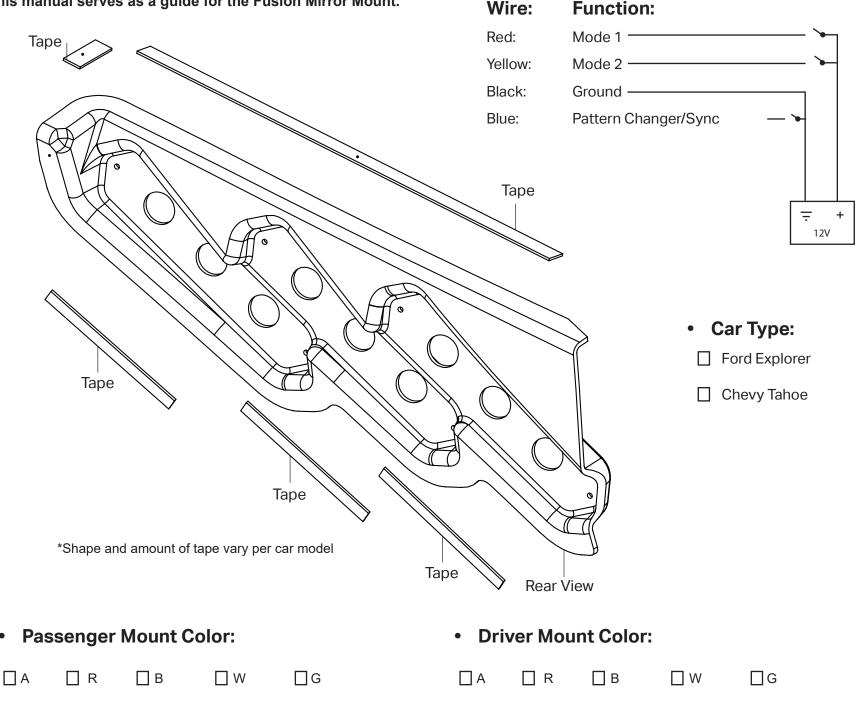


INSTALLATION AND OPERATIONAL GUIDE

This manual serves as a guide for the Fusion Mirror Mount.



Cleaning Instructions:

AW

🗌 BW

1. To obtain optimum adhesion, the bonding surfaces must be well unified, clean and dry. Typical surface cleaning solvents are IPA/water mixture (rubbing alcohol) or heptane (nonamonia de-greaser).

RB

AR

2. Apply base tape to spoiler mount first. Align it and make sure not to cover rear window sprayer. Press spoiler mount onto surface. Bond strength is dependent upon the amount of adhesive-to-surface contact developed. Generally, this means that the tape should experience at least 15 psi (100 kPa) in roll down or platen pressure.

Wiring Instructions:

BW

RW

1. To activate the unit, extend the red (+) or yellow (+) wire to a 12V post. Extend the black (-) wire to the ground post of the vehicle's battery. Please note that mode 2 overrides mode 1.

RB

AW

AR

2. Momentarily connect the blue wire to the Ground (12V-) to cycle through the flash patterns.

3. Synchronization: To Sync two or more light heads together:

A. Apply 12V+ power to the red or yellow (+) wire and apply 12V- to black wire to power the unit on.

B. Cycle through all patterns by tapping the blue (flash pattern changer) wire to the activated black, ground wire until the steady burn pattern is selected.

3. After application, the bond strength will increase as the adhesive flows onto the surface. Full adhesion is reached after 72 hours.

Refer to 3M Surface preparation document for detailed instructions.

Surface Prep:

RW

http://multimedia.3m.com/mws/media/660190/vhbtm-tapesurface-preparation-technical-bulletin.pdf?&fn=87015.pdf

Tape Product Description:

https://multimedia.3m.com/mws/media/671000/3mtm-vhbtapes.pdf

C. Connect one of the same colored mode wires (red or yellow) of the two light heads together; connect the black wires of the light heads together and then connect the blue wires of the light heads together.

Alternate Light Heads:

D. Follow steps A-B.

E. For the light heads to alternate, one light head must be set as master and the other as slave on the mode wire intended for use. To do so, hold the blue (flash pattern changer) wire to ground for 3 seconds.

For Single color: if all LEDS turn on this indicates master mode. If no LEDS turn on this indicates slave mode.

For Dual color: if all LEDS turn on this indicates master mode. If half of the LEDs turn on this indicates slave mode.

F. Follow step C. Change patterns by tapping the blue wire to the activated black ground wire.



FLASH PATTERNS

This manual serves as a guide for the Fusion Mirror Mount.

Single color patterns

| Single Slow |
|--------------|
| Single Fast |
| Single Combo |
| Double Slow |
| Double Fast |
| Double Combo |
| Triple Slow |
| Triple Fast |
| Triple Combo |
| Brake Pop |
| Steady On |

Dual color patterns

| Color 1- Single Slow |
|---------------------------------------|
| Color 1- Single Fast |
| Color 1- Single Combo |
| Color 1- Double Slow |
| Color 1- Double Fast |
| Color 1- Double Combo |
| Color 1- Triple Slow |
| Color 1- Triple Fast |
| Color 1- Triple Combo |
| Color 2- Single Slow |
| Color 2- Single Fast |
| Color 2- Single Combo |
| Color 2- Double Slow |
| Color 2- Double Fast |
| Color 2- Double Combo |
| Color 2- Triple Slow |
| Color 2- Triple Fast |
| Color 2- Triple Combo |
| Color 1&2 / No Off Time- Single Slow |
| Color 1&2 / No Off Time- Single Fast |
| Color 1&2 / No Off Time- Single Combo |
| Color 1&2 / No Off Time- Double Slow |
| Color 1&2 / No Off Time- Double Fast |
| Color 1&2 / No Off Time- Double Combo |
| Color 1&2 / No Off Time- Triple Slow |
| Color 1&2 / No Off Time- Triple Fast |
| Color 1&2 / No Off Time- Triple Combo |
| Color 1&2 /Off Time- Single Slow |

| Color 1&2 /Off Time- Single Fast |
|-----------------------------------|
| Color 1&2 /Off Time- Single Combo |
| Color 1&2 /Off Time- Double Slow |
| Color 1&2 /Off Time- Double Fast |
| Color 1&2 /Off Time- Double Combo |
| Color 1&2 /Off Time- Triple Slow |
| Color 1&2 /Off Time- Triple Fast |
| Color 1&2 /Off Time- Triple Combo |
| Color 1- Brake Pop |
| Color 2- Brake Pop |
| Color 1- Steady On |
| Color 2- Steady On |

2