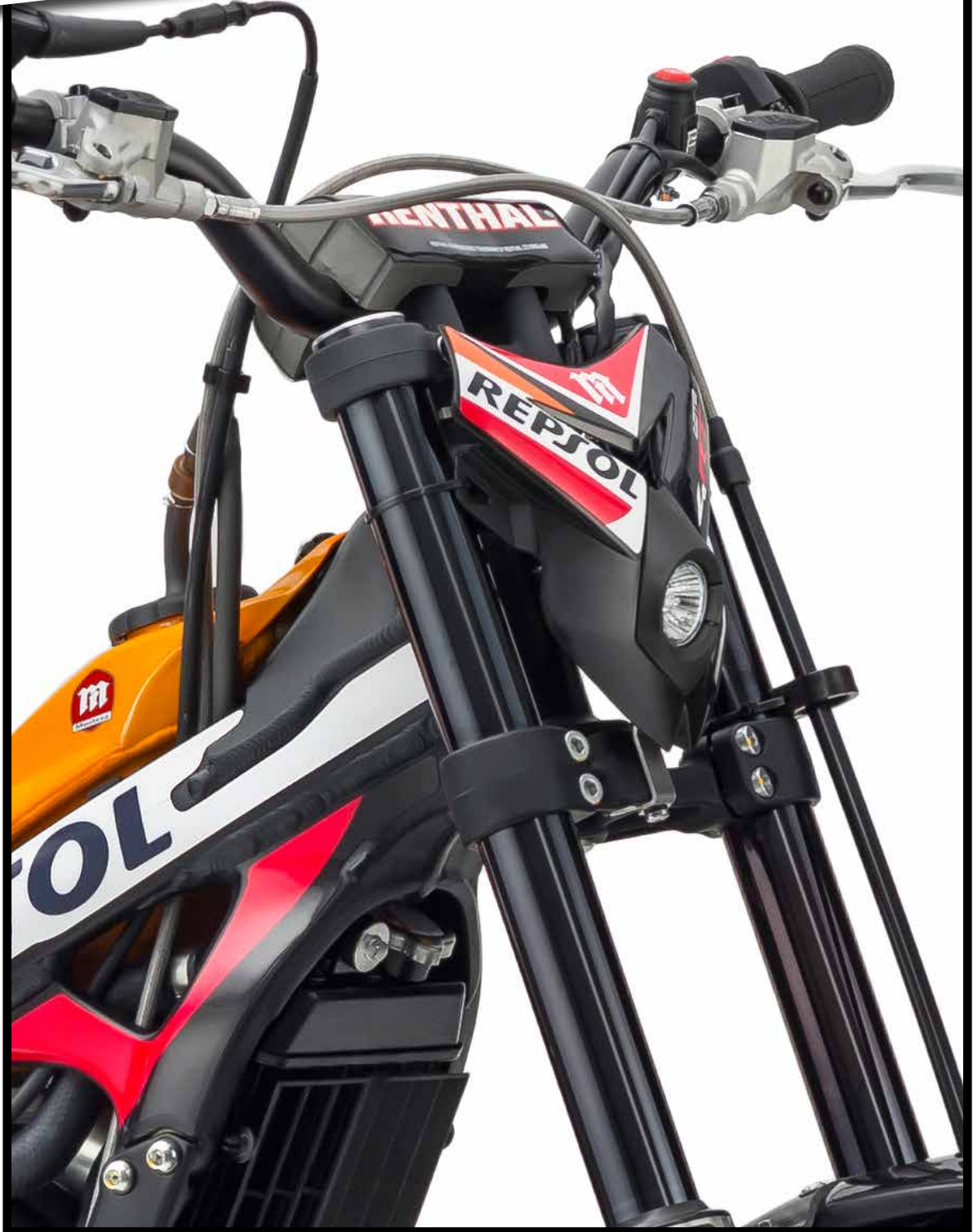




Montesa

COTE 4RT 260



KIT RACE REPLICA 2017

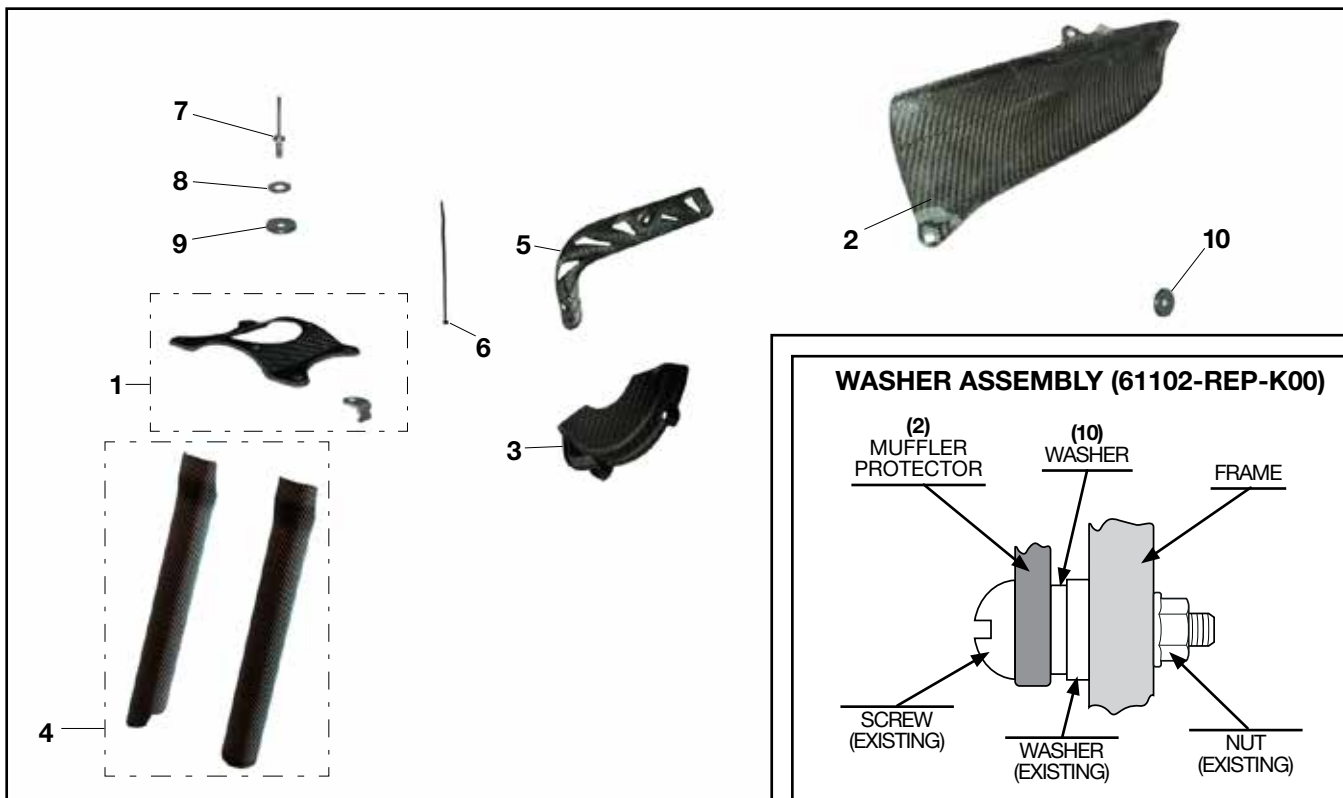
COTA 4RT RACE REPLICA 2017 PART LIST

No	DESCRIPTION	QTY.	TORQUE	REFERENCE	REMARKS
1	STAY FRONT FENDER + TUBE BRACKET	1	10 - 14 N•m (1,0 - 1,4 kgf•m)	61110-REP-SOL	
2	MUFFLER PROTECTOR	1	8 - 12 N•m (0,8 - 1,2 kgf•m)	18347-REP-SOL	Add guard heat RR.
3	CLUTCH COVER PROTECTOR	1	8 - 12 N•m (0,8 - 1,2 kgf•m)	11330-REP-SOL	
4	CARBON FRONT FORK PROTECTOR (SET)	1		53211-REP-SOL	Install using light pressure
5	EXHAUST PIPE PROTECTOR	1	8 - 12 N•m (0,8 - 1,2 kgf•m)	18328-REP-R00	
6	TIE-BAND (150 mm)	1		90602-NN4-600	To fix brake hose to bracket
7	RIVET 4,8 x 14 mm	4		90851-NN4-B00	
8	WASHER, PLAIN 5 mm	4		94101-05000	Upper side
9	SPECIAL WASHER	4		61102-NN3-820	Down side
10	WASHER, MUFFLER PROTECTOR	1		61102-REP-K00	See Set up (page 3)

