

## **MC KESH MIRROR INSTRUCTIONS**

Each pair of mirrors contains a Driver and Passenger side unit. The mirror head and the convex mirror (optional) should be directed to the same side of the arm to which the T-handle (Part #70030) of the ratchet points. When mounted on the door, both the mirror and the T-handle for the ratchet will point toward the rear of the vehicle. Determine the Driver and Passenger side mirrors before starting.

### **ASSEMBLY**

#### **REFER TO PARTS LIST AS NECESSARY**

- STEP 1:** Attach the mirror head (Part #50018) to the aluminum extension arm (Part #50005) using the bolt and lock washer.
- STEP 2:** If applicable, attach optional convex mirror (Part #70038) at the adjustment screw located on the arm (Part #50014) at the location shown on the parts list. Remove the square nut, slide L-bracket over the screw from the bottom of the arm and replace nut. \*\*Note: The L-bracket may need to be reversed due to shipping. The long part of the L should be positioned at the screw and nut.
- STEP 3:** Slide aluminum extension arm into place and tighten adjustment screws to secure the arm in position. The extension may need to be adjusted later according to your specific towing application.

### **MOUNTING**

- STEP 1:** Open the door and lower the window completely.
- STEP 2:** Extend strap by pulling on the end of the door hook so that the tabs on the mirror arm (Part #50014) can be positioned into the window track while allowing the strap enough slack to be able to secure to bottom lip of door. Position the arm as far forward on the door as possible and pull it out away from the door so the tabs will be positioned between the rubber seal and the glass when the window is raised. On many vehicles where the curve in the glass is minimal, the arm may be angled closer to horizontal with the ground. Where there is more curvature in the glass, angle the arm up slightly, allowing the tabs to exceed the angle of the windows' curve. This will allow the window to be raised past the tabs without catching. When rolling up the windows the first time, do so slowly to make sure you have clearance between the tabs and the window.
- STEP 3:** Position door brace diagonally down the door at a firm spot. Sometimes, pressing against the wall of the door can reveal "soft spots" where the door panel has no reinforcement behind it. Locating the brace at a firmer position will minimize potential movement caused by any "oil can" effects. This effect varies from vehicle to vehicle and may not be present with yours. Do not position the padded foot of the arm brace on trim or molding.

### **MOUNTING (CONTINUED)**

**STEP 4:** Turn the ratchet to tighten the nylon strap. Hand-tighten only – do not use tools. The rubber seal may bend down at both tab locations to allow the mirrors to have a tight fit. They will return to original position when you take them off again. The nylon strap may stretch when wet or new. Simply check and re-tighten. As the strap is tightened, pull the padded foot out away from the door periodically so that the pressure on the pad is horizontal (inward) against the door, and not vertical (up) against the door. Pressure from the strap pulling the padded foot up the door can cause the pad to move on the adhesive.

### **REMOVAL**

Roll the window down and open the door. Press the pawl (Part #50007) to release the tension on the strap. After the initial setup, the strap will be at the correct length for more convenient mounting thereafter.

### **CARE**

McKesh mirrors are designed to provide excellent performance as a temporary, portable mirror. They should not be used in applications better suited for permanently affixed towing mirrors. When not in use, McKesh mirrors should be removed from the vehicle, cleaned and stored in a dry place. A light oil on the screws, pins and ratchet cogs will help inhibit corrosion from things such as road salt or from ocean air. The straps should be taken off the spool as needed and cleaned in hot, soapy water. Common sense should be exercised when mounting the mirrors to a vehicle; damage to a vehicle may occur if abrasives, like dirt or sand, exist on the surfaces between the contact points of the mirror and the vehicle. For added measures of protection, sheepskin can be used to protect the finish of the vehicle at the various contact points by placing it between the mirror and vehicle.

### **PERFORMANCE NOTE**

Bug deflectors can impact the performance of any portable mirror significantly because of the distorted airflow.