

YEARS: 2011-2013

MAKE: MERCEDES-BENZ

MODEL: E-350

STYLE: WAGON

**WARNING: NEVER EXCEED YOUR VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY**  
 For more information log onto [www.curtmfg.com](http://www.curtmfg.com) & for helpful towing tips log onto [www.hitchinfo.com](http://www.hitchinfo.com)

**WEIGHT CARRYING:**  
 TRAILER WEIGHT: 2,000 LBS.  
 TONGUE WEIGHT: 200 LBS.

**WARNING:**  
 ALL NON-TRAILER (WHEEL-LESS) LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY 18050 STABILIZING STRAPS. PLEASE SEE THE CURT CATALOG OR VISIT US ONLINE AT [WWW.CURTMFG.COM](http://WWW.CURTMFG.COM) FOR FURTHER INFORMATION.

**PRO INSTALL TIME: 30 MIN.**  
**NOVICE INSTALL TIME: 60 MIN.**

IF YOU ARE HESITANT TO UNDERTAKE THIS TASK ON YOUR OWN, CONTACT AN AUTHORIZED CURT INSTALLER FOR ADDITIONAL ASSISTANCE.

**INSTALLATION REQUIRES:**

<b>RATCHET</b>	<b>TORQUE WRENCH</b>	<b>9" SOCKET EXTENSION</b>
<b>3/4" SOCKET</b>	<b>POWER DRILL</b>	<b>DRILL BIT 17/32"</b>
<b>CENTER PUNCH</b>	<b>MASKING TAPE</b>	<b>SAFETY GLASSES</b>

**INSTALLATION TIPS:**

- BEFORE YOU BEGIN INSTALLATION, READ ALL INSTRUCTIONS THOROUGHLY.
- TO EASE INSTALLATION, 2 PEOPLE MAY BE REQUIRED.
- USING PROPER TOOLS WILL GREATLY IMPROVE THE QUALITY OF THE INSTALL AND REDUCE THE TIME REQUIRED.
- NEED HELP OR HAVE SOME QUESTIONS? CALL TECHNICAL SUPPORT AT 877.287.8634

**LEVEL OF DIFFICULTY: MODERATE**

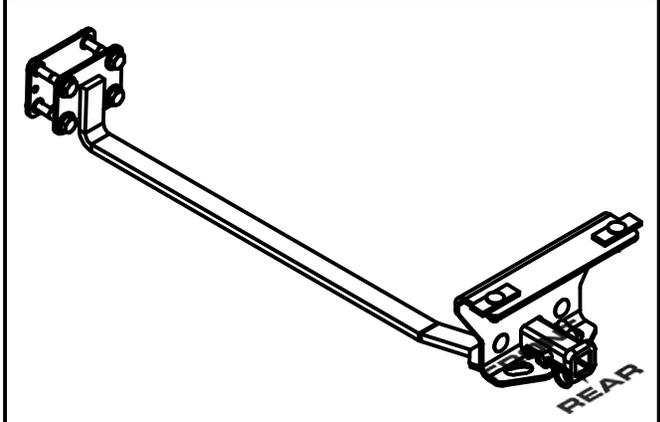
EASY	MODERATE	CHALLENGING
	DRILLING REQUIRED	
	FISHWIRE HARDWARE	

**VEHICLE PHOTO:**



REPRESENTATIVE PHOTO

**HITCH ILLUSTRATION:**



MAKE SURE YOUR HITCH MATCHES

**PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE ALL FASTENERS ARE TIGHT AND ALL STRUCTURAL COMPONENTS ARE SOUND**  
 CURT Manufacturing LLC. warrants this product to be free of defects in material and/or workmanship at the time of retail purchase by the original purchaser. If the product is found to be defective, CURT Manufacturing LLC. may repair or replace the product at their option, when the product is returned, prepaid, with proof of purchase. Alteration to, misuse of, or improper installation of this product voids the warranty. CURT Manufacturing LLC.'s liability is limited to repair or replacement of products found to be defective, and specifically excludes liability for incidental or consequential loss or damage.

