INSTRUCTIONS FOR (-)XRF-GEA1 MANUAL FRESH AIR DAMPER (-)XRX-ATO1 MOTORIZED AND FRESH AIR DAMPER KIT

⚠ Recognize this symbol as an indication of Important Safety Information!

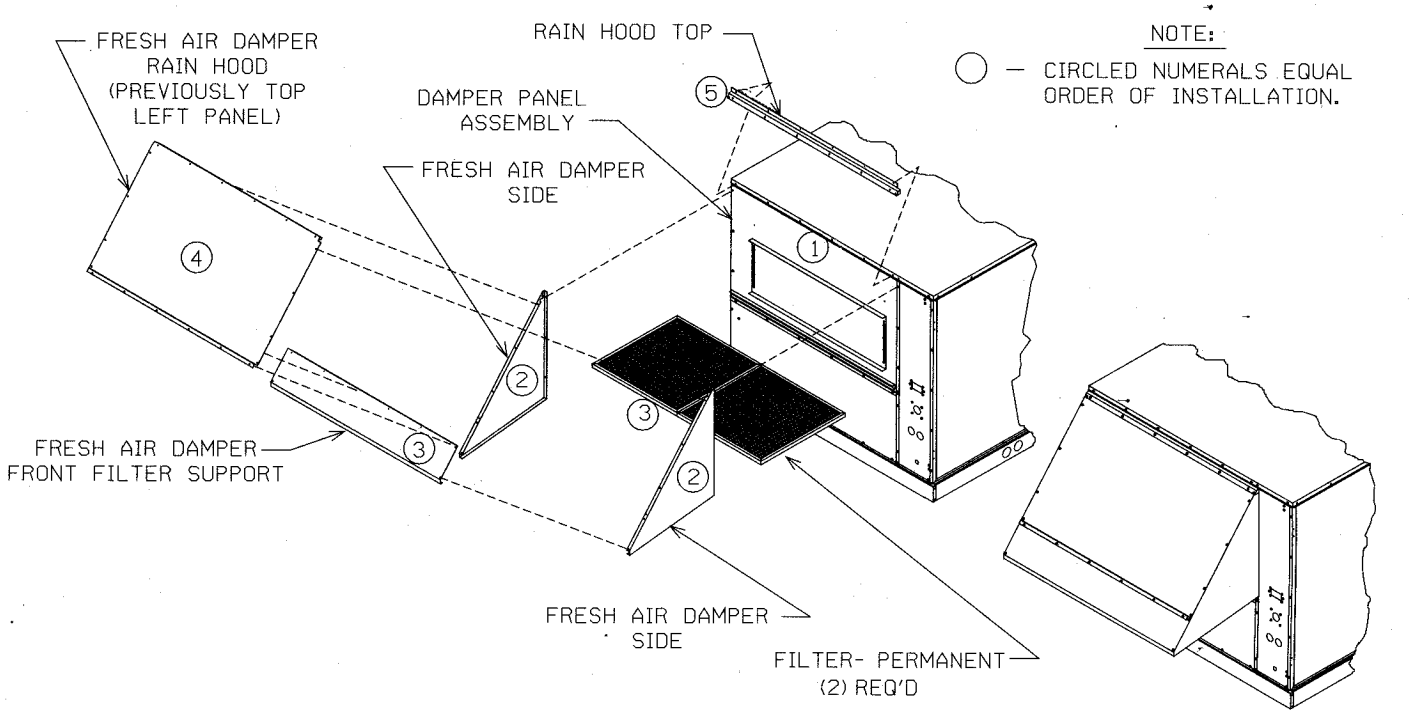
⚠WARNING

THESE INSTRUCTIONS ARE INTENDED AS AN AID TO QUALIFIED, LICENSED SERVICE PERSONNEL FOR PROPER INSTALLATION, ADJUSTMENT AND OPERATION OF THIS UNIT. READ THESE INSTRUCTIONS THOROUGHLY BEFORE ATTEMPTING ADJUSTMENT OR OPERATION. FAILURE TO FOLLOW THESE INSTRUCTIONS CAN RESULT IN IMPROPER INSTALLATION, ADJUSTMENT, SERVICE OR MAINTENANCE, POSSIBLY RESULTING IN FIRE, ELECTRICAL SHOCK, PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.

⚠WARNING

TURN OFF ELECTRIC POWER TO THE UNIT BEFORE ATTEMPTING ANY MAINTENANCE. FAILURE TO DO SO CAN CAUSE ELECTRICAL SHOCK RESULTING IN PERSONAL INJURY OR DEATH.

