

## When is it time to Repair or Replace?

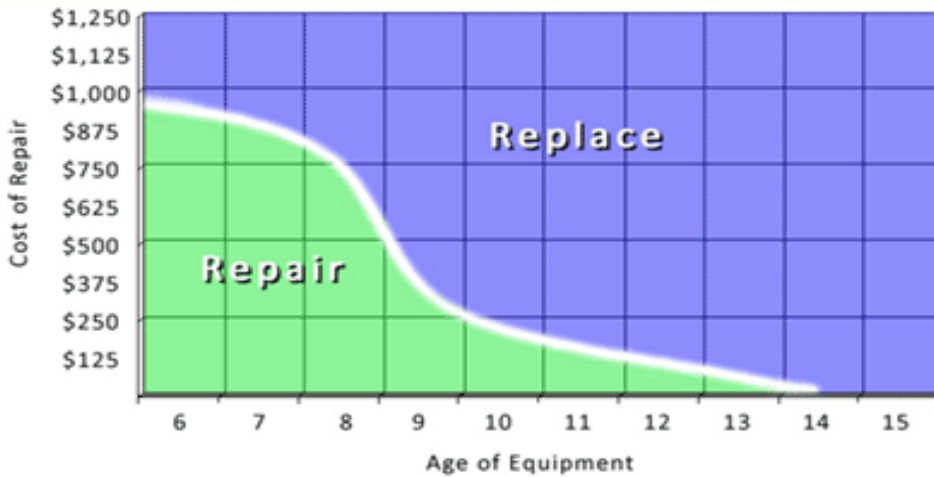
Determine if it is time to replace your equipment using the formula below:

$$\begin{array}{c}
 \text{Pencil icon} \\
 \hline
 \text{cost of repair}
 \end{array}
 \times
 \begin{array}{c}
 \hline
 \text{age of equipment}
 \end{array}
 =
 \begin{array}{c}
 \hline
 \text{Repair Factor}
 \end{array}$$

REPLACE
     
 OR
     
 REPAIR

**If the Repair Factor is greater than the cost of new equipment**

**If the Repair Factor is less than the cost of new equipment**



If your furnace or boiler is old, worn out, inefficient, or significantly oversized, the simplest solution is to replace it with a modern high-efficiency model.

[www.energysavers.gov](http://www.energysavers.gov)

**YOUR FURNACE OR BOILER IS MORE THAN 15 YEARS OLD.**

**OR**

**YOUR EQUIPMENT NEEDS FREQUENT REPAIRS AND YOUR ENERGY BILLS ARE GOING UP.**

[www.energystar.gov](http://www.energystar.gov)



U.S. DEPARTMENT OF  
**ENERGY**