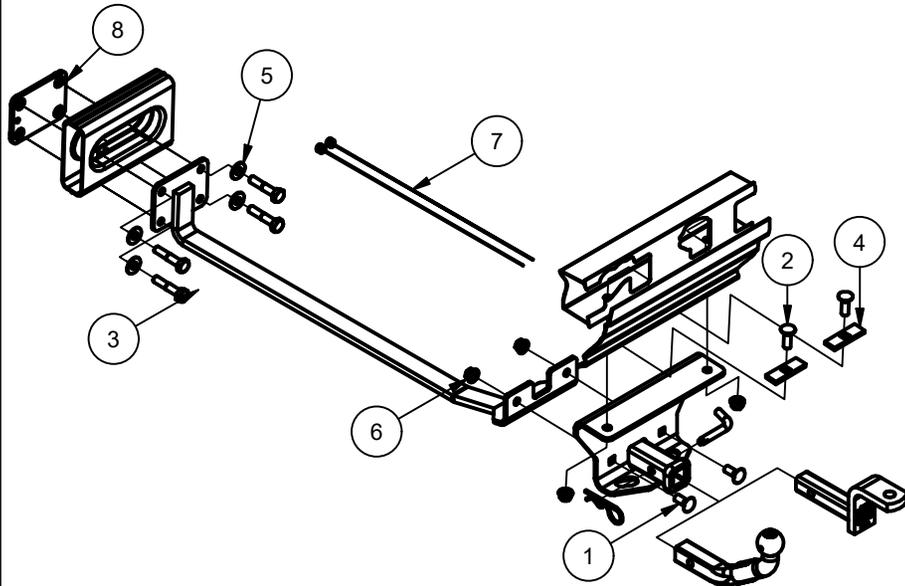
SCAN FOR MORE INFO

For more information log onto [www.curtmfg.com](http://www.curtmfg.com)

This product complies with safety specifications and requirements for connecting devices and towing systems of the state of New York, V.E.S.C.Regulation V-5 and SAE J684.

# INSTALLATION WALKTHROUGH:

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	10-10278	BOLT,CAR,1/2-13 UNC,1-1/4,GRD8,YZ
2	2	10-10287	BOLT,CAR,1/2-13 UNC,1-1/2,GRD8,YZ
3	4	10-10402	HHCS,1/2-13 UNC,2-1/2,GRD8,YZ
4	2	CM-SP6	.250 x 1.00 x 3.00" SQUARE HOLE SPACER
5	4	30-00149	WASHER,S-CON,1/2,YZ
6	4	20-00062	NUT, SER-FLANGE,1/2-13 UNC,GRD8,YZ
7	2	1_2 FISHWIRE	1/2" FISHWIRE
8	1	CM-NP1W	NUT PLATE WELDMENT



**FISHWIRE TECHNIQUE**  
 INSERT COILED END OF FISHWIRE TOOL THROUGH HITCH MOUNTING HOLE IN VEHICLE FRAME RAIL AND OUT THE ACCESS HOLE. PASS COILED END OF FISHWIRE THROUGH SPACER AND THREAD BOLT INTO COIL. KINK WIRE TO KEEP SPACER SEPERATE FROM BOLT AS SHOWN. PULL FISHWIRE, SPACER, AND BOLT THROUGH FRAME AND OUT MOUNTING HOLE. USE FISHWIRE TO GUIDE HITCH DURING MOUNTING AND PREVENT LOSS OF BOLT / SPACER INSIDE FRAME RAIL.

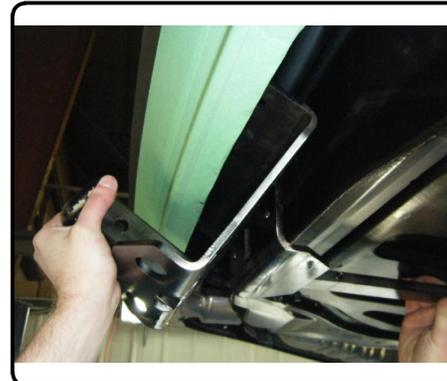
\*\*NOTE: SOME VEHICLES MAY FISHWIRE THROUGH END OF FRAME\*\*

FRONT  
 ↓  
 REAR

1. Raise nut plate and mounting strap into position around the vehicle crossmember. Secure using 1/2"-13 x 2 1/2" hex bolts and 1/2" conical toothed washers.



