



INSTRUCTION SHEET

Can-Am Off-road

AUGUST 20, 2027
487804299 | VERSION A

Electric Guide Rope Kit

TIME FOR COMPLETION: 0.50 HOUR

The following symbols may be used in this document:

DANGER

Indicates a hazardous situation that, if not avoided, will result in death or serious injury.

WARNING

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

CAUTION

Indicates a hazardous situation that, 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**

- 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 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.
- Always wear EYE PROTECTION AND APPROPRIATE GLOVES when using power tools.
- Always be aware of parts that can move, such as wheels, transmission components, etc.
- Some components may be HOT. Always wait for all components to cool down before performing work.
- Unless otherwise specified, engine must be OFF when performing any operation on the vehicle.

⚠ WARNING

Some important safety information and/or operating instructions dedicated to the end user might be included in this instruction sheet. Make sure to give the kit part number as well as the instruction sheet included with this kit to the customer. Verify that the customer has access to all the information required for proper use of the accessory.

✍ NOTE

USE TIGHTENING TORQUES IN THE FOLLOWING TABLE IF NOT OTHERWISE SPECIFIED.

–	GRADE			
–	5.8	8.8	10.9	12.9
M4	1.8 N•m ± 0.2 N•m	2.8 N•m ± 0.2 N•m	3.8 N•m ± 0.2 N•m	4.5 N•m ± 0.5 N•m
	(16 lbf•in ± 2 lbf•in)	(25 lbf•in ± 2 lbf•in)	(34 lbf•in ± 2 lbf•in)	(40 lbf•in ± 4 lbf•in)
M5	3.3 N•m ± 0.2 N•m	5 N•m ± 0.5 N•m	7.8 N•m ± 0.7 N•m	9 N•m ± 1 N•m
	(29 lbf•in ± 2 lbf•in)	(44 lbf•in ± 4 lbf•in)	(69 lbf•in ± 6 lbf•in)	(80 lbf•in ± 9 lbf•in)
M6	7.5 N•m ± 1 N•m	10 N•m ± 2 N•m	12.8 N•m ± 2.2 N•m	16 N•m ± 2 N•m
	(66 lbf•in ± 9 lbf•in)	(89 lbf•in ± 18 lbf•in)	(113 lbf•in ± 19 lbf•in)	(142 lbf•in ± 18 lbf•in)
M8	15.3 N•m ± 1.7 N•m	24.5 N•m ± 3.5 N•m	31.5 N•m ± 3.5 N•m	40 N•m ± 5 N•m
	(135 lbf•in ± 15 lbf•in)	(18 lbf•ft ± 3 lbf•ft)	(23 lbf•ft ± 3 lbf•ft)	(30 lbf•ft ± 4 lbf•ft)
M10	29 N•m ± 3 N•m	48 N•m ± 6 N•m	61 N•m ± 9 N•m	73 N•m ± 7 N•m



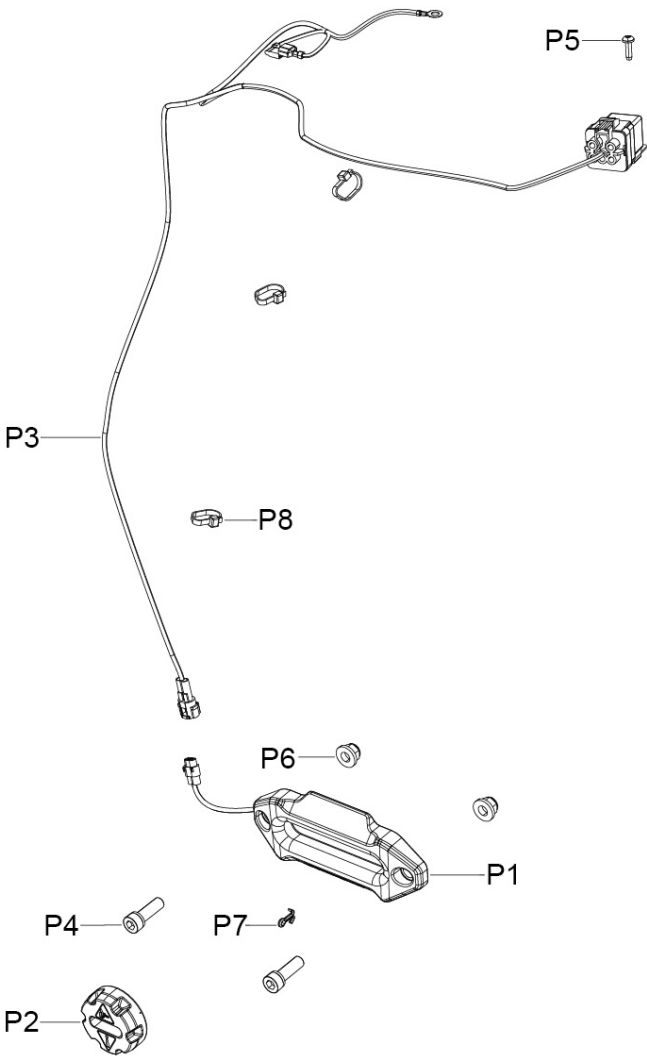
	(21 lbf•ft ± 2 lbf•ft)	(35 lbf•ft ± 4 lbf•ft)	(45 lbf•ft ± 7 lbf•ft)	(54 lbf•ft ± 5 lbf•ft)
M12	52 N•m ± 6 N•m	85 N•m ± 10 N•m	105 N•m ± 15 N•m	128 N•m ± 17 N•m
	(38 lbf•ft ± 4 lbf•ft)	(63 lbf•ft ± 7 lbf•ft)	(77 lbf•ft ± 11 lbf•ft)	(94 lbf•ft ± 13 lbf•ft)
M14	85 N•m ± 10 N•m	135 N•m ± 15 N•m	170 N•m ± 20 N•m	200 N•m ± 25 N•m
	(63 lbf•ft ± 7 lbf•ft)	(100 lbf•ft ± 11 lbf•ft)	(125 lbf•ft ± 15 lbf•ft)	(148 lbf•ft ± 18 lbf•ft)
M16	126 N•m ± 14 N•m	205 N•m ± 25 N•m	255 N•m ± 30 N•m	305 N•m ± 35 N•m
	(93 lbf•ft ± 10 lbf•ft)	(151 lbf•ft ± 18 lbf•ft)	(188 lbf•ft ± 22 lbf•ft)	(225 lbf•ft ± 26 lbf•ft)
M18	170 N•m ± 20 N•m	273 N•m ± 32 N•m	330 N•m ± 25 N•m	413 N•m ± 47 N•m
	(125 lbf•ft ± 15 lbf•ft)	(201 lbf•ft ± 24 lbf•ft)	(243 lbf•ft ± 18 lbf•ft)	(305 lbf•ft ± 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. In the pictures below, parts may have been removed for clarity purposes.



