

PARTS DIAGRAM

Fuel Evaporative System(CA)

Let the Good Times Roll®

Diagram illustrating the assembly of the rear fender (Ref. Rear Fender(s)) and associated components. The diagram shows the following parts and their connections:

- Ref. Fuel Tank**: The main body of the rear fender.
- Ref. Chassis Electrical Equipment**: The main electrical control unit.
- Ref. Frame**: The structural frame of the vehicle.
- Wiring Harnesses and Components**:
 - 92037**: Multiple electrical connectors and terminals used throughout the assembly.
 - 92192**: A long, curved wiring harness connecting the fuel tank area to the chassis equipment.
 - 92192A**: A wiring harness connecting the chassis equipment to the rear fender.
 - 92192B**: A wiring harness connecting the chassis equipment to the frame.
 - 92192C**: A wiring harness connecting the chassis equipment to the rear fender.
 - 92005**: A small electrical component or connector.
 - 92173**: A small electrical component or connector.
 - 92192D**: A small electrical component or connector.
 - 92037 (A)**: A specific connector point marked with a circled 'A'.
 - 16126**: A small electrical component or connector.
 - 16164**: A small electrical component or connector.
 - 92161**: Multiple small electrical components or connectors.
 - 92075**: A small electrical component or connector.

The diagram includes a **FRONT** arrow indicating the orientation of the assembly.

2021 NINJA® 650 ABS

PARTS LIST

Fuel Evaporative System(CA)

ITEM NAME	PART NUMBER	QUANTITY
VALVE,SOLENOID (Ref # 16126)	16126-0705	1
CANISTER (Ref # 16164)	16164-0012	1
FITTING (Ref # 92005)	92005-0721	2
NUT,FLANGED,6MM (Ref # 92015)	92015-1367	1
CLAMP,TUBE (Ref # 92037)	92037-147	6
DAMPER,BOOST SENSOR (Ref # 92075)	92075-2113	1
DAMPER (Ref # 92161)	92161-1883	5
CLAMP,HOLDER CLIP (Ref # 92173)	92173-0868	1
TUBE,TANK-FITTING (Ref # 92192)	92192-1659	1
TUBE,CANISTER-FITTING (Ref # 92192A)	92192-1660	1
TUBE,VALVE-THROTTLE BODY (Ref # 92192B)	92192-1661	1
TUBE,VALVE-FITTING (Ref # 92192C)	92192-1700	1
TUBE,CANISTER-FITTING (Ref # 92192D)	92192-1701	1