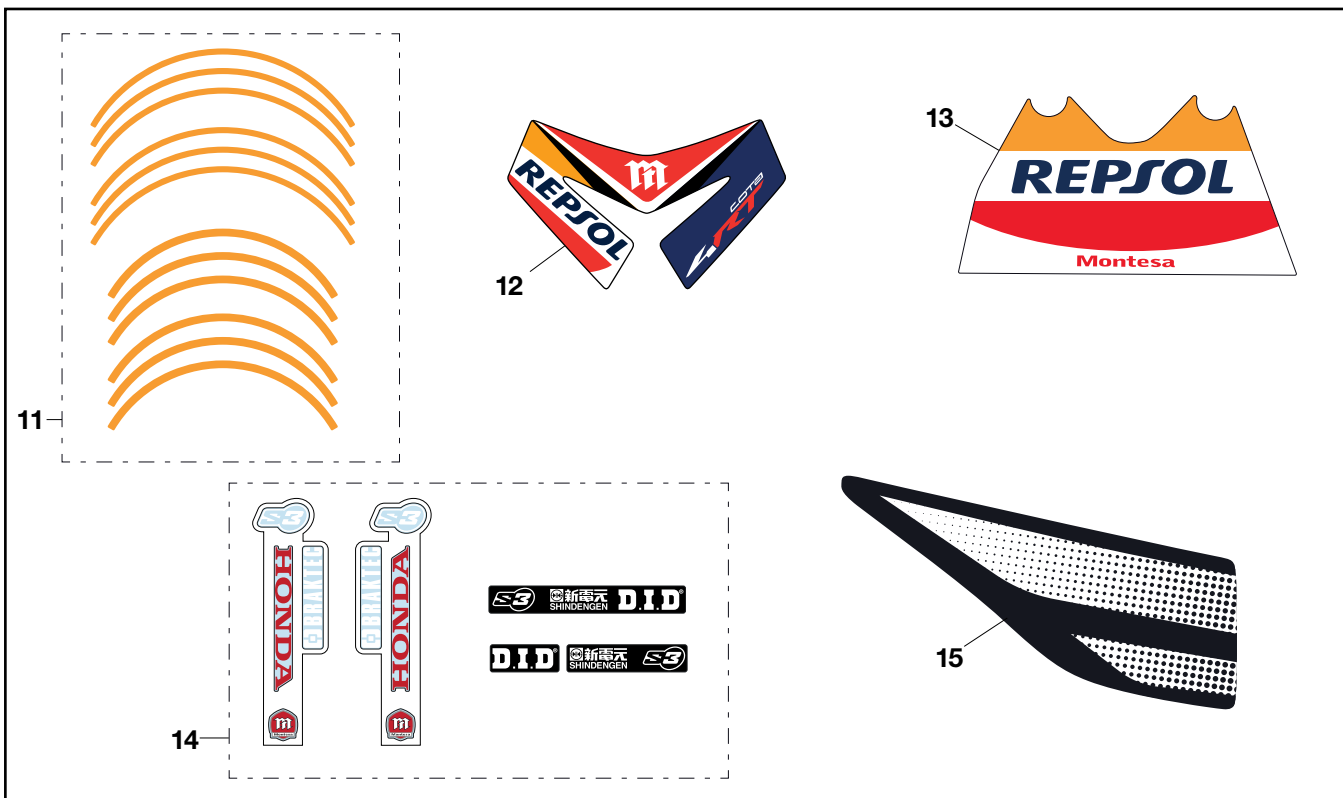
COTA 4RT RACE REPLICA 2017 STICKERS LIST

No	DESCRIPTION	QTY.	REFERENCE
11	RIMS STICKERS	-	87150-REP-J00
	- FRONT RIM STICKERS	6	
	- REAR RIM STICKERS	6	
12	HEADLIGHT STICKER	1	87143-REP-M20
13	CRANKCASE PROTECTOR STICKER	1	87146-REP-K20
14	SPONSOR STICKER	-	ADHES-REP-006
	- FORK RH STICKER	1	
	- FORK LH STICKER	1	
	- SWING ARM RH STICKER	1	
	- SWING ARM LH STICKER	1	
15	MUFFLER PROTECTOR STICKER	1	87155-REP-M20

