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R·O·M SHUTTER AUTOLATCH

INSTALLATION INSTRUCTIONS

FM-7.5-62
REV. C
5/31/07

Congratulations on your purchase of the R·O·M Autolatch Shutter!

Please read and follow these instructions carefully!

Before you begin

You will need the following parts and tools for installing your Autolatch Shutter; please note that these are not included with your system.

- Fasteners for track (Self-Tapping Countersunk Flathead #10 Machine Screws recommended)
- Fasteners for drip rail (Self-Tapping hex-head #10 machine recommended)
- Drill
- Drill Bits-11/64"
- Screwdriver

1. Unpacking and Handling

- a) Unpack and carefully lay out all of the parts. The shutter if unrolled should be unrolled on a smooth, clean, soft surface to prevent scratching the slat's finish.
- b) Make sure all parts shown on the assembly drawing on page 5 are included.

2. Installing "B" and "C" track

- a) Place the straight section of "B" in the flange on the "C" track pieces. They will be labeled track "B" and "C" as shown in Fig. 1.
- b) Place the "B" and "C" pieces of track so that they are against the top of the compartment. The front of the track "B" track must also line up with the front of the compartment. Drill and fasten track sections "B" and "C" on both sides. "A" track will be installed later.

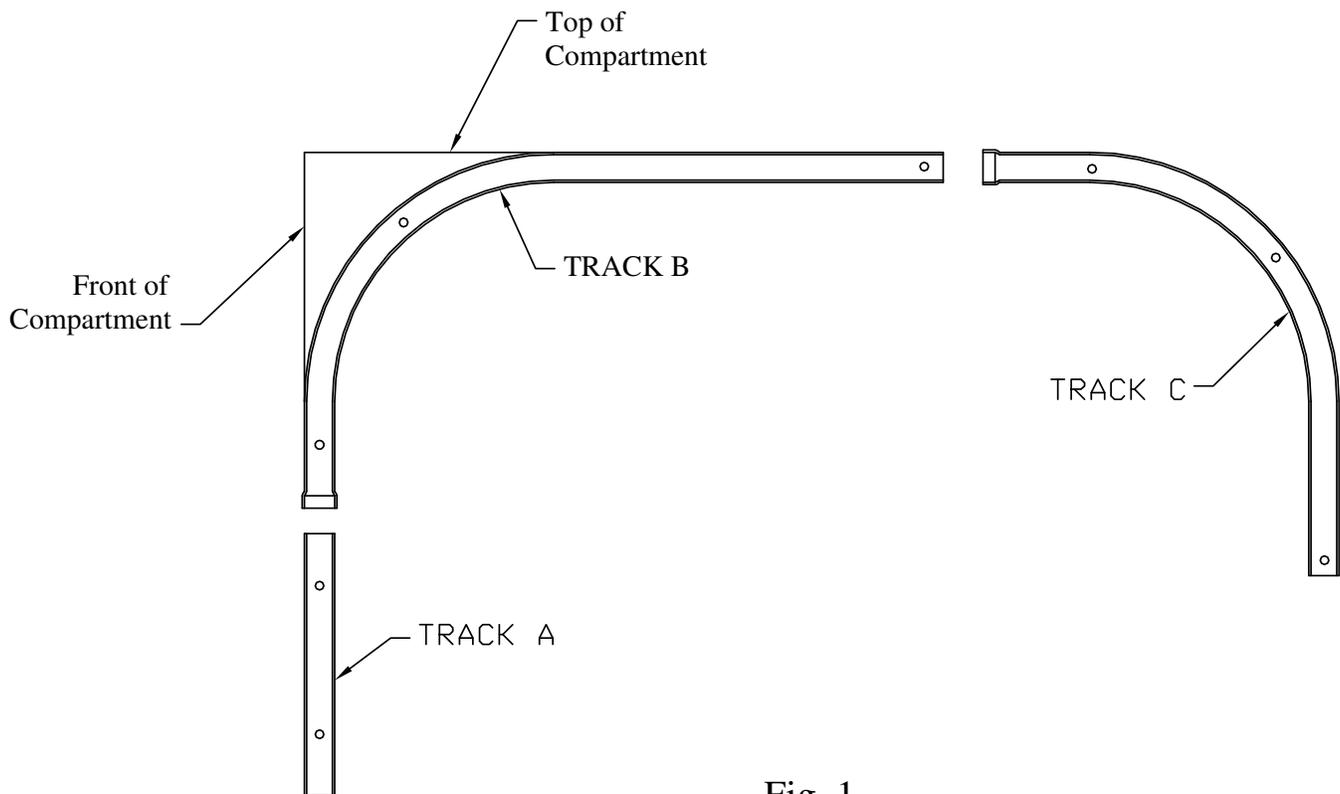


Fig. 1

3. Installing The Shutter and Track "A"

- a) Insert the rear of the shutter first into track "B" (Fig. 2 shown with optional lock). Slide the shutter so that the bottom rail is completely inserted into track "B". Manipulate the latch so that the shutter can move freely in the track while inserting.
- b) Once the shutter is completely inserted into the track and the bottom rail is in track "B", fit track "A" into track "B". See instruction #3 if the side seal retainer is used.

Notice: If using an Autolatch with a lock, the locking block must be oriented toward the bottom of the compartment. In this case, cut off extra length from the top of track "A" so that the correct position of the lock block is maintained.

- c) If the Autolatch with the side seal retainer is used, place the side seal retainer behind track "A" (Reference assembly drawing). Match holes in the side seal retainer that align with holes in the track. Be sure to drill larger holes in the side seal retainer so that the protruding holes in the track fit into the side seal retainer. Install track "A" into "B" track's flange and fasten to the compartment.

