

Composite Cylinders

DOT Number	Hydro-test Period	Life limits
SP8162 is a common O2 cylinder exemption	5 Years, as of June 2006	Most aviation composite have 15 year life from the date of manufacture.

Cylinder Manufacturers Data Plate

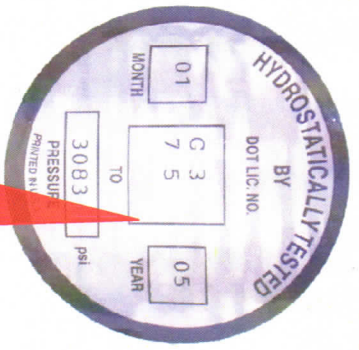
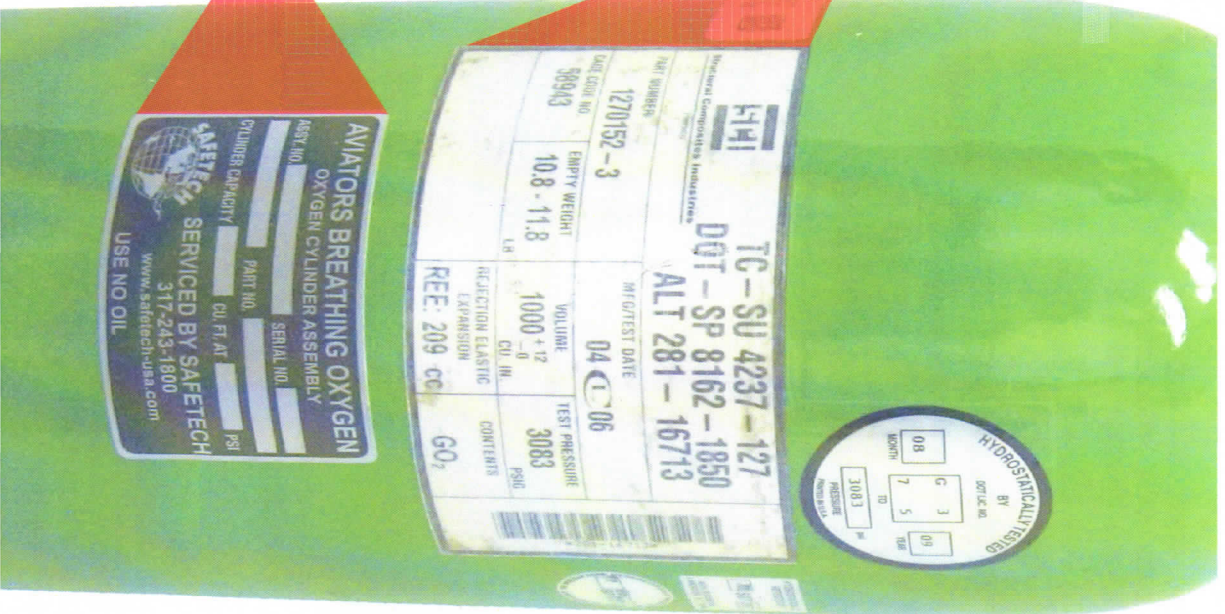
This information is cylinder information only

DOT-SP 8162-1850	D.O.T. designation for this cylinder.
DOT-SP8162-1850	This is the working pressure.
ALT 281-16713	This is the cylinder serial number. (Same as the assembly serial number)
1270152-3	This is a cylinder part number from the manufacturer of the cylinder, not an assembly number.
04	Cylinder manufacture date.

Service Center I.D. Plate

This label contains assembly information

Assembly serial number	This will be the same as the cylinder serial number.
Assembly part number	This is the part number that will appear on the certificate that is issued.



01 75 05

R.I.N. Code G357

Hydro-test Date
January 2005

R.I.N. Stamp

R.I.N. (Re-qualification Identification Number) is a cylinder inspection station date code assigned by the D.O.T. to uniquely identify a cylinder re-qualification facility. The R.I.N is set in a square pattern. The first character must appear in the upper left corner and rotates clockwise. The month of hydro-test is to the left of the R.I.N. and the year is to the right of the R.I.N.

Indianapolis
317-243-1800

Houston
281-446-1777



Dallas
214-902-9696

Atlanta
404-699-1255