COTA 4RT REPSOL 2017 PARTS



COTA 4RT REPSOL 2017 ADHESIVE



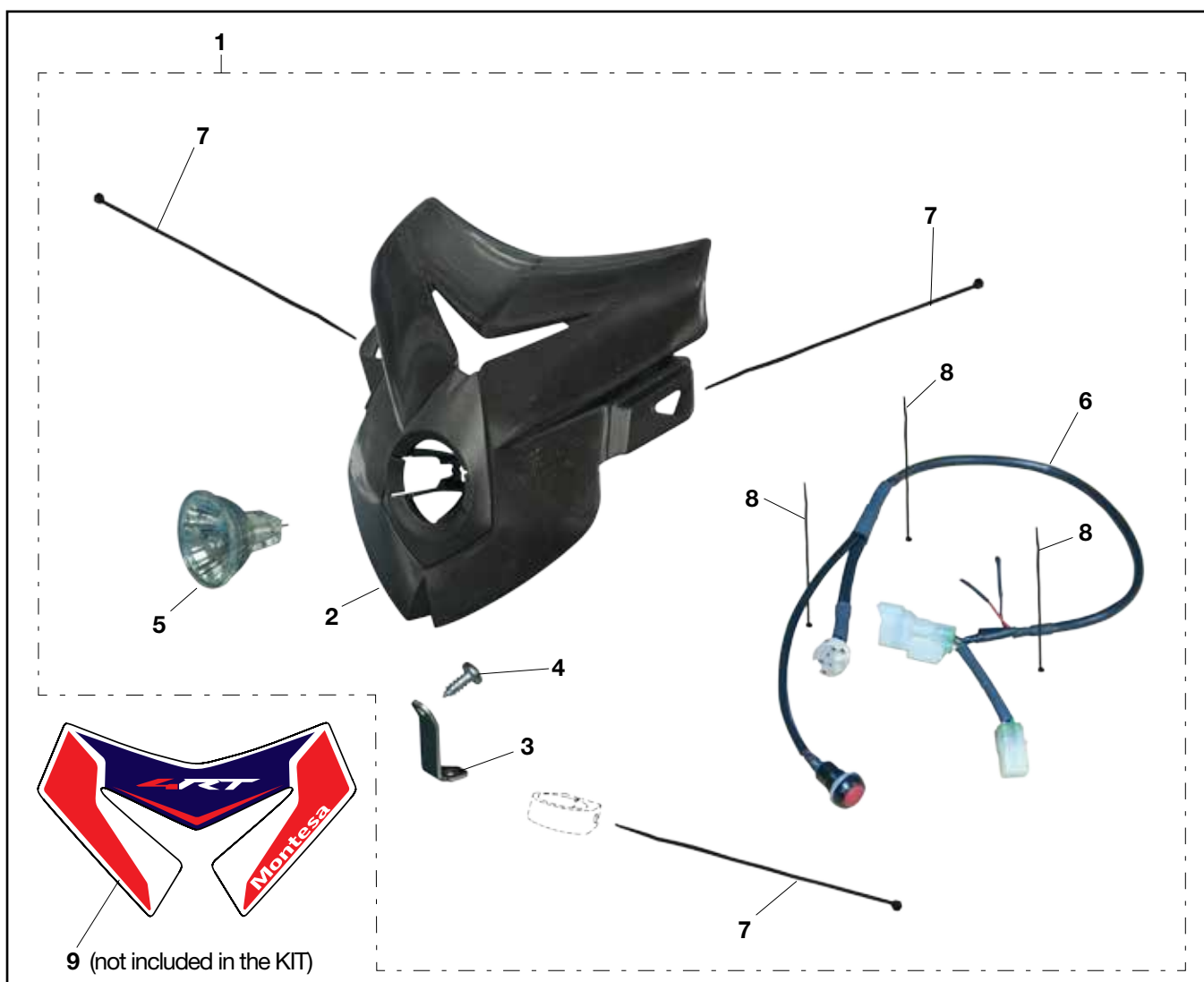
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POSITION OF PARTS AND STICKERS ON 2017 REPSOL COTA 4RT



