

## How To Install the SCX10 Rear Shock Relocation Kit

## Parts Included:

(1) Upper Shock Bracket

(2) Lower Shock Plates

(4) M3 x 8mm Button Head Screw

(2) M3 x 12mm Button Head Screw

(4) M3 x 20mm Button Head Screw

(10) M3 Nylon Lock Nut

(4) M3 Hex Nut

## Tools Needed:

1.5mm (red) hex driver or Allen wrench

5/64" or 2.0mm (green) hex driver or Allen wrench

Phillips Screwdriver

5.5mm Nut Driver or t-wrench

5.5mm wrench or needle nose pliers

3.3mm or 1/8" (.125) drill bit

Drill

## **Instructions**

- 1. Remove stock battery tray (if applicable). Please note, you will need to relocate the battery to the front of the truck (if you have not already done so).
- 2. Remove stock shocks. Use stock shock heim joint (ball) or spacer and re-install lower links.
- 3. Remove (4) screws from the rear shock hoops/frame rails. Remove at least one screw from the rear bumper. Spread the frame rails out and remove the rear cross brace.
- 4. Using a drill and 3.3mm or 1/8" drill bit, drill all the way through the cross brace, using the (2) holes as guides.
- 5. Install Upper Shock Bracket using (2) M3 x 12mm screws and (2) nylon lock nuts as shown in exploded drawing.
- 6. Pre-assemble Upper Shock Bracket with (2) M3 x 20mm screws and (2) lock nuts.
- 7. Re-install cross brace (flipped around from original orientation), re-using stock shock hoops (will be used for body mounts only (if applicable to your truck).
- 8. Pre-assemble (2) Lower Shock Plates using (2) M3 x 20mm screws and (2) M3 lock nuts.
- 9. Install (2) Lower Shock Plates to axles using (4) M3 x 8mm screws (lower plates can be mounted inboard or outboard based on your preferred shock angle).
- 10. Install (4) M3 hex nuts on 20mm screws (upper and lower), then install shocks. Please note, the M3 hex nuts may not be required or longer spacers may be required for your specific shocks.