PARTS TO BE INSTALLED



ITEM	DESCRIPTION	PART NUMBER	QTY
P1	Hawse Assembly	710011751	1
P2	Magnetic Stopper	710010596	1
P3	Winch Wiring Harness	710010721	1
P4	M10 X 30 Socket Screw	229000905	2
P5	K50 X 16 Head Screw	229000892	1
P6	M10 Flanged Elastic Nut	229000906	2
P7	Cotter Pin	710006994	1

ITEM	DESCRIPTION	PART NUMBER	QTY
P8	368 X 4.6 Cable Tie	229000920	10

INSTALLATION INSTRUCTIONS

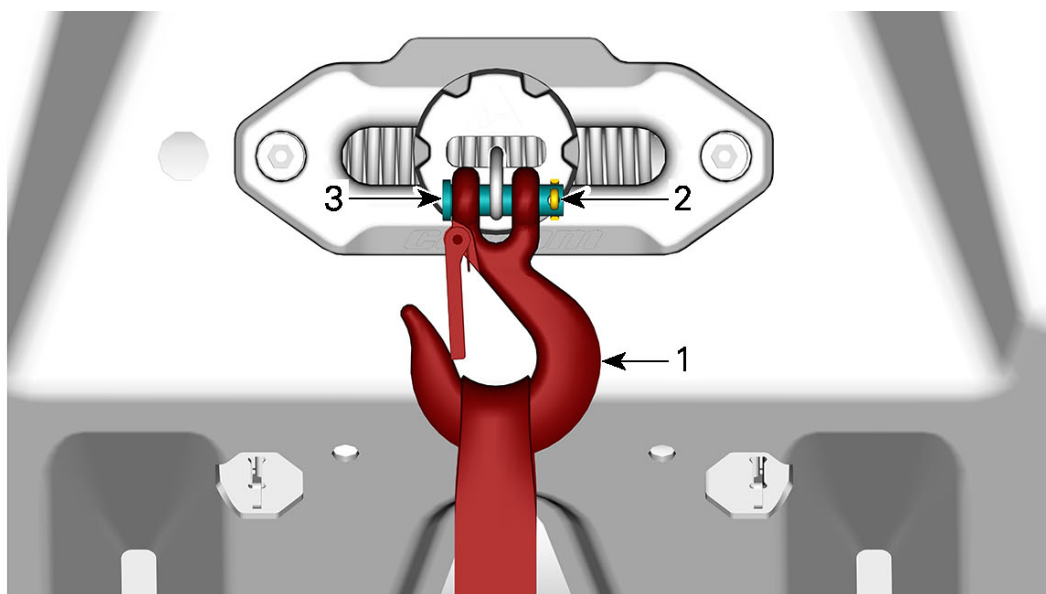
1. Unplug the battery.

