Service Information

Workshop Equipment

Number: VSE-13-02

Subject: New VAS6160-VPC "Premium"
Vehicle Diagnostic System

Date: Feb. 4, 2013

The Volkswagen Tools and Equipment Program is pleased to announce that the new VAS6160-VPC "Premium" Vehicle Diagnostic System is <u>now available to order by all Volkswagen dealers</u>.

Dealer delivery of VAS6160-VPC Vehicle Diagnostic System units is expected to commence January 2013.

Please see attached VAS6160-VPC brochure for product information and technical details.

Volkswagen Dealers can order the new

VAS6160-VPC "Premium" Vehicle Diagnostic System

by calling the Volkswagen Tools and Equipment Program (SBS)

At 800-892-9650

or

Via the web at http://VW.snapon.com

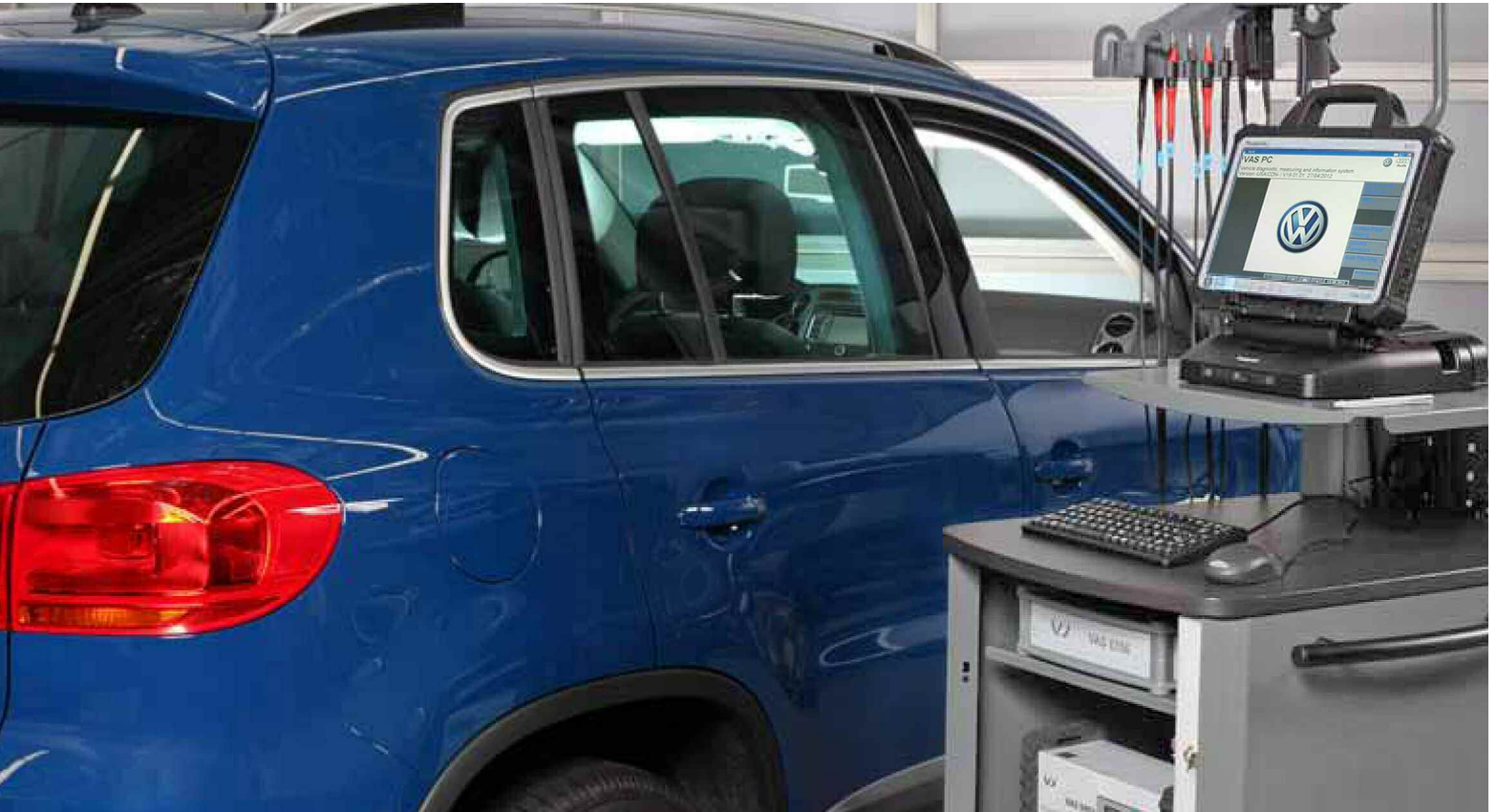| Tool Number	Description	Dealer Price (USA)	Dealer Price (CDN)
VAS 6160-VPC	"Premium" Vehicle Diagnostic System	$6,250.00	$6,375.00**

