ManTooth[®] Wireless Pressure/Temperature **Gauge Automotive Kit**





Quickly perform an automotive A/C system check from anywhere - without the need for an entire A/C machine.

The YELLOW JACKET® ManTooth® OEM Approved Wireless Digital Pressure/Temperature Gauge Automotive Kit uses Bluetooth® technology and an app to provide service centers and technicians the ability to perform an accurate vehicle A/C system check in less than three minutes (average). The Automotive ManTooth® Kit utilizes a free downloadable app to calculate and display the system's actual readings in an easy-to-read format on your iPhone, iPad or Android device.

Adding this to your current courtesy inspection or multi-point inspection process on every vehicle that rolls up to your shop is efficient and easy. It provides an exact A/C system health status for your customer and maximizes the opportunity to up-sell additional A/C service.

Given the current average age of all vehicles on the road is 11.5 years, it is safe to assume that many of the vehicles you are servicing are probably in need of an A/C recharge. Just imagine the additional profits you can drive to your bottom line - not to mention increased customer CSI - through this easy and proactive process!

Product Features:

- Two wireless Bluetooth® gauges
- High impact glass reinforced housing
- Integrated rubber case for easy handling
- Rechargable LiPo battery rated for 10+ hours of continuous use
- Both R-134a and R-1234YF 5" couplers to minimize refrigerant loss
- Two temperature clamps
- AC charging adapter and USB cord •
- Rugged case to protect the equipment when not in use

App Features:

- · Works with iPhone, iPad or Android devices
- ManTooth[®] app available in Apple app and Google Play stores (over 10,000 downloads to date)
- Available languages: English, Spanish, French, Dutch and German •
- Ability to log and e-mail results •

The YELLOW JACKET® Automotive ManTooth® Kit 67006 (OEM APPROVED) includes both R-134a and R-1234YF hoses and couplers for high and low side readings. Two wired temperature clamps, a charging adapter, a USB cord and a rugged case to protect the equipment when not in use are also included.







Made for iPhone 6 Plus, iPhone 6, iPhone 5s, iPhone 5c, iPhone 5, iPhone 4s, iPhone 4, iPad Air 2, iPad Air, iPad mimi 3, iPad with Retina display, iPad (4th generation), iPad (2nd concentrice), iPad 9 iPad (3rd generation), iPad 2

- iPhone and iPad are registered trademarks of Apple Inc., registered in the U.S. and other countries.
 - Android is a trademark of Google Inc.
 - The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Bitchie Engineering is under license. Other trademarks and trade names are those of their respective owners.



Pressure/Temperature Specifications:

