



# CONTROL WIRING

ASH13  
GSH13  
GSH14

| OUTDOOR UNIT         |                | INDOOR UNIT        |  | Amana # 1213404  |                       |
|----------------------|----------------|--------------------|--|--|-----------------------|
| ASH13 GSH13<br>GSH14 |                | MBE / AEPT / AEPF  |  | INDOOR T-STAT  |                       |
| 1 Stage<br>Cool      |                | To<br>Outdoor Unit | To<br>T-Stat   | 2 Stage Heat<br>1 Stage Cool   |                       |
| Wire Color           |                | Wire Color         | Wire Color   | Terminal   | NOTES                 |
| Red                  | R              | Red                | R  | R  | 24 v. Hot             |
| Blue                 | C              | Blue               | C  | C  | 24 v. Common          |
| Yellow               | Y <sub>1</sub> | Yellow Y Cont      | Yellow Y / Y <sub>2</sub>  | Y <sub>1</sub>   | 1st stage-contactor   |
| N/A                  |                | Purple             | Y <sub>1</sub>   | NA   | ~~~~~                 |
| Orange               | O              | Orange             | O  | O  | R V Solenoid          |
| White                | W <sub>2</sub> | Brown              | W <sub>2</sub>  | W <sub>2</sub>  | Stage 2 Electric Heat |
|                      |                |                    | White  | E  | Emergency Heat        |
|                      |                |                    | Green  | G  | Blower                |

- Remove orange jumper "Y" to "O"
- #4 dip switch (air handler) must turn "ON" for 1-stage operation

