



Rear Differential Protector (Kit P/N 715 000 920)

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

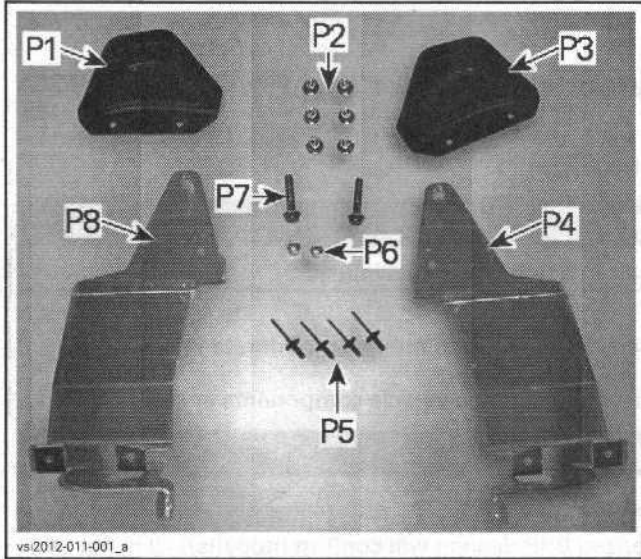
- For safety reasons, this kit must be installed by an authorized BRP dealer.
- This kit is designed for specific applicable models only (authorized BRP dealers will confirm model(s)). It is not recommended for units other than the one (those) for which it was sold.
- This instruction sheet **MUST** 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.

FASTENER SIZE	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 (16 ± 2 lbf•in)	2.8 ± 0.2 N•m (25 ± 2 lbf•in)	3.8 ± 0.2 N•m (34 ± 2 lbf•in)	4.5 ± 0.5 N•m (40 ± 4 lbf•in)
M5	3.3 ± 0.2 N•m (29 ± 2 lbf•in)	5.0 ± 0.5 N•m (44 ± 4 lbf•in)	7.8 ± 0.7 N•m (69 ± 6 lbf•in)	9.0 ± 1.0 N•m (80 ± 9 lbf•in)
M6	7.5 ± 1.0 N•m (66 ± 9 lbf•in)	10.0 ± 2.0 N•m (89 ± 18 lbf•in)	12.8 ± 2.2 N•m (113 ± 19 lbf•in)	16.0 ± 2.0 N•m (142 ± 18 lbf•in)
M8	15.3 ± 1.7 N•m (135 ± 15 lbf•in)	24.5 ± 3.5 N•m (18 ± 3 lbf•ft)	31.5 ± 3.5 N•m (23 ± 3 lbf•ft)	40.0 ± 5.0 N•m (30 ± 4 lbf•ft)
M10	29 ± 3 N•m (21 ± 2 lbf•ft)	48 ± 6 N•m (35 ± 4 lbf•ft)	61 ± 9 N•m (45 ± 7 lbf•ft)	73 ± 7 N•m (54 ± 5 lbf•ft)
M12	52 ± 6 N•m (38 ± 4 lbf•ft)	85 ± 10 N•m (63 ± 7 lbf•ft)	105 ± 15 N•m (77 ± 11 lbf•ft)	128 ± 17 N•m (94 ± 13 lbf•ft)
M14	85 ± 10 N•m (63 ± 7 lbf•ft)	135 ± 15 N•m (100 ± 11 lbf•ft)	170 ± 20 N•m (125 ± 15 lbf•ft)	200 ± 25 N•m (148 ± 18 lbf•ft)
M16	126 ± 14 N•m (93 ± 10 lbf•ft)	205 ± 25 N•m (151 ± 18 lbf•ft)	255 ± 30 N•m (188 ± 22 lbf•ft)	305 ± 35 N•m (225 ± 26 lbf•ft)
M18	170 ± 20 N•m (125 ± 15 lbf•ft)	273 ± 32 N•m (201 ± 24 lbf•ft)	330 ± 25 N•m (243 ± 18 lbf•ft)	413 ± 47 N•m (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.

Installation time is approximately 0.5 hours.

