



MAZDA MOTORSPORTS



Donor or Existing
NC Gen (2006 - 2015)
Mazda MX-5



Contingency
Great Tracks
Great Schedule
Great Competition
Affordability
Reliability
Tech-ability
Fun To Drive

SPEC MX-5
Club Racing Done Right

SPECIAL PROMOTION

800.435.2508

BUILD OR CONVERSION KITS ORDERED FEBRUARY 1, 2022 - JANUARY 31, 2023, RACERS RECEIVE:

- 15% DISCOUNT ON ALL SMX PARTS FROM MAZDA AT TIME OF PURCHASE (STOCK, COMPETITION, SPARES)
- SPEC MX-5 SPARES (STOCK OR COMPETITION; SPEC OR OPTIONAL PARTS) INCLUDED IN THE KIT ALSO RECEIVE 15% OFF
- AFTER PURCHASE, 99%+ OF SMX STOCK PARTS ARE 10% OFF, INCLUDING RX-8 HUBS, THROUGH JAN 31, 2023

FREE UPS GROUND SHIPPING TO CONTINENTAL U.S. ON ORDERS OF AT LEAST \$900 (BEFORE TAX & AFTER DISCOUNTS)

PRICES ARE SUBJECT TO CHANGE

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SPEC MX-5: CLUB RACING DONE RIGHT

GOAL

TO BUILD ON AND SAFEGUARD THE MAZDA TEAM SUPPORT PROGRAM FOR OUR RACERS AND TEAMS – FOR MANY YEARS

HIGH-LEVEL OBJECTIVES TO ACCOMPLISH THE GOAL

ACHIEVE CRITICAL MASS (IN CAR COUNT) BY GROWING INTO A SPEC NATIONAL SERIES WITHIN SCCA AND NASA, WHILE REALIZING SIGNIFICANT CAR COUNT IN OTHER SANCTIONING BODIES SUCH AS CHAMPCAR, WRL, AND AER

THIS DOCUMENT

FOCUSES ON THE UNIQUE VALUE PROPOSITION FOR THE CLUB RACER & TEAM



WHY NOW? PURSUIT OF A SPEC MX-5 CAR & NATIONAL CLASSES

FOUR PILLARS

MAZDA SUPPORT RACERS COMPETING IN NEW AND OLD MAZDA RACE CARS. BUT AS PARTS AGE OUT, WE MUST DEVELOP A NEWER PLATFORM FOR SPEC RACING. WE FOUNDED THE THIRD GENERATION MX-5 ON THESE FOUR PILLARS:

- AFFORDABLE - UPFRONT & OPERATING COSTS VIA SPECIAL PARTS PRICING EVEN BEYOND MAZDA'S RACER PRICING. MAZDA CONTROLS THE HOMOLOGATION (VTS) TO AVOID FUTURE, NEGATIVE RULES CREEP
- RELIABLE - A STAPLE OF MAZDA (E.G., RX-8 HUBS, THE ENGINE) & PARTNERS (E.G., PAGID RACING, PENSKE RACING SHOCKS)
- TECH-ABLE - SPEC PARTS (E.G., ROUSH CYLINDER HEAD, ECU), SEALED SHOCKS (PENSKE), ETC. TO ENABLE COMPETITION & FAIR PLAY
- REALLY FUN TO DRIVE - CAPABLE OF SIGNIFICANT CORNERING SPEED, ABS (NOT REQUIRED AS SPEC MIATA HAS PROVEN), POWER, ETC.

CLUB RACERS DESIRE TO COMPETE IN SERIES WITH DEEP COMPETITION, WHICH HELPS DEVELOP SKILLS, KNOWLEDGE & FUN
(THE FOUR PILLARS ARE PREREQUISITES FOR DEEP COMPETITION.)

