Raising Spray Heads For Better Coverage

Why would I need to adjust spray heads?

Occasionally, low spray heads can get blocked by new landscape growth, four inch pop-up spray will become too low after a year or two of mowing and grass build up, or risers in beds no longer blow over grown shrubs. For home owners it's good to periodically check your system for low heads not only for the life of your irrigation system, but to save money in the long run, and fixing low heads is almost as easy as spotting them.

Fixing Low Spray Heads

Raising heads in an overgrown area is easy, inexpensive, and requires minimal digging. The first step is to identify the type of extender you will need to purchase from your local irrigation supply store. I recommend a three inch poly extender to extend heads over new grown grass, and a six inch nozzle thread extender to raise spray heads.

Use the three inch extender by threading it onto the bottom of the head. These extenders can be cut to one or two inches if three inches gets in the way of mowing. In beds, use a six inch nozzle thread extender by removing the nozzle on top of the riser and thread the extender on top of it.

What if an extender isn't enough?

If your shrubs are extremely high, another solution is changing larger nozzles for smaller ones. A twelve inch half circle nozzle blowing directly into a bush can be changed to a 15x4 side stand up nozzle with the same coverage, and you can save one whole gallon of water per minute of run time.

Overall, better Coverage means shorter run times, which equals BIG WATER SAVINGS!