## **INSTALLATION INSTRUCTIONS**

2001-11 FORD RANGER XLT / EDGE 2/4WD PART # 3053 / 3053-2

## PARTS LIST:

1	Grille Guard	2	12mm x 100mm Hex Bolts
1	Driver/Left Mounting Bracket	8	12mm x 30mm Hex Head Bolts
1	Passenger/Right Mounting Bracket	20	12mm Flat Washers
1	Driver/Left Support Bracket	10	12mm Hex Nuts
1	Passenger/Right Support Bracket	10	12mm Lock washers



## PROCEDURE:

- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. DO NOT ATTEMPT INSTALLATION ALONE; PERSONAL INJURY OR DAMAGE TO THE TRUCK MAY RESULT.
- 2. Start with the driver side, locate and loosen the (1) factory hex nut, (outer position), securing the bumper to the frame, as seen in figure (Fig 1A & 1B).
- 3. Position the driver side Mounting Bracket over the factory bolt and secure with the factory hex nut. Line up the slot in the side of the Mounting Bracket with the factory hole through the frame, as seen in figure (Fig 1A & 1B). Select the driver side Brace Bracket and position it up to the back side of the frame as shown in (Fig 2). Check for clearance and trim the plastic spoiler as required to clear brackets. Secure the Mounting Bracket and Brace Bracket to the frame at the upper mounting position with the included (1) 12mm x 100mm hex bolt, (2) 12mm flat washers and (1) 12mm lock washer & (1) 12mm hex nut, (Fig 2). Secure the brace bracket to the mounting bracket at the lower mounting position with (1) 12mm x 30mm hex bolt, (2) 12mm flat washers, (1) 12mm lock washer & (1) 12mm hex nut. Snug but do not tighten hardware at this time.
- 4. Repeat Steps 2 & 3 for passenger side Mounting Bracket and Brace Bracket installation. Snug but do not tighten hardware at this time.

- 5. With help, position the grill guard up to the inside of the Mounting Brackets. NOTE: Depending on model year, grill guard may be bolted to the inside or outside of the Mounting Brackets. Attach & secure the grill guard to the Mounting Brackets with the (6) 12mm x 30mm hex bolts, (12) 12mm flat washers and (6) 12mm lock washers & (6) hex nuts, as seen in figure (Fig 3). Snug but do not tighten hardware at this time.
- 6. Level and adjust grill guard and tighten all hardware.
- 7. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

**To protect your investment**, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

**For stainless steel**: Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the products.

For gloss black finishes: Mild soap may be used to clean the products.