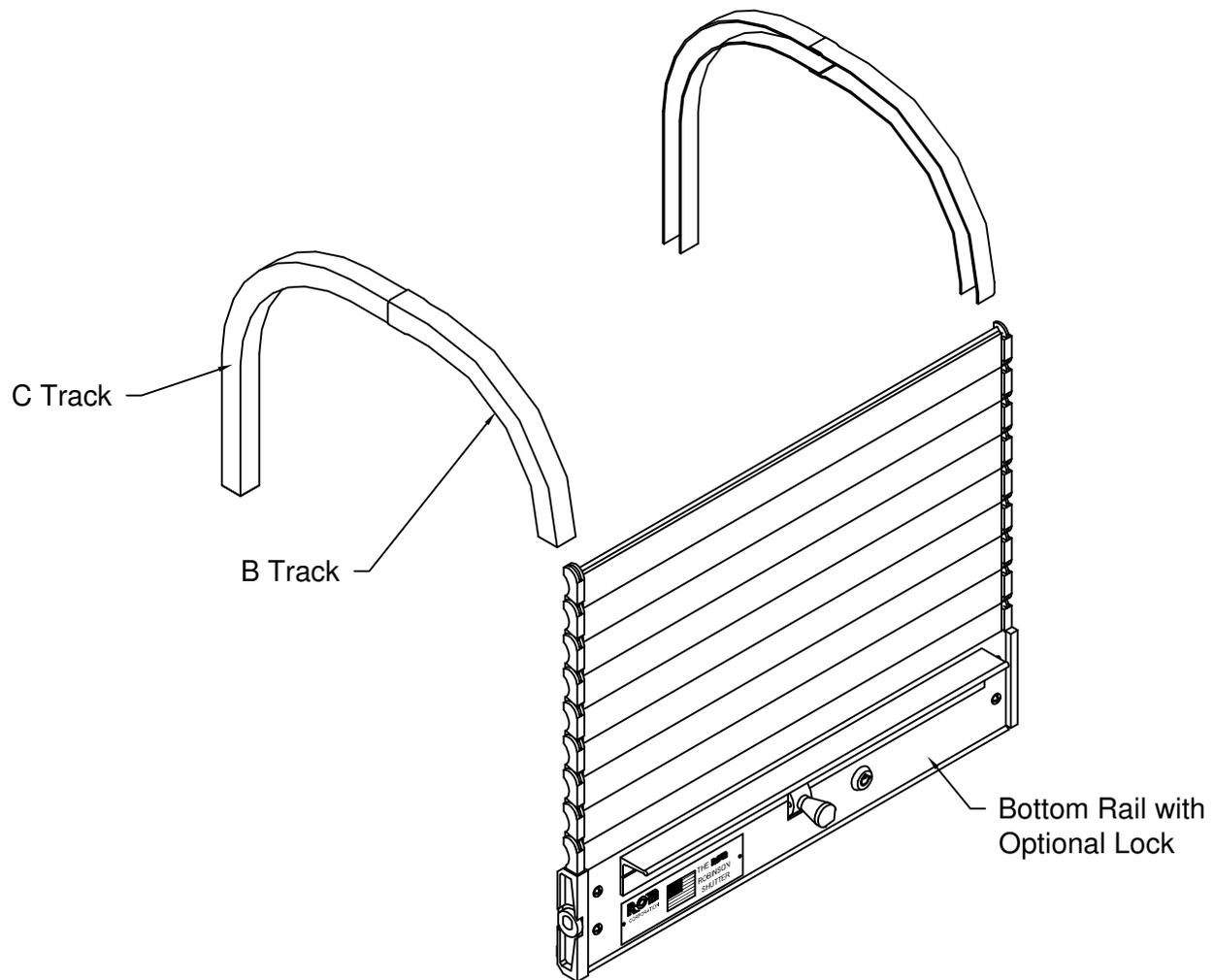


Fig. 2

4. **Attaching the Drip Rail**

- a) Center the drip rail/top seal in the compartment opening flush against the header. The ends should be even with the outer finishing flange on the track.
- b) Drill holes in the drip rail where necessary for attachment. The maximum fastener length should be 5/16" long. A hex head fastener is recommended for easy removal of the drip rail. Use the centering groove on the drip rail to hide the fastener after the drip rail facing has been attached.
- c) Remove the excess top seal by cutting the ends to fit between the side seals.