NOTICE

Always disconnect the battery before making any electrical modifications. Do not put tools on the battery. Proceed exactly in this order:

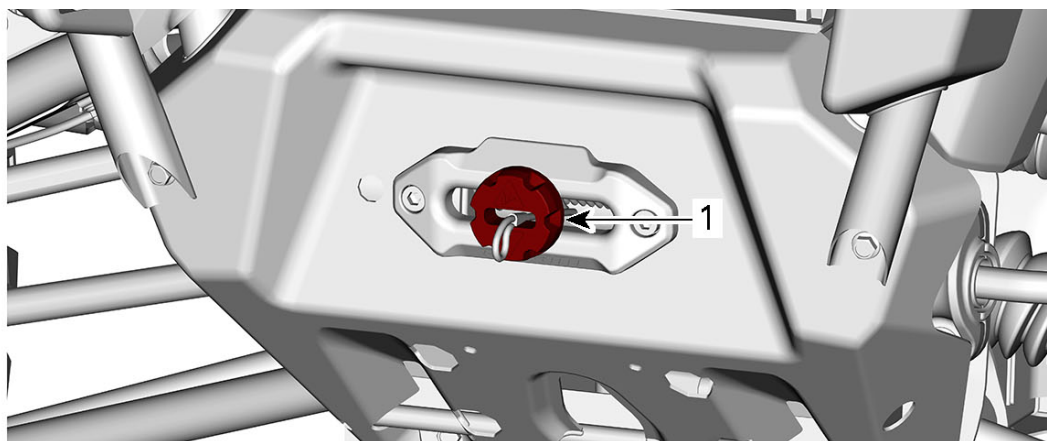
- Disconnect the BLACK cable (-) first.
- Disconnect the RED cable (+) then.
- Secure the battery by covering the terminals with an insulating material.

