

KSC

KICKER SPEED CONTROL

KSC Android Application Operating Manual

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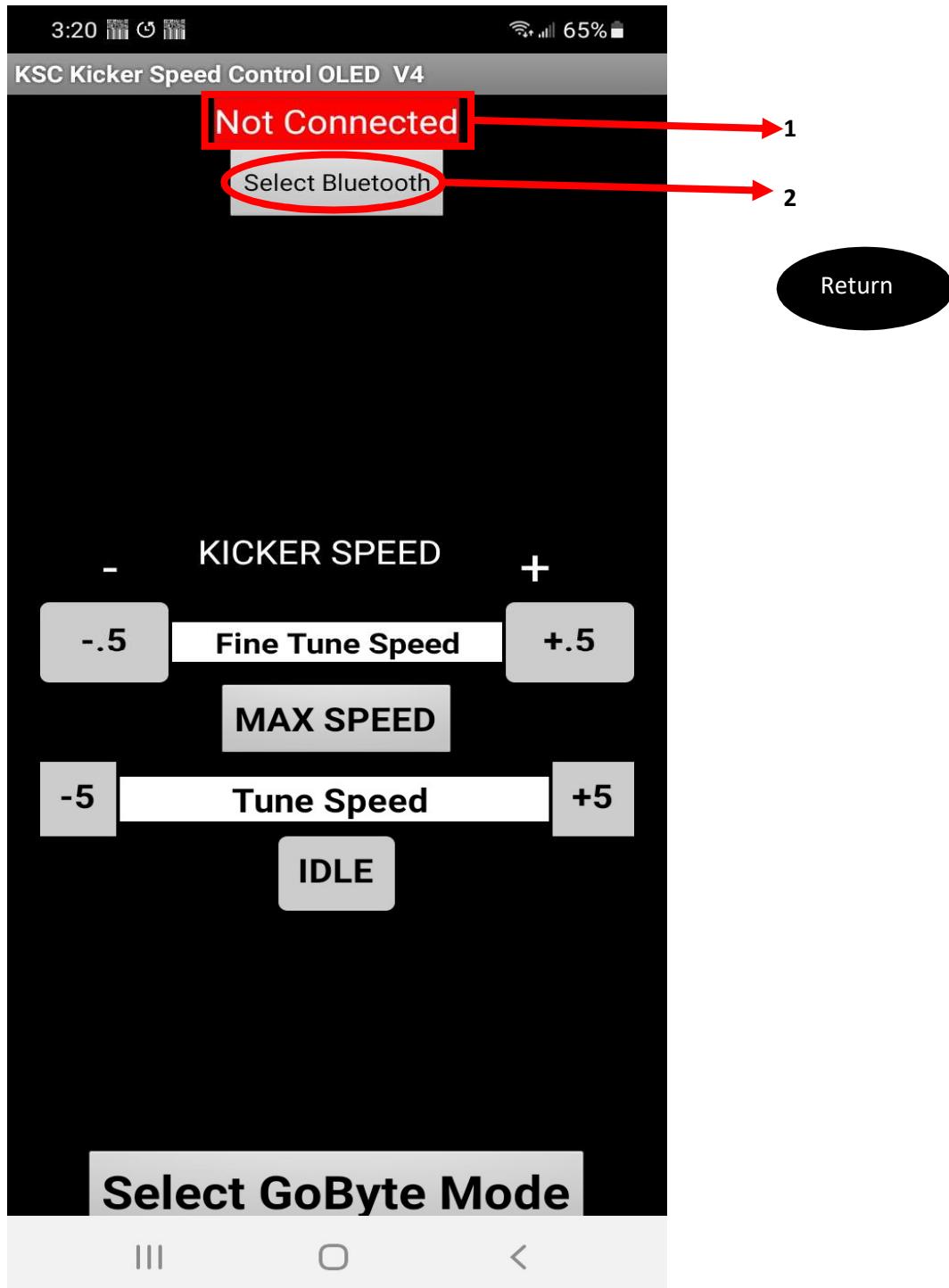
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Connecting App to the KSC



Zone 1: Red Box - only appears when Android device is not connected via Bluetooth
Once connected, the box will disappear

Zone 2: Brings up the Bluetooth Device Selection Screen (Page 2).