2017 HEADLIGHT KIT COMPONENTS

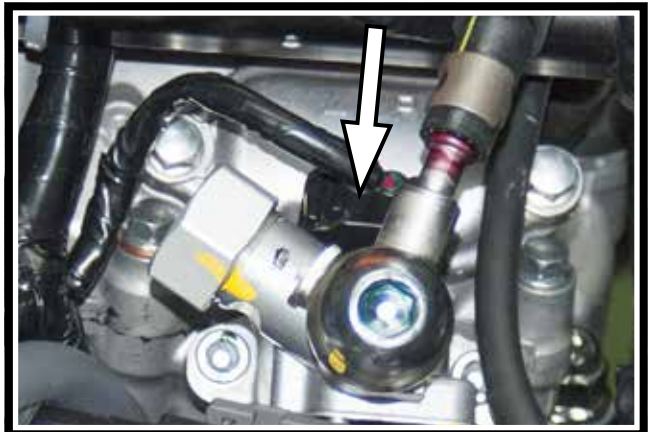
No	DESCRIPTION	QTY.	REFERENCE
1	HEADLIGHT ASSY.	1	61300-REP-026
2	- HEADLIGHT COVER	1	61310-REP-J00
3	- HEADLIGHT SUPPORT	1	61315-REP-J00
4	- SCREW D3,9X10	1	90112-REP-J00
5	- BULB	1	34901-REP-J00
6	- HEADLIGHT WIRING WITH SWITCH	1	32101-REP-L30
7	- TIE-BAND (200 mm)	3	61312-NN4-D10
8	- TIE-BAND (95 mm)	3	90603-NN4-C10
9	HEADLIGHT STICKER STD	1	87143-REP-M10



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2017 HEADLIGHT KIT REPLACEMENT PROCEDURE

- Remove the rear fender.
Remove the top and side screws.
- Remove the fuel tank.
Remove the front screw.
Do not lift the tank.
- Remove the fuel injector holder.
- Disconnect the injector by pressing the
clips on the sides.



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Carefully lift the petrol tank, being careful not to pull abruptly as the fuel hoses are connected and could be damaged.



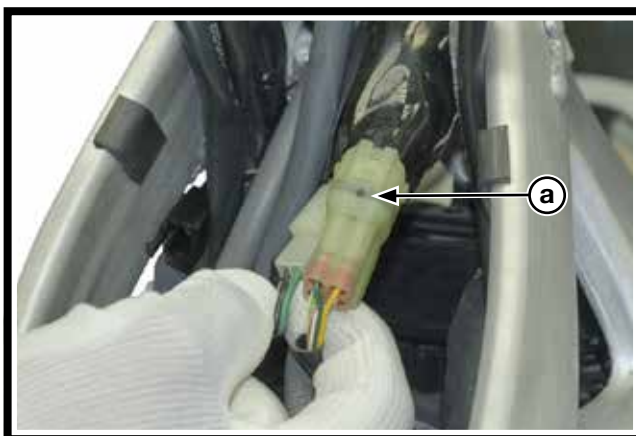
- Disconnect the fuel pump black connector (2P).



- Remove the fuel tank.



- Remove the connectors from the protective cable cover.
- Disconnect the 4P connector (a) from lights installation.



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- Remove the protective cover from the muffler.



- Loosen the filter casing intake flange.



- Remove and extract the filter casing.

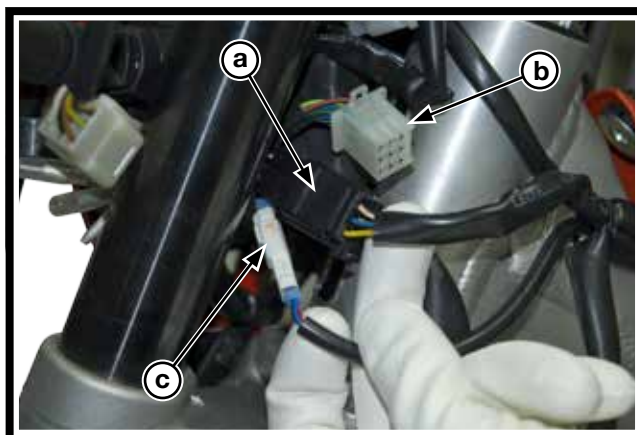


- Remove the breather hose from the filter casing.



