



2015
Reference Guide

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MAX PAPIS INNOVATIONS

About us...

MPI stands for MAX PAPIS INNOVATIONS and was founded in 2009 by Max Papis and Tatiana Fittipaldi Papis, in Mooresville, NC.

Max is currently the European driver with most NASCAR starts and has driven and worked in almost all forms of the motor racing; Karting, F1, CART, Indycar, Sports-Car, amongst others. He is regarded as being one of the pioneers in the sport in improving overall ergonomic characteristics of the interior of any car he's driven focusing his attention on stock cars since being involved in the COT development with Hedrick Motorsport in 2005 . His attention to detail and safety, together with his passion for motor sports, translated into a unique STATE OF THE ART concept that is in all MPI products.

All MPI wheels are designed and engineered in the USA and built in ITALY using the latest steering wheel technology and state of the art materials. MPI prides itself on several wins in CUP, NW, Truck, Late Models, Legends and local races. In 2014, MPI won its first NASCAR Sprint Cup Series Championship with Kevin Harvick and Stewart Haas Racing, as well as its first NASCAR Nationwide Series Championship with Chase Elliot and JR Motorsports.

MAX PAPIS INNOVATIONS



**2014 Nascar Sprint Cup
Series Champions**

Kevin Harvick and Stewart Haas Racing
MPI-MP-15-OE

**2014 Nascar Nationwide
Series Champions**

Chase Elliott and JR Motorsport
MPI-MP-15-OE



MAX PAPIS INNOVATIONS



2014 Snowball Derby Champions

John Hunter Nemecheck
MPI-BL-14-PA

2014 US Legends National Champions

Carson Ferguson and
Ladyga Motorsports
MPI-BL-14-A



MAX PAPIS INNOVATIONS



2015 Daytona 500

Champions

Joey Logano and
Team Penske
MPI-MP-16-0



Steering Wheel Debut!
2015 World of Outlaws

Feature Winner

Donny Schatz and
Tony Stewart Racing

MAX PAPIS INNOVATIONS



Testimonials

Jimmie Johnson, 6-Time Nascar Sprint Cup Series Champion

"The quality, attention to details, light weight, comfort and time spent on the safety R&D have been the qualities that I admired in the MPI steering wheel and the reason why I trust them for my racing."

Kevin Harvick, 2014 Nascar Sprint Cup Series Champion

"MPI has gone out of their way to create a wheel that feels comfortable to me. Along with comfort it looks great, extremely light, and most importantly safe!"

Chase Elliott, 2014 Nascar Nationwide Series Champion:

"I've had the opportunity to use MPI steering wheels this season and the quality is one of a kind. The time and effort that goes into their wheels are second to none along with the continued effort to make things even better. "

John Hunter Nemecheck, 2014 Snowball Derby winner, NASCAR Camping World Truck Series Driver

"I trust MPI steering wheels because of their quality, comfort, and dedication of time to make a safe, yet light weight steering wheel."



MAX PAPIS INNOVATIONS

Testimonials

Tommy Kendall, 4-Time Trans-Am Series Champion

"The steering wheel and seat are your primary interface with the race car...your personal contact patch, if you will. For me, they help set my mood in the car. When I put my MPI wheel in my new Trans Am car, I just felt better and any racer will tell you, that shows up on the stopwatch."

Carson Ferguson, 2014 US Legends National Champion

"I like the MPI steering wheels because they are durable, safe, and maintain its grip race after race!"

Ryan Preece, 2013 Whelen Modified Tour Champion

"For years I've been looking for a steering wheel that fits my needs, and MPI wheels do that and so much more. It's great to have them be a huge part in getting to victory lane."

Daniel Hemric, Legends Million Winner, NASCAR Camping World Truck Series Driver

"As a driver, holding a steering wheel is your way of life...that's why I only choose the best to hold, MPI."