NOTE: Android device and KSC need to be paired, first, for KSC to appear as a selection on the applicable Screen

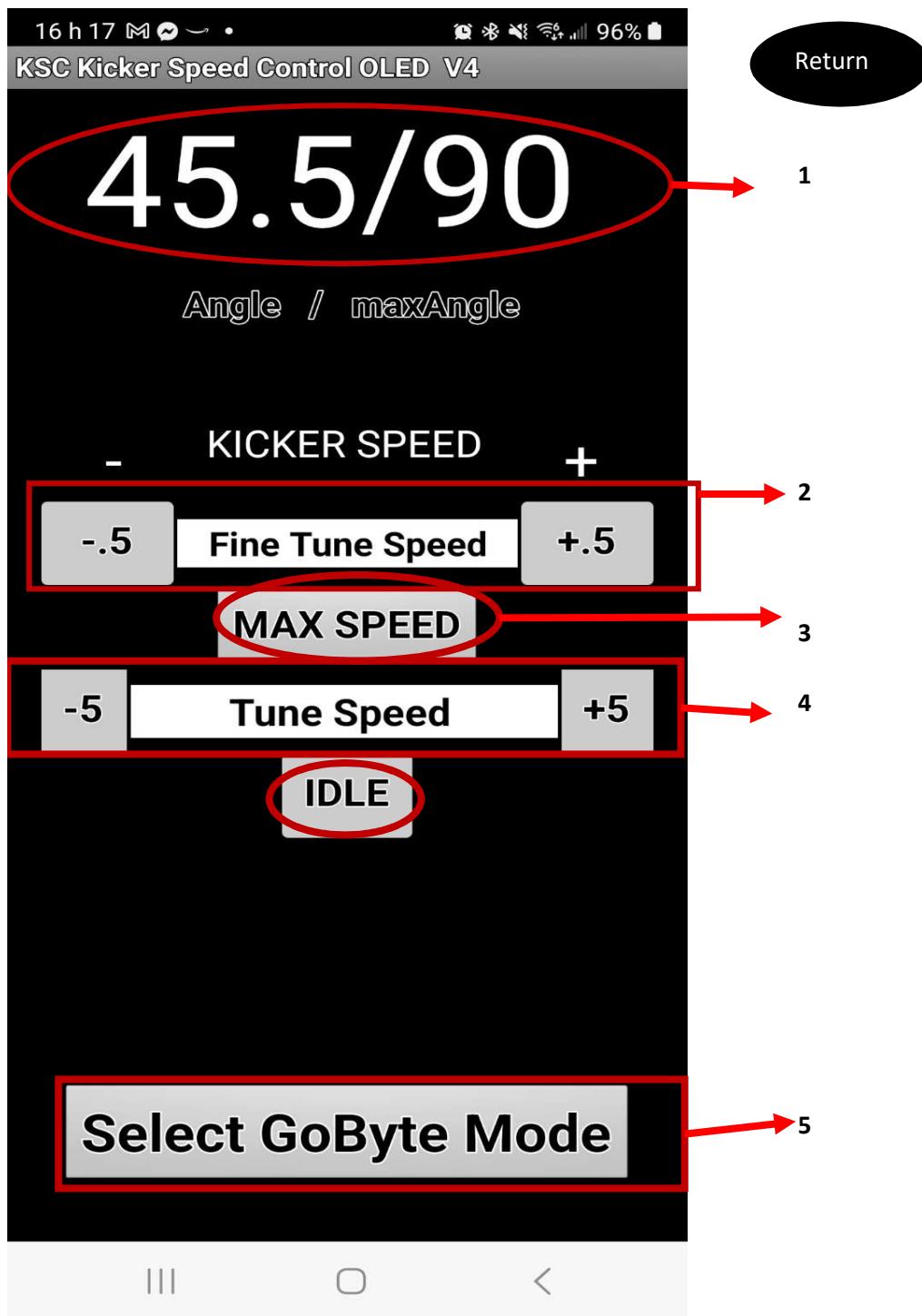
Bluetooth Device Selection Screen



You choose your KSC in the available Device

NOTE: Once Selection is made, the Application will revert automatically to the Main Screen (Page 3)