2. Remove the cotter pin from the hook lock pin. Keep the lock pin and the hook. Discard the cotter pin.

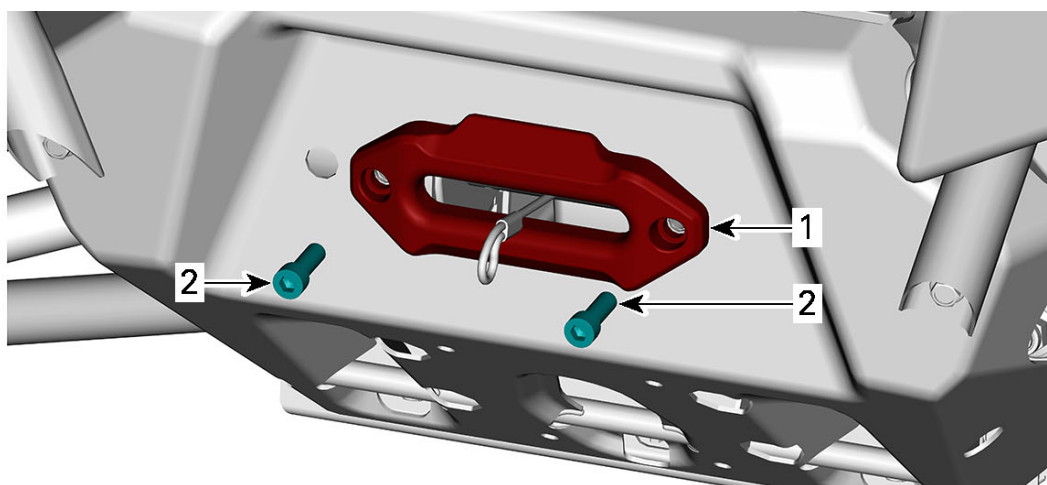


1. Hook
2. Cotter pin
3. Lock pin

3. Remove the stopper and the hawse with the screws already installed on the vehicle.



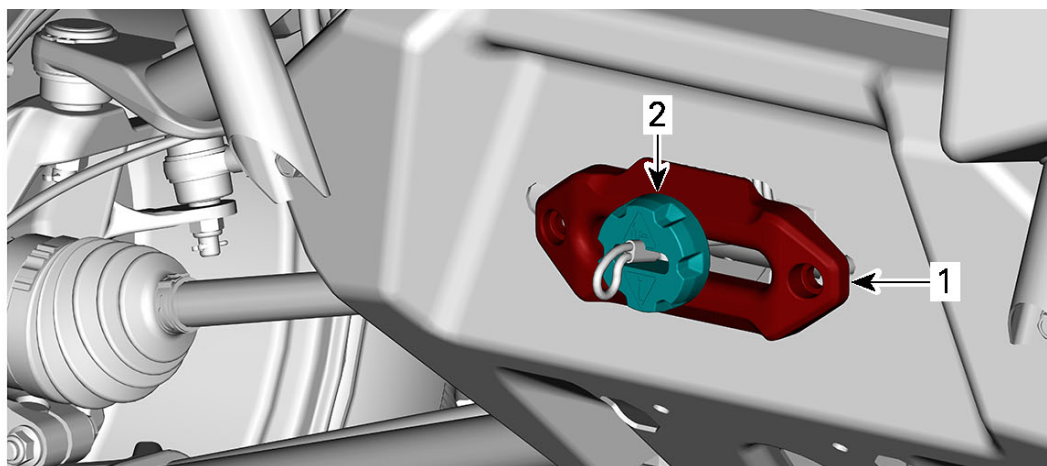
1. Stopper



1. Hawse

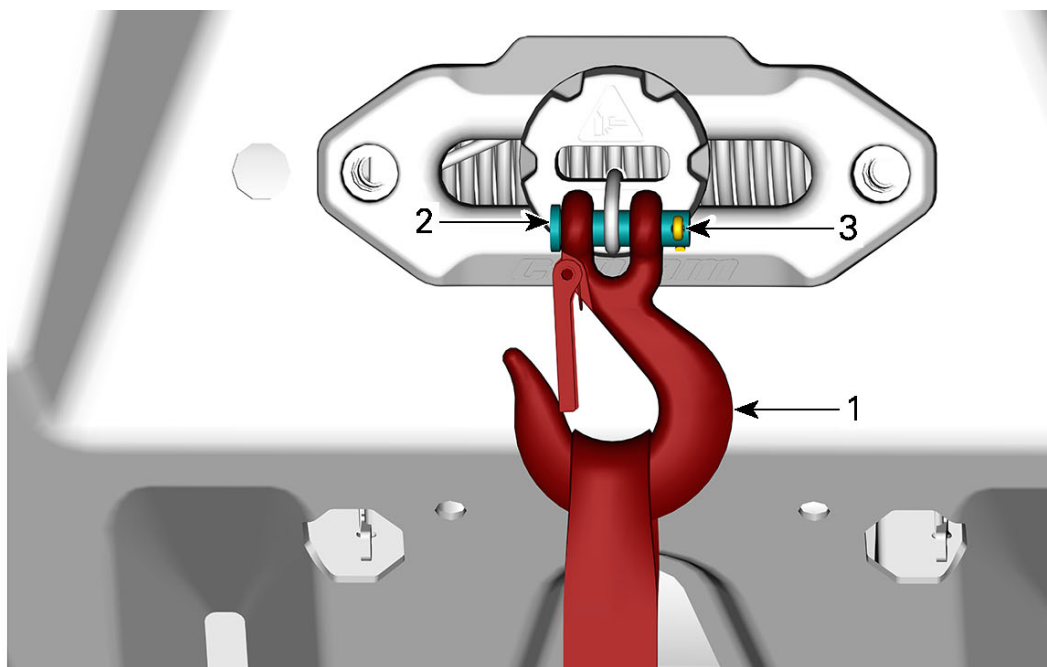
2. Screw

4. Pass the winch synthetic cable through the hawse assembly [P1] and the magnetic stopper [P2]. Position the hook and the lock pin in the synthetic cable. Secure with the cotter pin [P7].



