovery Instructions

1. Turn on the tablet.
2. Immediately begin **pressing and releasing the P2 Soft key** on the front of the tablet until the below menu appears. *Note: You can also connect a keyboard to the Tablet and press the F12 Key instead of the P2 Soft key.*



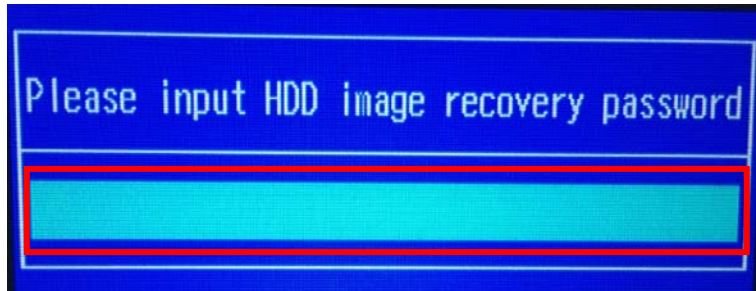
3. Select **RECOVERY**.



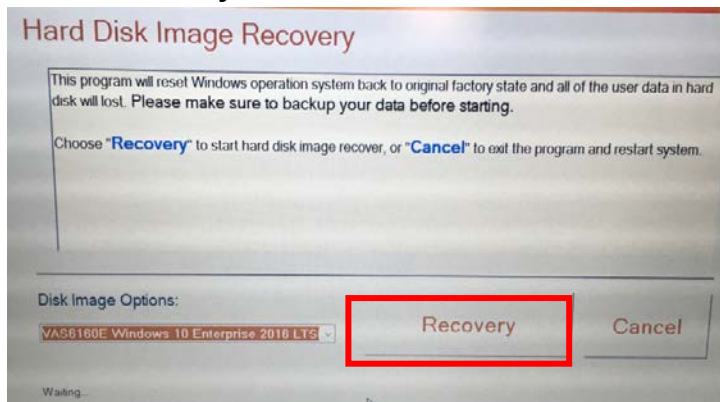
(cont.)

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4. Enter the **HDD image recovery password in lowercase**
password = **vas6160e**



5. **Select Recovery.**

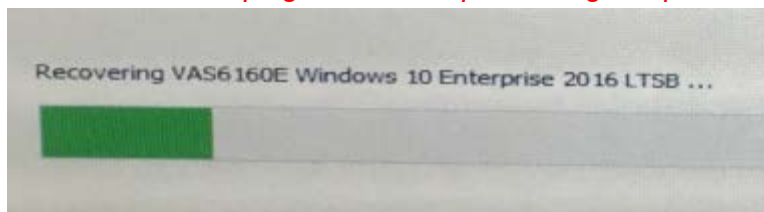


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No Action is required by you.

A **Green** status bar will move along the bottom of the screen until complete. **Warning: Do NOT power off the tablet or unplug the A/C adapter during this process.**



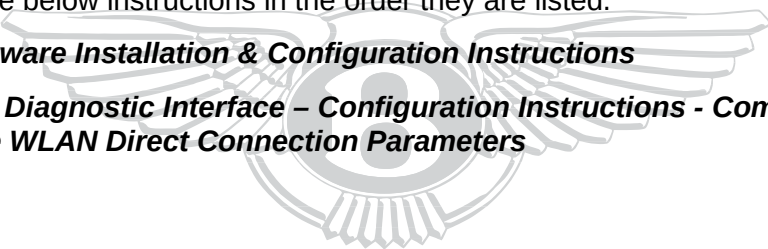
- Allow 30 minutes for device recovery.
- When complete, the system will automatically power off.
- Press the power button to turn on the tablet and proceed to the **Section 5 – Post Recovery Setup**

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5.0 – Post-Recovery Setup

5.1 – Complete the below instructions in the order they are listed.

- ☐ ***ODIS Software Installation & Configuration Instructions***
- ☐ ***VAS 6154 Diagnostic Interface – Configuration Instructions - Complete Section 2.7.3 – Configure WLAN Direct Connection Parameters***



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