Retractable 3-Point Seat Belts

These instructions are to be used only as a basic installation guideline.

1. To release retractor mechanism, position retractor so it is in the upright position as shown in Figure 1. Pull the belt slowly from retractor. If unable to release the belt, a few short, quick tugs should release mechanism.
2. The first step is to determine a mounting location for the lap portion of the belts, this includes the end of the retractor belt (Figure A) and the plastic covered latch (Figure B). The best mounting location for these is positioned behind the seat at a 45 degree angle to the floor intersecting the point of the seat where the seat back meets the seat bottom (see Figure 1).

Note: When mounting seatbelts through floor pan, use seat belt anchor plates ALL98120 to increase strength.

3. Once the lap belts are mounted, determine the location of the upper mount (Figure C) for the shoulder harness. This step is easier with the help of an assistant. Position the upper mount of the shoulder harness to a secure location just behind and above the shoulder of the person seated. The strength of this mounting point is very important! If vehicle is not originally equipped with an upper mount, one must be fabricated. When installing this mount a bolt with a shoulder is required to allow the mount to swivel when bolt is tightened.
4. The final step is mounting the retractor mechanism. The retractor must be mounted directly below the upper mount for the shoulder harness and level as possible as mentioned in step 3. If the retractor mechanism is mounted at an angle the seatbelt will not function properly.
5. When fastening seatbelt, pull seatbelt slowly. Seatbelt is designed to lock if pulled quickly as in the event of an accident or crash.