

a) Primary movement and view controls

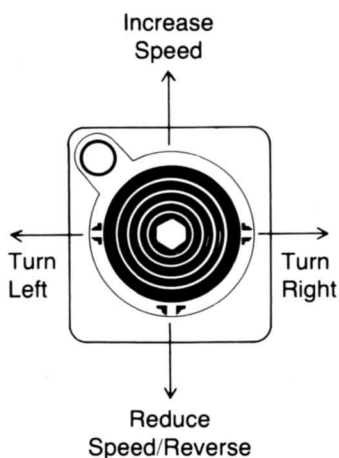
#### WINDOW CONTROLS

F1-Bridge or Periscope/Binocular  
 F2-Patrol Report  
 F3-Radar On/Off  
 F4-Damage Report  
 F5-Chart Display On/Off  
 F6-Big Chart  
 F7-Torpedo Data Computer On/Off  
 F8-End Game

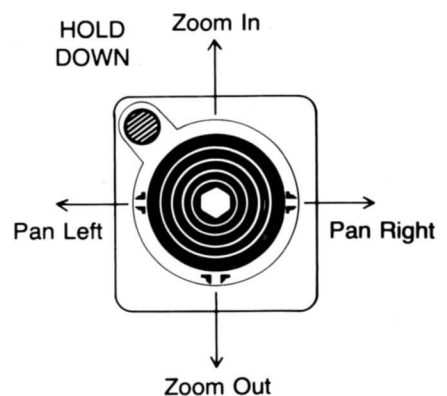
#### MISC

P-Raise and Lower Periscope  
 Q-Time Scale (Quicker)  
 S-Time Scale (Slower)  
 A-time Scale (Absolute) (normal)  
 D-Deck Gun  
 \*-Debris & Fuel Release  
 Shift↑-Emergency Surface  
 E-Engine Diesel/Electrics

b) Other Keyboard Controls



c) Joystick Control



# C64/128 UP PERISCOPE! REFERENCE CARD