## Diagnostic Tool Comparison Chart













Hardware						<b>V</b> T67
o to total						
Speaker and Microphone	Х	х	х	x	х	$\checkmark$
Camera and Flash	X	×	Х	×	X	<u> </u>
Display	2.8" Colour	2.8" Colour	2.8" Colour	4.3" Colour (Touchscreen)	4.3" Colour (Touchscreen)	8" Colour (Touchscreen)
Software	2.0 00.00.	2.0 20.00.	2.0 3.00.	ing colour (reconscitent)	The Colour (Touchise Carry	5 Colour (Issuelistically
	4750		ATTO	ATTO	ATTO	A . 1 1
Operating System	ATEQ	ATEQ	ATEQ	ATEQ	ATEQ	Android
Initial Software Update Subscription	3 Years	5 Years	5 Years*	3 Years	5 Years*	2 Years
Wi-Fi	X	X	<b>√</b>	<b>V</b>	<b>√</b>	<u> </u>
Email	X	X	X	X	X	
NFC Ready	X	X	<b>√</b>	X	X	X .
Bluetooth Ready	X	X	<u> </u>	X	X	<u> </u>
Icon-Driven Interface		V	<b>√</b>	V	V	
Make/Model/Year Lookup		V	<b>√</b>	<u> </u>	V	
Language Selector	<u> </u>	V	V	V	V	V
Check/Service/Program		/		,		
Read & Activate OEM & Aftermarket Sensors	<u> </u>	<b>V</b>	V	<b>V</b>	V	<u> </u>
Customer Management (Memory Capacity)	√ (Last Vehicle Only)	√ (Last Vehicle Only)	V	<b>V</b>	V	<u> </u>
Program All Popular Aftermarket Sensors		√ (Hamaton, TECH & Tyresure Only)	√ (Hamaton, TECH & Tyresure Only)	<b>V</b>	√ (Hamaton, TECH & Tyresure Only)	<u> </u>
Clone All Popular Aftermarket Sensors		√ (Hamaton, TECH & Tyresure Only)	√ (Hamaton, TECH & Tyresure Only)	<b>V</b>	√ (Hamaton, TECH & Tyresure Only)	<u> </u>
Manual ID Entry		V	V	<u> </u>	V	<u> </u>
Retrieve IDs (from the ECU)	X	<b>V</b>	V	<b>V</b>	V	<u> </u>
Copy Set of Wheels		<b>V</b>	<b>√</b>	<b>V</b>	V	<u> </u>
Multi-programming		√ (Hamaton, TECH & Tyresure Only)	√ (Hamaton, TECH & Tyresure Only)	<b>✓</b>	√ (Hamaton, TECH & Tyresure Only)	<b>√</b>
Global Coverage	Australia, Europe, North America & Russia	Europe, North America & either Australia or Russia**	Australia, Europe, North America & Russia	Europe, Japan, Korea, North America & Russia	Europe, Japan, Korea, North America & Russia	√ TBC
Relearn Procedures	√ (Manual Only)	✓	<b>√</b>	<b>√</b>	$\checkmark$	✓
Sync-ID Technology (OBDII Relearns)	X	√ (w/Connector)	√ (w/Connector)	√ (w/Module and Connector)	√ (w/Module and Connector)	√ (w/Connector)
ECU Unlock	X	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>
OBDII Port Locations	Х	х	Х	<b>√</b>	$\checkmark$	<u> </u>
Remote Key Entry (RKE) Testing	$\checkmark$	✓	✓	✓	<b>√</b>	✓
TPMS Part Number Directory	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Features						
Update via Wi-Fi	Х	х	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Live Sensor Updates (within 24hrs)	$\checkmark$	<b>√</b>	$\checkmark$	<b>√</b>	$\checkmark$	✓
Tyre Tread Depth	Х	х	√ (w/Accessory)	√ (w/Accessory)	√ (w/Accessory)	√ (w/Accessory)
Tyre Inspection	Х	х	Х	х	Х	$\checkmark$
Placard Value Change	Х	<b>√</b>	$\checkmark$	$\checkmark$	$\checkmark$	✓
Record DOT Codes	Х	х	Х	$\checkmark$	$\checkmark$	✓
ID Match	Х	х	$\checkmark$	x	Х	✓
Retrieve DTC Codes	Х	х	Х	$\checkmark$	$\checkmark$	$\checkmark$
Optional Accessories & Upgrade						
OBDII Module	X	Integrated	Integrated	Included	Included	Integrated
RFID	Х	х	х	х	х	$\checkmark$
Tyre Tread Depth Gauge	Х	х	<b>√</b>	<b>√</b>	<b>√</b>	$\checkmark$
All Popular Aftermarket Sensors Upgrade	N/A	х	<b>√</b>	N/A	<b>√</b>	N/A
Additional Information						
Product Number	ATE-D079	<u>HAM-D065</u>	HAM-D076	<u>ATE-D081</u>	HAM-D081	ATE-D084
Dimensions (HxWxD)	17.8 x 10.8 x 2.9 cm	17.3 x 10.8 x 4.1 cm	17.3 x 10.4 x 3.6 cm	20.3 x 13 x 4.8 cm	20.3 x 13 x 4.8 cm	15.6 x 25.4 x 4.2 cm
Warranty	1 Year	2 Years	2 Years	1 Year	2 Years	2 Years

\*The free 5-year software subscription will stop if you upgrade to All Popular Aftermarket Sensors. \*\*The third option is subject to availability.

