INSTALLATION INSTRUCTIONS APPLICATION: REAR BUMPER '97-02 FORD EXPEDITION						
BUMPER KIT 30005 31004 33004			ERFECT MATCH BUMPER			
QTY	PART KIT CONTENT DESCRIPTION	S	TOOLS REQUIRED	QTY	BUMPER KIT CONTENTS DESCRIPTION	
4 4 8 4	1/2-13 X 1 1/2" HEX HEAD BOLT 1/2-13 HEX NUT 1/2" FLAT WASHER 1/2" SPLIT LOCK WASHER		3/4" OPEN END WRENCH 3/4" SOCKET RATCHET TORQUE WRENCH WIRE CRIMPING TOOL	1 1	BUMPER LIGHT KIT	
 STEP 1. Remove contents from the box and check for any damage. Verify all parts against parts list. Read and understand instructions completely before beginning installation. STEP 2. Position bumper to the frame of the vehicle so that the mounting holes on the bumper's hitch align with the mounting holes on the frame of the vehicle. Pass (1) 1/2-13 x 1 1/2" bolt along with (2) 1/2" flat washers and (1) 1/2" split lock washer through each hitch hole and into the vehicle's frame (See Figure 1). STEP 3. Hand tighten (1) 1/2-13 nut onto each bolt. Use a 3/4" open end wrench to prevent each bolt from rotating while 						
	tightening each nut.	tightening each nut.				
STEP	the bumper has been po	Position the bumper squarely to the rear of the vehicle. Allow enough clearance for the hatchback to open. Once the bumper has been positioned properly, tighten and torque each 1/2" hex nut to 65-70 ft-lbs. (90-95 N·m).				
 STEP 5. Use square plastic grommets and screws to install license plate (See Figure 2). STEP 6. Install license plate lights into bumper. Splice light wires into truck wiring using supplied connectors. Ensure license plate lights are functioning properly. (See Figure 3). 						