(E)

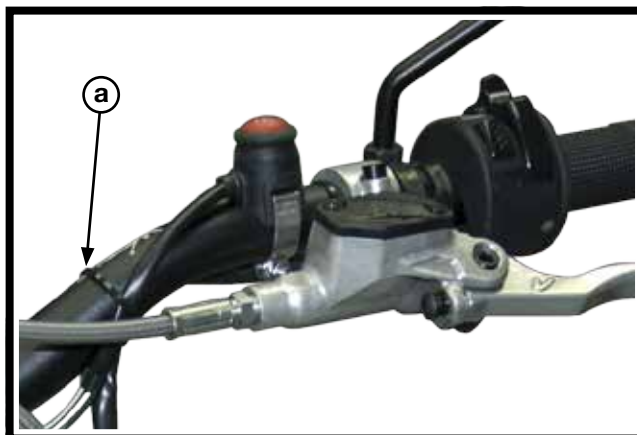
- Disconnect the black connector (a) from the front headlight cable.
- Disconnect the white connector (b) from the headlight switch cable.
- Disconnect the connector (c) from the speedometer (rear wheel speed sensor).



- Disconnect the front brake stop switch cable from the brake lever.



- Cut the cable tie (a).
- Remove the handlebar light switch.



- Disconnect the front turn signal connectors.
- Remove the two side screws from the headlight housing.



(E)

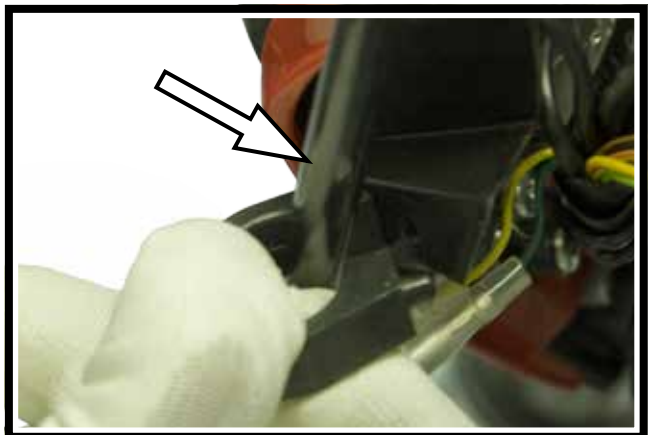
- Remove the bottom screw from the headlight housing.

ATTENTION

Save the screw; it will be used on the new housing.



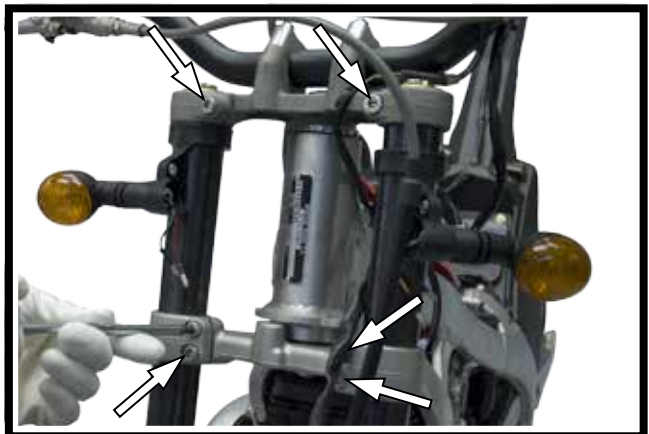
- Remove the brake hose from the flange on the headlight housing.



- Release the fan relay from the holder inside the headlight housing.
- Remove the front headlight housing.



- Loosen the two screws on the upper bridge and the four screws on the lower bridge of the fork.

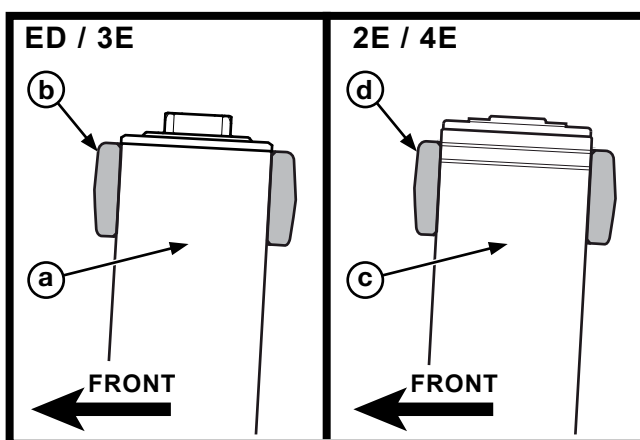


(E)

- Move the fork bars down and remove the headlight housing supports.



