



# Installation Instructions

## BENDIX® XVISION® NIGHT VISION COMBINER MIRROR AND FOLD MIRROR SERVICE REPLACEMENT KITS

**COMBINER MIRROR REPLACEMENT KIT:** The combiner mirror replacement kit includes one replacement combiner.

**FOLD MIRROR REPLACEMENT KIT:** The fold mirror replacement kit contains one replacement fold mirror.

### GENERAL SAFETY GUIDELINES

**WARNING! PLEASE READ AND FOLLOW THESE INSTRUCTIONS TO AVOID PERSONAL INJURY OR DEATH:**

When working on or around a vehicle, the following general precautions should be observed at all times.

1. Park the vehicle on a level surface, apply the parking brakes, and always block the wheels. Always wear safety glasses.
2. Stop the engine and remove ignition key when working under or around the vehicle. When working in the engine compartment, the engine should be shut off and the ignition key should be removed. Where circumstances require that the engine be in operation, **EXTREME CAUTION** should be used to prevent personal injury resulting from contact with moving, rotating, leaking, heated or electrically charged components.
3. Do not attempt to install, remove, disassemble or assemble a component until you have read and thoroughly understand the recommended procedures. Use only the proper tools and observe all precautions pertaining to use of those tools.
4. If the work is being performed on the vehicle's air brake system, or any auxiliary pressurized air systems, make certain to drain the air pressure from all reservoirs before beginning **ANY** work on the vehicle. If the vehicle is equipped with an AD-IS® air dryer system or a dryer reservoir module, be sure to drain the purge reservoir.
5. Following the vehicle manufacturer's recommended procedures, deactivate the electrical system in a manner that safely removes all electrical power from the vehicle.
6. Never exceed manufacturer's recommended pressures.
7. Never connect or disconnect a hose or line containing pressure; it may whip. Never remove a component or plug unless you are certain all system pressure has been depleted.
8. Use only genuine Bendix® replacement parts, components and kits. Replacement hardware, tubing, hose, fittings, etc. must be of equivalent size, type and strength as original equipment and be designed specifically for such applications and systems.
9. Components with stripped threads or damaged parts should be replaced rather than repaired. Do not attempt repairs requiring machining or welding unless specifically stated and approved by the vehicle and component manufacturer.
10. Prior to returning the vehicle to service, make certain all components and systems are restored to their proper operating condition.
11. For vehicles with Antilock Traction Control (ATC), the ATC function must be disabled (ATC indicator lamp should be ON) prior to performing any vehicle maintenance where one or more wheels on a drive axle are lifted off the ground and moving.

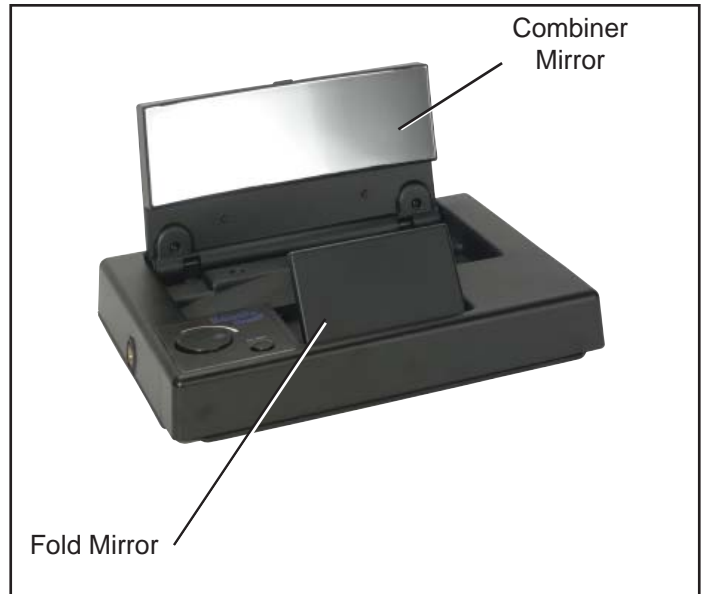


FIGURE 1 - DISPLAY COMBINER AND FOLD MIRROR

## REPLACING THE COMBINER MIRROR

Note: The combiner is a sensitive optical element and should be cleaned when it becomes dirty or filled with debris. Dirt and debris can affect the display performance.

1. Pry the old combiner out by inserting a small screwdriver or pocket knife into the depressions along the center of the combiner and pushing upward.
2. Snap the new combiner gently in place.
3. Clean the combiner with a soft, damp cloth moistened with window cleaning solution. Shop rags and paper towels will scratch this optical surface.

**NOTE:** Do not use ammonia to clean any of the display components. It will remove scratch-resistant and anti-glare coatings.



FIGURE 2 - REPLACEMENT COMBINER MIRROR

## REPLACING THE FOLD MIRROR

1. Locate one of the four depressions along the perimeter of the fold mirror.
2. Pry the old fold mirror out by inserting a small screwdriver or pocket knife into one of the depressions and pushing upward.
3. Snap the new fold mirror gently into place.
4. Remove heavy dirt or grit from the fold mirror with air. Clean the fold mirror with a soft, damp cloth moistened with window cleaning solution. Shop rags and paper towels will scratch this optical surface.

**NOTE:** Do not use ammonia to clean any of the display components. It will remove scratch-resistant and anti-glare coatings.

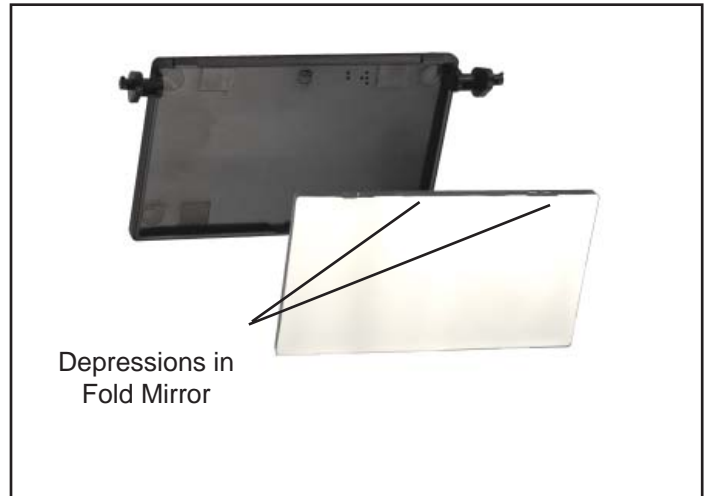


FIGURE 3 - REPLACEMENT FOLD MIRROR

