

# Installation Instruction Supplement Anchor Plate with Damper (APD)



For use with the following  
Models: UT/ST/GT, UTL/GTL  
and TLC

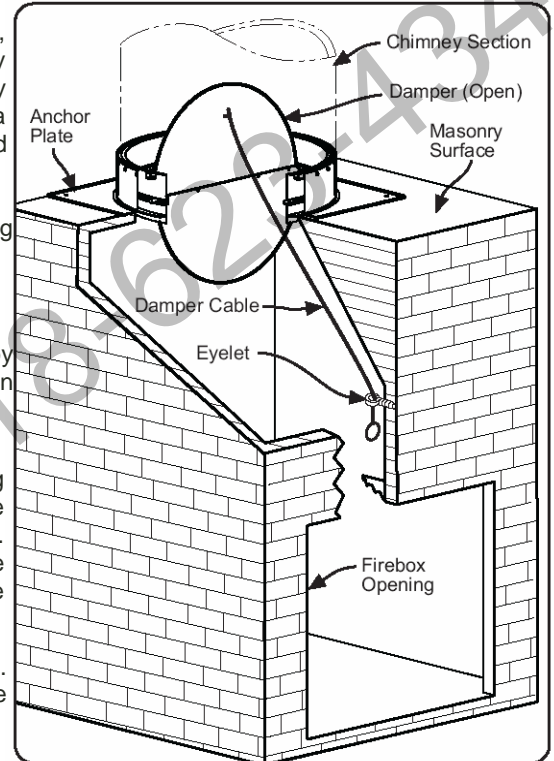
The Anchor Plate with Damper (APD) assembly is installed in the same manner as the standard Anchor Plate. However, the damper allows the operator to close the flue gas passageway when the fireplace is not in use. The Anchor Plate with Damper incorporates a cable connected to the damper for opening and closing the device. If the cable is not secured in the closed position, the damper is designed to rotate to the open position. See Figures below.

Always install the APD in a location that provides easy access for inspection and cleaning. Never install the APD on a chimney that is serving a stoker fired, liquid or gas-burning appliance.

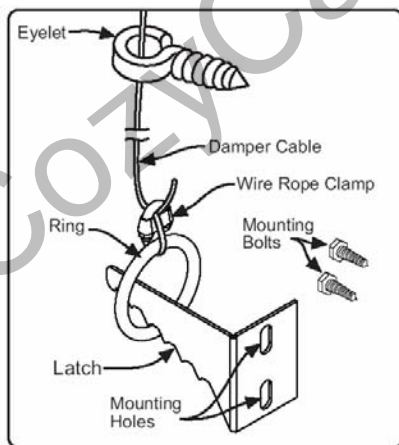
**Caution** – Do not install the APD on factory-built fireplaces. The APD is intended for use directly above the firebox / smoke chamber on masonry fireplaces. Install and use only in accordance with the main installation and maintenance instructions.

## To Install

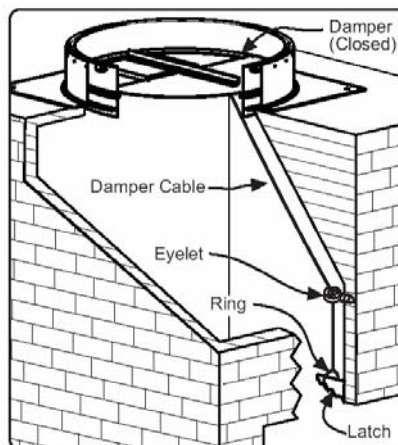
- Using the Anchor Plate with Damper as template, centered over the outlet opening, drill and anchor four 1/4" diameter bolts 2" long securely into the top of the masonry fireplace. Apply a bed of mortar approximately 3/4" in depth and 3" in width completely around the fireplace opening. Make sure the threaded ends of the bolts protrude a minimum of 1" above the bed of mortar. Ensure damper is free of obstructions and is permitted to close and open freely. See Figure 1. **NOTE:** Reference Selkirk Chimney Systems (MCS) instruction sheet S-4 when installing an APD with model UT/ST/GT and the UTL/GTL (main) installation instructions when installing a large diameter (16" and larger diameter) APD. While the mortar is still damp, place and level the APD over the extended studs. Secure, using a washer and nut for each bolt. Check the plate for level and allow mortar to set.
  - Using Eyelet, route Damper Cable to desired location in firebox. Mount Eyelet by pre-drilling a 3/16" pilot hole, then screw Eyelet into the hole. Once mounted in place, thread Damper Cable through Eyelet opening. See Figures 1 & 2.
  - Position latch on the firebox wall so that it is aligned with the eyelet. Use mounting holes in latch as a template to drill two 3/16" pilot holes into the firebox wall. Secure latch to firebox wall by threading the supplied mounting bolts through the pilot holes. Use Wire Rope Clamp to attach Ring to Damper Cable. Adjust damper cable length so that when Ring is on the latch, the damper is in the closed position. See Figures 2 & 3.
  - Release Ring from Latch and ensure that damper returns to the fully open position. Excess Damper Cable length may be trimmed once installation is complete. See Figure 4.
- NOTE:** DO NOT attempt to use damper in partially open position.
- After using the proper anchors to secure the Anchor Plate with Damper to the fireplace outlet, install the chimney sections and remainder of the system as per the main instructions for overall system installation guidelines.



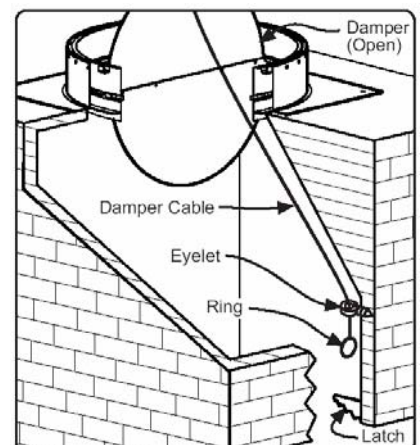
**Figure 1.**  
Anchor Plate with Damper Open  
Cut-Away View (Not to Scale)



**Figure 2.**  
Latch, Ring and Hardware  
(Not to Scale)



**Figure 3.**  
Anchor Plate with Damper Closed  
(Cut-Away View)



**Figure 4.**  
Anchor Plate with Damper Open  
(Cut-Away View)