SPEC MX-5'S UNIQUE VALUE PROPOSITION

- A SPEC RACE CAR THAT BUILT ON THE FOUR PILLARS (AFFORDABLE, RELIABLE, TECH-ABLE, REALLY FUN TO DRIVE)
- SUPERIOR PARTS PRICING
- BEST CLUB RACING CONTINGENCY AWARDS
- PROMOTION – MAZDA WILL FEATURE SPEC MX-5 RACING
- THE OPPORTUNITY TO DOUBLE DIP (MIXED CLASS RACING & SPEC RACING)
- LEARNING THE NEXT GENERATION OF CLUB RACING'S SPEC CAR BEFORE MOST OF THE COMPETITION
- AND MORE

IF NOT ALREADY A MAZDA SHOP OR RACER, JOIN THE [MAZDA TEAM SUPPORT PROGRAM](#) TO ADD BENEFITS

INTRODUCING THE SPEC

TRUE SPEC RACER WITH BROAD
SPECIFICATIONS AND TIGHT CONTROLS

HIGH-PERFORMANCE: ROUSH CYLINDER
HEAD/PISTONS/INTAKE/HEADER/EXHAUST;
RACE SUSPENSION; RACE WEIGHT 2525LB



DEVELOPED & TESTED BY INDUSTRY LEADERS MAZDA, PENSKE, ROUSH, AND OTHERS

FIND YOUR NC MX-5 DONOR CAR TO BUILD YOUR SMX

THE AMOUNT YOU'RE GOING TO PAY FOR YOUR DONOR PROBABLY DEPENDS ON HOW PATIENT YOU ARE, AND HOW MUCH WORK YOU PUT INTO BOTH FINDING A DEAL AND PREPPING THE CAR.

THE ARTICLE [HERE](#) OUTLINES MANY PURCHASING CONSIDERATIONS (E.G., ONE CAN CONVERT AN AUTOMATIC TRANSMISSION DONOR CAR TO A MANUAL TRANSMISSION. CALL 800.435.2508 FOR GUIDANCE).



PARTS SPOTLIGHT: FINDING AN NC MAZDA MX-5 DONOR CAR FOR SPEC MX-5

In a series of Mazda Motorsports Parts Spotlights, we've discussed the benefits and thought processes behind the package of parts that make up the Spec MX-5. This article highlights the considerations for selecting the NC generation (2006-2015) Mazda MX-5 donor - the most important portion of your Spec MX-5 build.

When searching for your donor, the amount you're going to pay probably depends on how patient you are, and how much work you want to put into both finding a deal and

prepping the car. There are many options to find the perfect starting point, whether you are a budget-minded enthusiast or prep shop collecting and preparing a fleet. Below are many of the considerations when making your selection.

The NC Chassis: Face Lifts and Trim Packages

The NC chassis received two face lifts throughout its production (2006-2015), creating what is commonly referred to as the NC2 (model years 2009-12) and the NC3 (model years 2013-15). While primarily visual differences, there are a few prominent changes that can prove valuable to a race build.

Although updates were made to engine internals, electronics, and with the '13+ models ECU tune, they play no factor with the new Spec MX-5. Instead the focus turns on the single most notable difference: the transmissions.

Most of the NC manual transmission packages are equipped with the 6-speed transmissions, the Sport level is produced with the 5-speed manual transmission, which would need to be changed for the class.

For cars older than the 2009 model year, it's recommended to look into upgraded forks that are now available. While great on the street, the early transmissions needed some help to stand up to track-level abuse, which was quickly fixed.