Teddy Christopher, Whelen Modified Tour Driver (over 40 wins)

"I finally found in the MPI steering wheels the feel good feeling I have been looking for so long time they are part of my success and I truly recommend them to all racers."



MPI DIFFERENCE

SHAPED BY A RACER, FOR THE BEST RACERS

At MPI we take every aspect of construction and safety to our hearts, in the most accurate and dedicated way possible. Before becoming an MPI product, our structures need to pass our internal quality control tests. Amongst the many, one is a torque structural steering wheel test that is considered one of the most severe on the “road car” market. Another is a stress test to see what our steering wheel does when load is applied to it. This simulates what happens when you keep your hands on the steering wheel during a severe impact. Just couple of examples of how our technology works and how safety and construction R&D is applied to all MPI products.

At the same time, we never forget Max’s “grass root” career start and we insist in providing high quality, specifically designed products at affordable price points, targeted towards the budgets of racers around the globe.



MPI STEERING WHEELS

Steel Structures

MPI-MP-OE

stock car concept specific
14"/15"/16" diameter
oval/ergonomic grip w/ thumb insert
lightweight technology

MPI-MP-O

stock car concept specific
14"/15"/16" diameter
oval/ergonomic grip w/out thumb insert
lightweight technology

MPI-LM-15

stock car concept specific
15" diameter
oval grip

MPI-LM-15-P

entry level stock car concept specific
15" diameter
polyurethane only grip

MPI-DP-13

stock car concept specific
13" diameter
oval/ergonomic grip w/ thumb insert
lightweight technology



MPI STEERING WHEELS

Aluminum Structures

MPI-LM-15-PA

Dirt Late Model/Stock car concept
specific
15" diameter
polyurethane only grip

MPI-BL-14-A

Bandolero/Legends concept specific
14" diameter

MPI-BL-14-PA

Bandolero/Legends concept specific
14" diameter
polyurethane only grip

MPI-D-15-A

Sprintcar/Dirt Late Model concept
specific
15" diameter
polyurethane only grip

MPI-DO-14-A

Off Road/SXS/Drifting/Track Days
concept specific
14" diameter



MPI STEERING WHEELS

Aluminum Structures

MPI-F-13-A

Off Road/SXS/Drifting/Track Days
concept specific
13" diameter
Covered in suede

MPI-F-13-HG

Off Road/SXS/Drifting/Track Days
concept specific
13" diameter
Covered in high grip material

MPI-KD-A

Dirt karting concept specific
13"/14" aluminum structure
flat top

MPI-KP-A

Karting/Quarter Midget/Mini Outlaw
concept specific
12"/13" aluminum structure
flat top and flat bottom