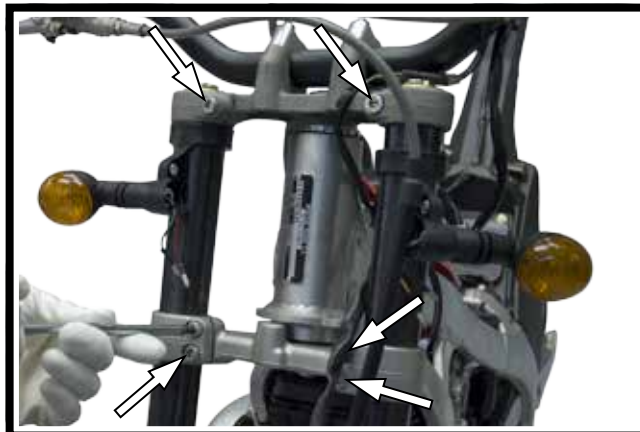
- Tech ED/3E:
Position the fork sliders (a) on the upper steering stem (b) so that they are at the level of the upper bridge.



- Showa 2E/4E:
Place the forks legs (c) in the bottom bridge (d) at the first slot

- Tighten the six screws on the fork bridges.

Torque: 21 N•m (2.1 kgf•m)



- Remove the gas cable from the gas grip.



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- Replace the gas cable between the fork bridges.



- Reassemble the gas cable in the throttle housing.
Replace the cover on the throttle housing.



- Remove the clutch lever assembly.



- Replace the clutch hose between the fork bridges, between the gas cable and the brake hose as shown.
- Reassemble the clutch lever assembly on the handlebar.



Torque: 3.2 N•m (0,33 kgf•m)

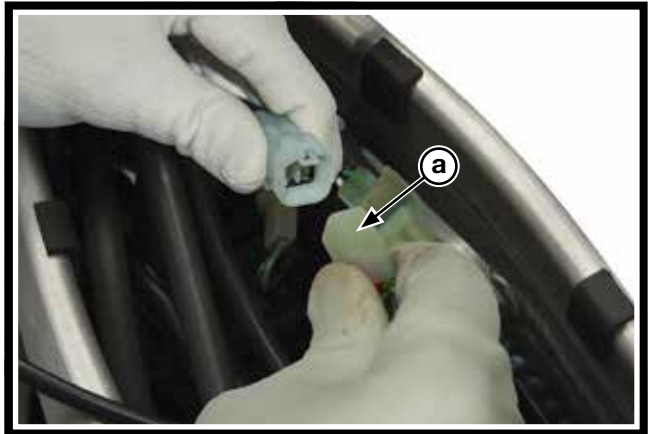
(E)

- Attach the metal bracket (61315-REP-J00) supplied in the kit on the bottom of the housing using the screw (90112-REP-J00) supplied in the kit.
- Insert the bulb (34901-REP-J00) in the new headlight housing compartment (61310-REP-J00) supplied in the kit. Press down on the bulb until you hear a click.
- Attach the new headlight wire harness (32101-REP-L30).
- Place the headlight switch (a) inside the headlight housing.
- Connect the wire harness to the bulb (b).
- Fix the switch wire harness with a tie-band (c) (90603-NN4-C10).
- Fix the switch wire harness and the headlight wire harness with a tie-band (d) (90603-NN4-C10).
- Assemble the headlight kit (61300-REP-026) on the COTA. Use the same screw removed from the housing.



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- Attach the headlight housing on the top using the two cable ties (61312-NN4-D10).
- Connect the new headlight wire harness to the connector on the main harness.
- For models with Map Switch, connect the (a) connector of headlight wire harness (32101-REP-L30) to map switch connector.
- Fasten the wire harness on the headlight and the gas cable with a cable tie (61312-NN4-D10) on the left side of the frame.