The only other prominent option to watch out for is the factory "suspension package." These packages came equipped with

VEHICLE TECHNICAL SPECIFICATIONS DOCUMENT

RULES & REGS FOR THE SPEC OF THE RACE CAR,
CONTROLLED BY MAZDA, CAN BE FOUND IN [HERE](#)



Spec MX-5 Rules and Regulations

2006 - 2015

Vehicle Technical Specifications

Technical Infraction Penalties

3.17.2022

(Rules Changes made in 2022 in Red Font)

REQUIRED SPEC PARTS – SAVE 15% IF PURCHASED AS A KIT

| | | | | | |
|---|-----------------|---------|--|----------------------|-----------------|
| BRAKES: | | | ENGINE PACKAGE: | | |
| • PAGID FRONT SPRINT BRAKE PADS* | 0000-03-5104-SP | \$200 | • <u>HEADER</u> | 0000-06-5407-NC | \$501 |
| • PAGID REAR SPRINT BRAKE PADS* | 0000-03-5114-SP | \$155 | • <u>EXHAUST</u> | 0000-06-5427-NC | \$496 |
| SUSPENSION: | | | • O2 SENSOR EXTENSION HARNESS | 0000-10-5320 | \$54.49 |
| • <u>PENSKE FRONT SHOCK (1 OF 2)**</u> | 0000-04-5291-SA | \$549 | • COLD AIR INTAKE | 0000-06-5150-KT | \$260 |
| • <u>PENSKE REAR SHOCK (1 OF 2)**</u> | 0000-04-5292-SA | \$549 | • SPEC ECU FLASH | 0000-01-5379 | \$350 |
| • <u>PENSKE REAR MOUNT KIT (BOTH)</u> | 0000-04-5358 | \$387 | • NGK IRIIDIUM RACING PLUG (1 OF 4) | 0000-10-R7-IX-11 | \$6.99 |
| • PENSKE ADJUSTMENT KNOB | 0000-04-5293 | \$26 | AND | | |
| • <u>FRONT MOUNT KIT (BOTH)</u> | 0000-04-5359 | \$444 | • MAZDA TURNKEY ENGINE*** | 0000-01-5015-KT | \$7,850 |
| • <u>FRONT OFFSET BUSHING</u> | 0000-04-5407-NC | \$75 | OR THE FOLLOWING (AND MORE) | | |
| • <u>EIBACH FRONT SPRINGS (1 OF 2)</u> | 0000-04-9700-08 | \$59 | • <u>ROUSH SPEC CNC CYLINDER HEAD***</u> | 0000-01-5300 | \$1,980 |
| • <u>EIBACH REAR SPRING (1 OF 2)</u> | 0000-04-9400-07 | \$59 | • GASKET KIT (OEM PARTS) | 8LN6-10-271 | CALL FOR PRICE |
| • <u>EIBACH HELPER SPRINGS (1 OF 4)</u> | 0000-04-9926 | \$38 | • PISTON WRIST PIN (ONE OF FOUR) | 0000-01-5310-PN | \$27 |
| • <u>EIBACH FRONT & REAR SWAY BAR KIT</u> | 0000-04-5306-EB | \$318 | • AC DELETE PULLEY KIT (OEM) | LF17-15-940E | CALL FOR PRICE |
| COOLING: | | | • <u>MAHLE PISTONS STANDARD***</u> | 0000-01-5310 | \$484 OR |
| • <u>C&R RADIATOR/OIL COOLER ASSEMBLY</u> | 0000-01-5504-CR | \$1,246 | • <u>MAHLE PISTONS OVERSIZED***</u> | 0000-01-5310-OS | \$484 |
| • C&R RADIATOR ONLY | 0000-01-5504-RD | \$780 | • COMPETITION BEARINGS & HEAD GASKETS AVAILABLE | (CALL FOR MORE INFO) | |
| • C&R OIL COOLER | 0000-01-5504-OC | 466 | DIFFERENTIAL MOUNT OPTIONS (ONE IS REQUIRED): | | |
| • OIL COOLER ADAPTOR & LINES | 0000-01-5511-KT | \$549 | • COMPETITION TORSSEN LSD | COMING SOON | |
| ACT CLUTCH | | | • MX-5 DIFF MOUNT W/ BUSHINGS (OEM MOUNT) | NE55-39-730B | (CALL) |
| | 0000-02-5004-G6 | \$463 | • COMP DIFF BUSHINGS (UPGRADE FOR MX-5 MOUNT) | 0000-04-5510 | \$40 |

