

# IMPORTANT INFORMATION REGARDING IMMI SEAT BELTS

Seat belts are a part of a critical occupant protection system. The individual components of these safety belt systems are carefully designed and tested to meet exacting Federal Motor Vehicle Safety Standards.

## WARNING:

Do not attempt to repair a seat belt component. This action could expose the truck occupants to serious injury or death in the event of a significant crash.

## NOTE:

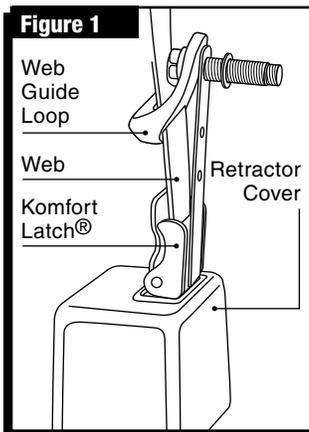
If the webbing will not extract from the retractor, please follow the "Guidelines for Addressing Reverse Lock-up" below.

## TO PREVENT "REVERSE LOCK-UP" CONDITION

1. Do not attempt to extract web from the retractor if it is in an orientation other than how it is installed in the vehicle.
2. Do not remove the web guide loop from vehicle mounting and allow excess webbing to spool into the retractor.
3. Do not remove the retractor from vehicle mounting and allow excess webbing the spool into the retractor.
4. Do not grasp webbing between the retractor and the web guide loop and jerk it from the retractor.
5. Do not extract webbing between the retractor and the web guide loop and release it, allowing it to spool quickly back into the retractor.

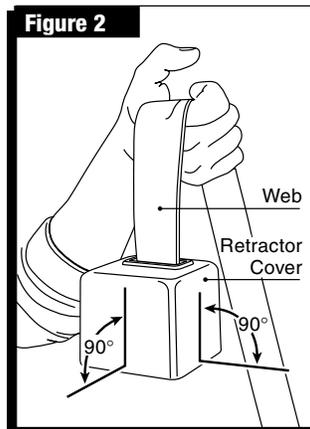
## GUIDELINES FOR ADDRESSING REVERSE LOCK-UP

If a retractor appears to be locked up and webbing cannot be extracted it is likely that the retractor is in a condition known as **Reverse Lock-up**. This condition is caused by excessive webbing spooled into the retractor before it is installed in the vehicle. To unlock the retractor, refer to the following steps.



### How to Unlock An Installed Retractor

**Step1:** If the retractor becomes locked up after installation in the vehicle, verify that the retractor is mounted in 90° position as shown in **Figure 1**.



**Step 2:** Firmly grasp the web close to the retractor (see **Fig. 2**).

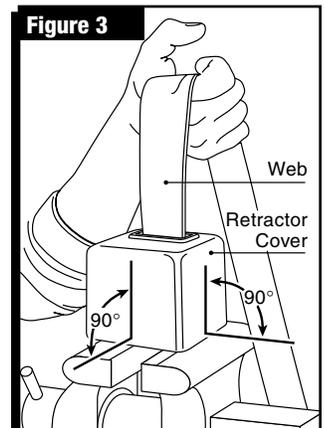
**Step 3:** Pull the web tight onto the spool (tight enough to allow web to retract back into the retractor). When released, this should unlock the retractor.

### How to Unlock An Uninstalled Retractor

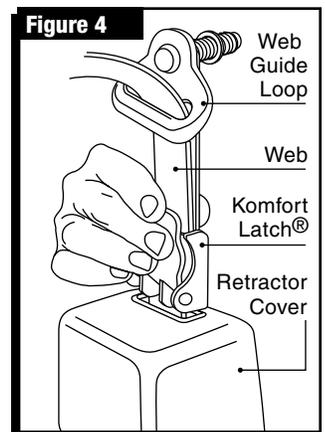
**Step1:** Clamp retractor in a vice at a 90° orientation (see **Fig. 3**).

**Step2:** Pull on the web with enough force to tighten the web onto the spool.

**Step3:** Then release web. This will allow 1/2" of web to feed back into the retractor storage device, this will unlock the retractor.



After the retractor is unlocked, pull all the webbing out of the retractor, allow only 12-15" to retract. Lock the Komfort Latch® on web as shown in **Fig. 4**. This will prevent web from fully retracting back onto the spool.



**Step4:** If the above steps do not unlock the retractor, remove the boot from the retractor. Grasp the spool with your hand and rotate it to draw more web onto the spool.

If the steps above do not correct the seat belt function ... **REPLACE THE ENTIRE SEAT BELT ASSEMBLY**

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**NOTE:** Some applications DO NOT include a Komfort Latch®.

These units usually include a cardboard stop to eliminate excessive web from spooling back on the retractor. This cardboard stop must be removed only after installation has been completed.