Pressure Sensing Resolution 0.1 psi, 0.1 bar, 1 kPa, 0.001 MPa, 0.01 kg/cm^2 Pressure Sensing Accuracy 0.5% of full scale at 25°C; 1% of full scale 55°F to 130°F; 2% of full scale -40°F to 248°F Working Pressure 0 – 700 psia (48.3 bar) Proof Pressure Tolerable pressure without internal damage 1000 psia Burst Pressure Tolerable pressure without loss of seal 1500 psia Temperature Sensor Range (Instrument) Sensing element: -40°E to 266°E (-40°C to 130°C)	-	-	_	
Working Pressure 0 - 700 psia (48.3 bar) Proof Pressure Tolerable pressure without internal damage 1000 psia Burst Pressure Tolerable pressure without loss of seal 1500 psia Temperature Sensor Range (Instrument) Sensing element: -40°F to 266°F (-40°C to 130°C) Max Cord temp: 176°F (80°C); Max Clamp Temp: 203°F (95°C) O.1°F or °C Temperature Accuracy (Instrument) ±0.2°C (±0.36°F) Working Temperature -4°F to 160°F (-20°C to 71°C) Storage Temperature -4°F to 160°F (-20°C to 71°C) For best battery performance do not store at over 100°F (38°C) O.95% RH (non-condensing) IP Class IP 50 Battery Life 10 + hours continuous Range Nominal 30 feet (limited by phone or tablet Bluetooth radio strength) Bluetooth Radio Class 1 Bluetooth 2.1 Radio Size 6° long x 1.6° wide x 2.3° thick (15.3 x 4 x 5.8 cm) Weight 0.5 lbs (225 grams) Evaporator/Condenser Temp. Differential Automatically calculated by the ManTooth® app Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R-134a and R-1234YF Screen Shot Feature Save pressure and temperatures using high accuracy NTC thermistor		0.5% of full scale at 25°C; 1% of full scale 55°F to 130°F; 2% of	R-134a Q LOW PRESSURE	* ⊂ ∎ 1001, 4 C HIGH PRESSURE © 100, 4
Proof Pressure Tolerable pressure without internal damage 1000 psia Burst Pressure Tolerable pressure without loss of seal 1500 psia Temperature Sensor Range (Instrument) Sensing element: -40°F to 266°F (-40°C to 130°C). Max Cord temp: 176°F (80°C); Max Clamp Temp: 203°F (95°C) Temperature Display Resolution Temperature Accuracy (Instrument) ±0.2°C (±0.36°F) Vorking Temperature -4°F to 160°F (-20°C to 71°C) Limited by battery storage Temperature -4°F to 160°F (-20°C to 71°C) Vorking Humidity 0-95% RH (non-condensing) IP Class IP 50 Battery Life 10+ hours continuous Range Nominal 30 feet (limited by phone or tablet Bluetooth radio strength) Bluetooth Radio Class 1 Bluetooth 2.1 Radio Size 6° long x 1.6° wide x 2.3° thick (15.3 x 4 x 5.8 cm) Weight 0.5 lbs (225 grams) Evaporator/Condenser Temp. Differential Automatically calculated by the ManTooth® app Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R-134a and R-1234YF Screen Shot Feature Save pressure and temperature suing high accuracy NTC thermistors Pressure Transducers Two System Attachment Very	Working Pressure			109.4
Burst Pressure Tolerable pressure without loss of seal 1500 psia Temperature Sensor Range (Instrument) Sensing element: -40°F to 266°F (-40°C to 130°C) Max Cord temp: 176°F (80°C); Max Clamp Temp: 203°F (95°C) 0.1°F or °C Temperature Accuracy (Instrument) ±0.2°C (±0.36°F) Working Temperature -4°F to 160°F (-20°C to 71°C) For best battery performance do not store at over 100°F (38°C) 0.1°F or best battery performance do not store at over 100°F (38°C) Working Humidity 0-95% RH (non-condensing) P 50 Battery Life 10+ hours continuous Range Nominal 30 feet (limited by phone or tablet Bluetooth radio strength) Bluetooth Radio Class 1 Bluetooth 2.1 Radio Size 6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm) Weight 0.5 los (225 grams) Evaporator/Condenser Temp. Differentia Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R 134a and R -1234YF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Temperature Sensors Capable of measuring 2 temperatures using high accuracy NTC thermistors Pressure Transducers T				54.8 91.8 12
Temperature Sensor Range (Instrument) Sensing element: -40°F to 266°F (-40°C to 130°C) Max Cord temp: 176°F (80°C); Max Clamp Temp: 203°F (95°C) 0.1°F or °C Temperature Accuracy (Instrument) ±0.2°C (±0.36°F) Working Temperature -4°F to 160°F (-20°C to 71°C) Storage Temperature -4°F to 160°F (-20°C to 71°C) For best battery performance do not store at over 100°F (38°C) 0.95% RH (non-condensing) IP Class IP 50 Battery Life 10+ hours continuous Range Nominal 30 feet (limited by phone or tablet Bluetooth radio strength) Bluetooth Radio Class 1 Bluetooth 2.1 Radio Size 6″ long x 1.6″ wide x 2.3″ thick (15.3 x 4 x 5.8 cm) Weight 0.5 lbs (225 grams) Evaporator/Condenser Temp. Differential Automatically calculated by the ManTooth® app Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R-134a and R-1234YF Screen Shot Feature Save pressure and temperature suing high accuracy NTC thermistors Temperature Sensors Capable of measuring 2 temperatures using high accuracy NTC thermistors Pressure Transducers Two System Attachment Very small internal volume minimizes ref				SATURATION TEMP
