#### **BUMPER REMOVAL INSTRUCTIONS:**

- 1. MAKE SURE TRUCK IS OFF AND BATTERY IS DISCONNECTED
- 2. UNPLUG WIRING HARNESS FOR FOGLIGHTS. \*(IF EQUIPPED) \*(AND ADAPTIVE CRUISE IF EQUIPPED)
- 3. REMOVE BUMPER SUPPORT BOLTS FROM UNDERNEATH BY FENDER ON EACH SIDE OF TRUCK
- 4. REMOVE THE 4 BUMPER MOUNTING BOLTS ON EACH SIDE.

[\*NOTE: AFTER REMOVING THE FIRST BOLT, INSERT SCREWDRIVER INTO BOLT HOLE TO PREVENT NUT PLATE FROM SPINNING WHILE REMOVING SECOND BOLT.]

- 5. CAREFULLY REMOVE BUMPER.
- 6. REMOVE FACTORY TOW LOOPS (IF EQUIPPED) & BRACKETS ON FRAME BEHIND TOW LOOPS
- 7. REMOVE (METAL) AIR DAM SCOOPS (IF EQUIPPED)

# INSTALLATION OF TOUGH COUNTRY REPLACEMENT BUMPER WITH FOG LIGHTS: \*NOTE\* (IF EQUIPPED WITH FOGLIGHTS) SEE PICTURE AT TOP OF PAGE 2 TO DETERMINE WHICH FOG LIGHT YOU HAVE

#### 1. FOGLIGHT A)

- UNINSTALL LIGHT FROM FACTORY BUMPER. USING A SCREWDRIVER, REMOVE FOG LIGHT BUTTONS FROM BRACKET.
- REMOVE AJUSTMENT BOLT AND PLASTIC NUT WITH SPRING. DISCARD BRACKET.
- TO INSTALL THIS LIGHT, IT REQUIRES THE BACK PLATE TO BE INSTALLED FOR USE IN THE BUMPER.
- INSERT LIGHT INTO BUMPER ALIGNING THE HOLE ON THE TOP AND INSERT PINS. INSTALL PLASTIC NUT ON THE BOTTOM BRACKET. REINSTALL SPRING AND BOLT
- TIGHTEN.(BELOW ARE BRACKETS NEEDED TO INSTALL FOGLIGHT A)



#### 2. FOGLIGHT B)

- UNINSTALL LIGHT FROM FACTORY BUMPER (SET 4 FACTORY MOUNTING BOLTS TO THE SIDE FOR LATER USE)
- INSTALL SUPPLIED T-BRACKET TO BACK OF THE FOG LIGHT USING FACTORY BOLTS SECURELY (DO NOT OVER TORQUE THESE)
- INSTALL LIGHT TO BUMPER & ADJUST TO DESIRED LOCATION
- REFERENCE PICTURE BELOW FOR WHAT INSTALLED LIGHT LOOKS LIKE







A)

3. REPEAT FOR OPPOSITE SIDE.

(THESE ARE THE 3 DIFFERENT LIGHT CONFIGURATIONS FOR THIS FOG LIGHT BUCKET)







### INSTALLATION OF TOUGH COUNTRY REPLACEMENT BUMPER:

- 1. INSTALL SUPPLIED BRACKET TO BUMPER WITH SUPPLIED & BOLTS HAND TIGHTEN (IF TRUCK HAS FRONT CAMERA REMOVE MESH PIECE WITH SUPPLIED ALLEN WRENCH BEFORE NEXT STEP \*DOES NOT APPLY TO WINCH MOUNT OR EVOLUTION)
- 2. INSTALL REPLACEMENT BUMPER USING SUPPLIED BOLTS IN THE HOLES ON THE FRAME. USE THE SUPPLIED IN THE FORMER TOW LOOP MOUNT POSITION HOLES. TIGHTEN SECURELY. ALIGN BUMPER AND TIGHTEN ALL BOLTS.
- 3. INSTALL FACTORY TOW LOOPS ON TOP OF REPLACEMENT BUMPER TOW LOOP MOUNTING BRACKET WITH FLANGE TO THE INSIDE OF THE FRAME, FACING THE CENTER OF THE TRUCK. \* FOR EFR2017FALW & TFR2017FLRESMW (WINCH MOUNT) TOW HOOKS ARE NOT RETAINED
- 4. RECONNECT HARNESS TO FOG LIGHTS (IF EQUIPPED).
- 5. IF EQUPPED WITH ADAPTIVE CRUISE SEE PAGE 3

THANK YOU FOR USING TOUGH COUNTRY PRODUCTS.

# <u>INSALLATION OF ADAPTIVE CRUISE</u> (NOTE RECALIBRATION MAY BE REQUIRED AFTER INSTALLATION)

#### 1. TFR2017FLRESM

- FOR INSTALL OF ADAPTIVE CRUISE ON THIS PART NUMBER USE OF SUPPLIED BRACKET & ADAPTIVE KIT IS REQUIRED
- BRACKET PICTURED BELOW INSTALLS TO DRIVERS SIDE TOW HOOK
- INSTALL MOUNTING BRACKET, ADAPTIVE BOX & COVER USING SUPPLIED HARDWARE
- RECONNECT HARNESS
- NOTE THAT NOTHING SHOULD BE IN FRONT OF ADAPTIVE BOX AFTER INSTALLATION FOR PROPER FUNCTION
- \*ON 2020 MODELS ADDITIONAL BRACKET FOR SMALLER UNIT IS REQUIRED (PICTURED ON PAGE 4)







#### 2. TFR2017FLRESMW

- FOR INSTALL OF ADAPTIVE CRUISE ON THIS PART NUMBER USE OF SUPPLIED BRACKET & ADAPTIVE KIT IS REQUIRED
- BRACKET PICTURED ABOVE
  INSTALLS TO DRIVERS SIDE OF WINCH MOUNT
- INSTALL MOUNTING BRACKET TO PREDRILLED HOLES,
- INSTALL ADAPTIVE BOX & COVER USING SUPPLIED HARDWARE
- RECONNECT HARNESS
- NOTE THAT NOTHING SHOULD BE IN FRONT OF ADAPTIVE BOX AFTER INSTALLATION FOR PROPER FUNCTION
- \*ON 2020 MODELS ADDITIONAL BRACKET FOR SMALLER UNIT IS REQUIRED (PICTURED ON PAGE 4)



#### 3) EFR2017FALW

- FOR INSTALL OF ADAPTIVE CRUISE ON THIS PART NUMBER USE OF SUPPLIED ADAPTIVE KIT IS REQUIRED
- INSTALLS TO DRIVERS SIDE FRONT OF BUMPER
- INSTALL MOUNTING KIT TO PREDRILLED HOLES,
- INSTALL ADAPTIVE BOX & COVER USING SUPPLIED HARDWARE
- RECONNECT HARNESS
- NOTE THAT NOTHING SHOULD BE IN FRONT OF ADAPTIVE BOX AFTER INSTALLATION FOR PROPER FUNCTION
- \*ON 2020 MODELS ADDITIONAL BRACKET FOR SMALLER UNIT IS REQUIRED (PICTURED ON PAGE 4)



# FOR USE ON 2020 SUPERDUTY ADAPTIVE INSTALLATION ONLY





# IF ADDITIONAL ASSISTANCE IS NEEDED CONTACT US AT 1-877-448-6844