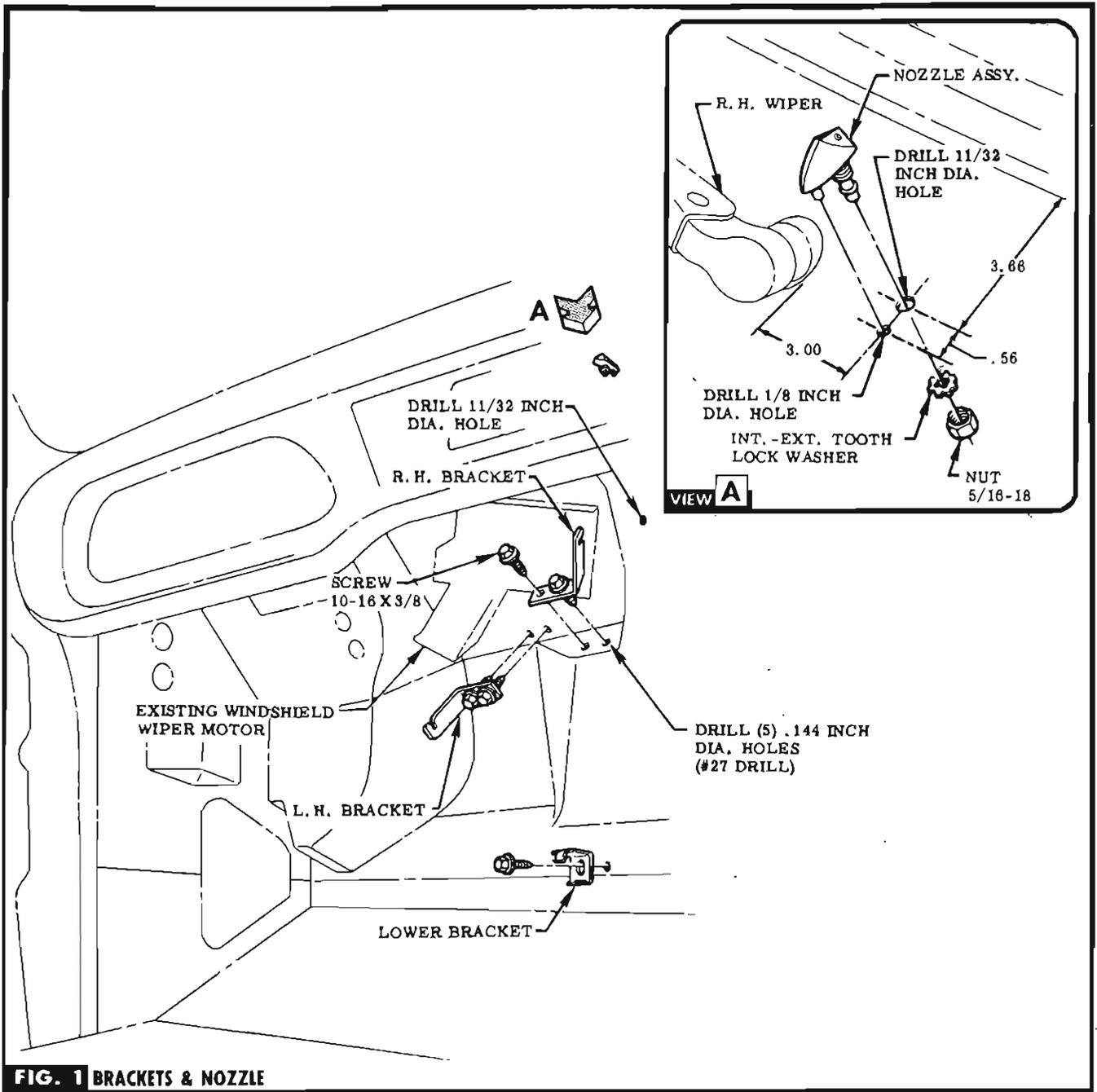


**988332**  
**WINDSHIELD WASHER INSTRUCTION SHEET**  
 R-10 SERIES



**STEP 1** LOCATE EXISTING DIMPLES IN DASH PANEL & DRILL HOLES FOR UPPER R. H. & L. H. & LOWER BRACKETS & GROMMET. SEE FIG. 1. **NOTE** If heater exists, use lower hole of heater control cables clip for attaching lower bracket.

