

# STEERING SYSTEM

## PROCEDURES

### INTELLIGENT THROTTLE CONTROL (ITC) HOUSING

#### ITC Housing Removal

1. Refer to appropriate subsection and remove:

##### *REV-XS*

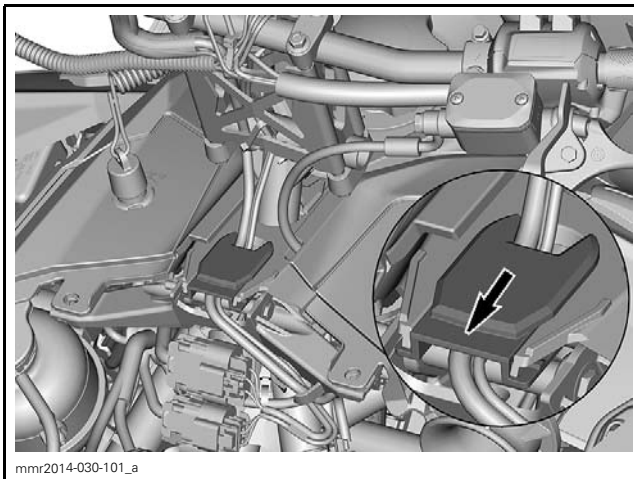
- Side panels
- Multifunction gauge
- Top module

##### *REV-XR*

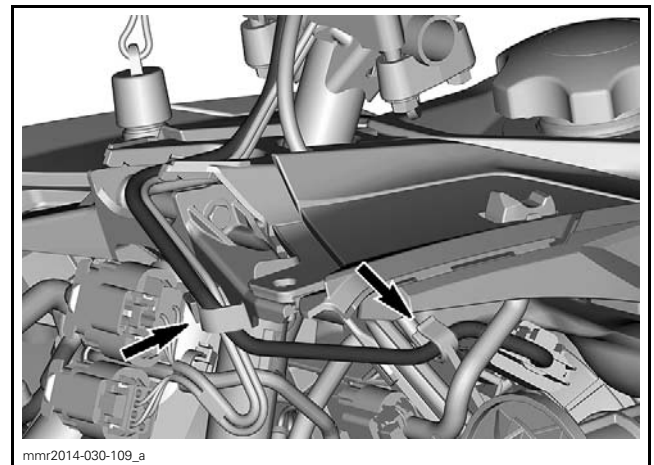
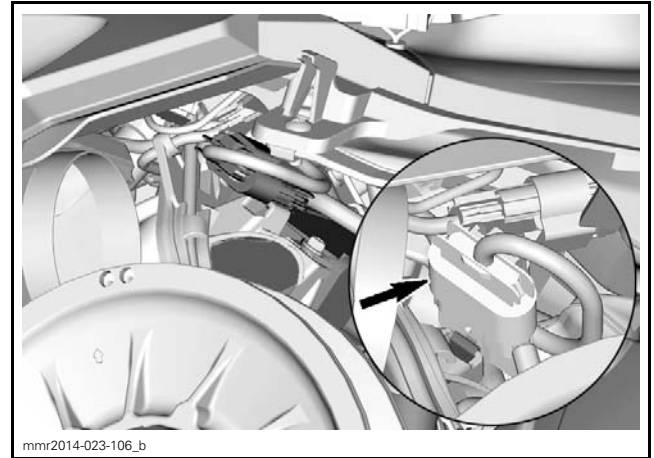
- Side panels
- Multifunction gauge
- Console
- Intake silencer and gauge support assembly

2. Remove steering cover from handlebar.

3. Remove the support console cap (**REV-XS**).

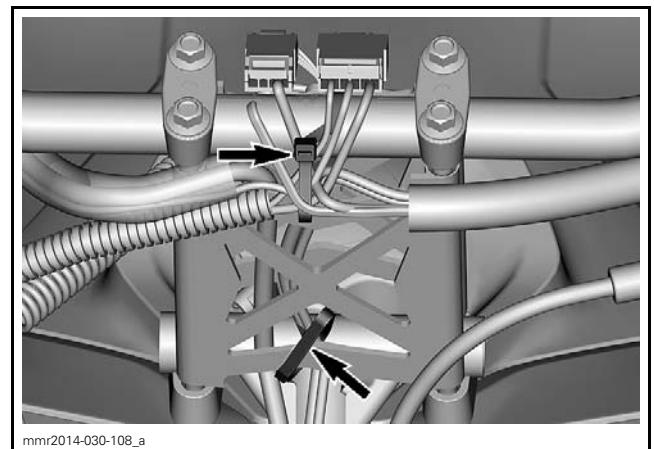


4. Disconnect ITC connector and remove harness from hooks.

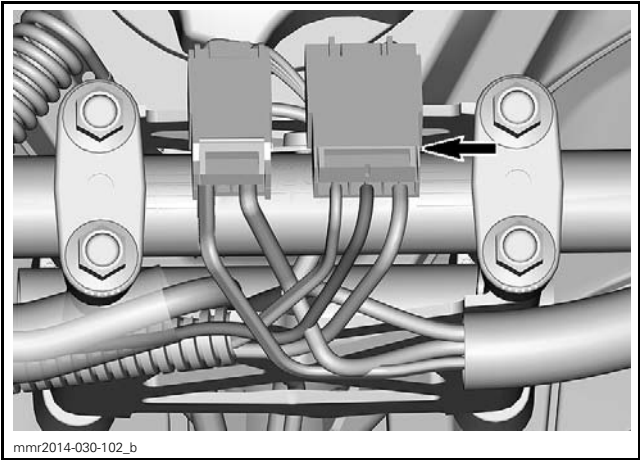


TYPICAL- REV-XS SHOWN

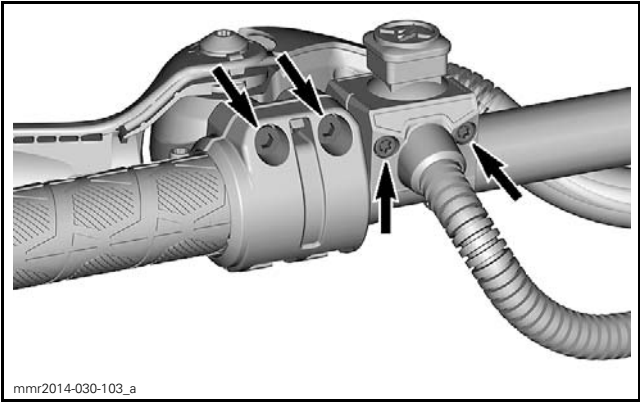
5. Cut locking ties securing ITC housing harness.



6. Disconnect GD steering connector.



7. Remove ITC housing and emergency stop support retaining screws.



ITC Housing Installation

The installation is the reverse of the removal procedure. However, pay attention to the following. Tighten emergency stop support retaining screws to specification.

TIGHTENING TORQUE	
Emergency stop support retaining screws	2.2 N•m ± 0.2 N•m (19 lbf•in ± 2 lbf•in)

Tighten ITC housing retaining screws to specification.

TIGHTENING TORQUE	
ITC housing retaining screws	1.9 N•m ± 0.1 N•m (17 lbf•in ± 1 lbf•in)

Turn handlebar completely from side to side making sure it does not exert unwanted tension on handlebar wires.