SSV KIT - Rear Pre-Runner Bumper

Product:	**Side-by-side**
Project no:	**487801922_rev1**
Instruction Sheet P/N:	**487801922**
Revision no:	
Revision date:	
Item covered:	**Rear Pre-Runner Bumper**

The following symbols may be used in this document:

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

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.**

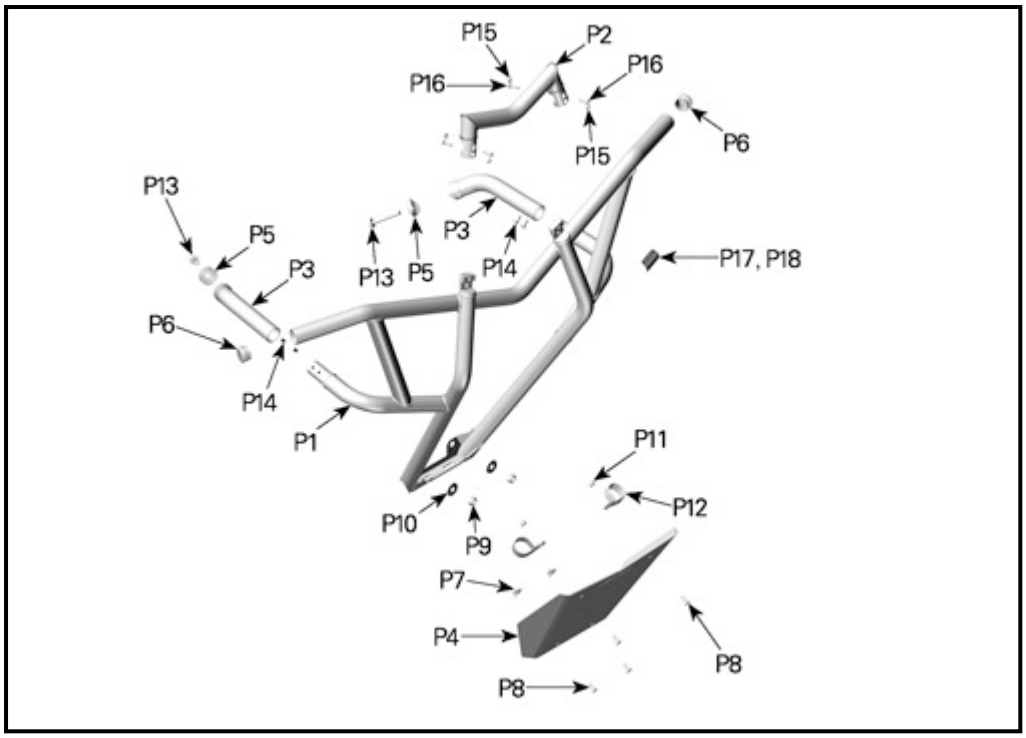
> **WARNING**
>
> - For safety reasons, this kit should be installed by an authorized BRP dealer.
> - This kit is designed for specific applicable models only (authorized BRP dealers will confirm model(s)). It is not recommended for units other than the one (those) for which it was sold.
> - If the installation of the kit requires a template, ensure that template is to scale.
> - 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.

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.

In the pictures below, parts may have been removed for clarity purposes.

Installation time is approximately 0.5 hour.

PARTS TO BE INSTALLED



ITEM	DESCRIPTION	Part number	QTY
P1	Rear Bumper	Not Available Separately	1
P2	Upper Tube	Not Available Separately	1
P3	Junction Tube	Not Available Separately	2
P4	Protector Plate	Not Available Separately	1
P5	Saddle Washer	Not Available Separately	2
P6	Tube Cap	705202455	2
P7	M6 Panel Nut	250100113	2
P8	M6 x 20 Torx Screw	250000722	4
P9	M12 Elastic Nut	232521416	2
P10	M12 Flat Washer	250200113	2
P11	M6 Hex Flange Elastic Nut	233261494	2
P12	Open Clamp	293850127	2
P13	M10 x 70 Hex. Screw	207507046	2
P14	M8 x 16 Torx Screw	250000751	4
P15	M6 Hex Elastic Nut	232561494	4
P16	M6 x 25 Socket Screw	205062534	4
P17	Label - Warning EN	704902777	1

P18	Label - Warning FR	704902778	1

Service Parts

Item	Description	Part number	Quantity
---	Hardware kit (includes [P5] to [P18]	715004217	---

PROCEDURE

Rear Bumper Installation

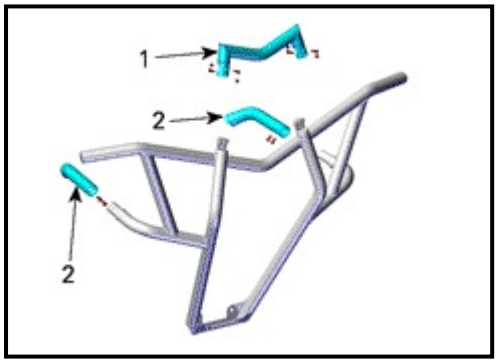
Safely lift and support rear of vehicle, block front wheels.

