



		<h1 style="text-align: center;">Cutters Edge Chainsaw</h1> <p style="text-align: center; color: red;">CE-2165-RS</p>	
<b><u>Specifications</u></b>	2 cycle engine, 65.1 cc displacement, Compression ratio- 9.4:1, 5.06 HP, Max engine speed- 12,500, Blade speed- 98.5 fps, Fuel- 50:1 gas/oil mix, Bar chain oil lubricates the chain, Weight- 19.5 lbs, Height- 12", Length- 37", Carbide tipped wood cutting chain.	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail
<b><u>Location(s)</u></b>	Driver side rear compartment. Cabinet #8	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail
<b><u>Use</u></b>	Ventilation, Forcible entry, Storm damage, Rescue	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail
<b><u>Maintenance</u></b>	Remove gross debris from filters; wash/ oil if necessary, Remove and clean depth gauge. Remove clutch cover and clean. Inspect and clean blade; 3 missing consecutive teeth or 6 total teeth missing takes chain OOS. Clean cutting arm and flip over when placing back on the saw. Make sure area where bar chain oil comes out is clear. Reassemble saw, refuel, and place in the ready position.	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail
<b><u>Safety</u></b>	Visually inspect prior to use, set depth gauge prior to cut, Beware of rotational and linear kickback, Wear proper PPE, Activate break after each cut, Ensure bar chain oil remains filled to prevent overheating of the blade/ material being cut.	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail

### Tactical Applications

Vertical vent with Steep Pitch Roof	Position roof ladder on windward side of hole. Bury Pic of haligan for secure footing if needed. Make furthest cut first with one foot on ladder and other on haligan. Apply brake when not cutting. Roll the rafters. Over extend cuts to complete hole. Extend hole based upon fire conditions, roof stability, and proper location.
Louver Cut	Make top and bottom cuts, rolling the rafters. Make horizontal cuts in each rafter space. Tilt up roofing material hindging on the rafters.

**Website:** [http://www.cuttersedge.com/protals/0/pdf/2100%20series%20op-maint\\_manual\\_2013.pdf](http://www.cuttersedge.com/protals/0/pdf/2100%20series%20op-maint_manual_2013.pdf)

<http://www.youtube.com/watch?v=4DNy-oMfVNM>

