



3M Scott Safety Technician 1 Class

Siddons-Martin Emergency Group is now offering the Scott Air Supplied (SCBA) TECH 1 Class taught by our Certified Service Technician Instructors through our service department. This class is a one day, 8-hour class consisting of two parts: (1) classroom instruction with information on what a Tech 1 can and cannot work on, as well as learning how to use Scott manuals (2) a hands-on portion where each student will be taught how to perform maintenance on the SCBA. Class is limited to 12 students.

The students will be disassembling and reassembling an SCBA. There is a possibility that they may damage parts on the SCBA, and parts are not included and will be charged accordingly to your department. Students will need to have 2 SCBA's with 1 cylinder and 1 mask, a laptop computer to view individual workbooks and manuals, and hand tools. A list of required tools is provided.

Air Supplied Technician 1 Training

The Technician 1 service program offers owners of 3M Scott respiratory equipment the opportunity to learn how to perform basic repairs on their equipment that go beyond operational inspections and preventative maintenance practices indicated in the owner's manuals. Students will learn how to perform specific repairs on their facepiece, back frame and harness, cylinder valve, and mask-mounted regulator. The course is designed to provide end users with plenty of hands-on opportunities and useful course activities that will help when ordering parts. This course is conducted through our extensive ASC (Authorized Service Center) and Sales Distribution Network and is available to any 3M Scott end user. Participants who successfully complete the program will receive a certificate of completion at the end of the course. After the course, participants will be able to order indicated parts directly from their local ASC to repair their equipment.

This course is also for technicians as a pre-requisite to the Air Supplied Technician 2 Training.

What tools are recommended for Technician 1 level technicians?

If you are planning on becoming a technician or if you want to buy these tools from 3M

Scott, they recommend the Technician Level Basic Tool Kit. Order the Technician Level Basic Tool kit part number 802837-02. The technician tool kit includes all tools below with additional tools required to perform technician level work.

Tools
3/8 Drive Ratchet
Dental Pick (Kit)
1/4 inch Allen Wrench
3/16 inch Allen Wrench
1/8 inch Pin Punch
1/16 inch Pin Punch
Small Ball Pein Hammer
T-25 Torx Driver
3/16 inch Hex Driver
5/32 inch Hex Driver
7/64 inch Hex Driver
3/32 inch Hex Driver
Flat Tip Screwdriver
#2 Phillips Head Screwdriver
Phillips Head Screwdriver
5/8 - 9/16 inch Combination Wrench
7/16 - 3/8 inch Combination Wrench
Hex Driver Kit - "T" Handle - 10 Pcs
Needle Nose Pliers
Socket 3/8 X 1"
Socket 3/8 X 7/16"

It is important to have the following consumables on site to perform Tech 1 level service work. You may order the following consumables directly through your Authorized

Service Center. Please ensure the purchase order includes the following information:

Consumables	Part Number
Loctite Threadlocker "242"	P/N 50004-16
Loctite Threadlocker "222"	P/N 50004-15
Lubricant, Parker Super-O-Lube	P/N 10007896