

## MAX 250 Hood | Hood Diagnostic Chart

| Problem  | Remedy   |
|--|--|
| 1. tube does not work  | Replace tube   |
| 2. adjacent tubes do not work  | Replace tubes - if still not working open hood and check all wire connections - if still not working use voltmeter to check electric supply to ballast - if yes replace ballast, if no replace relay.  |
| 3. hood fan does not work  | Open hood and replace fan.   |
| 4. Water cooling fan does not work   | Check rocker switch is switched on - if still not working replace fan module - if still not working replace fuse - if still not working open hood and check wire connections - if still not working replace Transformer #2                         |
| 5. Daylights and moonlights not switching according to timer settings or timer does not rotate | Open hood and replace timer.   |
| 6. Only water cooling fan works -<br>(daylights, moonlights and hood fans do not work)         | Check moonlight switch is on and check timer function - if no change in situation open hood, use voltmeter to check 12vdc output from transformer #1, check all wire connections to transformer #1 - if still no dc output replace transformer #1. |
| 7. One or more (but not all) moonlights not working  | Open hood and replace Moonlight harness  |
| 8. All moonlights not working  | Check that the moonlight rocker switch is in the on position - if still not working open hood and check wire connections to moonlights including timer - if still not working replace Moonlight harness  |
| 9. Nothing works   | Check that the hood is plugged in and that the outlet is switched on - if still not working open hood and check power cord connections.  |