# WRANGLER JL HARDTOP SPORT SERIES ROOF RACK RAINGUTTER MOUNTING 54" WIDE X 36" LONG X 4" HIGH

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# PART # 20032

# PARTS LIST

# ROOF RACK ASSEMBLY KIT PAGE 2

- 1 FRONT RACK END 54" (TAPERED)
- 1 REAR RACK END 54" (EVEN)
- 2 SIDES ( 12 1/2" X 4")
- 1 BOLT KIT # 2000

### FLOORING KIT PAGE 3 FIGURES A & B

- 8 ALUMINUM FLOORS (1/4 X 29 1/4")
- 16 5/16 X 1 1/2 CARRIAGE BOLTS
- 16 3/8 H. D. FLATWASHERS ( 1 3/8" DIA )
- 16 5/16 NYLON LOCKNUTS

# 4 - ASSEMBLED LOWER RAINGUTTER MOUNTS PAGE 3 FIGURE B

#### EACH LOWER MOUNT CONTAINS THE FOLLOWING

- 1 LOWER RAINGUTTER MOUNT W/PAD
- 1 RAINGUTTER BOTTOM CLIP
- 2 3/8" BLACK SPACERS
- 2 5/16 X 1 1/4 CARRIAGE BOLTS
- 3 5/16 FLATWASHERS
- 3-5/16 NYLON LOCKNUTS

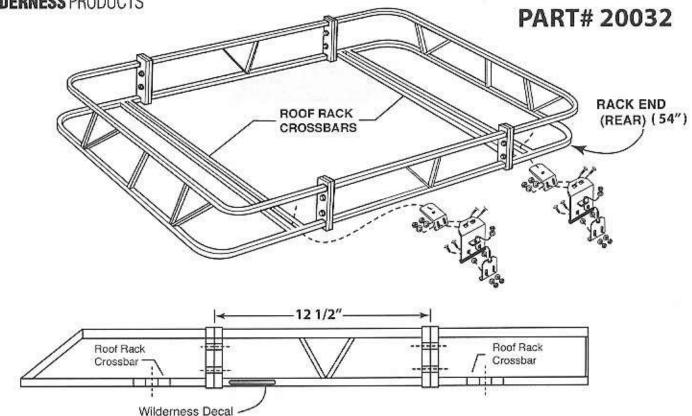
#### INSTALLATION INSTRUCTIONS

- 1 ASSEMBLE ROOF RACK AS SHOWN, PAGE 2. ALIGN AND TIGHTEN ALL HARDWARE.
- 2 INSTALL ALUMINUM FLOORING AS SHOWN, PAGE 3 FIGURE A
  (NOTE --- 4" SPACING ON THE FIRST FLOOR PIECE ON EACH SIDE)
- 3 ASSEMBLE ROOF RACK CLAMPS AS SHOWN, PAGE 3 FIGURE B. LEAVE LOOSE.
- 4 ASSEMBLE RUBBER BUMP STOP ONTO THE 5/16 ALL THREAD BOLT AND TIGHTEN HARDWARE. SCREW BUMP STOP INTO THREADED PART OF TOP SUPPORT, LEAVE LOOSE
- 5 INSTALL LOOSE CLAMP ASSEMBLIES INTO RAIN GUTTER AND SPACE AS SHOWN, PAGE 2 FIGURE C. SLIGHTLY TIGHTEN TO HOLD IN PLACE.
- 6 ADJUST BUMP STOP AGAINST ROOF UNTILL TOP SUPPORT IS LEVEL.
- 7- SET ASSEMBLED ROOF RACK ON MOUNTING CLAMPS AND SECURE AS SHOWN, PAGE 3 FIGURE B.
- 8 POSITION ROOF RACK ON VEHICLE, ALIGN AND TIGHTEN ALL FASTENERS.
- 9 AFTER ROOF RACK IS IN POSITION, RAISE UP BUMP STOPS, REMOVE BACKING FROM 3M SCUFF PADS AND INSTALL TO ROOF TOP RE-ADJUST BUMP STOP SO IT JUST TOUCHES 3M PAD AND LOCK DOWN WITH LOCKING NUT.

# 4 - TOP SUPPORT PLATE KITS PAGE 3 FIGURE B

#### EACH KIT CONTAINS THE FOLLOWING

- 1 TOP SUPPORT PLATE (THREADED)
- 1 1 1/2" RUBBER BUMP STOPS
- 1 3M SCUFF PAD
- 2 5/16 X 1 CARRIAGE BOLTS
- 2 5/16 FLATWASHERS
- 2 5/16 NUTS
- 2 5/16 NYLON LOCKNUTS
- 1-3/8 FENDER WASHER
- 1 5/16 LOCKWASHER
- 1 5/16 X 2" ALL THREAD BOLT
- 1 3/8 X 1 1/2 CARRIAGE BOLT
- 1-3/8 HD. FLATWASHER
- 1 3/8 THIN NYLON LOCKNUT
- 10 THIS TYPE OF PRODUCT IS ALWAYS SUBJECT TO NICKS AND SCRATCHES. TOUCH UP ALL NICKS AND SCRATCHES WITH A RUST PREVENTATIVE SATIN BLACK PAINT ( NUTS AND BOLTS INCLUDED ) FAILURE TO TOUCH-UP WILL RESULT IN RUSTING, IF RUSTING IS VISIBLE CLEAN AND COAT WITH PAINT.
- 11 CAUTION !!!!!!! LOADING AND WEIGHT CAPACITY. USE COMMON SENSE WHEN LOADING ITEMS ON THE RACK.
  THE RACK WILL SUPPORT MORE THAN THE FACTORY RECOMMINDS, SO GO BY THE FACTORY RECOMMENED
  WEIGHT LIMITS FOR LOADING THIS ROOF RACK. USUALLY AROUND 200 LBS, EVENLY SPACED OVER THE WHOLE
  RACK IS A SAFE RECOMMENDATION.



#### FIGURE C