Sensing element: -40°F to 266°F (-40°C to 130°C) Max Cord temp: 176°F (80°C); Max Clamp Temp: 203°F (95°C) 0.1°F or °C Temperature Accuracy (Instrument) ±0.2°C (±0.36°F) Working Temperature -4°F to 160°F (-20°C to 71°C) Limited by battery Storage Temperature -4°F to 160°F (-20°C to 71°C) Working Humidity 0-95% RH (non-condensing) IP Class IP 50 Battery Life 10+ hours continuous Range Norminal 30 feet (limited by phone or tablet Bluetooth radio strength) Bluetooth Radio Class 1 Bluetooth 2.1 Radio Size 6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm) Weight 0.5 lbs (225 grams) Evaporator/Condenser Temp. Differentiat Automatically calculated by the ManTooth® app Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R-134a and R-1234VF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Temperature Sensors Capable of measuring 2 temperatures using high accuracy NIC thermistors Pressure Transducers Two System Attachment Very small intermal volume minimizes refrigerant loss during system a				92.5 Unassigned
Max Cord temp: 176°F (80°C); Max Clamp Temp: 203°F (95°C) 0.1°F or °C Temperature Accuracy (Instrument) ±0.2°C (±0.36°F) ¥0.2°C (±0.36°F) ±0.2°C (±0.36°F) Working Temperature -4°F to 160°F (-20° to 71°C) Limited by battery Storage Temperature -4°F to 160°F (-20° to 71°C) For best battery performance do not store at over 100°F (38°C) 0 Working Humidity 0-95% RH (non-condensing) IP 50 10+ hours continuous Range Nominal 30 feet (limited by phone or tablet Bluetooth radio strength) Bluetooth Radio Class 1 Bluetooth 2.1 Radio Size 6° long x 1.6° wide x 2.3° thick (15.3 x 4 x 5.8 cm) Weight 0.5 lbs (225 grams) Wax. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R-134a and R-1234YF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Temperature Sensors Capable of measuring 2 temperatures using high accuracy NTC thermistors Pressure Transducers Two System Attachment Very small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose	Temperature Sensor hange (instrum		LOW TEMP	HIGH TEMP
Temperature Display Resolution Temperature Accuracy (Instrument) 0.1°F or °C Interfection of the second secon			Unassigned	Unassigned
Temperature Accuracy (Instrument) ±0.2°C (±0.36°F) Working Temperature -4°F to 160°F (-20°C to 71°C) Limited by battery Storage Temperature -4°F to 160°F (-20°C to 71°C) For best battery performance do not store at over 100°F (38°C) Working Humidity 0-95% RH (non-condensing) IP Class IP 50 Battery Life 10+ hours continuous Range Nominal 30 feet (limited by phone or tablet Bluetooth radio strength) Bluetooth Radio Class 1 Bluetooth 2.1 Radio Size 6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm) Weight 0.5 lbs (225 grams) Evaporator/Condenser Temp. Differential Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R-134a and R-1234YF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Temperature Sensors Capable of measuring 2 temperatures using high accuracy NTC thermistors Pressure Transducers Two System Attachment Very small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connection Elevation Compensati	Towns and the Disalar Developing		Temperature	Differential
±0.2°C (±0.36°F) Working Temperature -4°F to 160°F (-20°C to 71°C) Limited by battery Storage Temperature -4°F to 160°F (-20°C to 71°C) For best battery performance do not store at over 100°F (38°C) Working Humidity 0-95% RH (non-condensing) IP Class IP 50 Battery Life 10+ hours continuous Range Nominal 30 feet (limited by phone or tablet Bluetooth radio strength) Bluetooth Radio Class 1 Bluetooth 2.1 Radio Size 6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm) Weight 0.5 lbs (225 grams) Evaporator/Condenser Temp. Differential Automatically calculated by the ManTooth® app Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R-134a and R-1234YF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Temperature Sensors Capable of measuring 2 temperatures using high accuracy NTC thermistors Ywo System Attachment Very small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connection Elevation		U.1°F or °C		CALC TARGET
