#### Section 08 CHASSIS

Subsection 02 (STEERING)

### GENERAL

During assembly/installation, use the torque values and service products as in the exploded view.

Clean threads before applying a threadlocker. Refer to SELF-LOCKING FASTENERS and LOCTITE APPLICATION at the beginning of this manual for complete procedure.

### A WARNING

Torque wrench tightening specifications must be strictly adhered to.

Locking devices (e.g.: locking tabs, elastic stop nuts, cotter pins, etc.) must be replaced with new ones.

Hoses or cables removed or disconnected must be installed and routed at the same place.

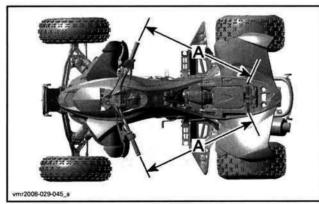
CAUTION: Locking ties removed during a procedure, must be replaced and installed at the same location.

# ADJUSTMENT

## STEERING ALIGNMENT

Place vehicle on level surface.

Position handlebar so that it is in straight ahead position by measuring from the extremities of the handlebar to a rear fixed point.

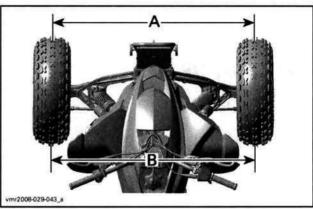


A. Same length

NOTE: The reference point must be the same to each side.

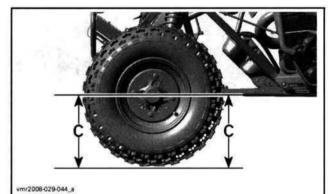
Tie handlebar to prevent movements during alignment.

Measure the distance between front wheels center to center.



Front distance A.

B. Rear distance

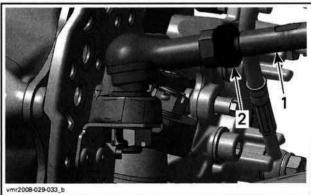


C. Same height

Refer to the following chart for alignment specification

MODEL	TOTAL TOE-IN	
	MM	IN
ALL	0 + 0 - 6.35	0 <sup>+ 0</sup> - 1/4
Rear distanc	e (B) – front distance	e (A) = toe-in

Set alignment of wheel by adjusting tie-rod.



WHEEL SIDE SHOWN

Tie-rod

2. Tie-rod lock nut (one per tie-rod end)

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