INSTALLATION INSTRUCTIONS 2011 FORD SUPER DUTY DFR2011F, AFR2011F, TFR2011F,EFR2011F, DFR4511F,TFR4511F,AFR4511F

TOOLS REQUIRED:

- (1) 1/2" DRIVE IMPACT WRENCH(1) 3/8" DRIVE RATCHET
- (1) 15MM SOCKET
- (1) 3/4" WRENCH
- (1) MEDIUM PHILLIPS SCREWDRIVER
- (1) 10MM WRENCH

BUMPER REMOVAL INSTRUCTIONS:

- 1. UNPLUG CONNECTOR ON DRIVERS SIDE; ABOVE THE BUMPER FOR FOGLIGHTS. *(IF EQUIPPED)
- 2. USING 8MM SOCKET, REMOVE HOOD LATCH. *(IF MOUNTED TO BUMPER)
- 3. **USING 13MM SOCKET**, REMOVE BUMPER SUPPORT BOLTS FROM UNDERNEATH BY FENDER ON EACH SIDE OF TRUCK.
- 4. USING 18MM SOCKET, REMOVE THE 4 BUMPER MOUNTING BOLTS.

[*NOTE: AFTER REMOVING THE FIRST BOLT, INSERT SCREWDRIVER INTO BOLT HOLE TO PREVENT NUT PLATE FROM SPINNING INTO FOG LIGHT (IF EQUIPPED) WHILE REMOVING SECOND BOLT.]

- 5. CAREFULLY REMOVE BUMPER.
- 6. **USING 8MM SOCKET**, REMOVE 6 BOLTS AND WIRING HARNESS FROM FOG LIGHTS. *(<u>IF</u><u>EQUIPPED</u>)
- 7. USING 15MM SOCKET, REMOVE FACTORY TOW LOOPS.

INSTALLATION OF TOUGH COUNTRY REPLACEMENT BUMPER WITH FOG LIGHTS:

***NOTE* (IF EQUIPPED)**

- 1. USING A SCREWDRIVER REMOVE FOGLIGHT BUTTONS FROM BRACKET. WITH A 8MM REMOVE ADJUSTMENT BOLT AND PLASTIC NUT WITH SPRING. DISCARD BRACKET. INSERT LIGHT INTO BUMPER ALIGHING THE HOLE ON THE TOP AND INSERT PINS. INSTALL PLASTIC NUT ON THE BOTTOMBRACKET. REINSTALL SPRING AND BOLT AND TIGHTEN.
- 2. REPEAT STEP (1) FOR OPPISITE SIDE.

INSTALLATION OF TOUGH COUNTRY REPLACEMENT BUMPER:

- 1. INSTALL SUPPLIED BRACKET TO BUMPER WITH SUPPLIED $\frac{1}{2}$ " X 2 BOLTS LEAVE BOLTS LOOSE.
- 2. INSTALL REPLACEMENT BUMPER USING SUPPLIED 1/2" X 2" BOLTS IN THE BACK HOLE ON THE FRAME. USE THE SUPPLIED 1/2" X 2" BOLTS IN THE FORMER TOW LOOP MOUNT POSITION HOLES. TIGHTEN SECURELY. ALIGHN BUMPER AND TIGHTEN ALL BOLTS.
- 3. INSTALL FACTORY TOW LOOPS ON TOP OF RPLACEMENT BUMPER TOW LOOP MOUNTING BRACKET WITH FLANGE TO THE INSIDE OF THE FRAME FACING THE CENTER OF THE TRUCK.
- 4. RECONNECT HARNESS TO FOG LIGHTS (IF EQUIPPED).
- 5. *(IF EQUIPPED WITH WINCH MOUNT, REMOVE FLANGE FROM TOW LOOPS).

THANK YOU FOR USING TOUGH COUNTRY PRODUCTS.

- (1) 1/2" DRIVE 18MM SOCKET
- (1) 8MM SOCKET
- (1) 13MM SOCKET
- (1) 3/8" DRIVE 3" EXTENSION
- (1) *HACKSAW (OR SIMULAR CUTTING TOOL)