1. Hawse assembly [P1]

2. Magnetic stopper [P2]

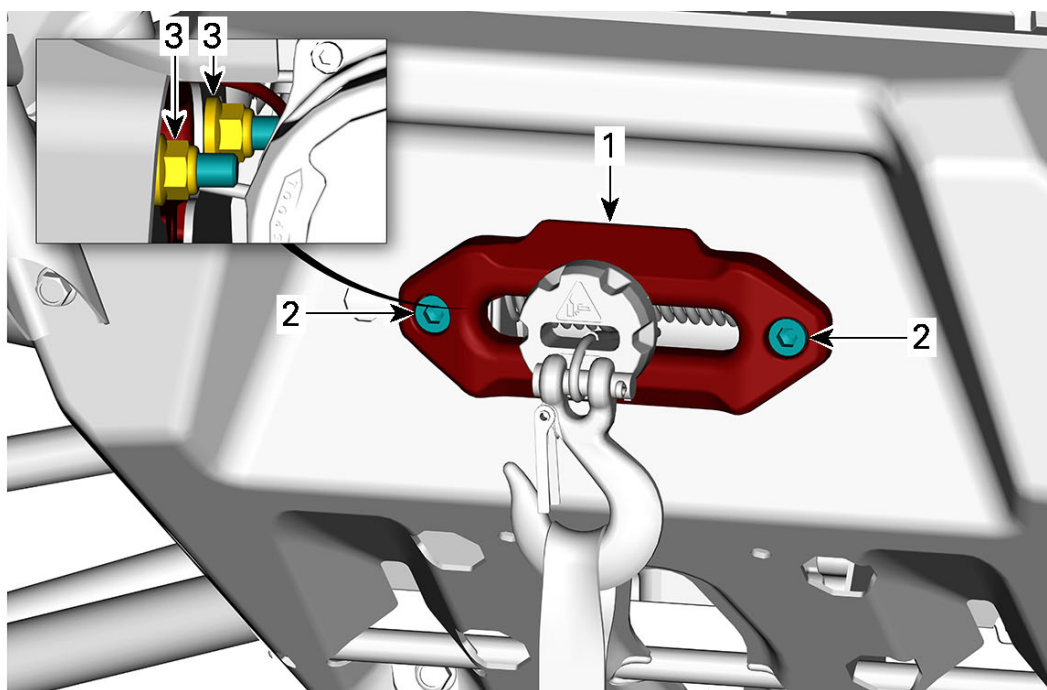


1. Hook

2. Lock pin

3. Cotter pin [P7]

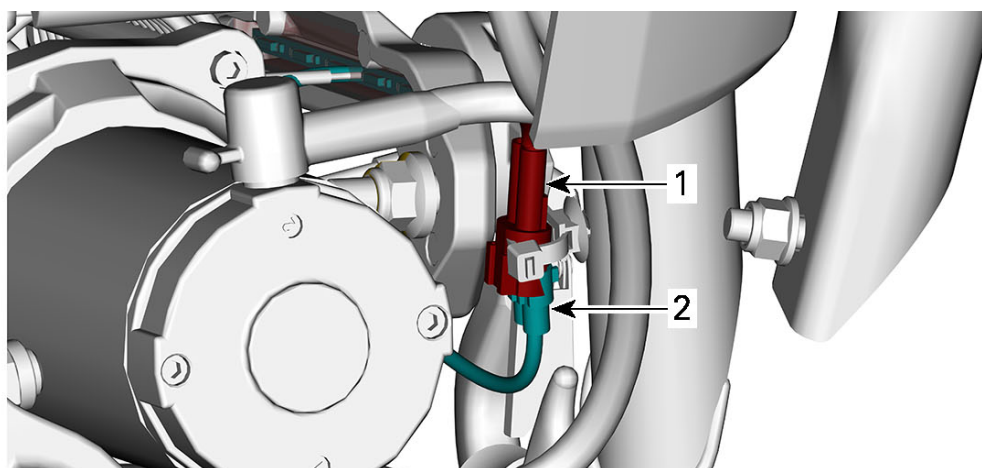
5. Secure the hawse assembly [P1] on the vehicle frame with the two (2) M10 X 30 socket screws [P4] and the two (2) M10 flanged elastic nuts [P6]. Position the hawse assembly [P1] wire and its female terminal inside the vehicle. Tighten to specification.



1. Hawse assembly [P1]
2. M10 X 30 socket screw [P4]
3. M10 flanged elastic nut [P6]

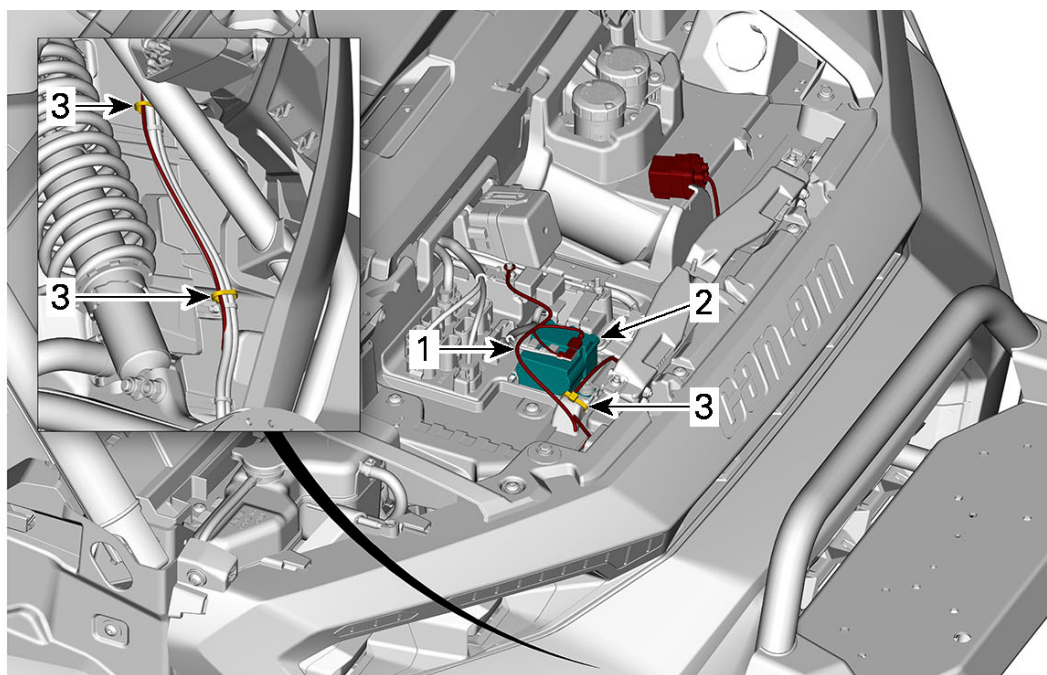
TIGHTENING TORQUE	
M10 Flanged Elastic Nut	$16 \pm 2 \text{ N}\cdot\text{m}$ ($142 \pm 18 \text{ lbf}\cdot\text{in}$)