2. Raise hitch past fascia lip and secure to mounting strap using 1/2"-13 x 1 1/4" carriage bolts and 1/2"-13 flange nuts.



## INSTALLATION WALKTHROUGH:

3. Press hitch against the bottom of the bumper beam, using the hitch as a template mark hole locations with a center punch. **Note:** Verify hitch is centered on vehicle.



4. Lower hitch and drill hole locations with 17/32" drill bit.



5. Fishwire 1/2"-13 x 2" carriage bolts and SP6 spacers through the access holes between the fascia and the back of the bumper beam and into holes drilled in STEP 4. (See FISHWIRE TECHNIQUE DIAGRAM on page 2)



6. Raise hitch back into position and secure with 1/2"-13 flange nuts. Torque all 1/2" fasteners to 75 ft-lbs.

Install is complete.



**11189****MERCEDES BENZ E-350 WAGON**

10/22/2020

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 2,000 LBS. TRAILER WEIGHT &amp; 200 LBS. TONGUE WEIGHT.

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

WARNING: ALL NON-TRAILER LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY 18050 STABILIZING STRAPS.

**\*\* FAILURE TO PROPERLY SUPPORT NON-TRAILER LOADS WILL VOID PRODUCT WARRANTY\*\***

HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 877-287-8634

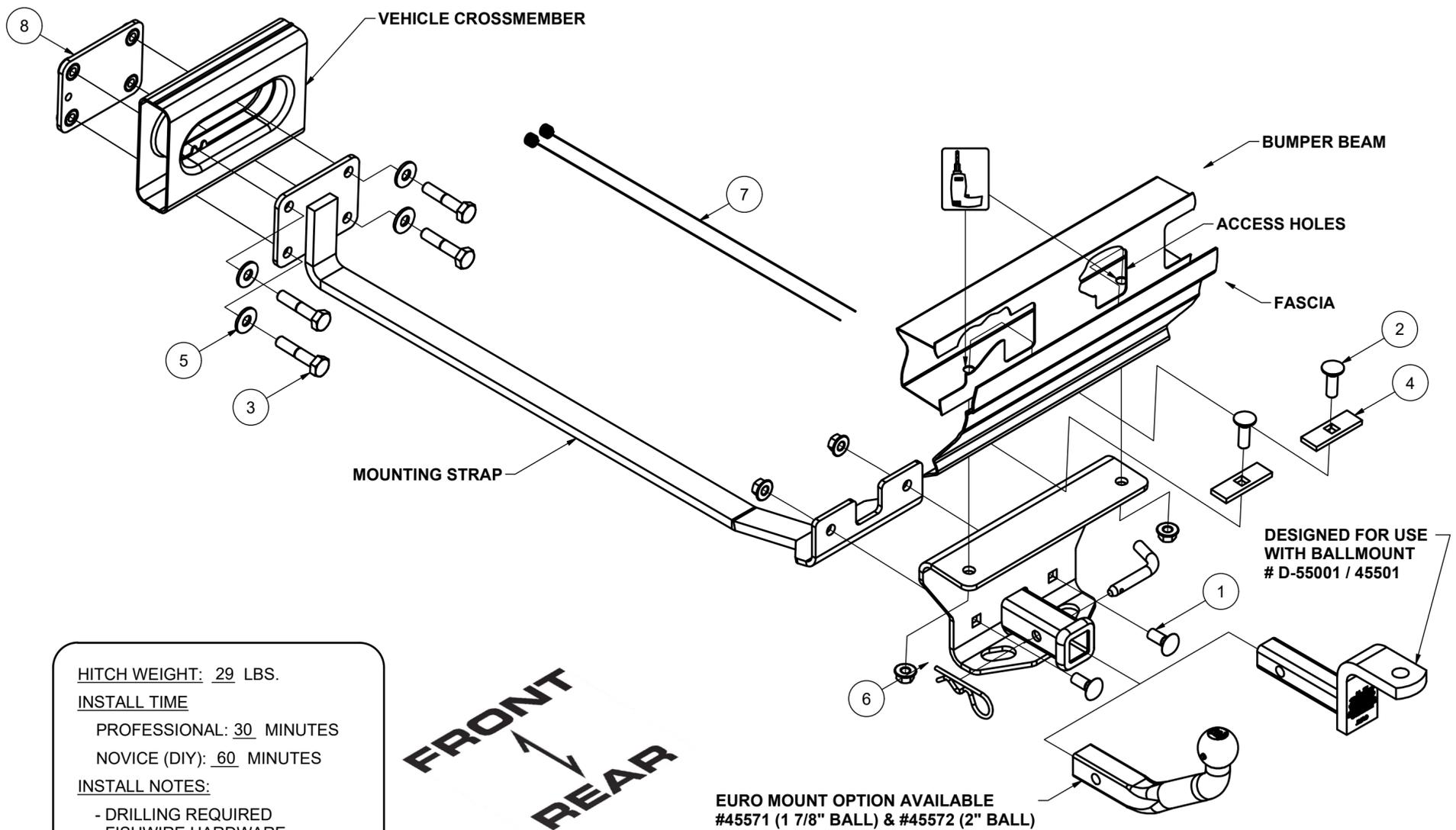
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7	2	1_2 FISHWIRE	1/2" FISHWIRE
8	1	CM-NP1W	NUT PLATE WELDMENT