- d) Mount the drip rail to the header using the recommended screws previously discussed. Be sure that the fasteners do not interfere with the operation of the shutter or cut the weather stripping.
- e) Using a soft rubber mallet or protective cloth and metal hammer, tap the snap cover into place or slide the cover into the end of the drip rail. Then using the same equipment tap on both end caps onto the ends of the drip rail. (Fig. 3)

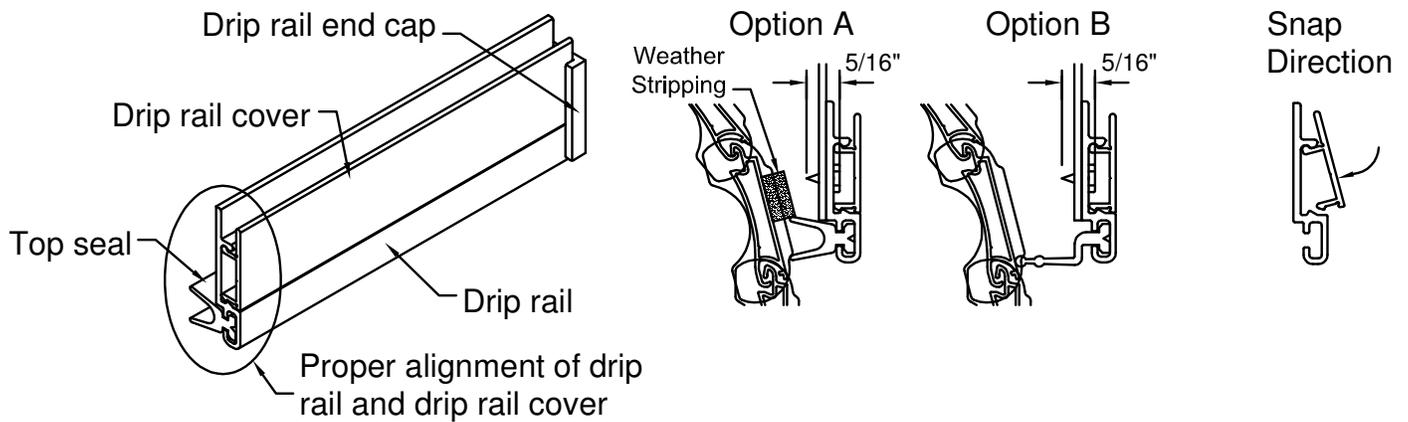


Fig. 3

Note: This shutter is virtually maintenance free. Periodically check the shutter for smooth operation. If the door becomes difficult to operate, check the track for proper alignment, tighten fasteners and clean the door with mild soap and water. See the Appendix for more information on maintenance.