Anatomy of the Steering Wheel



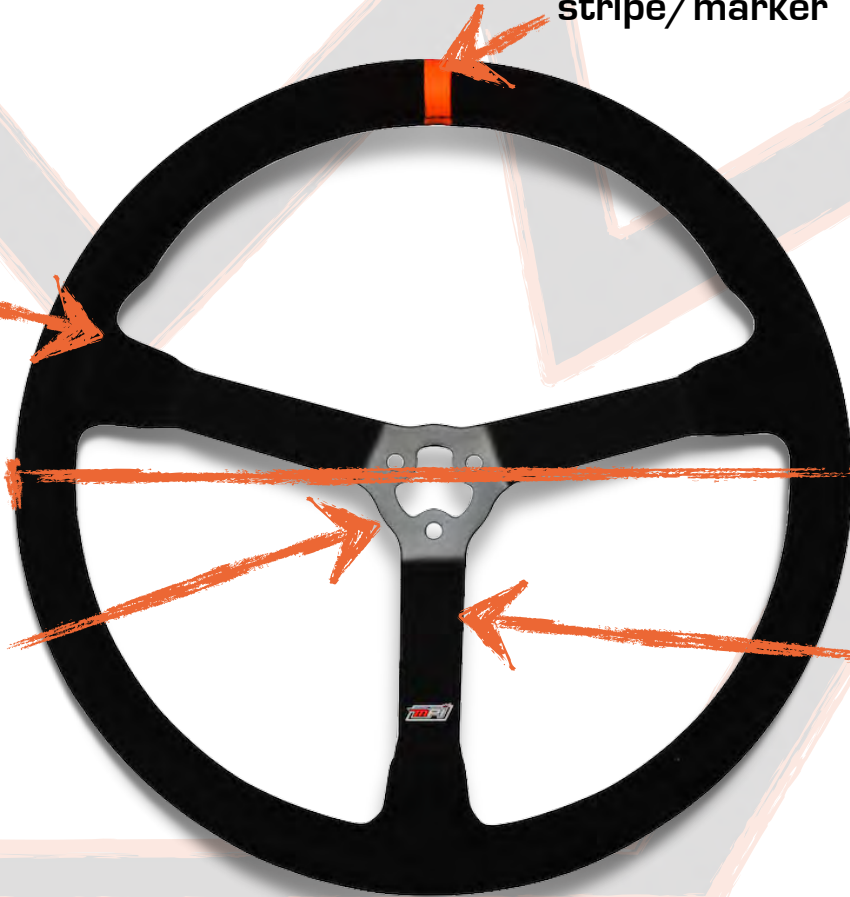
stripe/marker

thumb insert

diameter

hole pattern

spoke



MPI-MP-14/15/16-OE \$399



- ✔ Industry's lightest stock car steering wheel
- ✔ Steel structure
- ✔ Oval/Ergonomic grip with thumb insert
- ✔ Bright orange stripe/marker embedded in sw body
- ✔ CNC machined spokes
- ✔ Highest quality suede with parallel black stitching for unique look/durability
- ✔ Hole pattern: 3 holes
- ✔ Spoke: 3 solid spokes
- ✔ Lightweight centerpiece included



Diameter	14"	15"	16"
Av.Weight (w/cp)	2.4lbs	2.5lbs	2.8lbs
Dish Depth	3"	3.25"	3.5"

MPI-MP-14/15/16-0

\$399



- 👑 Industry's lightest stock car steering wheel
- 👑 Steel structure
- 👑 Oval/Ergonomic grip
- 👑 Bright orange stripe/marker embedded in sw body
- 👑 CNC machined spokes
- 👑 Highest quality suede with parallel black stitching for unique look/durability
- 👑 Hole pattern: 3 holes
- 👑 Spoke: 3 solid spokes
- 👑 Lightweight centerpiece included



Diameter	14"	15"	16"
Av.Weight (w/cp)	2.4lbs	2.5lbs	2.8lbs
Dish Depth	3"	3.25"	3.5"

MPI-DP-13 \$399



- 👑 Industry's lightest stock car steering wheel
- 👑 Steel structure
- 👑 Oval/Ergonomic
- 👑 Bright orange stripe/ marker embedded in sw body
- 👑 CNC machined spokes
- 👑 Highest quality suede with parallel black stitching for unique look/durability
- 👑 Hole pattern: 3 holes
- 👑 Spoke: 3 solid spokes
- 👑 Lightweight centerpiece included
- 👑 Only 13" steel sw available on the market



Diameter	13"
Av.Weight (w/cp)	2.2lbs
Dish Depth	3"

MPI-LM-15 \$295



- 👑 Late Model/Stock Car concept specific
- 👑 Steel structure
- 👑 Oval grip
- 👑 Bright orange stripe/marker embedded in sw body
- 👑 Highest quality suede
- 👑 Hole pattern: 3 holes
- 👑 Centerpiece included
- 👑 Spoke: 3 solid spokes



Diameter	15"
Av.Weight (w/cp)	3.4lbs
Dish Depth	3.25"

