

New Docking Procedure for the EVOLUTION® 5000 Series Universal Truck-Mounted Charging System Camera

The pivot point on this Universal Truck-Mounted Charging System is now moved to allow the carabiner to remain attached to the camera when it is in the charging nest. The carabiner does not need to be attached to use the pivot pin.

To be able to use the new pivot point with the carabiner attached, the carabiner must be attached to the camera as shown in FIGURES 8a and 8b.



Figure 8a



Figure 8b

The carabiner must be in the position shown in FIGURE 8a to provide clearance between the camera handle and the pivot side of the charging nest.

The new pivot point on the camera handle can be seen in FIGURE 8c.

The new pivot point is the web in the inside corner of the handle. The old pivot point can be seen as the empty hole below the new pivot hole.

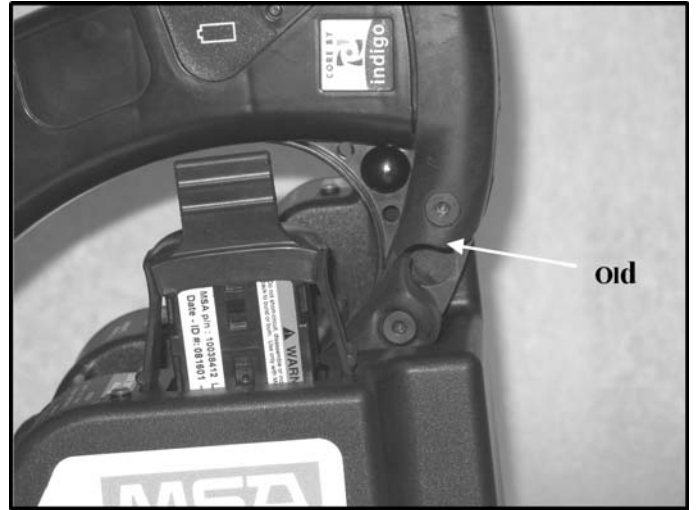


Figure 8c

The relationship to the attached carabiner to the new pivot hole is shown in FIGURE 8d. The relationship to the attached carabiner to the new pivot hole is shown in FIGURE 8d.



Figure 8d

⚠ CAUTION

The new pivot hole location must be used with this charging nest; otherwise, the charging pins will not provide sufficient contact with the camera.

Caution should be used when inserting the camera when a spare battery is in the charging port. The addition of the carabiner on the camera requires that the camera handle be first angled as shown in FIGURE 8e.



Figure 8e



Figure 8f

This is done to allow the camera handle to freely pass between the spare battery and the pivot pin prior to rotating the handle vertically under the pivot pin as in FIGURE 8f. The camera handle is then inserted onto the pivot pin as in FIGURE 8c and rotated downward to engage the charging contacts in the charging nest.