

ACCESSORIES

CARRIER PKG., BIKE-SPARE TIRE MOUNT MOPAR PN: 82207520

BIKE RACK SPARE TIRE MOUNT

FITS: JEEP WRANGLER, JEEP WAGONEER, AND JEEP CHEROKEE
VEHICLES WITH FACTORY INSTALLED REAR MOUNTED SPARE TIRES.

YOUR NEW REAR MOUNTED SPARE TIRE BIKE RACK IS SPECIALLY DESIGNED TO BE EASILY INSTALLED TO YOUR SPARE TIRE MOUNT, AND IS BUILT WITH THE QUALITY MATERIALS AND WORKMANSHIP YOU EXPECT. THE RACK COMES COMPLETELY ASSEMBLED. YOU ONLY NEED TO POSITION THE MOUNTING PLATE BEHIND THE SPARE TIRE ASSEMBLY AND SECURE THE RACK MOUNTING PLATE WITH A SINGLE BOLT. A LOCK KIT (INCLUDED) ALLOWS YOU TO LOCK YOUR BIKES TO THE RACK, AND YOUR VEHICLE (PADLOCKS NOT INCLUDED). THIS RACK IS DESIGNED TO SECURELY TRANSPORT ONE OR TWO BIKES: ROAD BIKES, MOUNTAIN BIKES OR ONE OF EACH. FOLLOW INSTRUCTIONS FOR PROPER INSTALLATION AND SAFE OPERATION.

IMPORTANT: READ ALL INSTRUCTIONS THOROUGHLY BEFORE PROCEEDING WITH INSTALLATION

BEFORE INSTALLING YOUR REAR MOUNT BIKE RACK

CAUTION: BE SURE TO FOLLOW YOUR OWNER'S MANUAL FOR PROPER DETACHMENT AND RE-ATTACHMENT OF YOUR REAR MOUNTED SPARE TIRE BEFORE PROCEEDING WITH THE BIKE RACK INSTALLATION

INSTALLING THE SPARE TIRE MOUNTED BIKE RACK

NOTE: SEE DETAIL VIEW DRAWING (FIG. A) FOR REFERENCE.

1. REMOVE YOUR SPARE TIRE FROM THE TIRE MOUNTING BRACKET ACCORDING TO YOUR OWNERS MANUAL. THIS WILL INVOLVE THE REMOVAL OF (3) LUG NUTS; SET THESE ASIDE FOR RE-MOUNTING YOUR TIRE.
2. MOUNT THE RACK MOUNTING PLATE (ITEM 7) ONTO THE THREE LUG BOLTS WHICH HOLD YOUR TIRE ONTO THE TIRE BOX. MAKE SURE THE MOUNTING PLATE SITS FLATLY AGAINST THE TIRE MOUNTING BRACKET ON YOUR VEHICLE.
4. SECURE THE SPARE TIRE RACK AND RACK MOUNTING PLATE BY REPLACING THE THREE LUG NUTS YOU REMOVED TO DE-MOUNT THE SPARE FROM THE TIRE BRACKET. TIGHTEN THESE NUTS HAND TIGHT ONLY AT THIS TIME.

INSTALLATION TOOLS REQUIRED:

- YOUR TIRE LUG WRENCH
 - 15/16" WRENCH OR SOCKET WRENCH
5. MOUNT THE RACK FRAME ASSEMBLY (ITEM 1) ONTO THE MOUNTING PLATE BY SLIDING THE CENTER SQUARE TUBE OF THE RACK OVER THE MOUNTING PLATE SQUARE TUBE. SCREW IN LOCKING PLATE ASSEMBLY (ITEM 8) AND NYLON WASHER (ITEM 9) AS SHOWN. TIGHTEN LOCKING PLATE ASSEMBLY HAND-TIGHT ONLY AT THIS TIME.
 6. VISUALLY INSPECT ALIGNMENT OF THE RACK. MAKE SURE THE RACK ASSEMBLY IS ORIENTED STRAIGHT UP AND DOWN. FULLY TIGHTEN LUG NUTS ONLY (ACCORDING TO YOUR OWNERS MANUAL) AT THIS TIME. BEFORE USING THE WRENCH FOR FINAL RACK TIGHTENING, BE SURE THE LOCKING PLATE ASSEMBLY IS HAND TIGHT ONCE MORE. SECURELY TIGHTEN THE LOCKING BOLT WITH YOUR WRENCH. DO NOT OVER TIGHTEN YOUR RACK.
 7. BE SURE ONE OF THE HOLES IN THE LOCKING PLATE IS POINTING DOWNWARD SO THAT A PADLOCK CAN BE INSTALLED. (AS SHOWN IN FIG. A) REFER TO OWNERS MANUAL FOR PROPER TIRE INFLATION AND BE SURE TO MAINTAIN THIS INFLATION PRESSURE WHENEVER THE RACK IS INSTALLED. PLATE ASSEMBLY HAND TIGHT ONLY AT THIS TIME.

CAUTION: PERIODICALLY CHECK ALL RACK AND SPARE TIRE MOUNTING BOLTS. IF LOOSE, RE-TIGHTEN PER #6 ABOVE BEFORE DRIVING VEHICLE OR USING BIKE RACK.

