Carpet Extraction - Steamin Demon

Frequency

As needed

Materials & Equipment

- Defoamer (if needed)
- Pre-spray carpet cleaner
- Vacuum
- Wind Handler
- Steamin Demon
- Spray bottle or pump sprayer
- Ear plugs
- Deck brush
- Floor machine with appropriate carpet brush

Areas Where Applicable

Most carpeted floors may be cleaned using the Steamin Demon. The Clipper should be used for restorative care in areas that have excessive buildup of salt and grit.

Preparation of Equipment

Make sure a new bag is installed in the vacuum. Use cool or warm water. Do not use water over 120 degrees F. Do not forget to put the plug in the recovery tank. Make sure all switches are in the off position. Unroll hoses, attach red hose to sink fitting on faucet, open all valves, plug in and turn on hot water. Fill defoamer bottle with defoamer, Bubble Buster, and prespray bottle with Demon Clean prespray. Refill as needed. Prespray carpet. Turn vacuum switch on and position machine for cleaning pass. Cleaning Pass: With both hands on the handle, turn jet spray switch on and walk backwards (1-2 feet per second). Turn off jet spray at the end of cleaning pass. Reposition machine for the next cleaning pass and repeat.

NOTE: During cleaning pass, apply a small amount of upward lift on handle to keep the nose of the machine flat against the carpet. You can switch the hoses from one side of the handle to the other. Try to work away from the hoses and watch for kinks in the hoses.
Preparation of the Area

Remove all furnishings from the area if possible. Thoroughly vacuum the entire area. Isolated stains should be spot cleaned.

Procedure

1) Begin in a corner of the area furthest away from the door. Pre-spray heavy traffic areas. Allow for a 15 min dwell time. Agitate heavily soiled areas using a deck brush or floor machine with appropriate carpet brush.

2) Begin working in the corner and working away from the wall. Activate the spray system while pulling the spray vacuum head away from the wall in a straight line.

3) Shut off the spray about six inches away from the end of the stroke. The Steamin Demon can only be pulled. DO NOT PUSH! Return it to the spot where the pass began, and pull over the same area with the spray shut off. This technique gives each area a minimum of two passes, one with the spray and vacuum, and one with the vacuum only. Allow the pump to discharge the dirty water.

NOTE: It is extremely important to be sure to thoroughly extract as much moisture out of the carpet as possible. If too much moisture is left in the carpet, the growth of mold and odor could result. Continue to extract carpet until no more water is returned.

4) After making the two passes described above, move the Demon and repeat the process.

5) The degree of overlap, and the speed of the passes depends on how heavily the carpet is soiled. Along walls, baseboards and other areas that receive little or no traffic, the machine can be moved quickly and with as little overlap as possible without leaving streaks. In heavily soiled or high traffic areas, the spray vacuum head should be moved more slowly, and the passes should overlap fifty percent. The carpet is clean when only clean water is being pulled into the recovery tank. This water should contain no dirt, chemical or foam.

6) After the entire carpet has been cleaned, it should be allowed to dry for as long as possible before replacing furniture.

7) When returning furniture and accessories to a carpeted area which has just been cleaned, pieces of plastic should be placed under the legs and other furniture parts which may leave rust or wood stain marks on the carpet if it is still damp.

Cleanup

The recovery tank should be emptied and cleaned. Clean all filters. Make sure to run the vacuum motor for 2 minutes to make sure it is dry. Rinse the vacuum shoe. All exterior surfaces of the machine, including the cord, should be wiped clean and dry with a clean cloth. Leave recovery tank lid ajar to allow any remaining water to evaporate. Make sure hoses are
clean, back flushed and coiled correctly. If defoamer dispenser is used make sure it is rinsed out. Empty and replace bag in vacuum.

**Safety & PPE Recommendations**

PPE recommendations include shoes with slip resistant soles. Ear plugs should be worn. Use caution when working close to doors or corners where visibility is limited. Use arm and shoulder muscles to move extractor. Avoid twisting at the waist and overextending back. When bending to pick up soil and debris, bend at the knees and not the waist.

**Performance Standards**

All carpets should be free from visible stains and soil. Some stains and bleach marks will be difficult to correct. All materials stuck to the floor surface should be removed using the putty knife. Loose or frayed fibers should be trimmed.