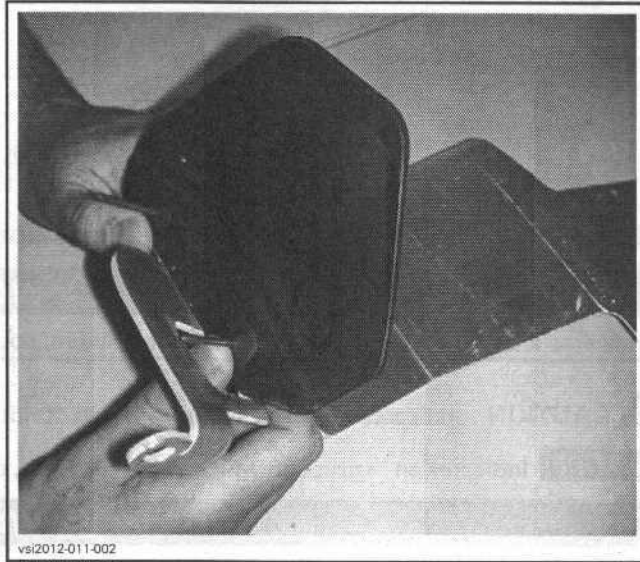
PARTS TO BE INSTALLED



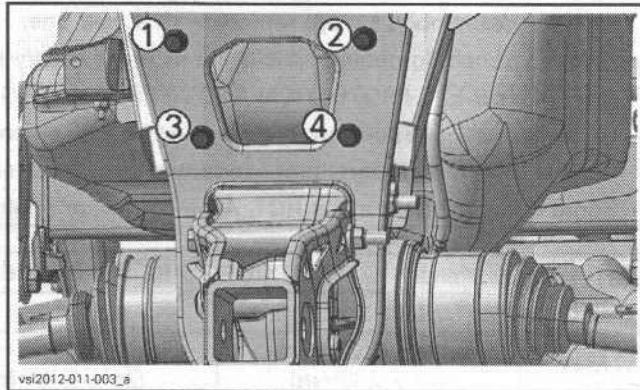
ITEM	DESCRIPTION	P/N	QTY
P1	Left side plastic deflector	706 201 185	1
P2	M8 Hex Nut	233 281 416	6
P3	Right side plastic deflector	706 201 186	1
P4	Right side differential protector	705 005 039	1
P5	Pop rivet 3/16	293 150 104	4
P6	Spacer	274 000 114	2
P7	M8 Hex Screw	207 684 046	2
P8	Left side differential protector	705 004 164	1

INSTRUCTIONS

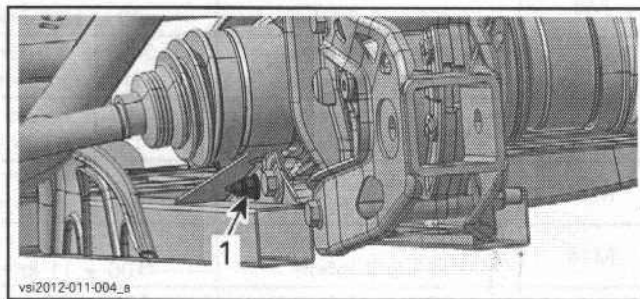
- Using 2 pop rivets [P5], install the left plastic deflector [P1] on the left differential protector [P8].



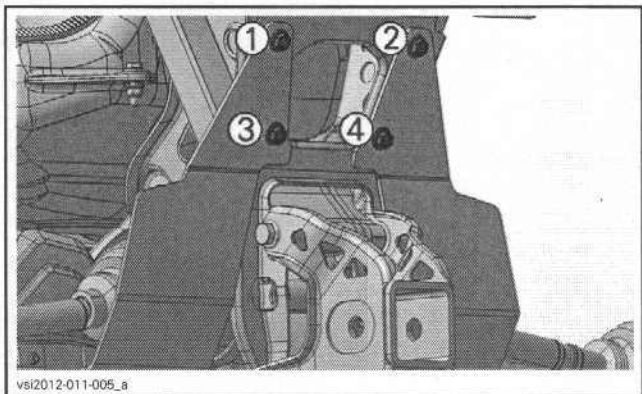
- Repeat for the right side.
- Remove 4 bolts and nuts as shown on picture. Keep the bolts; they will be needed later. Discard the nuts.



- On the left side of the vehicle, remove this bolt and nut. Discard.

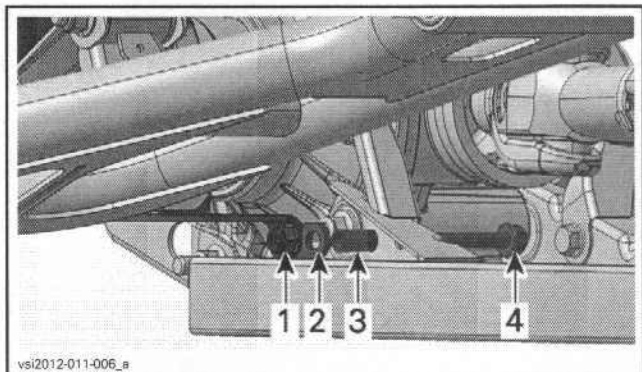


- Repeat for the right side.
- Using 4 of the provided nuts [P2] and the 4 bolts kept from step 3, fix both differential protectors [P4] and [P8]. Torque to $31.5 \text{ N}\cdot\text{m} \pm 3.5 \text{ N}\cdot\text{m}$ ($23 \text{ lbf}\cdot\text{ft} \pm 3 \text{ lbf}\cdot\text{ft}$).



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7. On the left side of the vehicle, fix the front left side differential protector [P8] using bolt [P7], spacer [P6] and nut [P2]. Torque to $35\text{ N}\cdot\text{m} \pm 3.5\text{ N}\cdot\text{m}$ ($26\text{ lbf}\cdot\text{ft} \pm 3\text{ lbf}\cdot\text{ft}$)



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INSTALL AS SHOWN

8. Repeat for the right side of the vehicle.