TOOLS REQUIRED
RATCHET
RATCHET EXTENSION
3/4" SOCKET
DRILL
17/32" DRILL BIT
CENTER PUNCH
TORQUE WRENCH

**FISHWIRE TECHNIQUE**

INSERT COILED END OF FISHWIRE TOOL THROUGH HITCH MOUNTING HOLE IN VEHICLE FRAME RAIL AND OUT THE ACCESS HOLE. PASS COILED END OF FISHWIRE THROUGH SPACER AND THREAD BOLT INTO COIL. KINK WIRE TO KEEP SPACER SEPERATE FROM BOLT AS SHOWN. PULL FISHWIRE, SPACER, AND BOLT THROUGH FRAME AND OUT MOUNTING HOLE. USE FISHWIRE TO GUIDE HITCH DURING MOUNTING AND PREVENT LOSS OF BOLT / SPACER INSIDE FRAME RAIL.

\*\*NOTE: SOME VEHICLES MAY FISHWIRE THROUGH END OF FRAME\*\*



HITCH WEIGHT: 29 LBS.

**INSTALL TIME**

PROFESSIONAL: 30 MINUTES

NOVICE (DIY): 60 MINUTES

**INSTALL NOTES:**

- DRILLING REQUIRED
- FISHWIRE HARDWARE

**INSTALLATION STEPS**

1. Raise nut plate and mounting strap into position around the vehicle crossmember. Secure using 1/2"-13 x 2 1/2" hex bolts and 1/2" conical toothed washers.
2. Raise hitch past fascia lip and secure to mounting strap using 1/2"-13 x 1 1/4" carriage bolts and 1/2"-13 flange nuts.
3. Press hitch against the bottom of the bumper beam, using the hitch as a template mark hole locations with a center punch. **Note:** Verify hitch is centered on vehicle.
4. Lower hitch and drill hole locations with 17/32" drill bit.
5. Fishwire 1/2"-13 x 2" carriage bolts and SP6 spacers through the access holes between the fascia and the back of the bumper beam and into holes drilled in STEP 4. (See FISHWIRE TECHNIQUE DIAGRAM above)
6. Raise hitch back into position and secure with 1/2"-13 flange nuts.
7. Torque all 1/2" fasteners to 75 ft-lbs.

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

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