



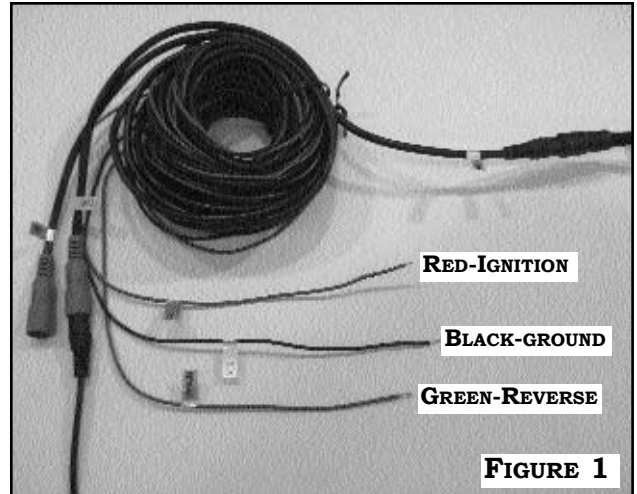
**ROSTRA REARSIGHT  
250-8081B  
INSTALLATION INSTRUCTIONS**



# INSTALLATION

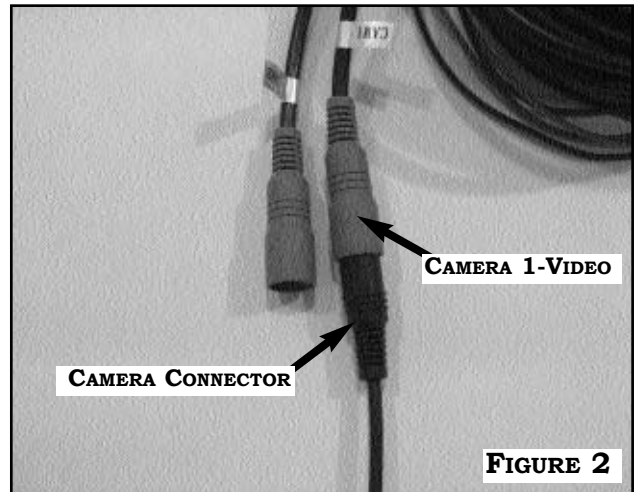
## MIRROR MONITOR

1. REMOVE THE EXISTING MIRROR FROM WINDSHIELD USING APPROPRIATE METHOD AND REPLACE WITH REARSIGHT MIRROR. **SOME VEHICLES MAY REQUIRE A REMOVAL TOOL.**
2. TIGHTEN BASE WITH A PHILLIPS SCREW DRIVER.
3. CONNECT THE EXTENSION HARNESS TO THE MIRROR MONITOR HARNESS. CONNECT THE **RED WIRE** TO FUSED IGNITION +12VOLT POWER CIRCUIT. CONNECT THE **BLACK WIRE** TO VEHICLE GROUND POINT. CONNECT THE **GREEN WIRE** TO REVERSE POWER CIRCUIT AT BACK UP LIGHT. **FIGURE 1**
4. WHEN ROUTING WIRES USE CAUTION IN AREAS WHERE HARNESS CAN BE PINCHED OR BOUND



## CAMERA

1. CONNECT THE EXTENSION HARNESS TO THE CAMERA AS SHOWN IN **FIGURE 2**. LOCATE AN AREA ON THE BUMPER TO MOUNT CAMERA AT THE REAR OF VEHICLE. **NOTE: THIS CAMERA SHOULD BE MOUNTED IN A RESIN BUMPER ONLY.** MAKE SURE THE LOCATION IS ACCESSIBLE FROM THE INSIDE OF THE VEHICLE TO PROVIDE ACCESS TO THE EXTENSION HARNESS.
2. USE A 7/8" OR 22MM BIT TO DRILL HOLE FOR THE CAMERA. **FIGURE 3.** BE SURE TO USE MASKING TAPE TO PROTECT THE DRILLING AREA OF THE BUMPER.



## TROUBLESHOOTING

### 1. MIRROR MONITOR NOT WORKING

- WITH IGNITION ON, NO POWER LIGHT ON MIRROR MONITOR:
- A. VERIFY IGNITION +12 VOLTS TO MONITOR ON RED IGNITION WIRE.
  - B. VERIFY GROUND TO MONITOR ON BLACK WIRE WITH MULTIMETER READING TO BE LESS THAN 1OHM.
  - C. VERIFY MONITOR HARNESS IS FULLY PLUGGED INTO MONITOR.

### 2. No VIDEO

- WITH IGNITION ON, THE MIRROR MONITOR POWER LIGHT COMES ON BUT NO PICTURE:
- A. VERIFY EXTENSION HARNESS IS IN CAMERA 1.
  - B. VERIFY HARNESSES ARE MATED PROPERLY AT CAMERA.
  - C. VERIFY POWER ON THE RED AND BLACK WIRES AT THE CAMERA.

### 3. No REVERSE OVERRIDE

- A. CHECK REVERSE WIRE CONNECTION.
- B. VERIFY CAMERA IS CONNECTED TO CAMERA 1 OF EXTENSION HARNESS.