INSTRUCTIONS FOR USE

- A. LOOSEN THE T-HANDLE BOLT (ITEM 3), WHICH HOLDS THE CLAMP IN PLACE (DO NOT REMOVE IT). ONCE LOOSE, ROTATE THE TOP CLAMP 90 DEGREES SO BOTH LOWER "V" PADS ARE UNOBSTRUCTED.
- B. LOAD THE FIRST BIKE, CAREFULLY SETTING THE TOP HORIZONTAL TUBE OF YOUR BIKE IN THE INWARD "V" PAD. CENTER THE BIKE ON THE VEHICLE-TIRE PROJECTING OUT PAST THE VEHICLE PRESENT A POSSIBLE SAFETY HAZARD. DON'T WORRY IF THE BIKE TILTS SLIGHTLY-THIS WILL STRENGTHEN WHEN YOU SECURE THE TOP CLAMP WITH THE T-HANDLE.
- C. LOAD THE SECOND BIKE IN THE OUTER "V" PAD, MAKING SURE IT FACES THE OPPOSITE DIRECTION OF THE FIRST BIKE.
- D. LIFT AND ROTATE THE TOP CLAMP SO THE UPPER "V" PADS SIT OVER THE TOP TUBES OF THE BIKES. FIRMLY SECURE THE T-HANDLE SO THAT THERE IS VERY LIMITED MOVEMENT OF THE BIKES.
- E. WITH THE TWO VELCRO STRAPS (ITEM 4): SECURE EACH STRAP AROUND THE FRONT WHEEL AND THE BIKE'S DIAGONAL TUBE (FIG. C)-THIS PREVENTS THE FRONT WHEEL AND HANDLE BARS FROM TURNING, REDUCING THE LIKELIHOOD OF DAMAGE TO YOUR BIKE AND VEHICLE.
- F. TO REDUCE MOVEMENT IN ROUGH TERRAIN, USE STRETCH CORD (ITEM 11) TO SECURE BICYCLES TO FRAME ASSEMBLY (ITEM 1).
- G. IF SECURITY CABLE IS USED: LOOP SECURITY CABLE AROUND THE FRAME ASSEMBLY (ITEM 1) AND LOOP ONE END THROUGH FIRST CABLE END LOOP. RUN THE CABLE THROUGH ALL WHEELS AND BIKE FRAMES, LOCKING WITH THE PADLOCK (NOT INCLUDED) USED TO SECURE THE T-HANDLE (FIG. B). LOCKING IN THIS MANNER ASSURES WHEELS CANNOT BE REMOVED FROM THE BIKES, AND THAT THE RACK CANNOT BE REMOVED FROM THE VEHICLE.

NOTE: BE SURE TO REMOVE ANY FOAM PADS WHICH MIGHT BE PRESENT ON THE TOP TUBE OF YOUR BICYCLE... BIKES CANNOT BE SAFELY CLAMPED FOR TRANSPORTATION WHEN THIS PAD IS PRESENT.

H. HAPPY CYCLING!

STORE THESE INSTRUCTIONS IN YOUR GLOVE BOX FOR FUTURE REFERENCE
BILL OF MATERIALS

ITEM NUMBER	QTY.	PART NO.	DESCRIPTION
1	1	1019736	FRAME ASSEMBLY, BIKE RACK W/O MOUNTING PLATE
2	1	1019813	CLAMP ASSEMBLY, TOP
3	1	1012765	T-HANDLE BOLT
4	2	1012773	STRAP, VELCRO, FRONT WHEEL RETAINING
5	2	1012751	PAD, RUBBER, LOWER
6	1	1019818	LOCK, T-HANDLE
7	1	1019735	MOUNTING PLATE
8	1	1019817	LOCKING PLATE ASSEMBLY
9	1	1012738	WASHER, NYLON
10	1	1012768	WASHER, NYLON
11	1	1012774	CORD, STRETCH
12	1	1012771	CABLE-6 ft. VINYL COVERED

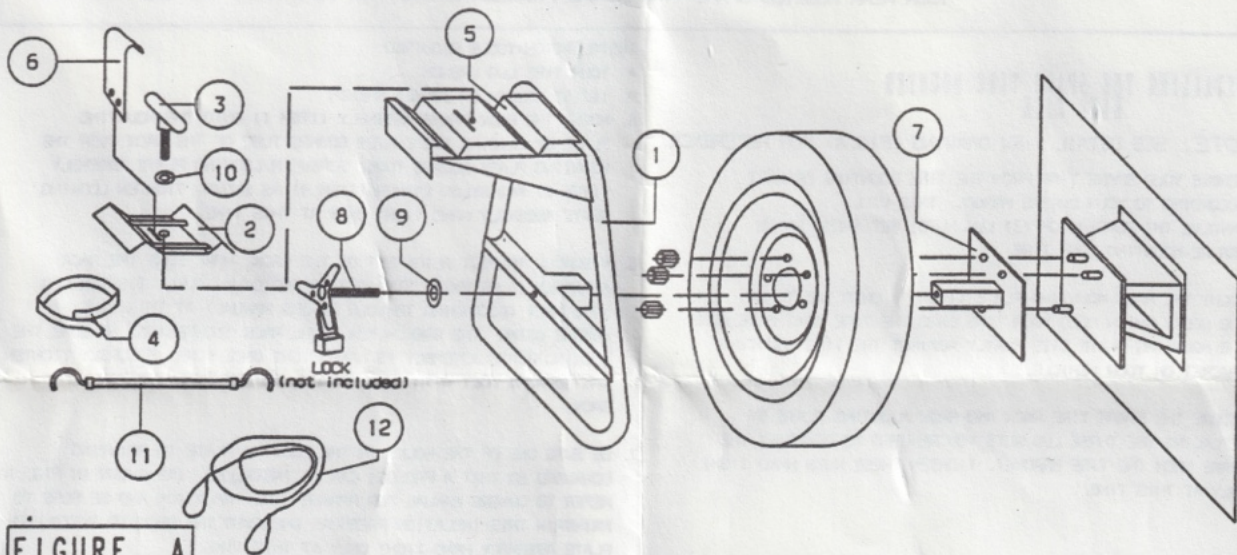


FIGURE A

