

CLASS 1 ACCESSORY HITCH

RT-503

Toyota Prius/Prius V

TOOLS REQUIRED:

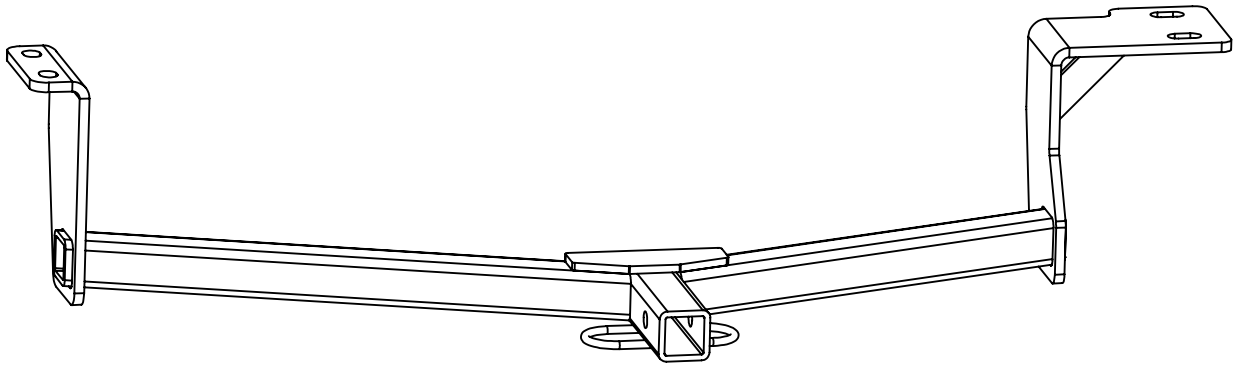
DRILLS: NONE

WRENCHES: 19mm, 17mm

WARNING: CONSULT VEHICLE OWNERS MANUAL FOR TOWING RECOMMENDATIONS AND LIMITATIONS. THIS HITCH IS DESIGNED AS AN ATTACHMENT POINT FOR A BIKE CARRIER OR OTHER CARGO CARRYING DEVICE. TOYOTA DOES NOT RECOMMEND TOWING A TRAILER WITH THIS VEHICLE.

WARNING: USE ONLY RIGID HITCH APPROVED AND MANUFACTURED DRAW BAR INSERT OR WARRANTY WILL BE VOID

NOTE: INSTALL PARTS LOOSELY UNTIL ALL ATTACHMENTS HAVE BEEN MADE TO VEHICLE



1. Lower the exhaust by removing the two existing bolts in the exhaust hanger and return bolts to vehicle owner. **Note:** Support the exhaust to prevent damage.
2. Remove the tow hook from the driver side by removing the two existing bolts. Return tow hook and bolts to vehicle owner.
3. Position the hitch by raising the driver side of the hitch through the tow hook cut out of the appearance panel, and up against the frame rail. Secure with (2) M12-1.25 x 40mm bolts and (2) 1/2" conical washers provided. **Note:** There is no appearance panel on the Prius V.
4. Sandwich the passenger side plate between the frame rail and the exhaust hanger. Secure using (2) M12-1.25 x 40mm bolts and (2) 1/2" conical washers provided.
5. Center hitch on vehicle and tighten all fasteners to the appropriate torque specifications.

Towing with this vehicle could void vehicle warranty

TIGHTEN ALL FASTENERS TO THE TORQUE SPECIFICATIONS SHOWN BELOW

Hardware Package:

- (4) M12-1.25 x 40mm hex bolts
- (4) 1/2" conical washers
- (1) UB-6001 draw bar kit

GIVE THIS INSTRUCTION SHEET TO VEHICLE OWNER

BOLT TIGHTENING TORQUE (LB-FT)			
BOLT SIZE	TORQUE	BOLT SIZE	TORQUE
3/8"	25 LB FT	8MM	20 LB FT
7/16"	50 LB FT	10MM	38 LB FT
1/2"	60 LB FT	12MM	68 LB FT
3/4"	120 LB FT		

THIS PRODUCT COMPLIES WITH SAFETY SPECIFICATIONS AND REQUIREMENTS FOR SAE AND VESC REGULATION V-5 FOR CONNECTING DEVICES AND TOWING SYSTEMS. DO NOT MODIFY THIS PRODUCT. INSTALL ONLY ON SPECIFIED VEHICLES IN GOOD CONDITION.

RIGID[®]
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