Main Screen



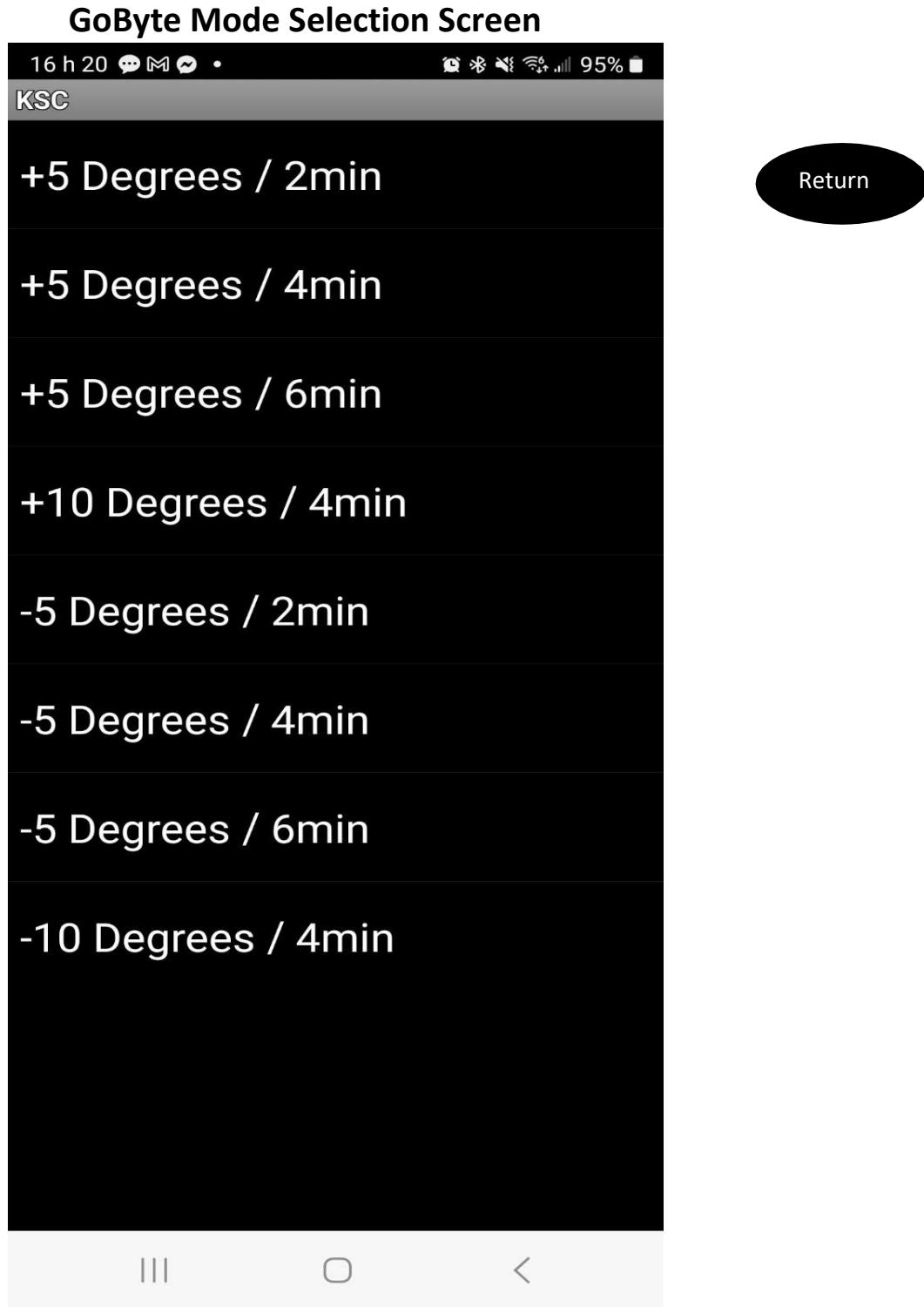
Zone 1 : Displays Actual Servo Angle position/Maximum Servo Angle
(as selected in the initial setup procedure).

