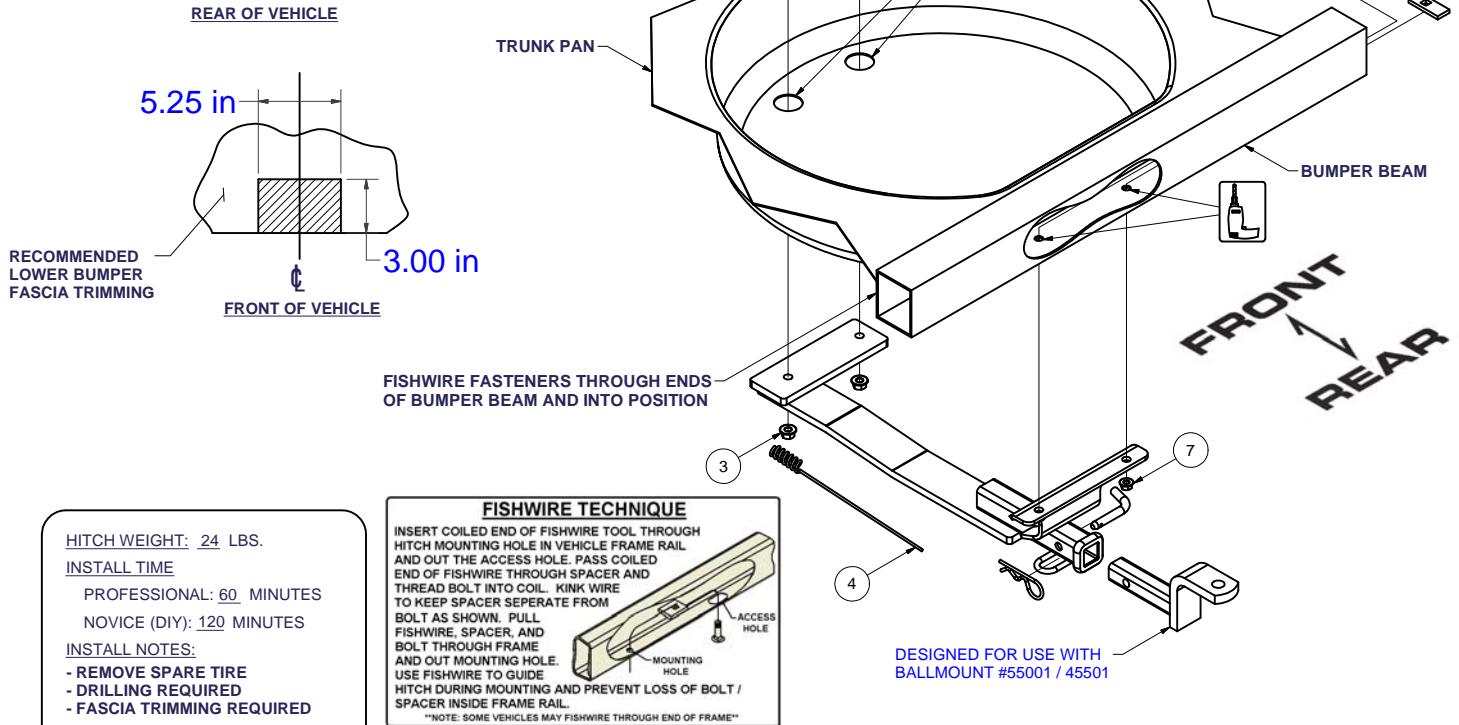# 11482   03-06 INFINITI G35 / G35X SEDAN

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 2,000 **LBS. TRAILER WEIGHT &** 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 AUXILIARY STABILIZING STRAPS.
** FAILURE TO PROPERLY SUPPORT NON-TRAILER LOADS WILL VOID PRODUCT WARRANTY**

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	1/2-13 x 1 3/4	CARRIAGE BOLT
2	2	CM-SP53	.250 x 1.50 x 3.00" SQUARE HOLE SPACER
3	2	HFN 1213	HEX FLANGE NUT
4	1	CM-438-FW	7/16 " FISHWIRE TOOL
5	2	7/16 - 14 x 1 3/4	CARRIAGE BOLT
6	2	CM-SP11	.250 x 1.00 x 2.50" SQUARE HOLE SPACER
7	2	7/16-14	HEX FLANGE NUT

REMOVE RUBBER PLUGS FROM TRUNK PAN AND DISCARD

TRUNK PAN

BUMPER BEAM

FRONT / REAR

REAR OF VEHICLE

5.25 in

3.00 in

RECOMMENDED LOWER BUMPER FASCIA TRIMMING

FRONT OF VEHICLE

FISHWIRE FASTENERS THROUGH ENDS OF BUMPER BEAM AND INTO POSITION

DESIGNED FOR USE WITH BALLMOUNT #55001 / 45501

HITCH WEIGHT: 24 LBS.
INSTALL TIME
  PROFESSIONAL: 60 MINUTES
  NOVICE (DIY): 120 MINUTES
INSTALL NOTES:
- REMOVE SPARE TIRE
- DRILLING REQUIRED
- FASCIA TRIMMING REQUIRED

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**

ACCESS HOLE

MOUNTING HOLE

INSTALLATION STEPS

1. Remove spare tire from trunk for access to the trunk pan. Remove rubber plugs from trunk pan.

2. Mark and trim lower bumper fascia to recommended dimensions in the above diagram.

3. Raise hitch into position and center on vehicle. Secure hitch using 1/2" carriage bolts, spacers, and flange nuts through trunk pan holes, finger tighten.

4. Using hitch as a template, mark and center punch holes on bumper beam.

5. Lower hitch and drill bumper beam using a 1/2" drill.

6. Raise hitch back into position securing with 1/2" fasteners. **(Note: Seal trunk pan holes using silicone sealant).** Fishwire 7/16" fasteners through end of bumper beam on passenger side, through drilled holes and hitch, secure with flange nuts.

7. Torque all 1/2" fasteners to 75 ft-lb and all 7/16" fasteners to 50 ft-lb

8. Reinstall spare tire.

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