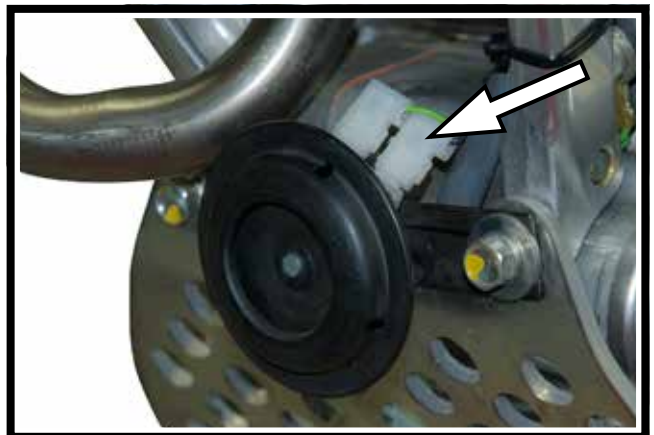


(E)

- Disconnect the connector from the taillights wire harness.
- Remove the taillights wire harness.



- Disconnect the connectors from the horn cable.
- Remove the horn.



- Disconnect the cable from the rear brake switch.
- Remove the rear brake switch.



- Remove the speed sensor from the bracket.
- Loosen the flanges on the swingarm and remove the sensor wire.
- Tighten the flanges, holding the rear brake hose once again.



Ⓔ

- Remove the section of the wire harness that is no longer being used.



- Install the fan relay in its new location under the insulator, on the adjuster bracket.



- Remove the relay.
- Pass the relay connector under the two oil chamber breather tubes.



- Cut the cable tie and install the relay cable next to the main wire harness.



(E)

- Reattach the relay cable and the wire harness using a new cable tie.



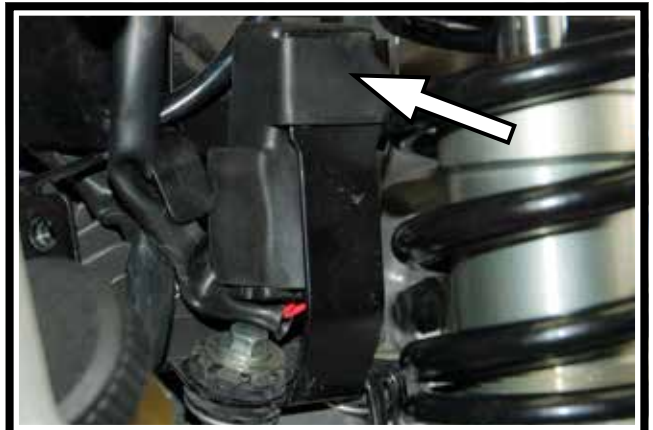
- Bend the relay cable down, behind the wire harness.



- Pass the relay cable under the adjuster bracket tab.



- Connect the fan relay and attach it to the bracket.



(E)

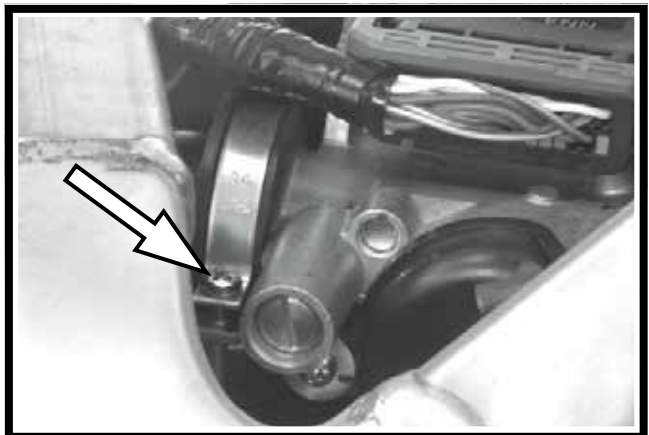
- Fit the filter casing.

Torque: 10 - 14 N•m (1,0 - 1,4 kgf•m)

- Connect the breather tube in the filter casing.



- Tighten the filter casing intake flange.



- Fit the fuel tank.
When fitting the tank, be sure to place tubes and cables in the right places.
- Ensure the injection pump/tank suction hose passes properly under the gas wire.
- Connect the fuel pump black connector 2P.



- Position the wires and tubes correctly.



(E)

- Fit the fuel holder (a).

Torque: 8 - 12 N•m (0,8 - 1,2 kgf•m)



Ensure that the injector O-ring is in the correct position.

- Fit the injector connector (b).
- Fit the protective cover from the muffler.

Torque: 10 - 14 N•m (1,0 - 1,4 kgf•m)

- Fit the rear fender.

Torque: 8 - 12 N•m (0,8 - 1,2 kgf•m)

