# Stern Spider Man

## Physical Setup

* Verify Machine Level Machine
* Monger has sometimes had a flaky switch, check for proper operation
* Outlane Posts on “Hard Settings”. I.e. most open.
* Make slingshots sensitive
* Install Ear Plug Tilt Hack
* Verify Tilt Sensitivity – should be sensitive, but only one danger with each hard bump
* Check coin door ball save.
* Check Flipper Strength (adjust #43 setting below if needed)
* Clean/wax playfield if necessary

## Install Menu

* Install 3-Ball
* Install Normal
* Install Competition.
* #18 25 cent play

## Standard Adjustments, verify or update AFTER “Install”

* #12 Special Limit: NO SPECIALS.
* #16 Extra Ball Limit: NO EXTRA BALLS.
* #21 Balls per Game: 3
* #43 Coil Power: HARD (if necessary)
* #45 Game Restart: NO
* #48 Ball Save Time: 5
* #51 Coin Door Ball Saver: YES
* #52 Competition Mode: YES
* #53 Consolation Ball: NO
* #57 Player Competition: NO
* #63 Lost Ball Recovery: NO

Feature Adjustments:

* Reduce Multiball ball save times to 5 seconds, if possible
* #5 Doc Ock Difficulty: HARD
* #15 Black Suit Multiball Difficulty: HARD
* #40 Disable Doc Ock Motor (in down position), verify still registers shot when hit.
* #43 Disable Left Control Gate
* #44 Disable Right Control Gate
* #45 Disable Loop Diverter

## Notes:

* Upper Playfield Gate Diverters disabled.
* Doc Ock motor disabled – shots on closed Doc Ock still score