# 13250 / 75886

## 03-06 DODGE & FREIGHTLINER SPRINTER VAN & MERCEDES BENZ

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EXISTING BUMPER BOLT

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#### 11/5/2007

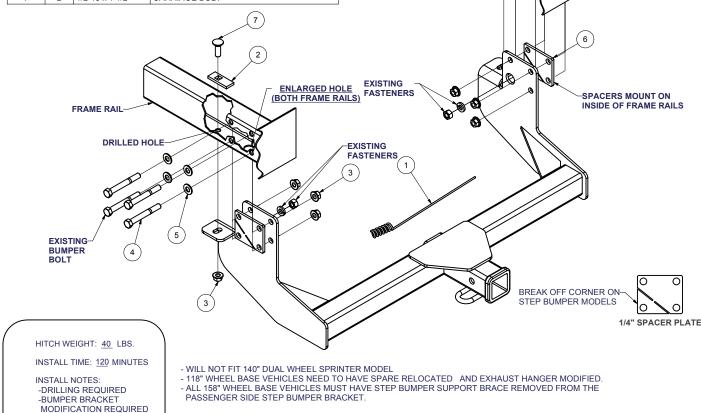
GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 6,000 LBS. TRAILER WEIGHT & 600 LBS. TONGUE WEIGHT. GROSS LOAD CAPACITY WHEN USED AS A WEIGHT DISTRIBUTION HITCH: 10,000 LBS. TRAILER WEIGHT & 1000 LBS. TONGUE WEIGHT

## \*\*\*DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.\*\*\*

FRAME RAIL

DRILLED HOLE

	Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	
1	1	1/2"	FISHWIRE TOOL	
2	2	CM-SP10	.250 x 1.00 x 2.50" SQUARE HOLE SPACER	
3	8	HFN 1213	HEX FLANGE NUT	
4	6	1_2 - 13 x 4	HEX BOLT	
5	6	1/2"	WASHER	
6	2	CM-13250-SP	PLATE .250" A-36 H.R.	
7	2	1/2-13 x 1 1/2	CARRIAGE BOLT	



### **INSTALLATION STEPS**

- 1) Remove (2) existing bumper bolts from each side of the frame.(For step bumper models only.)
- 2) Remove undercoating from mounting surfaces as needed.
- 3) For step bumper models, break off corner of 1/4" spacer plates as shown. Position spacer plates on the inside of frame rails. Raise hitch into position, using existing frame holes, install the 1/2" x 4" hex bolts, flatwashers, and flange nuts. (Note: Do not break off spacer corner for non-step bumper models.)
- 4) Reinstall the bumper bracket fasteners removed in step 1.
- 5) Using hitch as a template, drill (2) 9/16" holes through frame as shown. Enlarge existing holes in bottom of frame rails to 1 1/8".
- 6) Fishwire 1/2" carriage bolts and spacers through enlarged holes and secure with flange nuts.
- 7) Torque all 1/2" fasteners to 75 lb-ft and all M12 fasteners to 73 lb-ft (bumper bracket fasteners).

#### PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE THAT ALL FASTENERS ARE TIGHT AND THAT ALL STRUCTURAL COMPONENTS ARE SOUND.

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