

Light Rack (Kit P/N 715 000 910)

The following symbols may be used in this document:

A WARNING

Indicates a hazardous situation which, if not avoided, could result in death or serious injury.

A CAUTION Indicates a hazard situation which, if not avoided, could result in minor or moderate injury.

NOTICE Indicates an instruction which, if not followed, could severely damage vehicle components or other property.

A WARNING

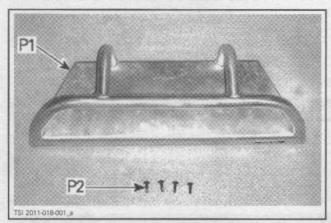
- For safety reasons, this kit must be installed by an authorized BRP dealer.
- This kit is designed for specific applicable models only (authorized BRP dealers will confirm model(s)). It is not recommended for units other than the one (those) for which it was sold.
- This instruction sheet MUST be given to the purchaser.
- Should removal of a locking device (e.g. lock tabs, self-locking fasteners, etc.) be required when undergoing disassembly/assembly, always replace with a new one.
- Torque wrench tightening specifications must strictly be adhered to.
- Always wear EYE PROTECTION AND APPROPRIATE GLOVES when using power tools.
- Unless otherwise specified, engine must be OFF when performing any operation on the vehicle.
- Always be aware of parts that can move, such as wheels, transmission components, etc.
- Some components may be HOT. Always wait for engine to cool down before performing work.

FASTENERSIZE	TORQUE TO BE USED WHEN TORQUES ARE NOT SPECIFIED IN TEXT				
	5.8 GRADE	8.8 GRADE	10.9 GRADE	12.9 GRADE	
M4	1.8 ± 0.2 N•m	2.8 ± 0.2 N•m	3.8 ± 0.2 N•m	4.5 ± 0.5 N•m	
	(16 ± 2 lbf•in)	(25 ± 2 lbf•in)	(34 ± 2 lbf•in)	(40 ± 4 lbf•in)	
M5	3.3 ± 0.2 N•m	5.0 ± 0.5 N•m	7.8 ± 0.7 N•m	9.0 ± 1.0 N•m	
	(29 ± 2 lbf•in)	(44 ± 4 lbf•in)	(69 ± 6 lbf•in)	(80 ± 9 lbf•in)	
M6	7.5 ± 1.0 N•m	10.0 ± 2.0 N•m	12.8 ± 2.2 N•m	16.0 ± 2.0 N•m	
	(66 ± 9 lbf•in)	(89 ± 18 lbf•in)	(113 ± 19 lbf•in)	(142 ± 18 lbf•in)	
M8	15.3 ± 1.7 N•m	24.5 ± 3.5 N•m	31.5 ± 3.5 N•m	40.0 ± 5.0 N•m	
	(135 ± 15 lbf•in)	(18 ± 3 lbf•ft)	(23 ± 3 lbf•ft)	(30 ± 4 lbf•ft)	
M10	29 ± 3 N•m	48 ± 6 N•m	61 ± 9 N•m	73 ± 7 N•m	
	(21 ± 2 lbf•ft)	(35 ± 4 lbf•ft)	(45 ± 7 lbf•ft)	(54 ± 5 lbf•ft)	
M12	52 ± 6 N•m	85 ± 10 N•m	105 ± 15 N•m	128 ± 17 N•m	
	(38 ± 4 lbf•ft)	(63 ± 7 lbf•ft)	(77 ± 11 lbf•ft)	(94 ± 13 lbf•ft)	
M14	85 ± 10 N•m	135 ± 15 N•m	170 ± 20 N•m	200 ± 25 N•m	
	(63 ± 7 lbf•ft)	(100 ± 11 lbf•ft)	(125 ± 15 lbf•ft)	(148 ± 18 lbf•ft)	
M16	126 ± 14 N•m	205 ± 25 N•m	255 ± 30 N•m	305 ± 35 N•m	
	(93 ± 10 lbf•ft)	(151 ± 18 lbf•ft)	(188 ± 22 lbf•ft)	(225 ± 26 lbf•ft)	
M18	170 ± 20 N•m	273 ± 32 N•m	330 ± 25 N•m	413 ± 47 N•m	
	(125 ± 15 lbf•ft)	(201 ± 24 lbf•ft)	(243 ± 18 lbf•ft)	(305 ± 35 lbf•ft)	

NOTE: The illustrations in this document show typical construction of the different assemblies and may not reproduce the full detail or exact shape of the parts; however, they represent parts that have the same or similar function.

NOTE: Installation time is approximately .3 hour.

PARTS TO BE INSTALLED



ITEM	P/N	DESCRIPTION	QTY
P1	710 001 664	Light Rack	1
P2	250 000 128	Hex Screw M6 X 20	4

INSTRUCTIONS

Lights should be installed on light rack prior to installation of light rack on vehicle. Refer to instructions for light installation.

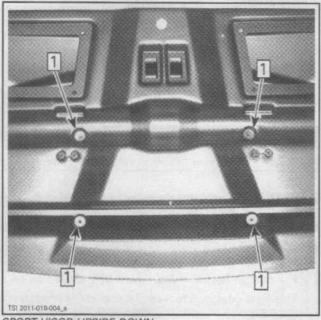
A WARNING

Always disconnect battery before doing any electrical modifications. Do not place tools on battery. Proceed exactly in this specific order:

- 1. Disconnect black cable (-) first.
- 2. Disconnect red cable (+) after.
- 3. Secure battery by covering poles with isolating material.
- 1. Remove sport visor.
- 2. Flip over sport visor and without applying pressure on drill, pre-drill 2.5 mm (3/32 in) holes in the following locations.

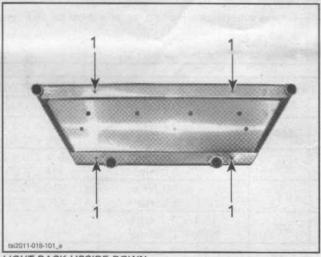
NOTICE As the top is double walled, if pressure is applied, holes may not align properly.

3. Without applying any pressure, drill 8 mm (5/16 in) in pre-drilled holes.



SPORT VISOR UPSIDE DOWN

- 1. Hole location
- 4. Align the sport visor with the [P1] Light Rack and manually tighten the [P2] Hex Screw into these locations:



LIGHT RACK UPSIDE DOWN

- (89 lbf•in ± 18 lbf•in).

10 Nom ± 2 Nom

TWN: confirm torque values

- 6. Reinstall the sport visor on the vehicle.
- 7. Installation is complete.

