

equally spaced.

(6) Sides—Attach to (2nd seat) trim rim, or (3rd seat) trim wire, (8) hog rings each side equally spaced.

Vallant (Fig. 71)

Spring Pad

(1) Top—Attached to outside top rim, (11) hog rings equally spaced.

(2) Sides—Attach to outside top rim, (4) hog rings each side equally spaced.

(3) Bottom—Attach to outside top rim, (13) hog rings equally spaced.

Cover

(4) Top—Attach to retainer slots, (11) hog rings equally spaced.

(5) Sides—Attach to trim and hanger wires, (7) hog rings each side.

(6) Bottom—Attach to retainer slots, (15) hog rings.

SEAT BELTS

Refer to Figures 72, 73 and 74 for methods and areas of attaching the safety belts.

POWER SEATS

The power seat can be moved six ways - forward back, up, down, tilt forward and tilt rearward. The horizontal travel is five inches and horizontal plane of seat track is inclined eleven degrees. The vertical travel is 1-1/2 inches at front and rear. The available tilt is 8 degrees forward and 7-1/2 degrees rearward from neutral.

The motor operates a gear drive train which supplies power to the jack units, located in the seat tracks, through flexible cables. The control switch is on the left side of front seat and is wired through a relay to a 30 ampere circuit breaker, located above

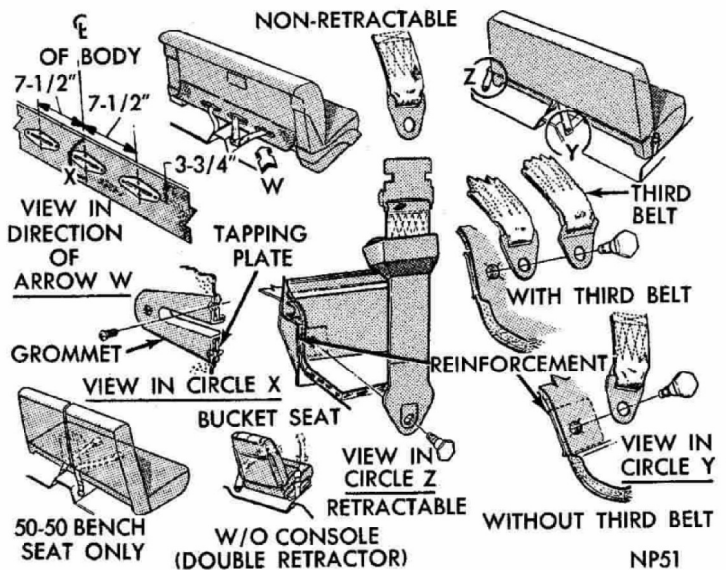


Fig. 72—Front Seat Belt Application

the left cowl panel.

The wire from the bulkhead disconnect, supplies power to the circuit breaker.

Power is supplied to the relay from the circuit breaker.

Six wires go to the switch. One used for power, two for motor field current, which also actuates the relay for motor armature current and three wires attach to solenoids controlling the movement of the front riser, rear riser and horizontal movement (Fig. 75).

Electrical Tests (Fig. 76)

Before any tests are performed, the battery must be fully charged and continuity of the wiring and

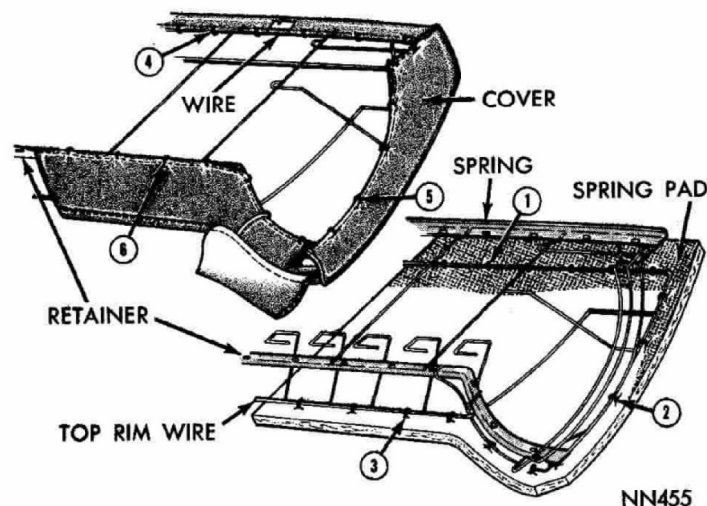


Fig. 71—Rear Seat Back—Valiant—Sedan

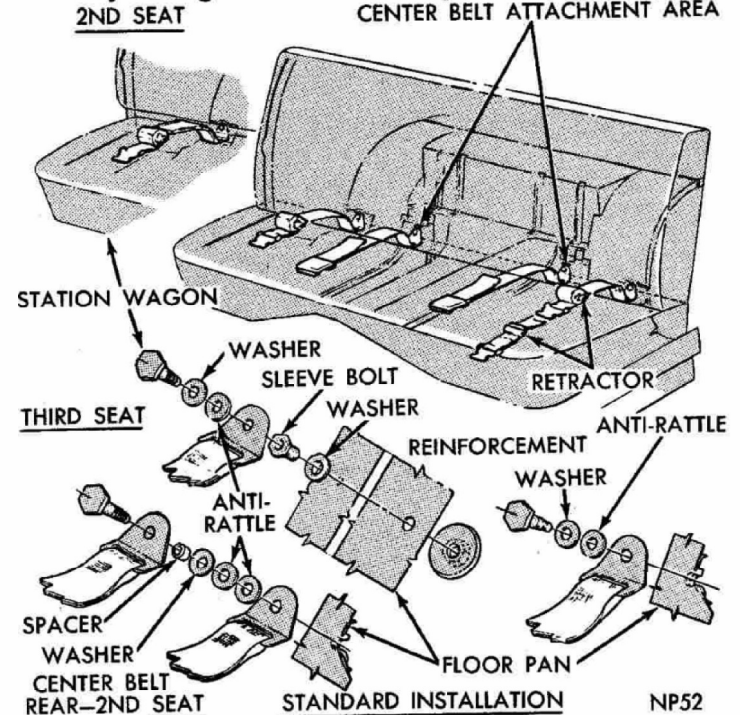


Fig. 73—Rear Seat Belt Application