Working Temperature -4°F to 160°F (-20°C to 71°C) Limited by battery Storage Temperature -4°F to 160°F (-20°C to 71°C) For best battery performance do not store at over 100°F (38°C) Working Humidity 0-95% RH (non-condensing) IP Class IP 50 Battery Life 10+ hours continuous Range Nominal 30 feet (limited by phone or tablet Bluetooth radio strength) Bluetooth Radio Class 1 Bluetooth 2.1 Radio Size 6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm) Weight 0.5 lbs (225 grams) Evaporator/Condenser Temp. Differential Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R -134a and R -1234YF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Temperature Sensors Capable of measuring 2 temperatures using high accuracy NTC thermistors System Attachment Very small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connection Elevation Compensation Enter elevation at the start of the session for effortless psia compensation Battery Rechargeable LiPo ba	Temperature Accuracy (Instrument)		Unassigned Unassigned	Unassigned Unassigne
Storage Temperature -4°F to 160°F (-20°C to 71°C) For best battery performance do not store at over 100°F (38°C) Working Humidity 0-95% RH (non-condensing) IP 50 Battery Life 10+ hours continuous P50 Battery Life 10+ hours continuous P50 Buetooth Radio Class 1 Bluetooth 2.1 Radio P/T Screee Size 6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm) P/T Screee Weight 0.5 lbs (225 grams) P/T Screee Rarge Automatically calculated by the ManTooth® app P/T Screee Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database Refrigerant Database R-134a and R-1234YF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Temperature Sensors Capable of measuring 2 temperatures using high accuracy NTC thermistors System Attachment Very small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connection Elevation Compensation Enter elevation at the start of the session for effortless psia compensation Battery Rechargeable LiPo battery for long battery Ifie and excellent recharging c				
For best battery performance do not store at over 100°F (38°C)Working Humidity0-95% RH (non-condensing)IP ClassIP 50Battery Life10+ hours continuousRangeNominal 30 feet (limited by phone or tablet Bluetooth radio strength)Bluetooth RadioClass 1 Bluetooth 2.1 RadioSize6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm)Weight0.5 lbs (225 grams)Evaporator/Condenser Temp. DifferentialMax. and Min. PressuresDisplays and records the maximum and minimum pressuresRefrigerant DatabaseR-134a and R-1234YFScreen Shot FeatureSave pressure and temperature readings from your sessions which can be automatically organized by location and unit being servicedTemperature SensorsCapable of measuring 2 temperatures using high accuracy NTC thermistors TwoSystem AttachmentVery small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connectionElevation CompensationEnter elevation at the start of the session for effortless psia compensation BatteryBetteryRechargeable LiPo battery for long battery life and excellent recharging capablity for the life of your ManTooth®Pressure ZeroingSimple single button zeroing at the start of each session (must be open to atmosphere)				
Working Humidity 0-95% RH (non-condensing) IP 50 Battery Life 10+ hours continuous Range Nominal 30 feet (limited by phone or tablet Bluetooth radio strength) Bluetooth Radio Class 1 Bluetooth 2.1 Radio Strength) P/T Screee Biluetooth Radio Class 1 Bluetooth 2.1 Radio Strength) P/T Screee Bluetooth Radio Class 1 Bluetooth 2.1 Radio Strength) P/T Screee Weight 0.5 lbs (225 grams) Automatically calculated by the ManTooth® app P/T Screee Max. and Min. Pressures Displays and records the maximum and minimum pressures R-134a and R-1234YF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Temperature Sensors Capable of measuring 2 temperatures using high accuracy NTC thermistors Pressure Transducers Two System Attachment Very small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connection Elevation Compensation Enter elevation at the start of the session (must be open to atmosphere) Battery Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of you	Storage Temperature			
IP Class IP 50 Battery Life 10+ hours continuous Range Nominal 30 feet (limited by phone or tablet Bluetooth radio strength) Bluetooth Radio Class 1 Bluetooth 2.1 Radio Size 6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm) Weight 0.5 lbs (225 grams) Evaporator/Condenser Temp. Differential Automatically calculated by the ManTooth® app Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R-134a and R-1234YF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Temperature Sensors Capable of measuring 2 temperatures using high accuracy NTC thermistors Pressure Transducers Two System Attachment Very small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connection Elevation Compensation Enter elevation at the start of the session for effortless psia compensation Battery Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth® Pressure Zeroing Simple single button zeroing at the start of each session (must be open to atmosphere) <td></td> <td>For best battery performance do not store at over 100°F (38°C)</td> <td></td> <td></td>		For best battery performance do not store at over 100°F (38°C)		