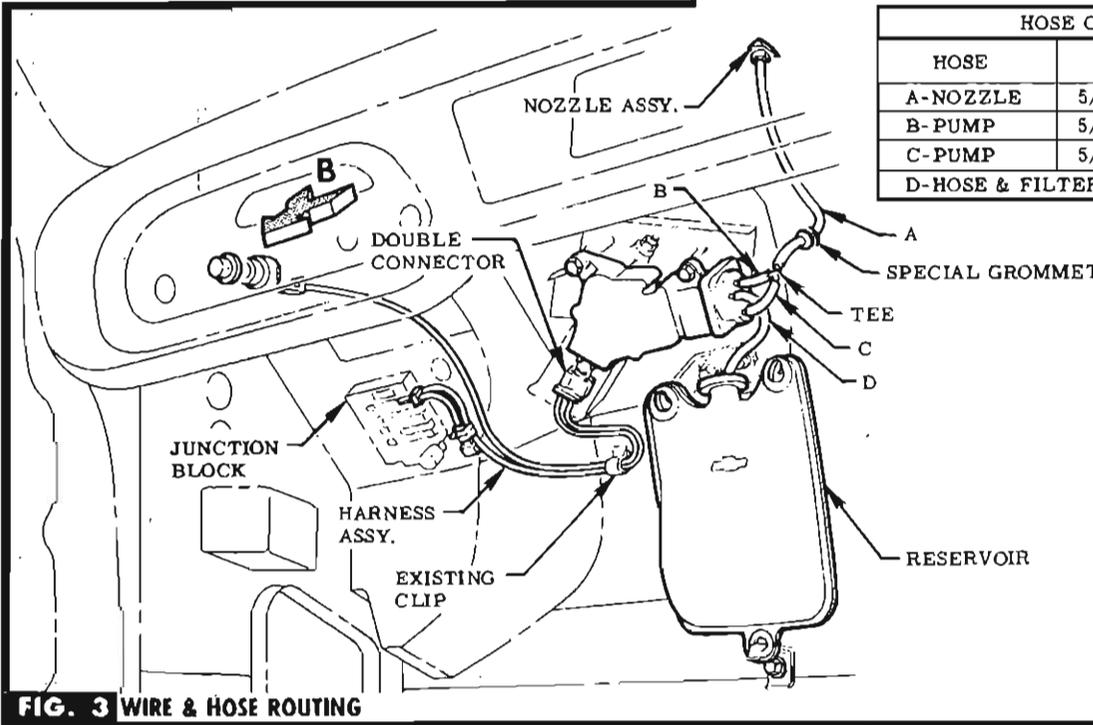
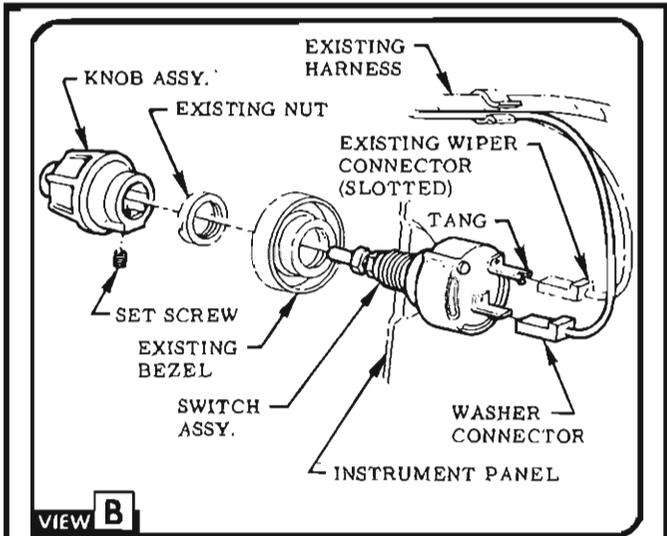
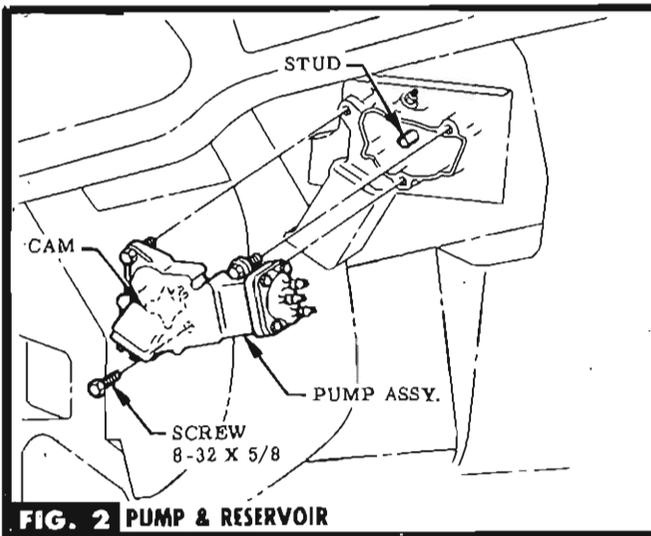
**STEP 2** INSTALL RESERVOIR UPPER & LOWER MOUNTING BRACKETS WITH ATTACHING PARTS PROVIDED. SEE FIG. 1.

