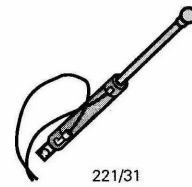


The left and right tensioning bow cylinders raise and lower the roof tensioning bow and the front and rear of the convertible top.

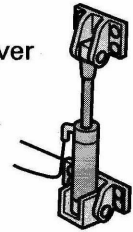
The right tensioning bow cylinder houses Tensioning Bow Stowed Position Switch F203 and Tensioning Bow Raised Position Switch F204. These switches inform the Convertible Top Control Module when the limit of either operation (lowering/raising) is reached.

Right Tensioning Bow Cylinder



The Convertible Top Compartment Cover Cylinder raises and lowers the compartment cover during roof operation. It houses Compartment Cover Open Position Switch F201. This switch informs the Convertible Top Control Module whether or not the cover has reached its full open position.

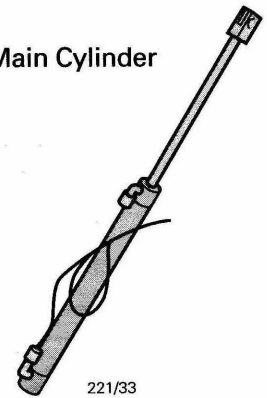
Convertible Top Compartment Cover Cylinder



The right and left main cylinders lower the roof into convertible top compartment.

The right main cylinder houses Convertible Top Open Position Switch - F171 - and Convertible Top Closed Position Switch - F202. These switches inform the Convertible Top Control Module when the limit of either operation (lowering/raising) is reached.

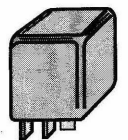
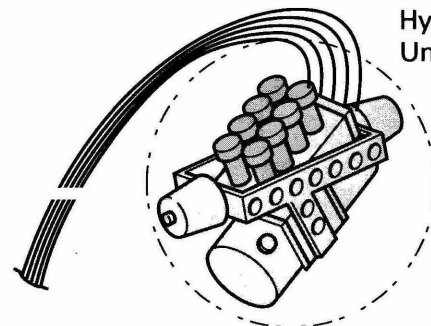
Right Main Cylinder



The Hydraulic Pump Unit is responsible for providing and directing the hydraulic pressure during roof operation.

Solenoid valves N88, N89, N90, N91, N92, N93, N94, and N186 are located on the Hydraulic Pump Unit. These valves direct the hydraulic fluid to the operating cylinders.

Hydraulic Pump Unit



Convertible Top Hydraulic Pump Relay