Note **Canadian prices are subject to change. USD to CAD conversion will be calculated at time of invoicing at the current rate. Canadian pricing also accounts for importation costs from US to Canada.
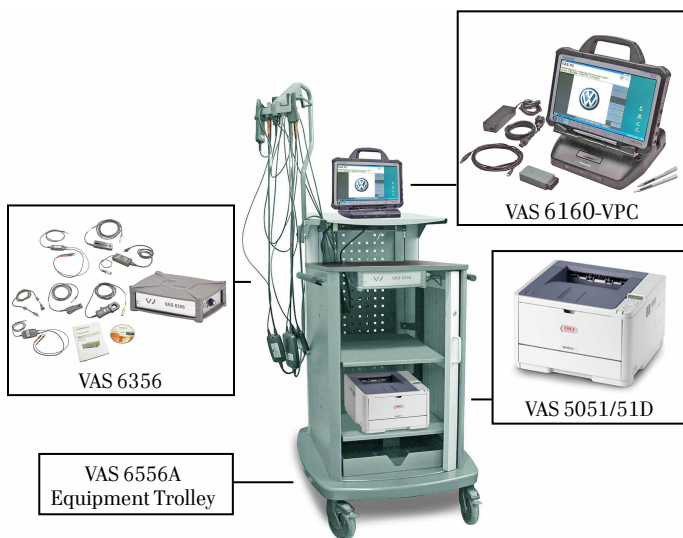
Diagnostic system VAS 6160 -VPC: "technological upgrade" for your workshop.

Technologically enhanced diagnostic system VAS 6160-VPC

VAS 6160-VPC

VAS 6356

VAS 5051/51D

VAS 6556A Equipment Trolley

VAS 6160-VPC/TSP (Testing System Package)

(Includes VAS 6356, VAS 6160-VPC, VAS 5051/51D, and VAS 6556A)

In conjunction with equipment trolley VAS 6556A, test instrument box VAS 6356, and VAS 5051/51D, VAS 6160-VPC is the best diagnostic solution for your workshop.

Premium quality in vehicle diagnosis

The latest INTEL micro-processor enhances the VAS 6160-VPC diagnosis system to ensure this latest evolution meets your modular diagnosis and test instrument requirements.
The VAS 6160-VPC combines touch-screen technology within a tough, ruggedized package ideally suited to a fast-paced workshop environment.

The best solution for your workshop – designed for flexible use

Whether as a standalone unit or in conjunction with equipment trolley VAS 6556A, with test instrument box VAS 6356, or hybrid testing module VAS 6558A, VAS 6160-VPC is the best solution for your workshop.

Starting made easy

Order, unpack, register/install online and you're ready to go.
Following online registration/ license authentification*, the VAS-PC software is unpacked and installed. VAS 6160-VPC is then ready for action as a diagnosis tester*.

* Upgradable to Offboard Diagnostic Information System Service.

Diagnosis system
VAS 6160-VPC: Version
pictured with remote
diagnosis head VAS 5054A

Workability is enhanced using
the rugged hand-held backstrap.

Wireless vehicle diagnosis VAS 5054A

The remote diagnosis head VAS 5054A is the modern interface for vehicle electronic systems. It enables wireless transfer of data from the diagnosis socket in the vehicle to diagnosis system VAS 6160-VPC. A diagnosis cable is not required (flash via USB cable).