MPI-LM-15-P \$195



👑 Late Model/Entry Level Stock Car concept specific

👑 Steel structure

👑 Oval grip

👑 Bright orange stripe/marker embedded in sw body

👑 Polyurethane only grip

👑 Hole pattern: 3 holes

👑 Centerpiece sold separately*

*\$225 for CP and steering wheel if bought together

👑 Spoke: 3 solid spokes



Dirt Friendly/
washable



Diameter 15"
Av.Weight 2.2lbs
Dish Depth 3.25"

MPI-LM-15-PA

\$195



👑 Dirt Late Model/Entry Level Stock Car concept specific

👑 Aluminum structure

👑 Oval grip

👑 3 Bright orange stripes/markers embedded in sw body

1 @ 12 o'clock position and 2 @ 6 o'clock

to use steering wheel w/ spoke up

👑 Polyurethane only grip

👑 Hole pattern: 3 holes

👑 Centerpiece sold separately - \$40*
*\$225 for CP and steering wheel if bought together

👑 Spoke: 3 slotted spokes



Dirt Friendly/
washable



Diameter 15"
Av.Weight 2lbs
Dish Depth 3.25"

MPI-BL-14-A

\$195



- ✔ Bandolero/Legends concept specific
- ✔ Aluminum structure
- ✔ Bright orange stripe/marker embedded in sw body
- ✔ Highest quality suede with parallel orange stitching for unique look/durability
- ✔ Slotted spokes for maximum weight reduction
- ✔ Hole pattern: 3 holes
- ✔ Centerpiece sold separately - \$40*

*\$225 for CP and steering wheel if bought together



Diameter 13.75"

Av.Weight 2.2lbs

Dish Depth 3.5"

MPI-BL-14-PA \$195



- 👑 Bandolero/Legends concept specific
- 👑 Aluminum structure
- 👑 Bright orange stripe/marker embedded in sw body
- 👑 Polyurethane only grip
- 👑 Slotted spokes for maximum weight reduction
- 👑 Hole pattern: 3 holes
- 👑 Centerpiece sold separately - \$40*

*\$225 for CP and steering wheel if bought together



SNOWBALL
DERBY
CHAMPION

Dirt Friendly/
washable



Diameter	13.75"
Av.Weight	2.2lbs
Dish Depth	3.5"

MPI-DO-14-A \$195



✔ Off Road/SXS/Drifting/Track Days concept specific

✔ Aluminum structure

✔ Bright orange stripe/marker embedded in sw body

✔ Highest quality suede with parallel orange stitching for unique look/durability

✔ Slotted spokes for maximum weight reduction

✔ Hole pattern: 6 holes

✔ Centerpiece sold separately - \$40*

*\$225 for CP and steering wheel if bought together



Diameter 13.75"

Av.Weight 2.2lbs

Dish Depth 3.25"

MPI-D-15-A \$225



- ✔ Sprintcar/Dirt Late Model concept specific
- ✔ Aluminum structure
- ✔ Polyurethane only grip
- ✔ Slotted spokes for maximum weight reduction
- ✔ Hole pattern: 3 holes
- ✔ Zero dish
- ✔ Extended padding on spokes for added protection
- ✔ Dirt-style finger bumps/indentations on entire steering wheel back

**Donny Schatz
preferred
steering wheel**



Diameter 15"
Av.Weight 2lbs
Dish Depth 0"

**Dirt Friendly/
washable**

MPI-F-13-A/MPI-F-13-HG \$185



👑 Touring Car/Formula/Off Road/SXS/
Drifting/ Track Days concept specific

👑 Aluminum structure

👑 Oval/Extreme Ergonomic grip

👑 Bright orange stripe/marker embedded
in steering wheel body

👑 Hole pattern: 6 holes



MPI-F-13-A

suede



MPI-F-13-HG

high grip material

**Dirt Friendly/
washable**

Diameter 12.75"
Av.Weight 1.15lbs
Dish Depth 1.25"

MPI-KD-13/14 \$185



✔ Dirt Karting concept specific

✔ Aluminum structure

Covered in 3 different dirt friendly/washable synthetic materials: Lederfylon high-grip, orange synthetic, carbon synthetic