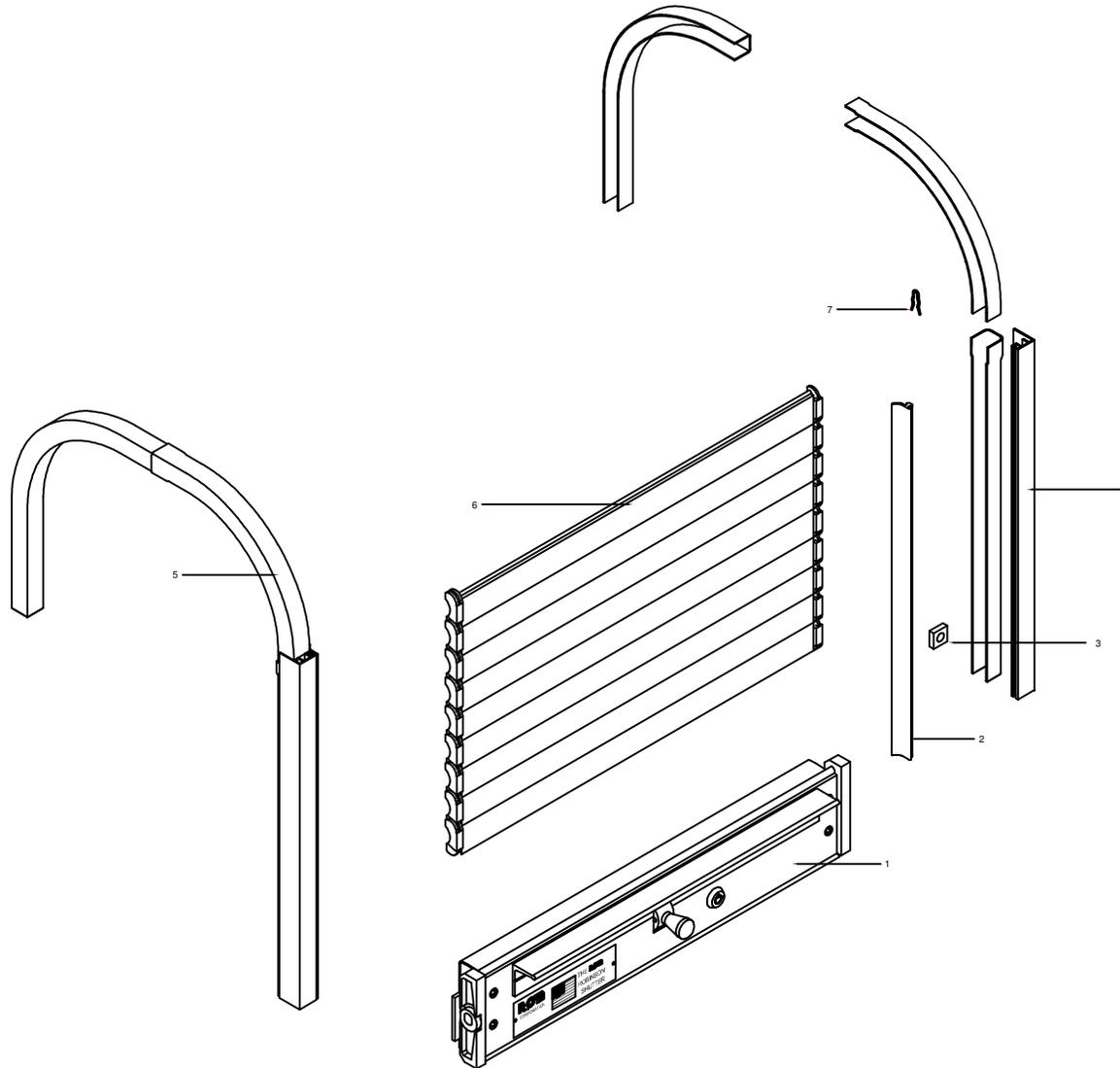
Do not use oil or grease of any kind on this product. Lubrication is not required. If lubrication is used, a dry silicone spray (non-petroleum based) is recommended.

