



INSTALLATION INSTRUCTIONS FOR ACI  
74-82 REAR WINGS  
FWF010, FWF020, FWF030

**IMPORTANT!**  
READ INSTRUCTIONS BEFORE BEGINNING INSTALLATION

THE FOLLOWING INSTRUCTIONS ARE INTENDED TO FACILITATE THE INSTALLATION OF THE PART NUMBER LISTED. YOU MAY CALL AMERICAN CUSTOM INDUSTRIES FOR TECHNICAL ADVICE, 8:00AM TO 5:00PM EASTERN, SHOULD YOU NEED ASSISTANCE AT 1-800-822-8020.

1. APPLY A 15" LENGTH ON 2" MASKING TAPE TO THE REAR DECK ON THE INSIDE OF THE QUARTER PANEL PEAK, BEGINNING FROM WHERE THE BUMPER AND UPPER DECK JOIN (SEE FIGURE A).

**NOTE...** FOR INSTALLATION OF PART NUMBER FWF020 OR FWF030, USE STEPS 2\* AND 3\*.  
FOR INSTALLATION OF PART NUMBER FWF010, USE STEPS 2 AND 3.

2. WITH GREASE PENCIL, FIRST MARK THE AIR FLOW HOLE BY MEASURING ONE (1) INCH FORWARD FROM THE POINT WHERE THE BUMPER AND DECK JOIN AND SEVEN-EIGHTHS (7/8) OF AN INCH FROM THE QUARTER PANEL PEAK INWARD (SEE DIAGRAM B).
- 2\*. WITH GREASE PENCIL, FIRST MARK THE AIR FLOW HOLE BY MEASURING THREE (3) INCHES FORWARD FROM THE POINT WHERE THE BUMPER AND DECK JOIN AND ELEVEN-SIXTEENTHS (11/16) OF AN INCH FROM THE QUARTER PANEL PEAK INWARD (SEE DIAGRAM B\*).
3. FROM THE SAME BEGINNING POINT, MARK THE TWO (2) BOLT HOLES ON EACH SIDE. THE FIRST IS FOUR (4) INCHES FORWARD AND ONE AND ONE-EIGHTH (1 1/8) INCHES INWARD. THE SECOND IS TWELVE (12) INCHES FORWARD AND FIVE-EIGHTHS (5/8) OF AN INCH INWARD (SEE DIAGRAM B).
- 3\*. FROM THE SAME BEGINNING POINT, MARK THE TWO (2) BOLT HOLES ON EACH SIDE. THE FIRST IS ONE (1) INCH FORWARD AND ONE AND SEVEN-EIGHTHS (7/8) OF AN INCH INWARD. THE SECOND IS TEN AND A HALF (10 1/2) INCHES FORWARD AND NINE-SIXTEENTHS (9/16) OF AN INCH INWARD (SEE DIAGRAM B\*).
4. USING A 5/16" DRILL BIT, DRILL ALL FOUR (4) BOLT HOLES. USING A 1/2" DRILL BIT, DRILL THE TWO (2) AIR FLOW HOLES.

**American Custom Industries**  
5035 Alexis Road  
Sylvania, OH 43560  
419-882-2091  
800-822-8020  
FAX 419-885-5161

5. PLACE SPOILER IN PLACE TO TEST FOR PROPER FIT. THE BOLT HOLES MAY BE ELONGATED TO ACHIEVE ADEQUATE FIT. FOR PROPER POSITIONING, THE REAR OF THE SPOILER SHOULD LINE UP WITH THE POINT WHERE THE BUMPER MEETS THE UPPER DECK.
6. ONCE YOU ARE SATISFIED WITH THE FIT, YOU MAY REMOVE THE SPOILER AND COMPLETE ALL NECESSARY PAINT WORK AND REINSTALL.

MASKING TAPE  
2" x 15"

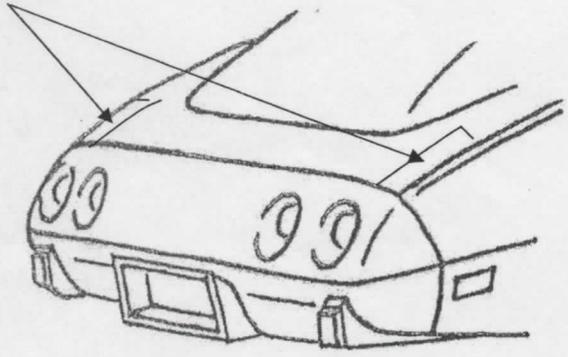


DIAGRAM A

BOLT HOLES

AIR FLOW  
HOLES

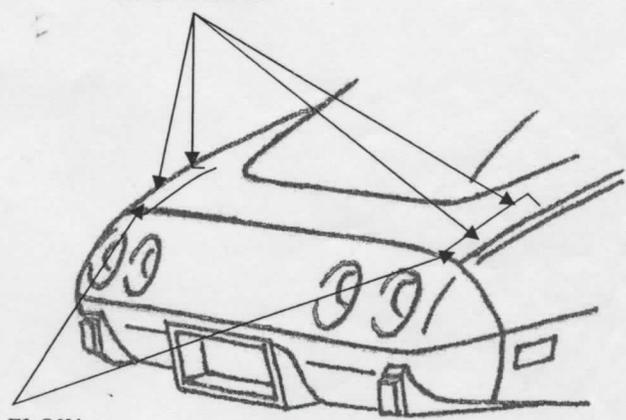


DIAGRAM B

BOLT HOLES

AIR FLOW  
HOLES

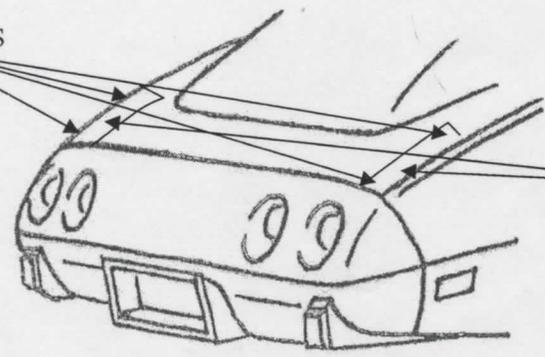


DIAGRAM B\*