



## **Garage Wall - Buffering Living Space**

In most cases garages are not conditioned. This means they are usually just as cold or hot as the outside temperatures. This can cause bedrooms or living spaces adjacent to garages to be very uncomfortable. This is usually because the fiberglass insulation does not fill the entire cavity where it is located. Fiberglass ends up leaving lots of air space over and under them negating its R-value. As in most cases we have seen the walls of the rooms next to the garage are too cold and in the summer the overall air quality in the rooms is just uncomfortable.

The solution to this problem area is dense packed cellulose. We drill a hole between each joist in the garage buffered garage wall and pump cellulose in until the cavity is densely packed. This eliminates air flow and properly insulates the garage ceiling which results in much more comfortable living spaces.