1. Remove (4) screws from each side of the unit top cover.
2. Remove all screws from top left panel (retain screws and top left panel for later use).
3. Lift top cover high enough to replace top left panel with damper panel assembly.
4. Replace top left panel with damper panel assembly.
5. Secure the side supports to the edges of the damper panel assembly with (6) screws.
6. Adjust damper slide to appropriate opening now.
7. Trap filters between front filter support and filter support on the damper assembly while attaching to the side supports with (3) screws.
8. Attach rain hood (previously the top left panel) to the side supports with (4) screws each side, (6) screws between rain hood and front filter support.
9. Attach rain hood top to the same location as upper edge of damper panel assembly with (6) screws that were removed.
10. Secure rain hood top to rain hood and side supports with (8) screws.
11. Secure all remaining screws, making sure that all weather exposed screw holes use the screws.



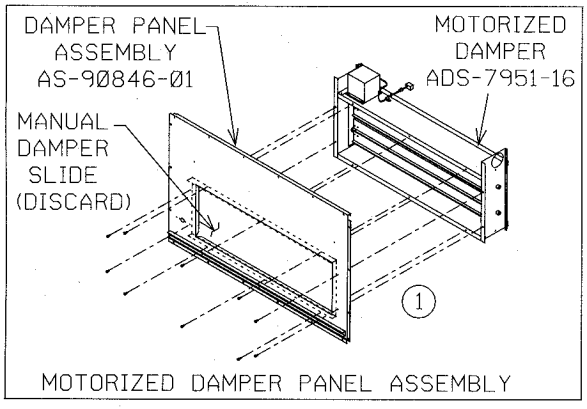
92-22077-08-01
SUPERSEDES 92-22077-08-00

IF UNIT HAS AN EXISTING MANUAL FRESH AIR DAMPER

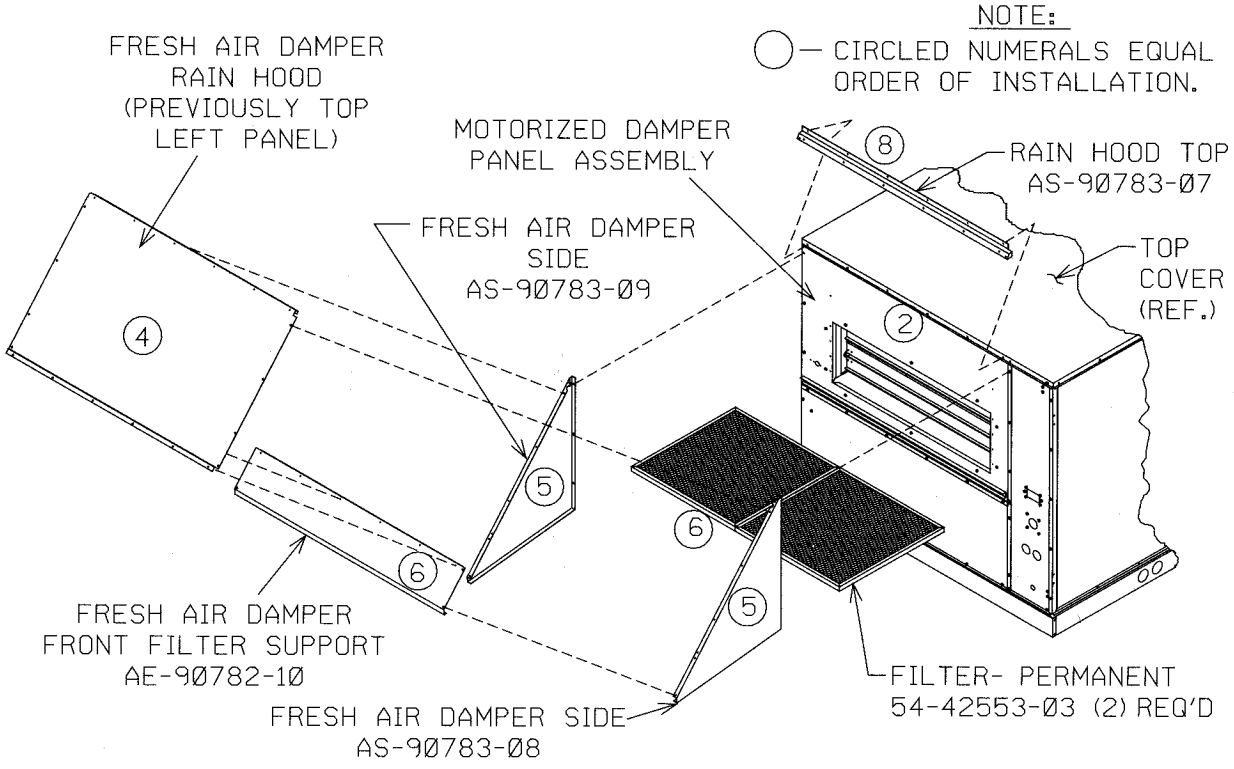
Refer to page 1. Reverse assembly procedure until damper assembly AS-90846-01 is removed. Assemble motorized damper panel assembly (see number 1 below). Then reassemble fresh air damper using motorized damper assembly.