**STEP 3** LOCATE, CENTER PUNCH & DRILL HOLES IN OUTER

PANEL. SEE VIEW A. **CAUTION** Before drilling procedure is started, it is suggested that masking tape be applied to outer panel in drilling area to avoid marring the finish.

**STEP 4** REMOVE FRONT GRILLE & ORNAMENT ASSY.

**STEP 5** INSTALL NOZZLE ASSY. WITH ATTACHING PARTS PROVIDED. SEE VIEW A.



HOSE CHART		
HOSE	DIA.	LENGTH
A-NOZZLE	5/32 I.D.	8 INCHES
B-PUMP	5/32 I.D.	4 INCHES
C-PUMP	5/32 I.D.	8 INCHES
D-HOSE & FILTER ASSY.		

**STEP 6** REMOVE & DISCARD WIPER MOTOR COVER PLATE & SCREWS. WITH WIPER MOTOR IN PARK POSITION, CAREFULLY ALIGN STUD ON WIPER MOTOR WITH SLOT IN CAM ON UNDERSIDE OF PUMP & INSTALL PUMP WITH ATTACHING PARTS PROVIDED. SEE FIG. 2.

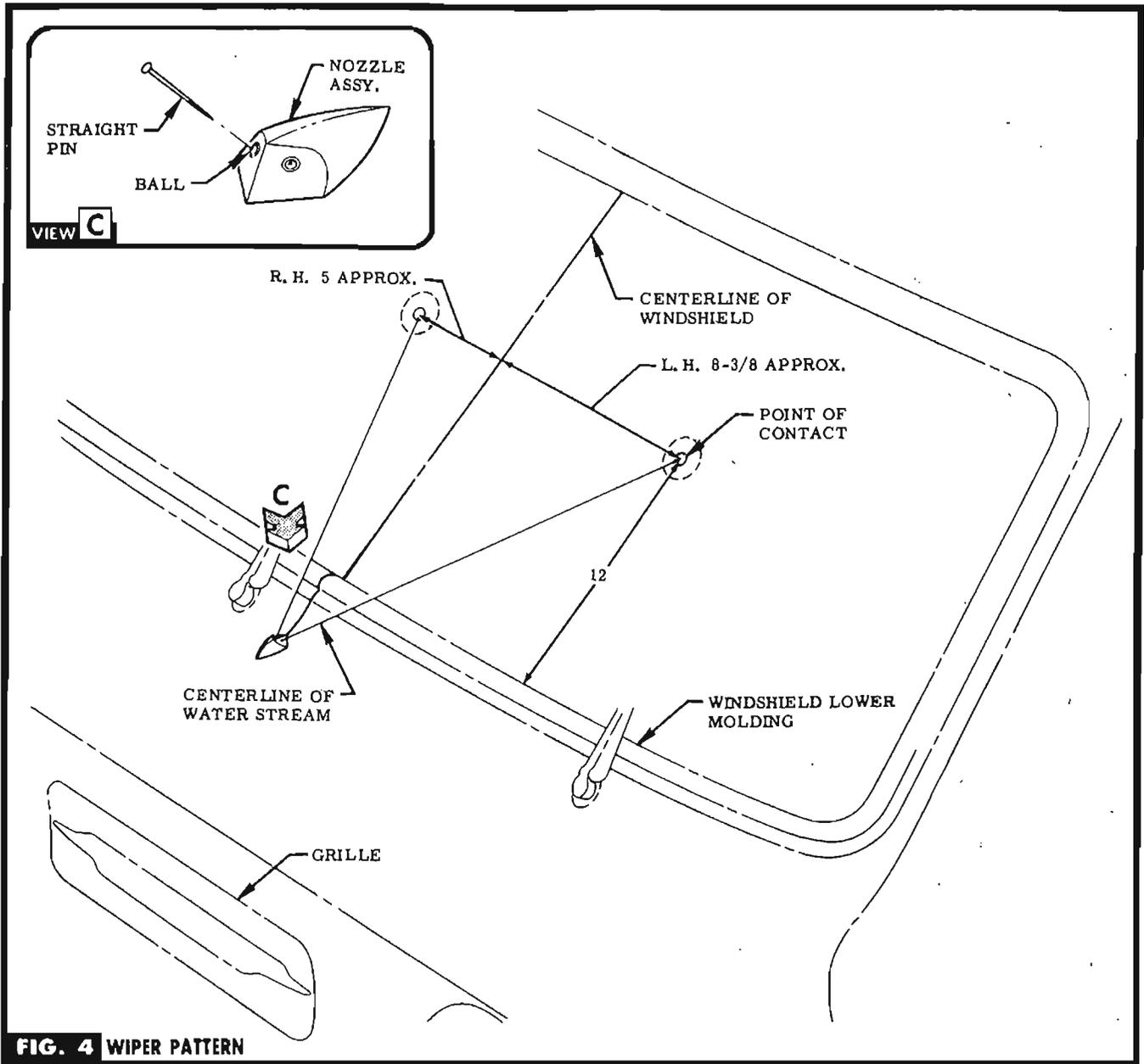
**STEP 7** INSTALL HOSE "D" INTO RESERVOIR & ATTACH RESERVOIR TO BRACKETS. FASTEN HOSE TO CENTER OUTLET ON PUMP. SEE FIG. 3 & HOSE CHART.

**STEP 8** DISCONNECT EXISTING WIPER CONNECTOR FROM SWITCH. REMOVE WIPER KNOB & SWITCH ASSY. & DISCARD BUT RETAIN BEZEL & NUT. INSTALL PROVIDED SWITCH WITH RETAINED BEZEL & NUT. (TERMINAL WITH TANG TO BE POSITIONED UPWARD). INSTALL KNOB. ATTACH EXISTING WIPER CONNECTOR (SLOTTED) TO UPPER TERMINAL.

AL. SEE VIEW B.

