

# InfernoMP10E SETUP SHEET

ver.1.00

KYOSHO  
THE BEST RACE CONTROL MODEL

|                      |                      |                                                                 |                                               |                                                                                                             |             |
|----------------------|----------------------|-----------------------------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------|
| Driver               | Date                 | Track                                                           | Event                                         | Spur Gear                                                                                                   | Pinion Gear |
| <b>Reno Savoya</b>   | <b>20/03/23</b>      | <b>Modélisme Agathois</b><br>Condition: <b>15°C blue groove</b> | <b>French nats rd1</b>                        | <input checked="" type="checkbox"/> 46T (Std.)<br><input type="checkbox"/> 47T <input type="checkbox"/> 48T | <b>15</b> T |
| Motor                | Battery              | ESC                                                             | Tires                                         | Tire Insert                                                                                                 | Wheel       |
| <b>Konect 2100kv</b> | <b>8200 Gens Ace</b> | <b>Hobbywing 140 SCT</b>                                        | <b>AKA Grid Iron</b><br>Compound: <b>SSLW</b> | <b>AKA</b>                                                                                                  | <b>AKA</b>  |
|                      |                      |                                                                 |                                               |                                                                                                             | <b>TKI2</b> |

## ● Diff. Gear Set-Up

|            | Front                                                                           | Center                                                                          | Rear                                                                            |
|------------|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Diff. Gear | <input checked="" type="checkbox"/> Std. <input type="checkbox"/> LSD<br>IFW621 | <input checked="" type="checkbox"/> Std. <input type="checkbox"/> LSD<br>IFW622 | <input checked="" type="checkbox"/> Std. <input type="checkbox"/> LSD<br>IFW621 |
| Ring Gear  | <input checked="" type="checkbox"/> 43/13<br><input type="checkbox"/> 42/12     | <input checked="" type="checkbox"/> 7 000                                       | <input checked="" type="checkbox"/> 43/13<br><input type="checkbox"/> 42/12     |
|            | # <b>7 000</b>                                                                  | # <b>7 000</b>                                                                  | # <b>15 000</b>                                                                 |

## ● Shock Set-Up

|              | Front                                               | Rear                                |
|--------------|-----------------------------------------------------|-------------------------------------|
| Shock Type   | P: w/Diaphragm<br>A: Aeration<br><b>50 - P</b>      | <b>58 - P</b>                       |
| Shock Piston | B: Black<br>W: White<br>T: Taper<br><b>T: 8x1,2</b> | <b>T: 8x1,4</b>                     |
| Shock Oil    | # <b>500</b>                                        | # <b>500</b>                        |
| Shock Spring | Length Color<br><b>IFS005-816</b>                   | Length Color<br><b>IFS006-10516</b> |

## ● Ride Height

| Front        | Rear         |
|--------------|--------------|
| <b>24</b> mm | <b>26</b> mm |

## ● Rebound

| Front         | Rear          |
|---------------|---------------|
| <b>107</b> mm | <b>123</b> mm |

## ● Camber Angle

| Front        | Rear         |
|--------------|--------------|
| + <b>-2°</b> | + <b>-3°</b> |

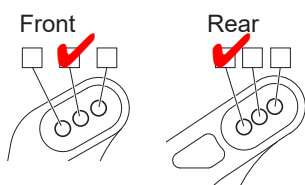
## ● Toe Angle

| Front        | Rear                                                                                               |
|--------------|----------------------------------------------------------------------------------------------------|
| + <b>-2°</b> | <input type="checkbox"/> 2.5° <input checked="" type="checkbox"/> 3° <input type="checkbox"/> 3.5° |

## ● Wheelbase

| Collar of Rear Hub | Front Side  | Rear Side   |
|--------------------|-------------|-------------|
|                    | <b>5</b> mm | <b>0</b> mm |

## ● Shock Mount Position



### Shock Stay

| Front                               | Std.                     | Long                                |
|-------------------------------------|--------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Rear                                | Std.                     | Long                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

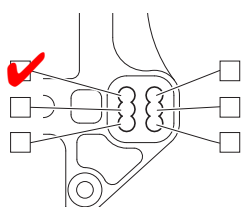
### Rear Upper Shock Bush

|                                          |                                          |
|------------------------------------------|------------------------------------------|
| <input checked="" type="checkbox"/> Std. | <input checked="" type="checkbox"/> Long |
|------------------------------------------|------------------------------------------|

### Sus. Arm

| Front                               | In                       | Out                                 |
|-------------------------------------|--------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Rear                                | In                       | Out                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