Battery Life 10+ hours continuous Range Nominal 30 feet (limited by phone or tablet Bluetooth radio strength) Bluetooth Radio Class 1 Bluetooth 2.1 Radio Size 6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm) Weight 0.5 lbs (225 grams) Evaporator/Condenser Temp. Differentia Automatically calculated by the ManTooth® app Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R-134a and R-1234YF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Temperature Sensors Capable of measuring 2 temperatures using high accuracy NTC thermistors Pressure Transducers Two System Attachment Very small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connection Elevation Compensation Enter elevation at the start of the session for effortless psia compensation Battery Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth® Pressure Zeroing Simple single button zeroing at the start of each session (must be open to atmosphere)	Working Humidity	0-95% RH (non-condensing)		
Range Nominal 30 feet (limited by phone or tablet Bluetooth radio strength) P/T Scree Bluetooth Radio Class 1 Bluetooth 2.1 Radio P/T Scree Size 6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm) P/T Scree Weight 0.5 lbs (225 grams) Automatically calculated by the ManTooth® app P/T Scree Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R-134a and R-1234YF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Capable of measuring 2 temperatures using high accuracy NTC thermistors Pressure Transducers Two System Attachment Very small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connection Elevation Compensation Enter elevation at the start of the session for effortless psia compensation Battery Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth® Pressure Zeroing Simple single button zeroing at the start of each session (must be open to atmosphere)	IP Class	IP 50	0	
Range Nominal 30 feet (limited by phone or tablet Bluetooth radio strength) P/T Scree Bluetooth Radio Class 1 Bluetooth 2.1 Radio P/T Scree Size 6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm) P/T Scree Weight 0.5 lbs (225 grams) Automatically calculated by the ManTooth® app P/T Scree Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R-134a and R-1234YF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Capable of measuring 2 temperatures using high accuracy NTC thermistors Pressure Transducers Two System Attachment Very small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connection Elevation Compensation Enter elevation at the start of the session for effortless psia compensation Battery Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth® Pressure Zeroing Simple single button zeroing at the start of each session (must be open to atmosphere)	Battery Life	10+ hours continuous		<u>`</u>
radio strength) Class 1 Bluetooth 2.1 Radio Size 6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm) Weight 0.5 lbs (225 grams) Evaporator/Condenser Temp. Differential Automatically calculated by the ManTooth® app Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R-134a and R-1234YF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Temperature Sensors Capable of measuring 2 temperatures using high accuracy NTC thermistors Pressure Transducers Two System Attachment Very small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connection Elevation Compensation Enter elevation at the start of the session for effortless psia compensation Battery Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth® Pressure Zeroing Simple single button zeroing at the start of each session (must be open to atmosphere)	-)
Bluetooth Radio Class 1 Bluetooth 2.1 Radio P/T Scree Size 6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm) 0.5 lbs (225 grams) Evaporator/Condenser Temp. Differential Automatically calculated by the ManTooth® app P/T Scree Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R-134a and R-1234YF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Temperature Sensors Capable of measuring 2 temperatures using high accuracy NTC thermistors Pressure Transducers Two Very small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connection Enter elevation at the start of the session for effortless psia compensation Battery Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth® Pressure Zeroing Simple single button zeroing at the start of each session (must be open to atmosphere)				