Zone 2: Fine tuning Servo Angle Adjustment (0.5 Degree increment)

Zone 3: Max Speed Button (only activated while being depressed)

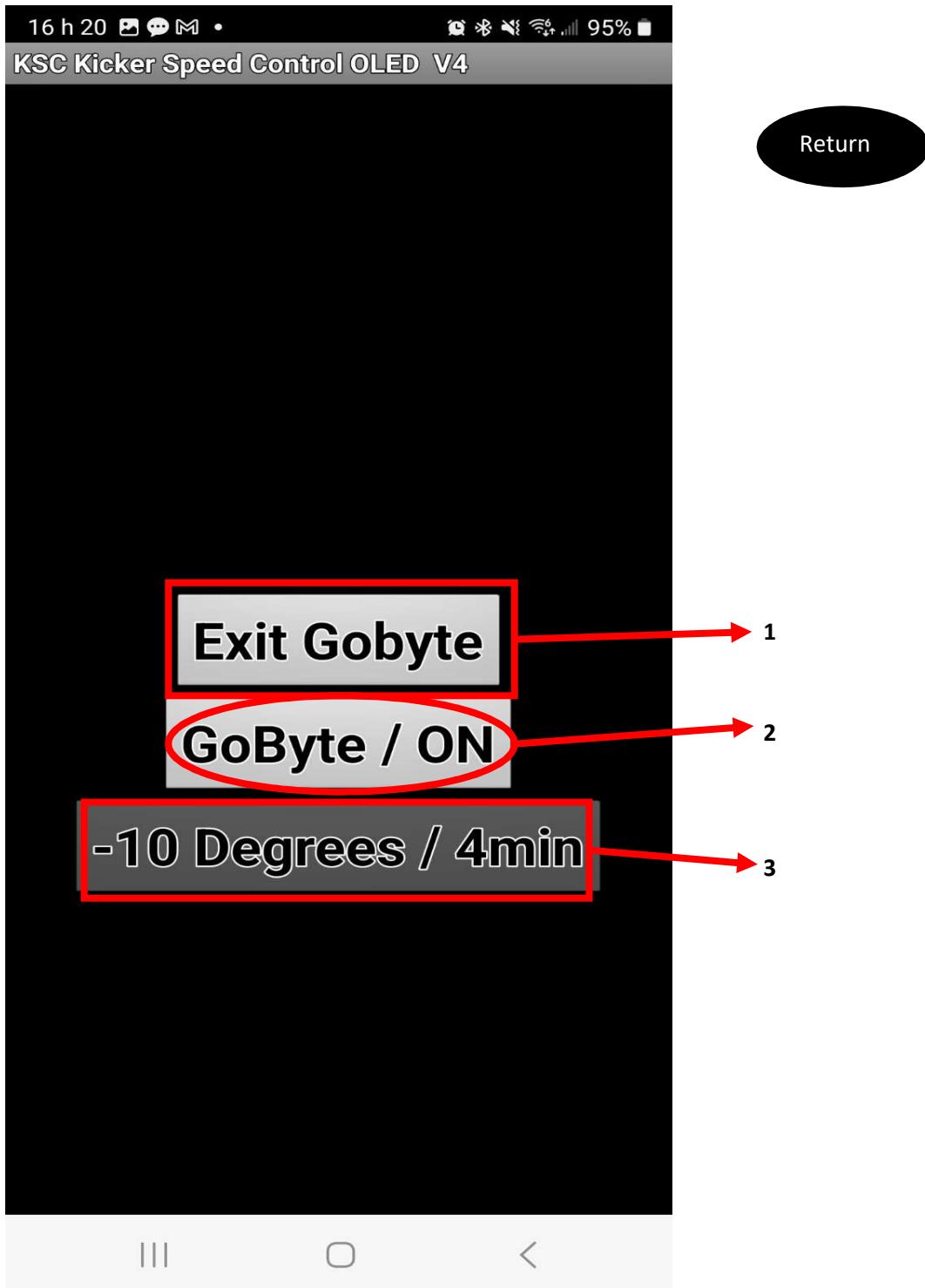
Zone 4: Main Servo Angle Adjustment (5 Degrees increment)

Zone 5: Idle Button - Rest Servo Angle position to 0



Each Mode is associated with an automatic 10 seconds Servo Angle Adjustment commensurate with the option chosen (resulting in a temporary increase or decrease of trolling speed). This will reoccur, continuously, at the time interval selected unless another selection is made or the GoByte mode is turn OFF (Page 5) Once a Selection is made, the Application will automatically bring up the GoByte Mode Screen (Page 5).