Assemble upper tube [P2] on rear bumper [P1] with M6 x 25 socket screw [P16] and M6 hex elastic nut [P15].

tightening torque	
M6 Hex Elastic Nut [P15]	10 ± 2 N•m (89 ± 18 lbf•**in**)

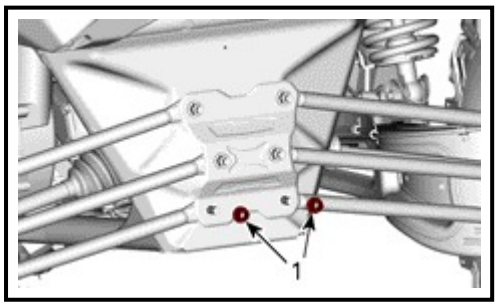
Assemble junction tube [P3] on rear bumper [P1] with M8 x 16 Torx screw [P14].

NOTE: Hand tighten only.



1. Upper tube [P2]
2. Junction tube [P3]

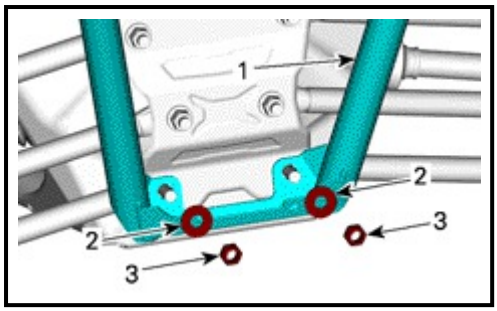
Remove and discard nuts.



1. Nuts

Install rear bumper [P1], secure with M12 elastic nuts [P9] and M12 flat washers [P10].

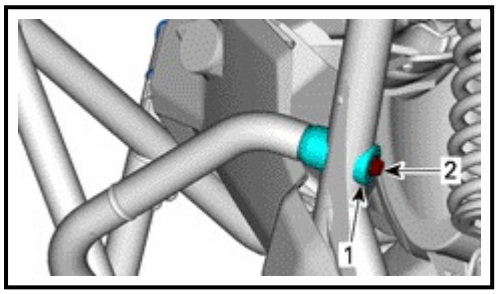
NOTE: Hand tighten only.



1. Rrear bumper [P1]
2. M12 flat washers [P10]
3. M12 elastic nuts [P9]

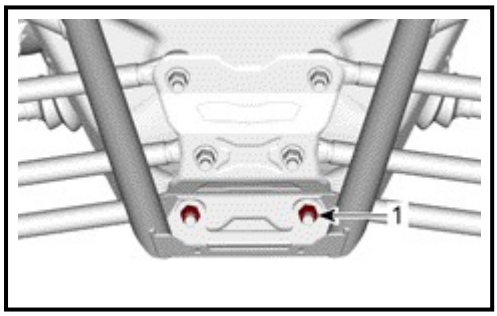
Install saddle washer [P5] with M10 x 70 hex. screw [P13].

NOTE: Hand tighten only.



1. Saddle washer [P5]
2. M10 x 70 hex. screw [P13]

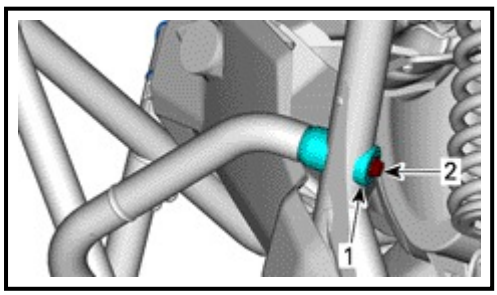
Torque M12 elastic nut [P9].



1. M12 elastic nut [P9]

tightening torque	
M12 Elastic Nut [P9]	105 ± 15 N•m (77 ± 11 lbf•ft)

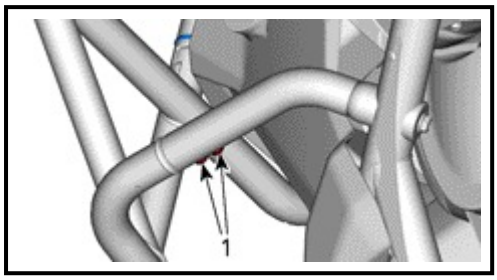
Torque M10 x 70 hex. screw [P13].