Size 6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm) Weight 0.5 lbs (225 grams) Evaporator/Condenser Temp. Differential Automatically calculated by the ManTooth® app Max. and Min. Pressures Displays and records the maximum and minimum pressures Refrigerant Database R-134a and R-1234YF Screen Shot Feature Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced Temperature Sensors Capable of measuring 2 temperatures using high accuracy NTC thermistors Pressure Transducers Two System Attachment Very small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connection Elevation Compensation Enter elevation at the start of the session for effortless psia compensation Battery Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth® Pressure Zeroing Simple single button zeroing at the start of each session (must be open to atmosphere)	Bluetooth Badio		D/T C	oroon
Weight0.5 lbs (225 grams)Evaporator/Condenser Temp. DifferentialAutomatically calculated by the ManTooth® appMax. and Min. PressuresDisplays and records the maximum and minimum pressuresRefrigerant DatabaseR-134a and R-1234YFScreen Shot FeatureSave pressure and temperature readings from your sessions which can be automatically organized by location and unit being servicedTemperature SensorsCapable of measuring 2 temperatures using high accuracy NTC thermistorsPressure TransducersTwoSystem AttachmentVery small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connectionElevation CompensationEnter elevation at the start of the session for effortless psia compensation BatteryBatteryRechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth®Pressure ZeroingSimple single button zeroing at the start of each session (must be open to atmosphere)			F/I J	LICCII
Evaporator/Condenser Temp. DifferentialAutomatically calculated by the ManTooth® appMax. and Min. Pressures Refrigerant DatabaseDisplays and records the maximum and minimum pressures R-134a and R-1234YFScreen Shot FeatureSave pressure and temperature readings from your sessions which can be automatically organized by location and unit being servicedTemperature SensorsCapable of measuring 2 temperatures using high accuracy NTC thermistors TwoSystem AttachmentVery small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connectionElevation Compensation BatteryEnter elevation at the start of the session for effortless psia compensation Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth®Pressure ZeroingSimple single button zeroing at the start of each session (must be open to atmosphere)				
Automatically calculated by the ManTooth® appMax. and Min. Pressures Refrigerant DatabaseDisplays and records the maximum and minimum pressures R-134a and R-1234YFScreen Shot FeatureSave pressure and temperature readings from your sessions which can be automatically organized by location and unit being servicedTemperature Sensors Pressure TransducersCapable of measuring 2 temperatures using high accuracy NTC thermistors TwoSystem AttachmentVery small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connectionElevation Compensation BatteryEnter elevation at the start of the session for effortless psia compensation Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth®Pressure ZeroingSimple single button zeroing at the start of each session (must be open to atmosphere)				
Max. and Min. Pressures Refrigerant DatabaseDisplays and records the maximum and minimum pressures Refrigerant DatabaseScreen Shot FeatureSave pressure and temperature readings from your sessions which can be automatically organized by location and unit being servicedTemperature Sensors Pressure TransducersCapable of measuring 2 temperatures using high accuracy NTC thermistorsSystem AttachmentVery small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connectionElevation Compensation BatteryEnter elevation at the start of the session for effortless psia compensation Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth®Pressure ZeroingSimple single button zeroing at the start of each session (must be open to atmosphere)	Evaporator/condenser remp. Differentia			
Refrigerant DatabaseR-134a and R-1234YFScreen Shot FeatureSave pressure and temperature readings from your sessions which can be automatically organized by location and unit being servicedTemperature SensorsCapable of measuring 2 temperatures using high accuracy NTC thermistorsPressure TransducersTwoSystem AttachmentVery small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connectionElevation CompensationEnter elevation at the start of the session for effortless psia compensation Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth®Pressure ZeroingSimple single button zeroing at the start of each session (must be open to atmosphere)				
