

MODEL 7350 UPGRADE KIT

INSTALLATION INSTRUCTIONS. by FAN-TASTIC VENT

Read Instructions Entirely Before Beginning *NOTE: ALL ASSEMBLY SCREWS ARE STANDARD #2 PHILLIPS



Open Dome 2/3rds



Remove the Fuse



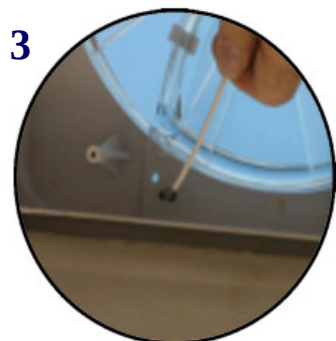
Remove 5 Screws



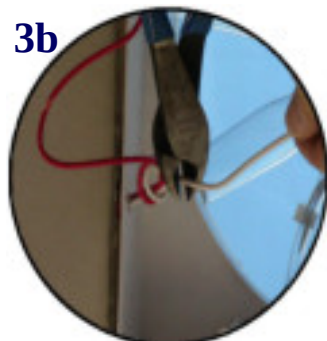
Drop Control Panel

STEP 1 & 1b. OPEN THE DOME 2/3rds. REMOVE THE FUSE FROM BOTH CURRENT AND NEW SCREEN ASSEMBLY BY PUSHING UP THE BLACK FUSE CAP 1/4 TURN LEFT AND PULL! (SINCE '97 SOME CAPS REQUIRE A SLOTTED SCREWDRIVER)

STEP 2 & 2b. REMOVE THE LIFT KNOB (MANUAL) OR LIFT MOTOR (AUTO). NOW REMOVE 3 TO 5 SCREWS FROM THE FACE OF THE SCREEN ASSEMBLY (ASM) (removal of the screen is not necessary).



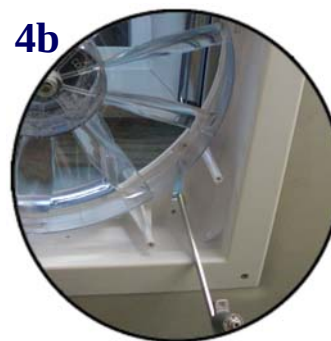
Unplug Dome Switch



Cut Dome Switch Wire



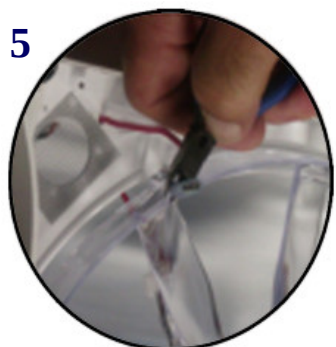
Unscrew the Lift-Arm ASM



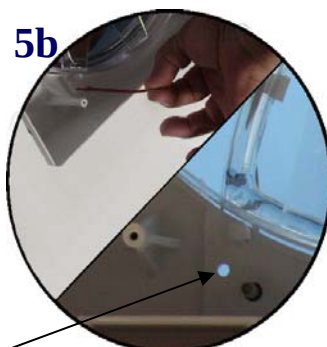
Unhook Lift-Arm and Remove

STEP 3 & 3b. DISCONNECT POWER SUPPLY WIRES (BLACK & WHITE or RED AND WHITE) ON DRIVER SIDE OF FAN BY UNPLUGGING OR CUTTING 2"-3" FROM STRAIN RELIEF KNOTS.

STEP 4 & 4b. (If you have a Manual Fan), REMOVE 2 SCREWS FROM THE LIFT ARM ASM BASE, UNHOOK THE LIFT-ARM FROM THE DOME SLIDE AND PULL THROUGH THE SLOT IN THE BASE. PUT NEW LIFT-ARM THROUGH SLOT IN BASE AND HOOK TO SLIDE ON DOME. SECURE LIFT-ARM ASM TO THE BASE WITH TWO #10 SCREWS.



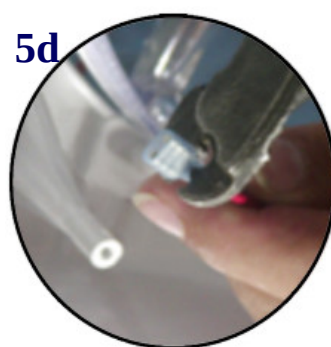
Cut the Clip Off (only)



Feed the Lead Back Up Thru Base



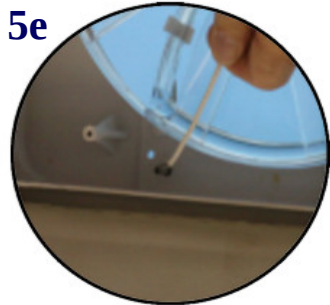
Strip the End



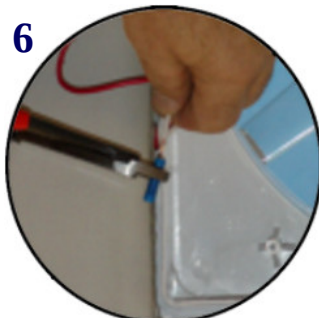
Crimp Blue Female Clip

STEP 5 & 5b. (IF NOT ORIGINALLY EQUIPPED WITH A REVERSE SWITCH), UNPLUG THE RED or BLUE WIRE FAN MOTOR LEAD FROM THE 3-SPEED SWITCH. CUT THE CLIP OFF OF THE FAN MOTOR LEAD. PULL THE WIRE OUT OF THE BASE FROM THE TOP SIDE. LOCATE THE HOLE NEXT TO THE DOME SWITCH AND FEED THE FAN MOTOR LEAD THROUGH TO THE INSIDE (5b).