Wired diagnosis interface VAS 5055 (optional)

The diagnosis interface VAS 5055 is used in conjunction with the diagnosis testers if:
– malfunctions prevent secure/good remote connectivity
– there is no Bluetooth® registration in your workshop
– wireless connectivity is not permissible, for reasons of IT safety

VAS 6160-VPC Technical Specifications

CPU	2nd generation Intel® Core™ i5 2520M
Operating system	Win XP Professional Multilanguage, inc. update license to Win 7
Memory	4 GB DDR3 RAM (max. 8 GB possible)
Hard-drive	500 GB (heavy duty mounting)
Display	13.3"HD (1366 x 768) Touchscreen 16:10
Brightness	400 nit
Rechargeable battery	6200 mAh, 10.8 V
Safe drop height	35 in. (90 cm)
Protection category	IP54
Temperatures	Storage -4°F (-20 °C) to 140°F (+60 °C); during operation 0 to 104°F (+40 °C)
Humidity	5 to 85 %
Dimensions	14 in. x 10 in. x 2 in. (350 x 244 x 46 mm)
Weight	5.18 lbs
Card slot for	Smart Card, Express 54, SD (SDXC)
Loudspeaker	Integrated
Connections for	Headphones, 3x USB 2.0, 1x rugged USB 2.0 (workshop compatible), RS232
LAN	100base-TX/1000 base-T
WLAN	IEEE 802.11 a/b/g/n
Bluetooth + EDR	V2.1 + EDR (class2)
Prepared for	KENSINGTON lock
VAS 5054A	Bluetooth V1.2 class 2 (33 feet (10m) range)
Base station	With DVD-RW drive (9.4 GB), adjustable tilt angle
Interfaces	LAN, 6x USB 2.0, HDMI, VGA, RS232, microphone, headphones, DC-in, KENSINGTON

VAS 6160-VPC Product data sheet

Design and features

–   Works with either remote diagnosis head VAS 5054A or wired diagnosis interface VAS 5055 version
    A conversion to the wireless or wired solution is possible at any time
–   Latest 2nd generation high end dual core processor for notebooks Intel® Core i5 2520M (2.50 GHz)

Items supplied

–   Base unit VAS 6160/1 (36 months guarantee)
–   Base station VAS 6160/2 (24 months guarantee)
–   Rechargeable battery pack VAS 6160/3 (36 months guarantee)
–   Remote diagnosis head VAS 5054A with special 3m USB connection cable VAS 5054A/1 – or diagnosis interface VAS 5055
–   Touch pens (qty. 3) VAS 5052/11
–   Multi-range mains unit VAS 6160/13 with separate mains connection lead

Recommended accessories

–   Equipment trolley VAS 6556A, ASE 465 842 010 23

Warranty

–   Base unit: 36 months
–   Base station: 24 months
–   Battery pack: 36 months
–   Remote head: 54 months
–   3m USB cable: 24 months

Replacement parts/accessories

–   Set of protective corners VAS 6160/4
–   Interface strip cover right (quadruple) VAS 6160/5
–   Interface strip cover, left (single) VAS 6160/6
–   Interface strip cover, left (quadruple) VAS 6160/7
–   Interface strip on back of tester VAS 6160/8
–   Interface strip cover on back of tester VAS 6160/9
–   Touch pen holder VAS 6160/10
–   Handle/carrying handle VAS 6160/11
–   Hard-drive (software preinstalled) VAS 6160/12
–   Separate multi-range mains unit, VAS 6160/13, with USA mains cable (ASE 405 413 00 023)
–   Carrying case VAS 6151
–   Diagnosis adapter for older vehicles VAS 5051/2

–   Touch pens (qty. 5) VAS 5052/11
–   Network connection cable (10m) VAS 5052/13
–   Adapter cable for OBD communication on non-brand vehicles VAS 5052/16
–   Adapter cable for OBD communication on own-brand vehicles VAS 5052/16-1
–   Voltage converter VAS 5052A/22A
–   Diagnosis cable LT2 VAS 5052A/23
–   USB connection cable 3m (Fischer connector to mini USB connector) VAS 5054A/1
–   USB connection cable 5m (with Fischer connector)
–   VAS 5055/3 Adapter (Fischer socket to standard USB connector for 5052A, 6150, 6150A)