IF UNIT HAS NO EXISTING MANUAL FRESH AIR DAMPER

1. Assemble motorized damper panel assembly by removing the manual damper slide from damper panel assembly AS-90846-01, then attaching the motorized damper to the opposite side. Use (6) of the screws from the manual damper slide to attach the motorized damper.
2. Remove (4) screws from top cover sides.

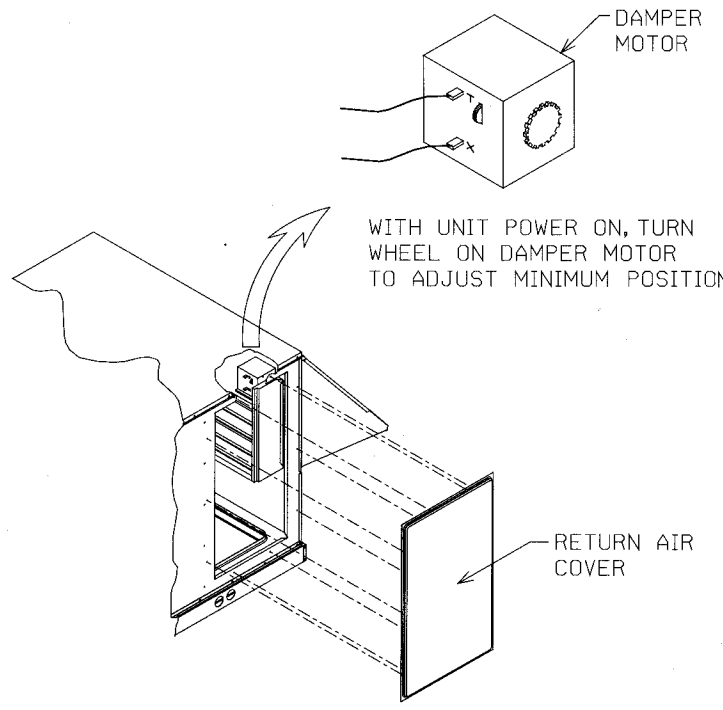


3. Remove all screws from top left panel (retain screws and top left panel for later use).
4. Lift top cover and remove top left panel. Plug power cord for motorized damper into polarized wire harness connector.
5. Apply power to unit and set minimum damper position with adjustment wheel on damper motor.
6. Secure the side supports to the edges of the motorized damper panel assembly with (6) screws 63-42109-03.
7. Trap filters between front filter support and filter support on motorized damper assembly while attaching to the side supports with (3) 63-42112-02 screws.
8. Attach rain hood (previously the top left panel) to the side supports with (4) 63-42112-02 screws each side, (6) 63-42112-02 screws between rain hood and front filter support.
9. Attach rain hood top to the same location as upper edge of motorized damper panel assembly with (6) 63-42112-02 screws that were removed.
10. Secure rain hood top to rain hood and side supports with (8) 63-42112-02 screws.
11. Secure all remaining screws, making sure that all weather exposed screw holes use the 63-42112-02 screws.



TO ADJUST DAMPER MINIMUM POSITION

1. Remove return air cover.
2. Apply power to unit.
3. Supply fan **must** be on.
4. Turn potentiometer wheel on damper motor to adjust damper minimum position.
5. After successfully adjusting damper position, replace return air cover.



FOR HORIZONTAL AIR FLOW INSTALLATIONS

1. Installer must provide opening in return air duct with removable cover for access to minimum position adjustment on motorized damper.
2. Remove cover on return air duct.
3. Apply power to unit.
4. Supply fan **must** be on.
5. Turn potentiometer wheel on damper motor to adjust damper minimum position.
6. After successfully adjusting damper position, replace cover on return air duct.

