AIR-VANTAGE
DOMETIC TO COLEMAN-MACH DUCTED ROOF TOP ADAPTER KIT
for Air Conditioner and/or Heat Pump Air Conditioner Replacements

INSTALLATION INSTRUCTIONS:

NOTE: Before proceeding, turn off all power to the unit (115 VAC and 12 VDC).

Step 1: Remove Dometic rooftop unit

A. Remove grille, filter and screw covers from interior shroud.

B. Detach control box from mount plate.

C. Unplug unit wire harness from control box.

D. ON HEAT PUMPS ONLY: Unplug condenser coil probe from control box.

E. Remove evaporator coil probe from coil fins.

F. Remove mount plate. Remove rooftop unit and set aside. (These will **NOT** be used)

Step 2: Fitting Coleman-Mach divider board

G: Place Coleman-Mach rooftop unit over roof opening. Measure distance "A" from unit base pan to inside of ceiling.

H: Cut height of divider board to distance "A" plus 0.5". Cut only from bottom edge of divider

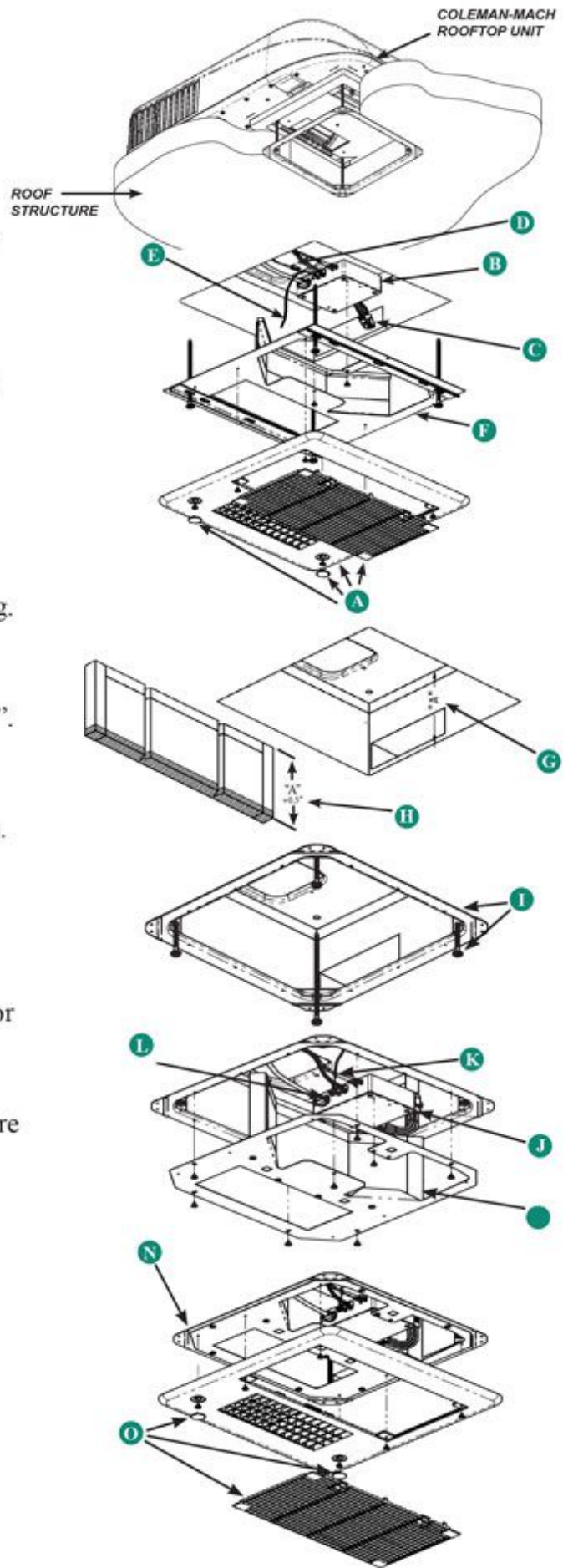### Step 3: Mounting Coleman-Mach rooftop unit

I: Install unit mount frame. Tighten 4 bolts until secure.

Step 4: Attach Dometic Controls to Coleman-Mach unit

J: Attach supplied wire adapter to control box & plug wire harness into adapter.

K: Insert evaporator coil probe into coil fins.

L: ON HEAT PUMPS ONLY: Attach supplied resistor plug for outdoor coil probe.

M: Fold divider board & place into channels. Press adapter plate in roof opening against mount frame. Secure with screws. Secure control box to adapter plate with screws.

Step 5: Finishing Installation

N: Attach shroud to adapter plate.

O: Attach filter & grill with screws.

P: Reapply power to unit. (115 VAC & 12VDC)

RV Products

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