1. Saddle washer [P5]
2. M10 x 70 hex. screw [P13]

tightening torque	
M10 x 70 Hex. Screw [P13]	45 ± 3 N•m (33 ± 2 lbf•ft)

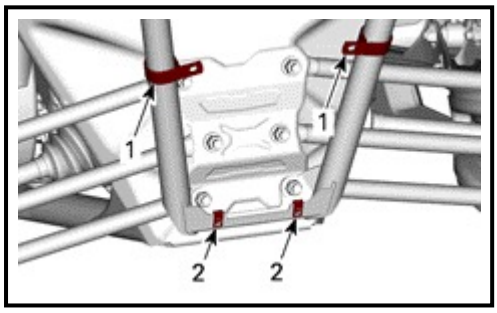
Torque M8 x 16 Torx screw [P14]



1. M8 x 16 Torx screw [P14]

tightening torque	
M8 x 16 Torx Screw [P14]	25 ± 2 N•m (18 ± 1 lbf•ft)

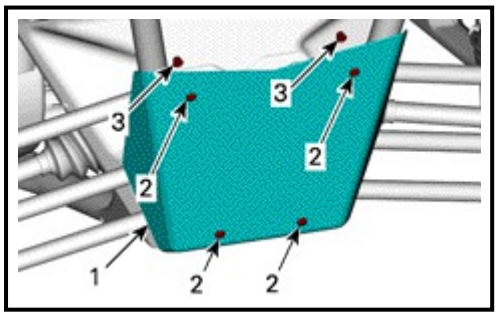
Install open clamps [P12] and M6 panel nuts [P7].



1. Open clamps [P12]
2. M6 panel nuts [P7]

Install protector plate [P4] as illustrated.

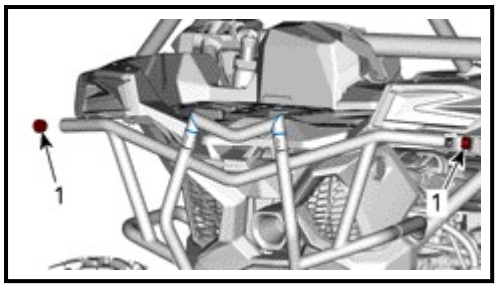
Secure protector plate [P4] with M6 x 20 Torx screw [P8] and M6 hex flange elastic nut [P7].



1. Protector plate [P4]
2. M6 x 20 Torx screw [P8]
3. M6 hex flange elastic nut [P7]

tightening torque	
M6 hex flange elastic nut [P7]	7.5 ± 1 N•m (66 ± 9 lbf•**in**)

Install tube cap [P6] as illustrated.



1. Tube cap [P6]

WARNING LABELS

This product comes with the following Warning labels containing important safety information.

The labels should be considered permanent part of this product. If the labels come off or become hard to read, please contact an authorized dealer for a free of charge replacement.

Any person who intends to use this product should read and understand the information contained on the labels before doing so.

ENGLISH LABEL [P17] (P/N 704902777)

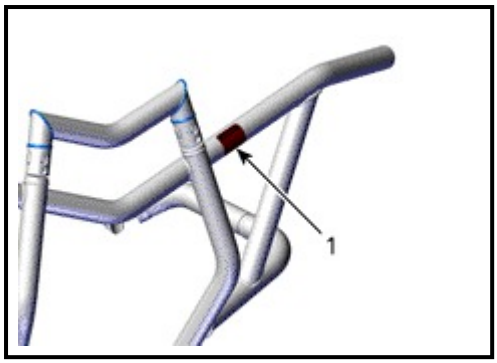


FRENCH LABEL [P18] (P/N 704902778)



Warning Label Installation

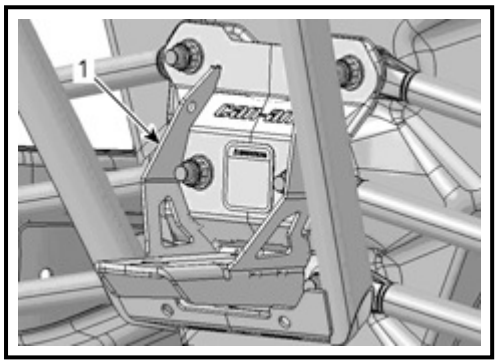
Install the label [P17] or [P18] on the top of the rear bumper [P1] as illustrated.



1. Proper label location

Trailer Hitch

NOTE: It is possible to remove protector plate [P4] and install trailer hitch kit.



1. Trailer hitch