## INSULATED STEEL RESIDENTIAL GARAGE DOORS Recycling and/or Disposal Options

If any door components need to be discarded, environmentally responsible recycling and/or disposal practices should be followed in accordance with applicable federal, regional, state/provincial/territorial and local laws and regulations. Follow the instructions in your owners' manual to remove the door and/or its components, and be sure to observe all safety precautions.



## **WARNING**

Garage doors use springs to balance the door weight. There are two types of springs used — extension and torsion. Each of these is available in either a standard or EZ-Set<sup>®</sup> assembly option. Please look at the drawings in your owners' manual to see which springs your old door has installed. If your present door uses standard torsion springs, do not attempt to remove the door or the springs yourself. They should be removed by a qualified door service professional. Attempting to remove a torsion spring assembly without proper training and tools may result in an uncontrolled release of spring forces which can cause serious or fatal injury.

The following table indicates what materials the door components consist of and provides some possible recycling and/or disposal options.

Door Component(s)	Material(s)	Possible Recycling and/or Disposal Practices
Door Sections: Canyon Ridge® Collection Polyurethane Insulated Limited Edition and Ultra-Grain® Series CAN1, CAN2 (all models)	Base Door: Foamed-in-place polyurethane foam insulation between two steel skins  Composite polymer cladding and/or overlays† adhered to base door	Sections can be sent to an appropriate scrap metal shredding/recycling facility. Recycling is encouraged. Follow all applicable laws and regulations.
Door Sections: Coachman <sup>®</sup> Collection Polyurethane Insulated Series CGU, CXU (all models)	Base Door: Foamed-in-place polyurethane foam insulation between two steel skins Overlays*: Extruded cellular PVC adhered to base door	Sections can be sent to an appropriate scrap metal shredding/recycling facility. Recycling is encouraged. Follow all applicable laws and regulations.
Door Sections: Coachman <sup>®</sup> Collection Polystyrene Insulated  Series CD, CG, CF, CX (all models)	Base Door: Pressure bonded expanded polystyrene (EPS) insulation between two steel skins  Overlays*: Extruded cellular PVC adhered to base door	Sections can be sent to an appropriate scrap metal shredding/recycling facility. Recycling is encouraged. Follow all applicable laws and regulations.
Door Sections: Residential Polyurethane Insulated Steel Models 7130, 7131, 7133, 7200, 7201, 7203, 9130, 9131, 9132, 9133, 9134, 9200, 9201, 9202, 9203, 9204, HDP13, HDPL13, HDPF13, HDP20, HDPL20, HDPF20	Foamed-in-place polyurethane foam insulation between two steel skins	Sections can be sent to an appropriate scrap metal shredding/recycling facility. Recycling is encouraged. Follow all applicable laws and regulations.
Door Sections: Residential Polystyrene Insulated Steel  Models 62, 62G, 64, 64G, 65, 65G, 66, 66G, 67, 67G, 68, 68G, 2050, 2051, 2053, 4050, 4051, 4053, 4132, 4300, 4301, 4302, 4310, 6130, 6131, 6133, 6230, 6231, 6233, HDG, HDGF, HDGL	Pressure bonded expanded polystyrene (EPS) insulation between two steel skins	Sections can be sent to an appropriate scrap metal shredding/recycling facility. Recycling is encouraged. Follow all applicable laws and regulations.

Door Component(s)	Material(s)	Possible Recycling and/or Disposal Practices
Door Hardware: bottom brackets, hinges, top brackets, tracks, track brackets, struts, rollers, cables, sheaves, springs, torsion tubes and bearing plates	NEVER attempt to remove the bottom brackets when the springs are under tension. Doing so WILL result in an uncontrolled release of spring forces which can cause serious or fatal injury.	Steel parts can be sent to an appropriate scrap metal shredding/recycling facility. Recycling is encouraged. Follow all applicable laws and regulations.
Plastic Lift Handles	Mixed plastic (#7)†	Plastic† can be sent to an appropriate recycling or waste-to-energy facility. Recycling is encouraged. Follow all applicable laws and regulations.
Torsion and EZ-Set <sup>®</sup> Torsion cable drums	Cast aluminum	Aluminum can be sent to an appropriate scrap metal recycling facility. Recycling is encouraged. Follow all applicable laws and regulations.
Window Glazing	single-pane glass, insulated glass or acrylic†	Glass or acrylic† can be sent to an appropriate recycling facility. Recycling is encouraged. Follow all applicable laws and regulations.
Window Frames and Retainers	Mixed plastic (#7)†	Plastic† can be sent to an appropriate recycling or waste-to-energy facility. Recycling is encouraged. Follow all applicable laws and regulations.
Bottom Weatherstrip	Flexible PVC (Plastic #3)*	Plastic* can be sent to an appropriate recycling or waste-to-energy facility. Recycling is encouraged. Follow all applicable laws and regulations.
Bottom Weatherstrip Retainer	Aluminum profile	Aluminum can be sent to an appropriate scrap metal recycling facility. Recycling is encouraged. Follow all applicable laws and regulations.

<sup>\*</sup>recycling facilities may not exist in your area.

†Few, if any, communities are expected to have recycling programs for this material. Please check what disposal options are available in your area.

Responsible disposal and/or recycling options may vary depending on your location and federal, regional and local regulations. Therefore, Clopay recommends consulting the following resources:

- Recycling Directory: <a href="www.earth911.com">www.earth911.com</a>
   Waste-to-Energy Directory: <a href="www.epa.gov/osw/nonhaz/municipal/wte/plants">www.epa.gov/osw/nonhaz/municipal/wte/plants</a> (for non-recyclable plastics and organic materials)
- The US EPA: <u>www.epa.gov/osw</u>
- Your State EPA
- (in Canada): Federal or Provincial Ministry of Environment
- Your local BBB
- Your local waste hauler