

ROOFER//SENIOR ROOFER

Ref. Code: S-R-3

INSTALLING, REPAIRING, OR DISASSEMBLING EXHAUST HOODS ON ROOFS		
Activity	Hazard Identification	Required Precautions
1. Driving to and from work site.	1. Motor vehicle accident; striking pedestrians, bicyclists, or individuals using rollerblades.	1. Wear prescription lenses, if required, and seatbelt. Verify that all equipment on vehicle is secured properly. Stay alert for pedestrians, bicyclists, and individuals using rollerblades.
2. Using extension ladder.	2. Ladder collapsing; slipping/falling from ladder.	2. If possible, use hi-ranger or genie boom instead. Inspect ladder before use. Verify that ladder is properly assembled and that it is securely positioned on level ground. Use 1'-4' rule. Use OSHA decal to verify that ladder is in the proper position.
3. Using scaffolding.	3. Scaffolding collapsing; slipping/falling from scaffolding.	3. If possible, use hi-ranger or genie boom instead. Verify that scaffolding is properly assembled and wheels locked. Use safety rails properly. Verify a safe means of climbing on/off scaffolding.
4. Using hi-ranger or genie boom.	4a. Falling out of bucket while working.	4a. Verify boom operator is certified. Use outriggers to level truck. Wear safety belt. Do not exceed weight limit of 500 lbs. in bucket. If moving genie boom more than a few feet at a time, lower bucket before proceeding. Do not drive genie boom over curbs, manhole covers, or anything other than level, hard ground. Do not lean out over railing.
	4b. Electric shock; electrocution.	4b. Stay clear of power lines and of lights on sides of buildings. Have someone stay on the ground to watch for hazards.
	4c. Running into obstacles such as tree branches, power lines, etc.	4c. Have grounds crew remove any tree branches that present hazards. Have someone stay on the ground to watch for hazards.

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5. Working on roofs.	5a. Slipping/falling.	5a. Avoid working on roof when it is wet. Use bucket truck if possible. Use safety-climbing gear. Use roofing jacks or ladder jacks when possible.
	5b. Exposure to extreme heat or cold.	5b. Dress properly for temperature. On hot days, do work in the cooler parts of the days—early morning or evening. Work in shady areas.
	5c. Stings from bees, wasps, and hornets.	5c. Before beginning work, survey area for hives and nests. If a hive or nest is present, contact exterminator.
6. Working with or near exhaust hood.	6. Exposure to exhaust fumes.	6. Make sure hood is turned off before beginning work. Check with Occupation Health and Safety if special conditions exist.
7. Using hand tools.	7. Cuts, pinches, smashes, punctures, severing of fingers.	7. Keep tools in good condition. Inspect tools before use. Wear safety glasses. Work away from yourself. Use normal caution required for all hand tools.