*PAGID BRAKES ARE SPRINT PADS. ENDURANCE PADS: FRONTS: 0000-03-5104-EN (PRICE: \$220); REARS: 0000-03-5114-EN (PRICE: \$189.75)

**PENSKE SHOCKS ARE SINGLE-ADJUSTABLE.

***ENGINE: CHOOSE MAZDA'S TURNKEY, OR PURCHASE MAHLE PISTONS, ROUSH SPEC HEAD, GASKET KIT, WRIST PINS, PULLEY KIT, AND MORE TO CONVERT YOUR ENGINE

OPTIONAL: SAVE 15% IF ADDED TO BUILD OR CONVERSION KIT ORDER

MAZDA
MOTORSPORTS

FROM MAZDA MOTORSPORTS – OPTIONAL PARTS FOR YOUR CHOOSING

| | | |
|---------------------------------------|-----------------|---------------|
| • INTERIOR FINISH PANELS (BULKHEAD) | 0000-07-5822 | \$169.47 |
| • <u>FUEL RAIL</u> | 0000-06-5207 | \$344 |
| • <u>PAGID FRONT ENDURANCE PADS</u> | 0000-03-5104-EN | \$220 |
| • <u>PAGID REAR ENDURANCE PADS</u> | 0000-03-5114-EN | \$189.75 |
| • BRAKE DUCT KIT | 0000-03-5301-NC | \$374 |
| • <u>MPI STEERING WHEEL</u> | 0000-10-5650-MZ | \$240.85 |
| • <u>MPI RACE SEAT</u> – REGULAR SIZE | 0000-10-5675 | \$799 |
| • <u>MPI RACE SEAT</u> – PLUS SIZE | 0000-10-5675-XL | \$799 |
| • SWAY BAR END LINKS (ONE OF FOUR) | 0000-04-5597-KT | \$55 |
| • AiM SOLO 2 DL | 0000-10-9312 | \$699 |
| • RX-8 FRONT HUBS* | F189-33-04X | CALL TO ORDER |
| • RX-8 REAR HUB CONVERSION KIT* | 0000-04-5811-KT | CALL TO ORDER |
| • BATTERY RELOCATION & ISOLATOR KIT | 0000-10-5800-KT | COMING SOON |
| • TOW HOOK (ONE): FRONT OR REAR | 0000-04-5823 | \$102 |

HARD TOP – (OEM SOLD OUT & DISCONTINUED, BUT ELIGIBLE)

| | | |
|-------------------------------|-----------------|---------|
| • <u>AFTERMARKET HARD TOP</u> | 0000-07-5901-CC | \$1,195 |
| • MOUNTS | 0000-07-5901-MT | \$164 |

WHEELS-CHOOSE OEM OR RAYS; RAYS EXCLUSIVELY FROM MAZDA MOTORSPORTS:

| | | |
|--------------------------------|-----------------|---------------|
| • 17x7" OEM, GUN METALLIC | 99656-47070 | CALL TO ORDER |
| • 17x7" OEM , SILVER | 99656-77070 | CALL TO ORDER |
| • 17x8" RAYS WHEELS, SILVER | 0000-04-5706-SL | \$339 |
| • 17x8" RAYS WHEELS, GUN METAL | 0000-04-5706-GM | \$339 |

| | | |
|--|-----------------|-------|
| • STAINLESS STEEL BRAKE LINES | 0000-03-5212 | \$119 |
| • STAINLESS STEEL CLUTCH LINE | 0000-02-5602 | \$75 |
| • 2006-2008 – LEFT HEADLIGHT COVER | 0000-07-5818-LT | \$269 |
| • 2006-2008 – RIGHT HEADLIGHT COVER | 0000-07-5818-RT | \$269 |
| • 2009-2015 – LEFT HEADLIGHT COVER | 0000-07-5819-LT | \$269 |
| • 2009-2015 – RIGHT HEADLIGHT COVER | 0000-07-5819-RT | \$269 |
| • REAR COOLANT PIPE | 0000-01-5514 | \$75 |
| ◦ NOTE: NO HEATER CORE CONNECTIONS | | |
| • LOWER COOLANT PIPE | 0000-01-5514 | \$75 |
| ◦ NOTE: NO THROTTLE BODY OR OEM OIL COOLER CONNECTIONS | | |