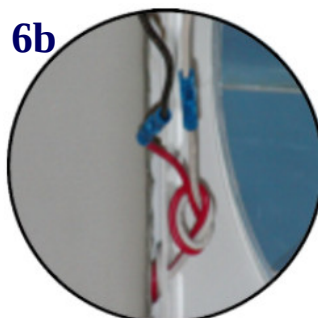
STEP 5c & 5d. STRIP OFF INSULATION ON THE FAN MOTOR LEAD WIRE APPROX. 3/8" FROM THE END AND PUT THE BLUE FEMALE CLIP (provided) ON THE BARE END AND CRIMP IT SECURELY. CONNECT THE FAN MOTOR LEAD (RED or BLUE) WIRE TO THE RED AND BLUE STRIPED WIRE ON YOUR NEW UPGRADED SCREEN ASSEMBLY.



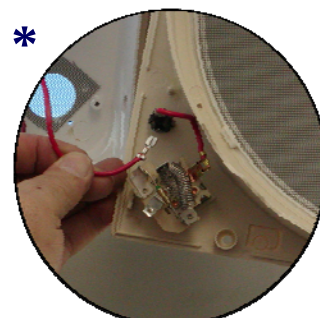
Connect to Dome Switch



Apply Butt Connectors



Hook Up Power



*NOTE: Swap Power Leads

STEP 5e. CONNECT THE WHITE LEAD w/BULLET CONNECTOR ON YOUR NEW UPGRADED SCREEN ASSEMBLY TO THE DOME SWITCH IN THE BASE. **PLUG IN SECURELY.**

STEP 6 & 6b. APPLY BUTT CONNECTORS TO CUT POWER SUPPLY LEADS 2"(approx.) FROM STRAIN RELIEF KNOTS (6a). MODIFY LENGTH OF WIRES (as needed) ON THE NEW UPGRADE ASSEMBLY, STRIP ENDS, INSERT TO APPLIED BUTT CONNECTORS AND CRIMP (6b). ***NOTE: IF PREVIOUS POSITIVE POWER SUPPLY WAS DISCONNECTED FROM THE FUSE HOLDER VIA A FEMALE CLIP, YOU DO NOT NEED TO INSTALL A BUTT CONNECTOR ON THE POSITIVE POWER LEAD** (use original connector and swap out with attached power lead on the new fuse holder). POSITIVE POWER SUPPLY LEADS WILL BE BLACK OR RED 16 GAUGE WIRES.

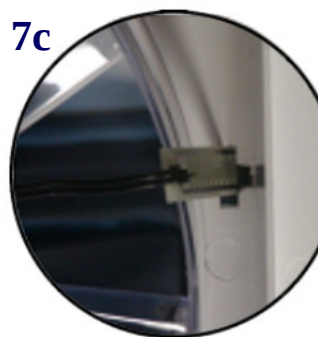
STEP 7 IS FOR KITS WITH A RAIN SENSOR...



Locate the "T" Shaped Knockout



Clean the Knockout



Feed the Rain Sensor Through



Secure the Rain Sensor On Top

STEP 7 & 7b. A "T" SHAPED KNOCKOUT FOR THE RAIN SENSOR IS LOCATED INSIDE THE FAN BASE, 4"-5" FORWARD OF THE PASSENGER REAR CORNER. USE A HAMMER AND SCREWDRIVER TO "KNOCK IT OUT".

STEP 7c & 7d. FEED THE RAIN SENSOR THROUGH THE "T" SLOT, SECURING IT ON TOP OF THE BASE WITH THE #6 x 1/4" PANHEAD PHILLIPS SCREW (SUPPLIED) AFTER HOOKING LEAD SIDE ON PEG.



Install New Control Panel



Close the Dome Lid



Replace the Fuse



Enjoy Your New Fan

STEP 8. TUCK LOOSE WIRES AS NEEDED. SECURE THE ENTIRE SCREEN ASSEMBLY AND LIFT MOTOR WITH 5 SCREWS (BE SURE THE LIFT MOTOR SHAFT FITS OVER TOP OF THE KNURLED END OF THE LIFT ARM).

STEP 9. REPLACE THE FUSE (from step 1) IN YOUR NEW CONTROL PANEL AND ENJOY YOUR UPGRADED FAN-TASTIC VENT. IF YOU NEED INSTALLATION HELP OR HAVE ANY OPERATION QUESTIONS, CALL US MONDAY THROUGH FRIDAY 9:00 am - 5:00 pm TOLL FREE @ 800-521-0298

FAN-TASTIC VENT, P.O. BOX 1627, ELKHART, IN 46515-1627

TEL. (800) 521-0298 www.fantasticvent.com

BEFORE INSTALLATION!