6. Connect the winch wiring harness [P3] with the hawse assembly [P1] female terminal.



1. Winch wiring harness [P3]
2. Hawse assembly [P1] female terminal

7. Position the winch wiring harness [P3] to the solenoid under the hood with 368 X 4.6 cable ties [P8].

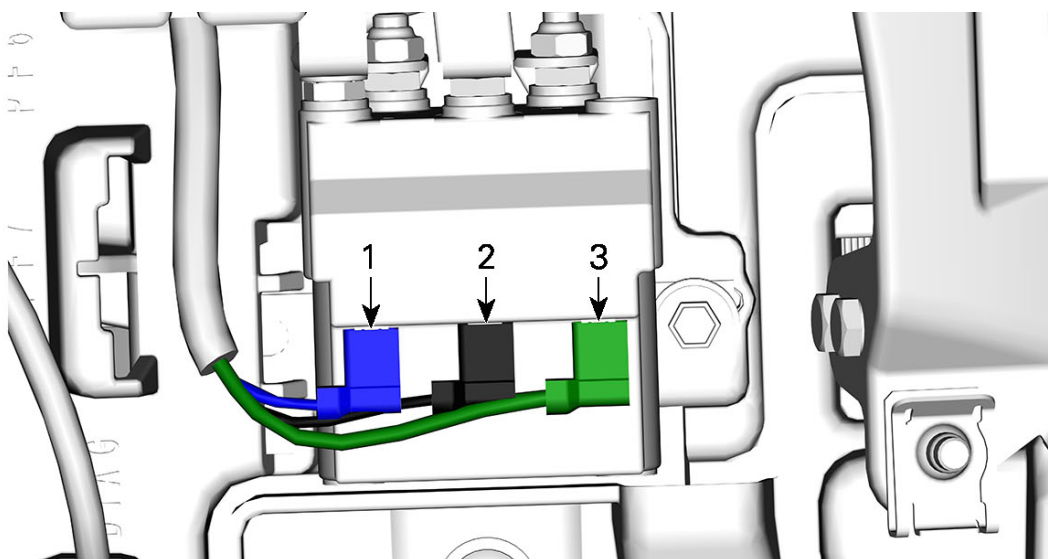


1. Winch wiring harness [P3]

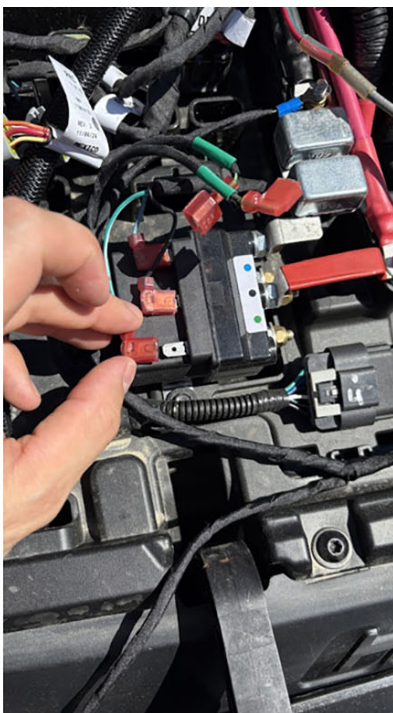
2. Solenoid

3. 368 X 4.6 cable tie [P8]

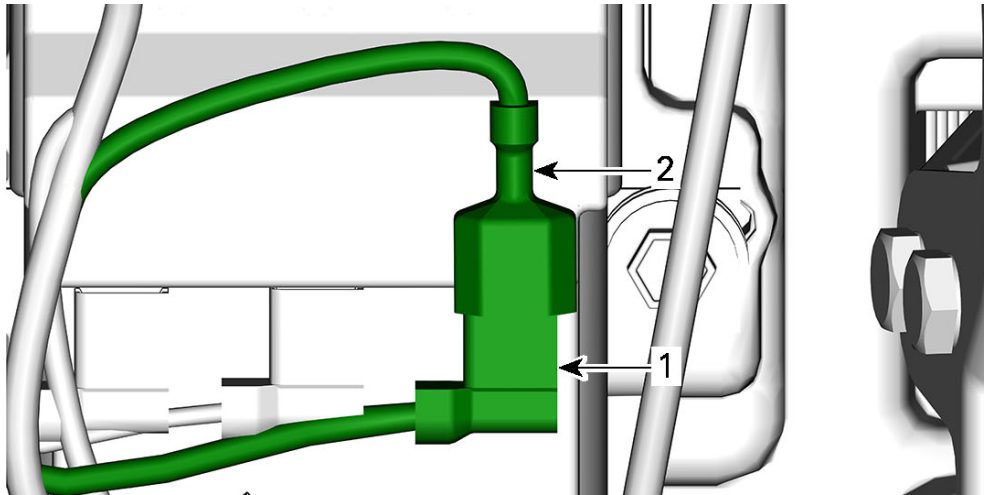
8. Remove the GREEN flanged female terminal from the solenoid.



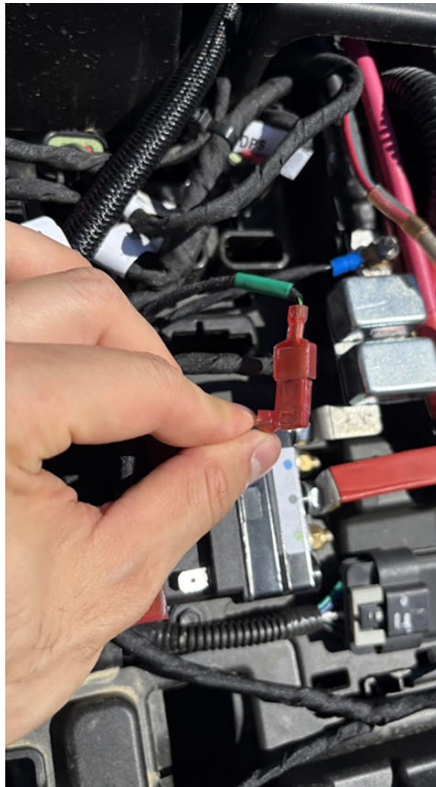
1. BLUE flanged female terminal
2. BLACK flanged female terminal
3. GREEN flanged female terminal