GoByte Mode/ON Screen



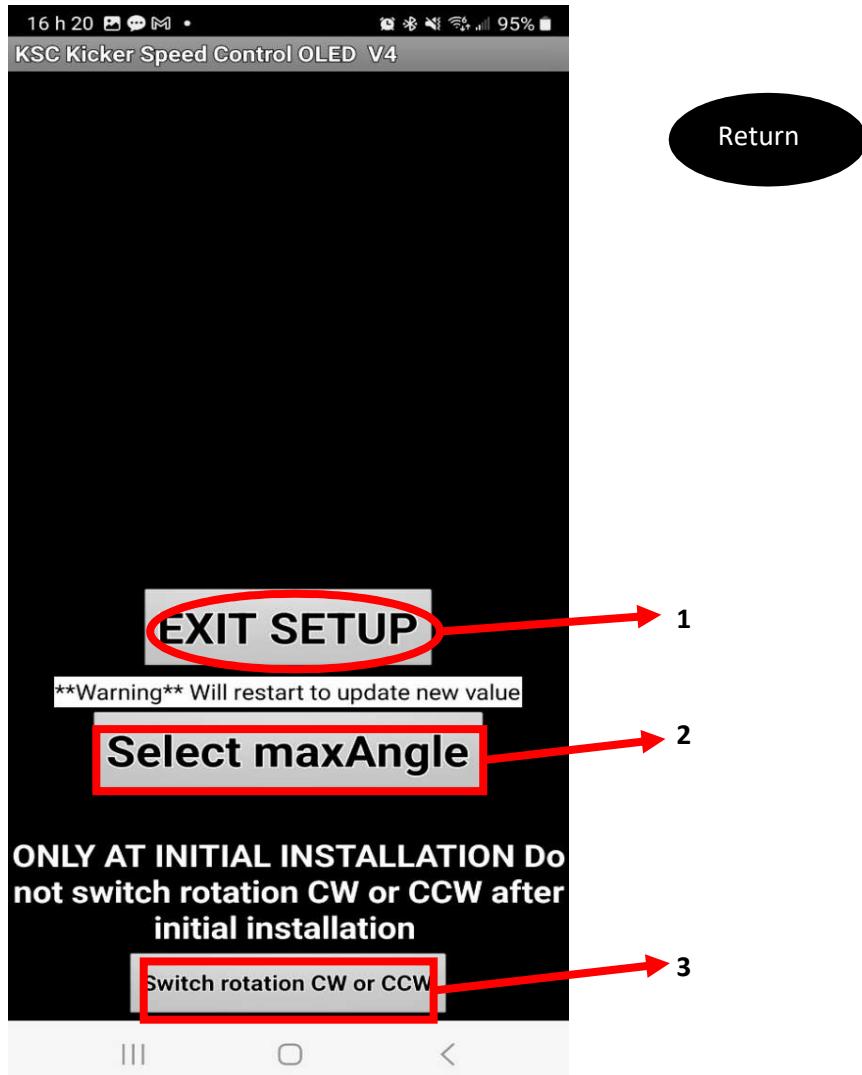
Zone 1: Indicates GoByte MODE is ON

Zone 2: Indicates Selected GoByte Mode

Zone 3: to Exit GoByte and return the previous Angle Setting and Main Screen

NOTE: Servo Angle cannot be adjusted once Gobyte Mode is ON

Setup Screen



Zone 1: to Exit Setup Screen

Zone 2: Brings up the Max Angle Selection Screen (Page 7)

Zone 3: To switch servo rotation from CW to CCW or vice versa

Selecting maxAngle

Only required during initial setup. Properly adjusted, the carburetor lever will be near the fully OPEN position when depressing the MAXSPEED button

Switch rotation CW or CCW

The physical location of the Servo motor and its interaction with the carburetor control linkage will dictate the rotation selection (CW or CCW) of the servo motor for proper functioning.

NOTE: Only done as part of initial setup.

NOTE: Following a modification of the Servo rotation (CW or CCW), the KSC will restart to save the new value and the KSC App will need to be reconnected.
CAUTION: Never modify rotation selection once servo is fully installed.

maxAngle Selection Screen



Once a MaxAngle option is chosen, the KSC will restart to save the new value and the KSC App will need to be reconnected.