Black Canister Style Motor

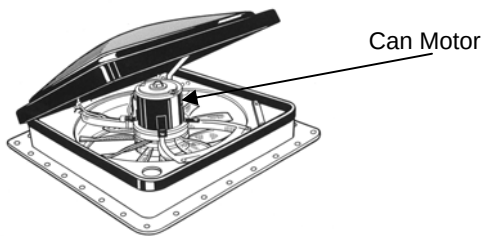


FIGURE A.

Flat Pancake Style Motor

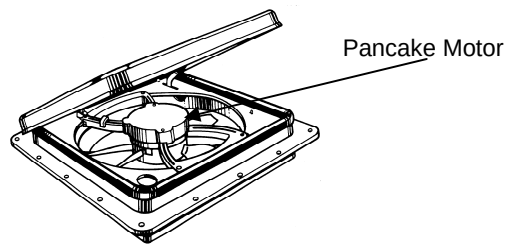
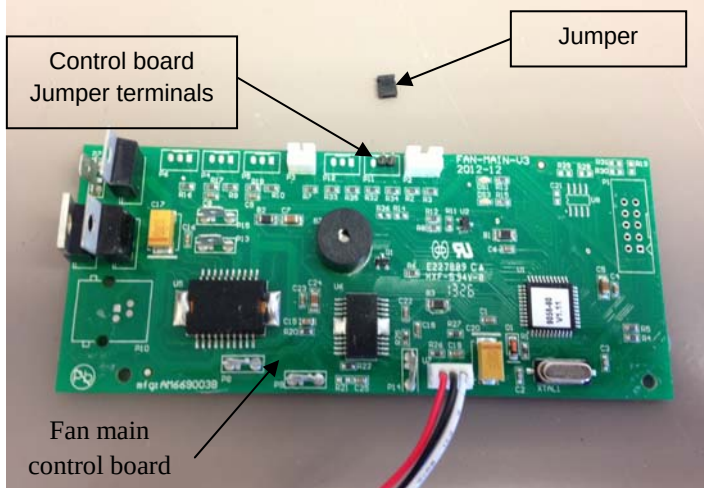


FIGURE B.

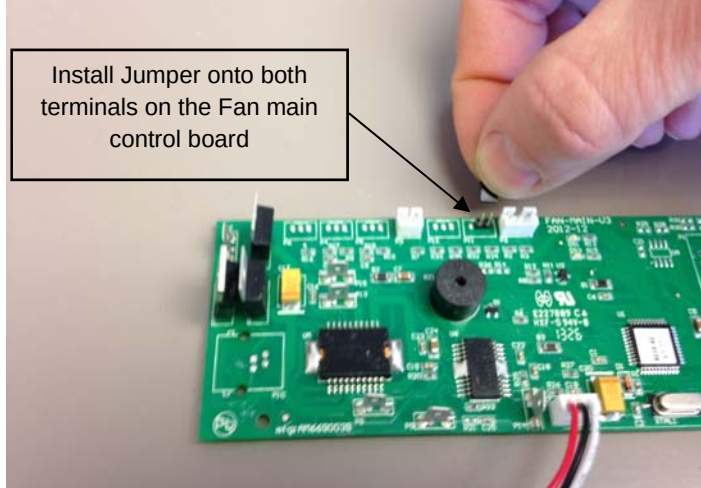
ATTENTION: If you have a black canister style motor (FIG. A) be sure to have a control board jumper installed on the circuit board as illustrated below. If your fan uses a flat pancake style motor (FIG. B) be sure to remove the control board jumper.

How to Install Jumper on to a Fan main control board *Allows use of control board with Canister Fan Motors*

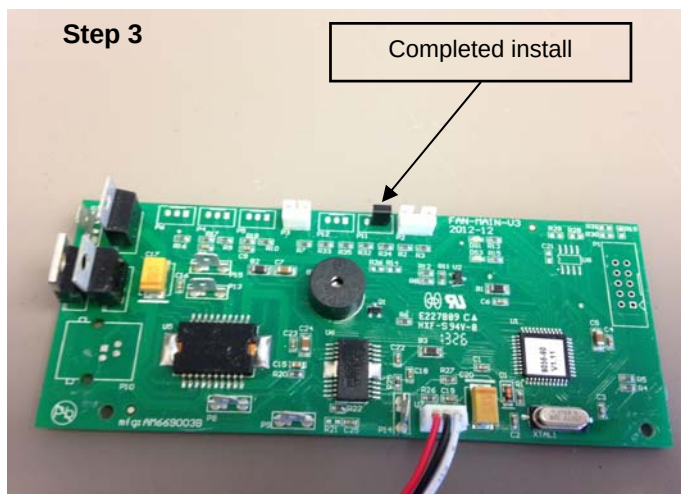
Step 1



Step 2



Step 3



If you have any questions regarding installation or operation of any Fan-Tastic Vent product please, feel free to contact us toll free at 800-521-0298 Monday through Friday 8:00 a.m.—5:00 p.m. EST.