

## POLICE ACCESSORIES CONNECTOR

An auxiliary power source connector is located under the instrument panel center stack area. Access to the police accessories connector is gained by removing the plastic cover located in front of the police equipment mounting bracket. See Figure 2.

Cavity 1 – 6 provides 6 power supply circuits with a total capacity of 120A from the police fuse/relay block located, located at the right hand side kick panel.

Cavity 7 – 12 provides equipment wiring consisting of 3 pairs of 18 gauge wires for speakers, sirens, or other controls is provided as standard on each police vehicle. The wires are part of the headlamp and dash and body wiring harness and run from the 12way (police accessories) connector and end at the front of the vehicle.

Figure 1 shows wire insertion side.

Table 1 lists functions.

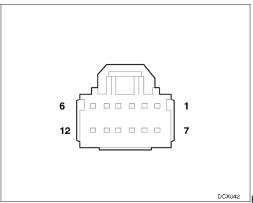


Figure 1

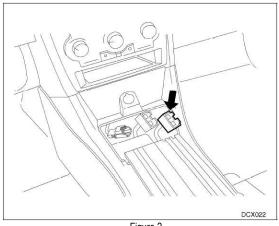


Figure 2

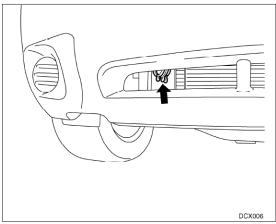


Figure 3

The front end of the supplemental equipment wiring is located at the front bumper beam, has an additional 24 inches of wire reserve that are blunt cut terminated. See figure 3.

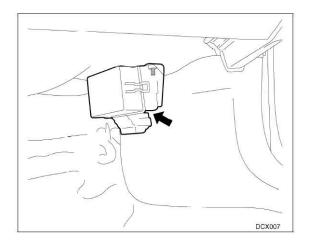
## Table 1

| Tubic 1 |                |  |
|---------|----------------|--|
| Cavity  | Circuit        |  |
| 1       | Red/White      |  |
| 2       | Violet/Red     |  |
| 3       | White/Red      |  |
| 4       | Pink/Violet    |  |
| 5       | Violet/Pink    |  |
| 6       | White/Pink     |  |
| 7       | Black/Tan      |  |
| 8       | Black/White    |  |
| 9       | Black/Orange   |  |
| 10      | Black/Lt Green |  |
| 11      | Black/Red      |  |
| 12      | Black/Dk Blue  |  |

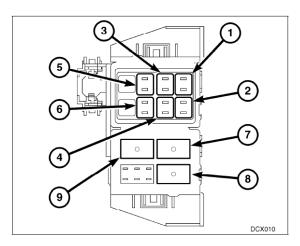
| Function  |  |  |
|---|--|--|
| Fused (20A) Battery (+) Voltage   |  |  |
| Fused (20A) Battery (+) Voltage   |  |  |
| Fused (20A) Battery (+) Voltage   |  |  |
| Fused (20A) Accessory Voltage (with key in ON or ACC)                       |  |  |
| Fused (20A) Accessory Voltage (with key in ON or ACC)                       |  |  |
| Fused (20A) Accessory Voltage (with key in ON or ACC)                       |  |  |
| Supplemental equipment wiring circuit – terminates at the front bumper beam |  |  |
| Supplemental equipment wiring circuit – terminates at the front bumper beam |  |  |
| Supplemental equipment wiring circuit – terminates at the front bumper beam |  |  |
| Supplemental equipment wiring circuit – terminates at the front bumper beam |  |  |
| Supplemental equipment wiring circuit – terminates at the front bumper beam |  |  |
| Supplemental equipment wiring circuit – terminates at the front bumper beam |  |  |

## POLICE FUSE/RELAY BLOCK

The police accessories connector circuits are fed by 3 fuses and 3 fused relays located in the police fuse/relay block. The police fuse/relay block is located at the right hand side kick panel.



The police fuse/relay contains the following fuses and relays:



| Item | Component         | Corresponding Police Accessories Connector Cavity |
|------|-------------------|---|
| 1    | Fuse No.1 (20A)   | Cavity 1  |
| 2    | Fuse No.2 (20A)   | Cavity 4 (through police relay no.1)              |
| 3    | Fuse No.3 (20A)   | Cavity 2  |
| 4    | Fuse No.4 (20A)   | Cavity 5 (through police relay no.3)              |
| 5    | Fuse No.5 (20A)   | Cavity 3  |
| 6    | Fuse No.6 (20A)   | Cavity 6 (through police relay no.2)              |
| 7    | Police Relay No.1 | Cavity 4  |
| 8    | Police Relay No.2 | Cavity 6  |
| 9    | Police Relay No.3 | Cavity 5  |