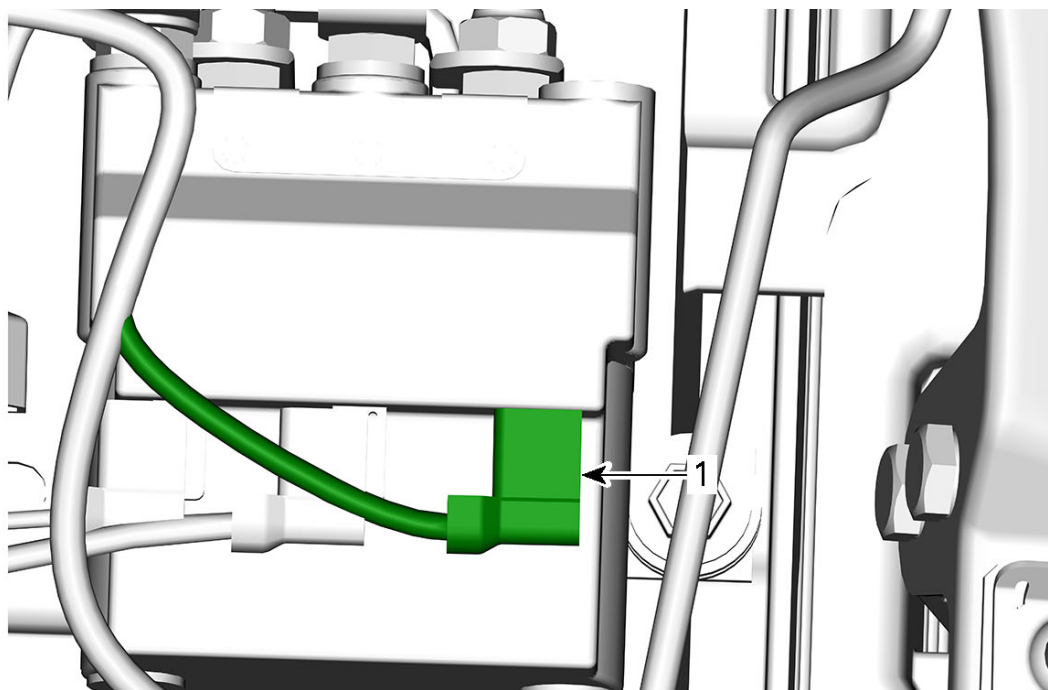
9. Connect the GREEN flanged female terminal removed previously from the solenoid to the winch wiring harness [P3] GREEN female terminal.



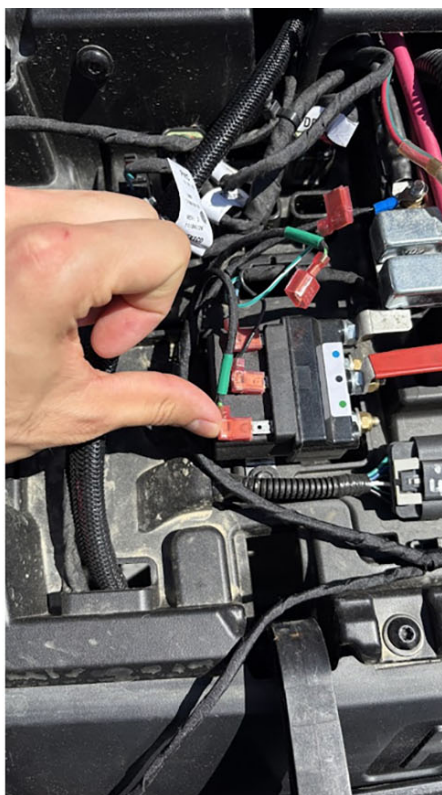
1. Solenoid GREEN flanged female terminal
2. Winch wiring harness [P3] GREEN female terminal



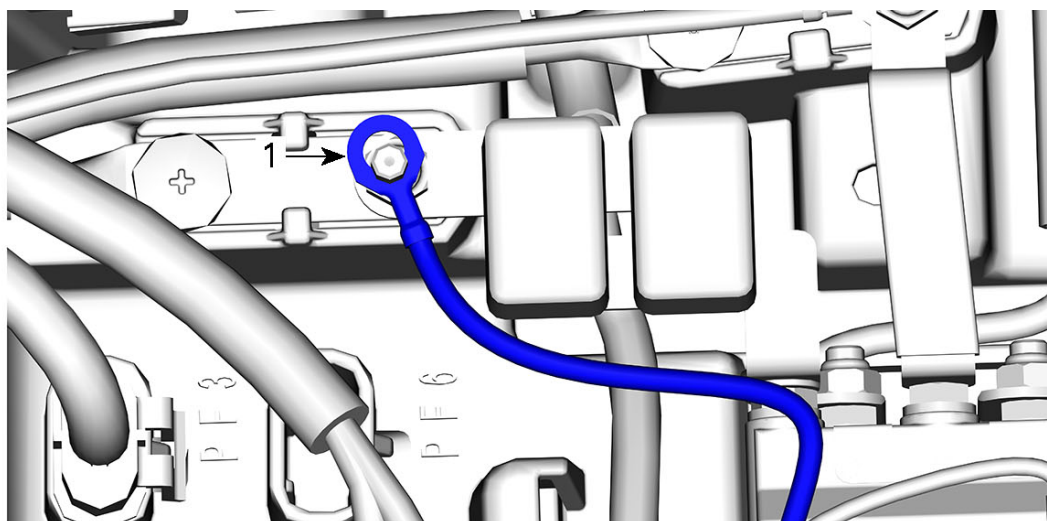
10. Connect the winch wiring harness [P3] GREEN flanged female terminal to the solenoid.