## ● Rear Upper Arm Position



|                                  |                                              |
|----------------------------------|----------------------------------------------|
| <input type="checkbox"/> Plastic | <input checked="" type="checkbox"/> Aluminum |
|----------------------------------|----------------------------------------------|

| Hub Carrier Bush                    | Plastic                  | Brass                    |
|-------------------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

## ● Rear Wheel Hub

|                                 |                                          |                               |
|---------------------------------|------------------------------------------|-------------------------------|
| <input type="checkbox"/> Narrow | <input checked="" type="checkbox"/> Std. | <input type="checkbox"/> Wide |
|---------------------------------|------------------------------------------|-------------------------------|

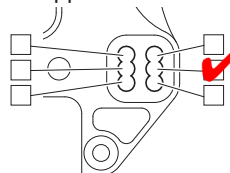
## ● Front Sus. Arm

|                                                 |                               |
|-------------------------------------------------|-------------------------------|
| <input checked="" type="checkbox"/> Soft (Std.) | <input type="checkbox"/> Hard |
|-------------------------------------------------|-------------------------------|

## ● Front Sus. Bush

| Rear Side | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|-----------|-------------------------------------|--------------------------|
|-----------|-------------------------------------|--------------------------|

## ● Front Upper Arm Position

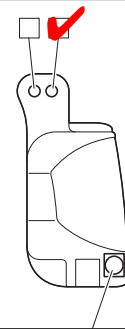


## ● Front Wheel Hub

|                                 |                                          |                               |
|---------------------------------|------------------------------------------|-------------------------------|
| <input type="checkbox"/> Narrow | <input checked="" type="checkbox"/> Std. | <input type="checkbox"/> Wide |
|---------------------------------|------------------------------------------|-------------------------------|

## ● Front Hub Carrier

|                                  |                                              |                                |                                         |
|----------------------------------|----------------------------------------------|--------------------------------|-----------------------------------------|
| <input type="checkbox"/> Plastic | <input checked="" type="checkbox"/> Aluminum |                                |                                         |
| <input type="checkbox"/> 13°     | <input type="checkbox"/> 16°                 | <input type="checkbox"/> 17.5° | <input checked="" type="checkbox"/> 19° |



## ● Rear Sus. Bush

| Front Side | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
|------------|--------------------------|--------------------------|-------------------------------------|-------------------------------------|
| Rear Side  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

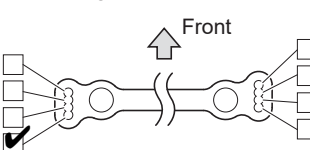
## ● Rear Sus. Arm

| <input type="checkbox"/> Soft (Std.) | <input checked="" type="checkbox"/> Hard |
|--------------------------------------|------------------------------------------|
| Rear Sus. Bush                       |                                          |
| Short                                | <input type="checkbox"/>                 |
| Medium                               | <input type="checkbox"/>                 |
| Long                                 | <input checked="" type="checkbox"/>      |

## ● Servo Horn

| Steering                                        | Throttle                           |
|-------------------------------------------------|------------------------------------|
| <input type="checkbox"/> Plastic                | <input type="checkbox"/> Plastic   |
| <input type="checkbox"/> Alum. Long             | <input type="checkbox"/> Aluminium |
| <input checked="" type="checkbox"/> Alum. Short |                                    |

## ● Steering Plate



## ● Sway Bar



| Front                      | Rear                       |
|----------------------------|----------------------------|
| $\varnothing$ <b>2,4mm</b> | $\varnothing$ <b>2,7mm</b> |
| <b>0</b> mm                | <b>2</b> mm                |

## ● Weight

| Front                                    | Rear                                          |
|------------------------------------------|-----------------------------------------------|
| <input checked="" type="checkbox"/> None | <input type="checkbox"/> None                 |
| <input type="checkbox"/> IFW604-10       | <input type="checkbox"/> IFW605-10            |
| <input type="checkbox"/> IFW604-20       | <input checked="" type="checkbox"/> IFW605-20 |
| <input type="checkbox"/> other           | <input type="checkbox"/> other                |

## ● Wing

|                                                 |                                           |
|-------------------------------------------------|-------------------------------------------|
| <input checked="" type="checkbox"/> IF491(TKI4) | Flap <input type="checkbox"/> None        |
|                                                 | <input type="checkbox"/> 5mm              |
|                                                 | <input type="checkbox"/> 8mm              |
|                                                 | <input checked="" type="checkbox"/> Holes |

**IFW631 and IFW632 carbon shock towers**  
**FINO-42 RSRC 10mm wing spacer**

# Notes