If you have any problems, please call R•O•M Corporation at 1-800-827-3692.

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R-O-M SHUTTER™ Autolatch Assembly Drawing

LET	REV NO	REVISION CHANGES	DATE	BY
B	NAK	ADDED HAIRPIN CLIP	5/1/06	DAVE
C	100	UPDATED SIDE SEAL PER CURRENT STYLE	5/2/06	DAVE
D	448	UPDATED BOM	6/3/07	ARLA



NO.	PART NAME	SELLABLE	ITEM	QTY.
7	HAIRPIN CLIP EXTERNAL 2P WW406	YES	R00355	2
6	SLAT ASSEMBLY SHUTTER	YES	R00072	1
5	AUTOLATCH TRACK ASSEMBLY REPLACEMENT	YES	R00074	2
4	SIDE SEAL RETAINER CUT TO LENGTH	YES	R00064	2
3	LOCK BLOCK GEM LOOK 1/4 X 3/4	YES	14054	1
2	SIDE SEAL LOW PROFILE	YES	R00095	2
1	BOTTOM RAIL ASSY REPLACEMENT	YES	R00178	1

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Excellence made to order.		SHUTTER	
Copyright ©2007 R-O-M Corporation. All Rights Reserved. This drawing and the information contained herein are the confidential and proprietary intellectual property of R-O-M Corporation and should not be disclosed to any third party without the prior written consent of R-O-M Corporation. Dimensions are in inches unless otherwise noted.		Scale: 5/1	Date: 4/1/06 Drawn: CMS Checked: R00151
Part: D	Item No: R00151	Date:	Sheet: 1 of 1

APPENDIX

CLEANING AND MAINTENANCE INSTRUCTIONS

THE R•O•M SHUTTER IS MADE OF ANODIZED ALUMINUM

Anodized aluminum is extremely hard and resistant to abrasion. Anodized aluminum can retain its original appearance indefinitely if you follow a sound cleaning and maintenance program. All surfaces are likely to collect dirt and pollutants over time. In some parts of the country, this soiling happens rather quickly due to the level of pollution and proximity to humid coastal regions. With frequent cycles of condensation and drying as experienced in a humid coastal region, salts and pollutants build up very quickly on exterior surfaces. Contamination in recessed areas that are not exposed to the washing effects of rains also builds up more quickly. These soils can become more and more concentrated as they go through cycles of re-wetting and drying. Eventually mild acid pollutants become harsh acid pollutants. These strong acids can attack aluminum causing a pitting type of corrosion. It is important to begin a cleaning maintenance program as soon as you receive your vehicle to prevent soil build-up.

CLEANING AND MAINTENANCE

The R•O•M Shutter needs very little maintenance, and cleaning is very simple. To wash the anodized shutter slats, use a mix of water and mild soap or detergent with a PH range between 6 and 9, such as Ivory Liquid, Joy, Lux Liquid, or Dove Liquid. This should be performed without the aid of a high-pressure sprayer.

A 50/50 isopropyl alcohol and water mixture is recommended for cleaning anodized slats prior to applying decals.

If your R•O•M Shutter has been finished with a polyurethane solvent-based paint, then it needs to be cured according to the paint manufacturers recommendation. All solvent-based paints require several weeks to fully cure and harden depending on temperature and humidity. All washing should be performed using a mix of water and mild soap or detergent, without the aid of a high-pressure sprayer.

The tracks should be frequently cleaned to get the best performance and longest life. To clean the track use a mild soap and water to remove any dirt or grime build-up. Spraying the tracks with dry (non-petroleum based) silicone is recommended; this will enhance the smooth opening and closing of the shutter. Do not use any type of petroleum-based lubricant in the tracks, this only attracts dirt and grime and creates an abrasive surface, making it hard to operate the door thus shortening the life of the shutter.