Screen Shot FeatureSave pressure and temperature readings from your sessions which can be automatically organized by location and unit being servicedTemperature SensorsCapable of measuring 2 temperatures using high accuracy NTC thermistorsPressure TransducersTwoSystem AttachmentVery small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connectionElevation CompensationEnter elevation at the start of the session for effortless psia compensation Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth®Pressure ZeroingSimple single button zeroing at the start of each session (must be open to atmosphere)				
Temperature Sensorsautomatically organized by location and unit being servicedTemperature SensorsCapable of measuring 2 temperatures using high accuracy NTC thermistorsPressure TransducersTwoSystem AttachmentVery small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connectionElevation CompensationEnter elevation at the start of the session for effortless psia compensation Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth®Pressure ZeroingSimple single button zeroing at the start of each session (must be open to atmosphere)				
Temperature SensorsCapable of measuring 2 temperatures using high accuracy NTC thermistorsPressure TransducersTwoSystem AttachmentVery small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connectionElevation CompensationEnter elevation at the start of the session for effortless psia compensation Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth®Pressure ZeroingSimple single button zeroing at the start of each session (must be open to atmosphere)	Screen Shot Feature		е	
Pressure Transducers Two System Attachment Very small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connection Elevation Compensation Enter elevation at the start of the session for effortless psia compensation Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth® Pressure Zeroing Simple single button zeroing at the start of each session (must be open to atmosphere)				
System AttachmentVery small internal volume minimizes refrigerant loss during system alanysis Standard manifolds and hoses can lose over 50 times more refrigerant with each connectionElevation CompensationEnter elevation at the start of the session for effortless psia compensation Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth®Pressure ZeroingSimple single button zeroing at the start of each session (must be open to atmosphere)		Capable of measuring 2 temperatures using high accuracy NTC thermisto	ors	
Standard manifolds and hoses can lose over 50 times more refrigerant with each connectionElevation CompensationEnter elevation at the start of the session for effortless psia compensationBatteryRechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth®Pressure ZeroingSimple single button zeroing at the start of each session (must be open to atmosphere)	Pressure Transducers	Тwo		
Elevation CompensationEnter elevation at the start of the session for effortless psia compensationBatteryRechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth®Pressure ZeroingSimple single button zeroing at the start of each session (must be open to atmosphere)	System Attachment			
Elevation CompensationEnter elevation at the start of the session for effortless psia compensationBatteryRechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth®Pressure ZeroingSimple single button zeroing at the start of each session (must be open to atmosphere)		Standard manifolds and hoses can lose over 50 times more refrigerant with each c	connection	
Battery Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth® Pressure Zeroing Simple single button zeroing at the start of each session (must be open to atmosphere)	Elevation Compensation			
Capability for the life of your ManTooth®Pressure ZeroingSimple single button zeroing at the start of each session (must be open to atmosphere)	•			
Pressure Zeroing Simple single button zeroing at the start of each session (must be open to atmosphere)	,			
	Pressure Zeroing		nosnhere)	
battery onlyging method obje and onlyger melducu				
	battory onarging method			

UPC #	Description
67006	ManTooth [®] Automotive Kit (two singles tethered) OEM APPROVED: hi- and lo-side hoses, R-134a and R-1234YF couplers, temperature clamps, USB cord and charger, and case
67007	ManTooth [®] Automotive Kit (two singles un-tethered) OEM APPROVED: hi- and lo-side hoses, R-134a and R-1234YF couplers, temperature clamps, USB cord and charger, and case
67035	A/C Charging Adapter



UPC #	Replacement Parts
67036	Red Hose R-134a
67037	Blue Hose R-134a
67038	Red Hose R-1234YF
67039	Blue Hose R-1234YF
41337	Hi-side R-134a Coupler
41338	Lo-side R-134a Coupler
41441	Hi-side R-1234YF Coupler
41442	Lo-side R-1234YF Coupler
93394	Tether Cap
19020	Hose Gaskets (10 pak)
67012	USB Cord
67018	Carrying Case
67010	Temperature Clamp

O'