**STEP 9** CUT PROVIDED HOSE INTO LENGTHS SHOWN (HOSE CHART) & ATTACH TO TEE. CONNECT "B & C" TO PUMP OUTLETS, THEN ROUTE "A" THRU GROMMET & HOLE. CONNECT TO NOZZLE. INSERT GROMMET INTO POSITION. SEE FIG. 3.

**STEP 10** PLUG DOUBLE CONNECTOR ON HARNESS TO PUMP & ROUTE THRU EXISTING CLIP ON DASH PANEL & PLUG THE CONNECTOR WITH PIGTAIL INTO ANY OPEN TERMINAL IN JUNCTION BLOCK. **NOTE** If all terminals are used, remove one & plug in connector & then plug removed connector into pigtail. PLUG REMAINING CONNECTOR INTO LOWER TERMINAL ON SWITCH. SEE FIG. 3 & VIEW B.



**FIG. 4 WIPER PATTERN**

**STEP 11** TEST SYSTEM TO INSURE CORRECT INSTALLATION & DETERMINE LOCATION OF POINT OF CONTACT FOR WATER STREAM. SEE FIG. 4.

**STEP 12** IF WATER STREAM DOES NOT REACH POINT OF

CONTACT, BALL OF NOZZLE ASSY. SHOULD BE ADJUSTED. ADJUSTMENT MAY BE MADE BY INSERTING STRAIGHT PIN IN BALL OF NOZZLE & TURNING BALL. SEE VIEW C.

**STEP 13** REPLACE FRONT GRILLE & ORNAMENT ASSEMBLY.