✔ Hand sewn crossed orange stitching for unique look/durability

✔ Slotted spoke for reduced weight

✔ Flat-top for improved visibility

✔ Hole pattern: 3 hole



Dirt Friendly/
washable



Diameter	12.75"	13.75"
Av.Weight	1lb	1lb
Dish Depth	2"	2"

MPI-KP-12/13 \$185



👑 Dirt Karting concept specific

👑 Aluminum structure

Covered in 3 different dirt friendly/washable synthetic materials: Lederfylon high-grip, orange synthetic, carbon synthetic

👑 Hand sewn crossed orange stitching for unique look/durability

👑 Slotted spoke for reduced weight

👑 Flat-top for improved visibility

👑 Flat-bottom for easy entry

👑 Hole pattern: 3 hole



Dirt Friendly/
washable



Diameter	11.75"	13.75"
Av.Weight	1lb	1lb
Dish Depth	.5"	.5"



ACCESSORIES

MPI-A-SH - Carbon Fiber Switch Holder - \$60

- 👑 Custom designed, full carbon fiber switch holder
- 👑 Avoid making holes in spoke for use with radio push-to-talk button, kill switch, track bar adjuster
- 👑 Snaps onto the steering wheel spoke
- 👑 2 hole sizes available (small and large)
- 👑 Solid version with guidance hole available



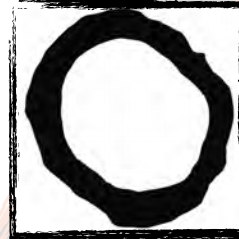
MPI-A-SB - Steel Brush - \$8

- 👑 Steel brush to maintain steering wheel suede
- 👑 Preserves texture and removes dirt



MPI-A-SWC - Steering Wheel Cover - \$30

- 👑 Protects steering wheel during transportation at the track and race shop









A.M.S.T

ADVANCED MOLD SHAPING TECHNOLOGY



STEERING WHEEL CONSTRUCTION




SPOKE FRAME/COMPOSITION

-  All MPI steering wheels are built with high attention to detail to ensure both safety and design
-  The steel or aluminum spoke frame is first water jet cut, then CNC machined and bent into shape with a unique bending fixture for each model
-  “2 rivets per spoke” technique: this is used to connect the 3 spokes with the “U” channel (other manufacturer usually use a 1 rivet/spoke technique or welding) - this helps reduce stress factor which increases the steering wheel life and help in spreading the load uniformly on the steering wheel during impact
-  In the event of impact, the wheel is designed to yield under certain loads which helps reduce driver chance of injury, especially to wrists, hands, and arms; a sort of an “inverse” version of an airbag



STEERING WHEEL CONSTRUCTION

POLYURETHANE MOLDING

-  Polyurethane is a thermoplastic polymer with similar characteristic to the foam used to mold driver seat inserts and roll bar padding
-  Polyurethane can be made of different density and stiffness and is used to give the driver a firm, but comfortable grip while holding the steering wheel
-  Helps absorb vibration providing a smooth feeling when holding the steering wheel, making it easier to “feel” the car and reducing fatigue

PRICING



STEERING WHEELS

MPI-MP-14/15/16-OE	\$399
MPI-MP-14/15/16-0	\$399
MPI-DP-13	\$399
MPI-LM-15	\$295
MPI-LM-15-P	\$195
MPI-LM-15-PA	\$195
MPI-BL-14-A	\$195
MPI-BL-14- PA	\$135
MPI-DO-14-A	\$195
MPI-D-15	\$225

MPI-F-13-A	\$185
MPI-F-13-HG	\$185
MPI-KD-13/14-A	\$185
MPI-KP-12/13-A	\$185

ACCESSORIES

MPI-CP-MPLM	\$40
MPI-CP-BLDO	\$40
MPI-A-SH	\$60
MPI-A-SB	\$8
MPI-A-SWC	\$30

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