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## Diagnostic Tool Comparison Chart













	<u>H36</u>	<u>VT36</u>	<u>H46</u>	<u>VT46</u>	<u>H56</u>	VT56 OBDII	
Hardware							
Speaker and Microphone	х	x	Х	х	Х	х	
Camera and Flash	×	×	X	x	Х	X	
Display	B/W	B/W	2.8" Colour	2.8" Colour	4.3" Colour	4.3" Colour	
Software	2,11	2,	210 00.00.		410 001001	5 50.00.	
	ATEO	ATEO	ATEO	ATEO	ATEO	ATEO	
Operating System	ATEQ	ATEQ	ATEQ	ATEQ	ATEQ	ATEQ	
Initial Software Update Subscription	5 Years*	1 Year	5 Years*	1 Year	5 Years*	1 Year	
Wi-Fi	Х	X	Х	Х	V	<b>∀</b>	
Email	Х	X	Х	Х	Х	X	
NFC Ready	X	X	Х	Х	Х	X	
Bluetooth Ready	X	X	Х	X	Х	X	
Icon-Driven Interface	√ (Basic)	√ (Basic)	V	<b>√</b>	V	<b>√</b>	
Make/Model/Year Lookup	V	<b>∀</b>	V	<b>V</b>	V	<u> </u>	
Language Selector	<b>√</b>	√	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Check/Service/Program							
Read & Activate OEM & Aftermarket Sensors	<b>√</b>	<b>√</b>	<b>√</b>	✓	$\checkmark$	<b>√</b>	
Customer Management (Memory Capacity)	√ (Last Vehicle Only)	√ (Last Vehicle Only)	√ (Last Vehicle Only)	√ (Last Vehicle Only)	$\checkmark$	<b>√</b>	
Program All Popular Aftermarket Sensors	√ (Hamaton, TECH &Tyresure Only)	$\checkmark$	√ (Hamaton, TECH &Tyresure Only)	✓	√ (Hamaton, TECH &Tyresure Only)	✓	
Clone All Popular Aftermarket Sensors	√ (Hamaton, TECH &Tyresure Only)	$\checkmark$	√ (Hamaton, TECH &Tyresure Only)	✓	√ (Hamaton, TECH &Tyresure Only)	✓	
Manual ID Entry	Х	x	$\checkmark$	✓	$\checkmark$	$\checkmark$	
Retrieve IDs (from the ECU)	Х	x	$\checkmark$	✓	$\checkmark$	$\checkmark$	
Copy Set of Wheels	Х	x	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
Multi-programming	√ (Hamaton, TECH &Tyresure Only)	$\checkmark$	√ (Hamaton, TECH &Tyresure Only)	$\checkmark$	√ (Hamaton, TECH &Tyresure Only)	$\checkmark$	
Global Coverage	Europe, Japan, Korea & North America	Europe, Japan, Korea & North America	Europe, Japan, Korea, North America & Russia				
Relearn Procedures	Х	x	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
Sync-ID Technology (OBDII Relearns)	Х	x	√ (w/Module and Connector)				
ECU Unlock	Х	x	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
OBDII Port Locations	Х	x	Х	х	$\checkmark$	$\checkmark$	
Remote Key Entry (RKE) Testing	<b>✓</b>	$\checkmark$	<b>√</b>	$\checkmark$	$\checkmark$	$\checkmark$	
TPMS Part Number Directory	<b>✓</b>	$\checkmark$	<b>✓</b>	$\checkmark$	$\checkmark$	$\checkmark$	
Features							
Update via Wi-Fi	х	х	х	х	<b>√</b>	$\checkmark$	
Live Sensor Updates (within 24hrs)	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Tyre Tread Depth	X	х	√ (w/Accessory)	√ (w/Accessory)	√ (w/Accessory)	√ (w/Accessory)	
Tyre Inspection	х	х	х	х	Х	х	
Placard Value Change	Х	х	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Record DOT Codes	х	Х	X	x	x	X	
ID Match	х	х	Х	х	х	х	
Retrieve DTC Codes	х	Х	х	х	<b>√</b>		
Optional Accessories & Upgrade							
OBDII Module	х	×	<b>√</b>	<b>√</b>	Included	Included	
RFID	×	X	X	X	X	X	
Tyre Tread Depth Gauge	×	x			\ \ \ \ \		
All Popular Aftermarket Sensors Upgrade	, /	N/A	V /	N/A	V	N/A	
Additional Information	V	N/A	V	NA		N/A	
		ATE 2022		ATE DOAD	Baac	ATE DOOR	
Product Number	HAM-D030	ATE-D030	HAM-D045	ATE-D045	HAM-D001	ATE-D001	
Dimensions (HxWxD)	16.5 x 9.5 x 3.8 cm	16.5 x 9.5 x 3.8 cm	22.0 x 13.0 x 3.7 cm	22.0 x 13.0 x 3.7 cm	17.1 x 12.0 x 8.9 cm	17.1 x 12.0 x 8.9 cm	
Warranty	2 Years	1 Year	2 Years	1 Year	2 Years	1 Year	

\*The free 5-year software subscription will stop if you upgrade to All Popular Aftermarket Sensors.

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