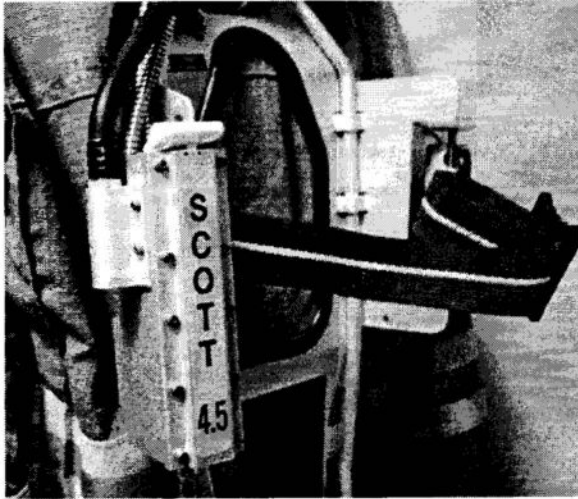


Pressure Reducer



The pressure reducer takes in the bottle pressure and reduces the pressure to 100 psi to the MMR low pressure supply line.

Weekly Inspection

- SCBA must be properly checked and prepared for the next use each time it is used.
- Air cylinder must be changed or refilled.
- Cylinders **WILL** always be filled completely at 4500 psi.
- SCBA must be cleaned and checked during weekly vehicle checks
- If an SCBA inspection reveals any problems that cannot be remedied by routine maintenance, the SCBA must be removed from service for repair.
- Only properly trained and certified personnel are authorized to repair SCBA.

Weekly Inspection Procedures

- Check bottle gauge – must be 4500psi
- Check overall condition of pack
- Check straps are fully extended
- Check that high pressure hose is properly secured to bottle
- Check that purge valve is closed on MMR
- Make sure MMR is properly secured in waist strap cup
- Press the manual reset button once – if the battery level is ok a green light will appear on the indicator light. If red- battery needs replacing
- Ensure the SCBA is properly secured in the seat/bracket