



HITCH, 2" Receiver, Kia Telluride, Hyundai Palisade INSTALLATION INSTRUCTIONS

READ ALL WARNINGS AND INSTRUCTIONS THOROUGHLY BEFORE INSTALLATION

⚠ WARNING: The manufacturer of your vehicle may specify towing capacities lower than the capacities noted below. Never exceed the vehicle manufacturer's recommended towing capacity. Consult your vehicle's owner's manual for the manufacturer's recommended towing capacity for your specific vehicle.

⚠ WARNING: Failure to adhere to the exact torque specifications noted in these installation instructions can result in property damage and/or bodily injury. Failure to follow all specifications and instructions will void the hitch warranty.

NOTICE:

Always use proper tools and safety equipment to ensure a safe and quality installation. Inspection of the trailer hitch should be performed before and after each use to ensure all mounting hardware is tight and related hitch components are secure.

LEVEL OF DIFFICULTY: Moderate

The installation of this hitch requires trimming of the rear fascia. Installation difficulty levels are based on the time and effort required. They will vary depending on the installer's expertise. Vehicle condition could be a factor in the level of difficulty for a proper installation.

WEIGHT CARRYING CAPACITY	
Gross Trailer Weight (GTWR)	5,000 LBS
Tongue Weight (TW)	750 LBS

WEIGHT DISTRIBUTING CAPACITY	
Gross Trailer Weight (GTWR)	6,000 LBS
Tongue Weight (TW)	750 LBS

TOOLS REQUIRED			
SAFETY GLASSES	TORQUE WRENCH	RATCHET	6" EXTENSION
PRY BAR	11 mm SOCKET	14mm SOCKET	16mm SOCKET
19mm SOCKET	MEASURING TAPE	AVIATION SHEARS	

INSTALLATION:

1. Lower the spare tire using an 11mm socket and ratchet.
2. Lower the exhaust by removing the four rear-most rubber exhaust isolators from the exhaust system using a pry bar or exhaust hanger removal pliers. Ensure that the exhaust is supported before removing any of the isolators to prevent damage to the exhaust system.
3. Remove the underbody panel directly behind the driver's side rear wheel by removing the three plastic push fasteners securing it to the rear fascia using a plastic trim removal tool or standard screw driver and by removing the two plastic nuts securing it to the rear floorpan using a 14mm socket, 6" extension and ratchet. Retain underbody panel and fasteners for reinstallation.
4. Trim the rear fascia to create a 5-1/2" wide x 1/2" deep opening in the center of the fascia's bottom edge.
5. Locate the four hitch mounting points with factory weld nuts on the bottom surfaces of the frame rails. Clean each of the weld nuts with a lubricant and a tubular wire brush. For best results, carefully chase the threads with an M10-1.25 tap.

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6. Lift hitch into position with the passenger side hitch mounting flange being positioned over the muffler first. Loosely secure using with the M10 hex head screws (**ITEM 4**) and 7/16" conical toothed washers (**ITEM 5**). Install the 1/2-13 (**ITEM 1**) and M12 (**ITEM 6**) hex head screws with their respective 1/2" conical toothed washers (**ITEM 2**) and nuts (**ITEM 3 and ITEM 7**). The teeth of the conical washers should be mated with the corresponding surface of the hitch's mounting flanges or frame rail as shown in the illustration.

7. Torque the M10 fasteners to 40 ft-lb. using the torque wrench and a 16mm socket, torque the 1/2-13 fasteners to 75 ft-lb. and the M12 fastener to 68 ft-lb., both using the torque wrench and a 19mm socket.

8. Raise exhaust back into its original position and reinstall the four rubber exhaust isolators. Reinstall the underbody panel. Raise the spare tire back into its original position under the vehicle.

ITEM	DESCRIPTION	QTY
1	Hex Head Machine Screw, 1/2-13 UNC x 4-1/2", GR5	2
2	Conical Toothed Washer, 1/2"	6
3	Hex Nut, 1/2-13 UNC, GR5	2
4	Hex Head Machine Screw, M10x1.25, 30, CL10.9	4
5	Conical Toothed Washer, 7/16"	4
6	Hex Head Machine Screw, M12x1.75, 120 CL8.8	1
7	Hex Nut, M12x1.75, CL8.8	1

