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1991 Mercedes Benz 500SL (129.067) V8-5.0L (119.960)

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Locations

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The diagram illustrates the locations of several components in a 1991 Mercedes Benz 500SL. A central line drawing of the car shows callouts pointing to four detailed views:

- View 12:** Shows the engine compartment area with components N54 and N26.
- View 13:** Shows the convertible top mechanism with components A7/5k1 and A7/5.
- View 14:** Shows the interior dashboard area with component N18/2.
- View 15:** Shows the interior center console area with component N22.

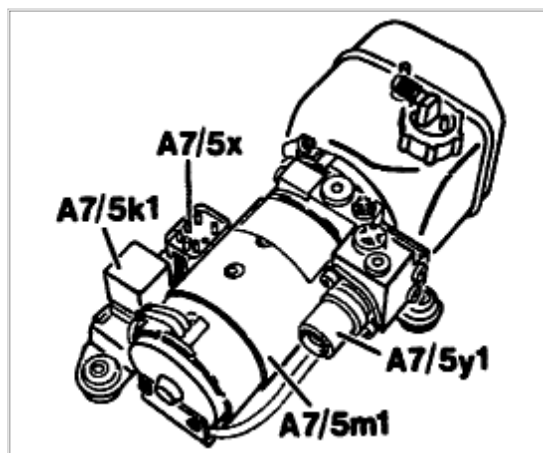
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|--------|--|-----|-------------------------------|
| A7 5 | Power soft top (roll bar) hydraulic unit | N22 | ACC pushbutton control unit |
| A7 5k1 | Power soft top (roll bar) hydraulic unit relay | N26 | Anti-theft alarm control unit |
| N18 2 | Center and side air outlet flap control unit (ACC) | N54 | Infrared remote control unit |

Figure 13
Component Name RST/RB hydraulic unit (power soft top)
Component ID A7/5

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Description and Operation

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The hydraulic unit (pump, motor, supply reservoir) is located in the spare tire recess. If the switch for the roll-over bar convenience feature or the switch for the soft top is actuated, the pump (A7/5) runs as long as the switch is pressed, pumping hydraulic fluid at a pressure of approx. **180 + 20 bar**. The pressure is limited to **180 bar** by a pressure limitation valve.