1. Winch wiring harness [P3] GREEN flanged female terminal

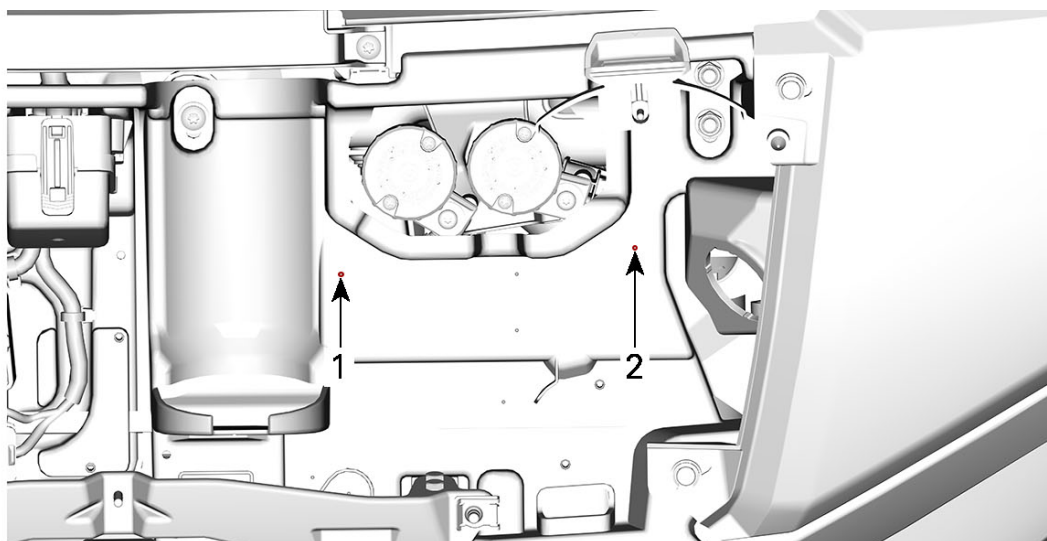


11. Connect the winch wiring harness [P3] BLUE female terminal to the negative.



1. Winch wiring harness [P3] BLUE female terminal

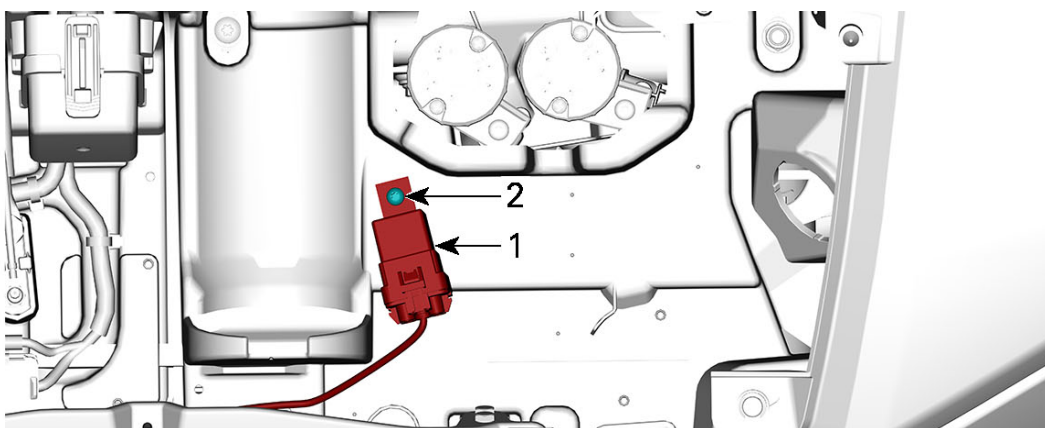
12. To install the winch wiring harness [P3] relay drill with a 3.5 mm (9/64 in) drill bit to the indicated location.



1. Location if there is no relay already installed

2. Location if a relay is already installed

13. Secure the winch wiring harness [P3] relay with the K50 X 16 head screw [P5]. Tighten to specification.



1. Winch wiring harness [P3] relay

2. K50 X 16 head screw [P5]

TIGHTENING TORQUE	
K50 X 16 Head Screw	$2.5 \pm 0.5 \text{ N}\cdot\text{m}$ ($22 \pm 4 \text{ lbf}\cdot\text{in}$)

14. Connect the battery.

Proceed exactly in this specific order:

- Connect RED cable (+) first.
- Connect BLACK cable (-) after.