FROM OTHER SOURCES (NOT FROM MAZDA MOTORSPORTS)

- CAGE – RECOMMEND MIATACAGE
- SAFETY HARNESS
- WINDOW NET
- FIRE SYSTEM
- TOYO TIRES
- RAIN LIGHT – (E.G., REQUIRED IN NASA)
- MOROSO COOLANT EXPANSION TANK
- MOROSO POWER STEERING TANK
- IN-CAR COMMUNICATION (RADIOS), AND MORE

*RX-8 HUBS ARE RECOMMEND; NOT REQUIRED. NC MIATA OEM HUBS ARE PERMITTED

CONVERT YOUR SCCA NC MX-5 T4 TO SPEC MX-5 TRIM

REQUIRED PARTS; SAVE 25% IF PURCHASED AS THE KIT BY JANUARY 31, 2022

| | |
|--|--|
| <ul style="list-style-type: none"> • <u>PENSKE FRONT SHOCK (EACH)*</u> 0000-04-5291-SA \$549 • <u>PENSKE REAR SHOCK (EACH)*</u> 0000-04-5292-SA \$549 • <u>PENSKE REAR MOUNTING KIT (BOTH)</u> 0000-04-5358 \$387 • <u>PAGID FRONT SPRINT BRAKE PADS**</u> 0000-03-5104-SP \$200 • <u>PAGID REAR SPRINT BRAKE PADS**</u> 0000-03-5114-SP \$155 • ACT CLUTCH 0000-02-5004-G6 \$463 • OIL COOLER ADAPTOR & LINES 0000-01-5511-KT \$549 • <u>C&R RADIATOR/OIL COOLER ASSEMBLY</u> 0000-01-5504-CR \$1,246 • SPEC ECU FLASH 0000-01-5379 \$350 • NGK IRIIDIUM RACING PLUG (1 OF 4) 0000-10-R7-IX-11 \$6.99 • <u>ROUSH SPEC CNC CYLINDER HEAD***</u> 0000-01-5300 \$1,980 • <u>MAHLE PISTONS STANDARD***</u> 0000-01-5310 \$484 OR • <u>MAHLE PISTONS OVERSIZED***</u> 0000-01-5310-OS \$484 • PISTON WRIST PIN (ONE OF FOUR) 0000-01-5310-PN \$27 • <u>FUEL RAIL</u> 0000-06-5207 \$344 | <p>IF NOT ALREADY EQUIPPED WITH THE FOLLOWING:</p> <ul style="list-style-type: none"> • <u>FRONT SHOCK MOUNTING KIT (BOTH)</u> 0000-04-5359 \$444 • <u>EIBACH FRONT SPRINGS (1 OF 2)</u> 0000-04-9700-08 \$59 • <u>EIBACH REAR SPRINGS (1 OF 2)</u> 0000-04-9400-07 \$59 • <u>HELPER SPRINGS (1 OF 4)</u> 0000-04-9926 \$38 • <u>HEADER</u> 0000-06-5407-NC \$501 • <u>EXHAUST</u> 0000-06-5427-NC \$496 • O2 SENSOR EXTENSION HARNESS 0000-10-5320 \$54.49 <p>SEE PAGE 10 FOR OPTIONAL PARTS</p> |
|--|--|

*PENSKE RACING SHOCKS ARE SINGLE ADJUSTABLE

**PAGID BRAKES ARE SPRINT PADS. ENDURANCE PADS ARE AVAILABLE. FRONTS: 0000-03-5104-EN (PRICE: \$220). REARS: 0000-03-5114-EN (PRICE: \$189.75)

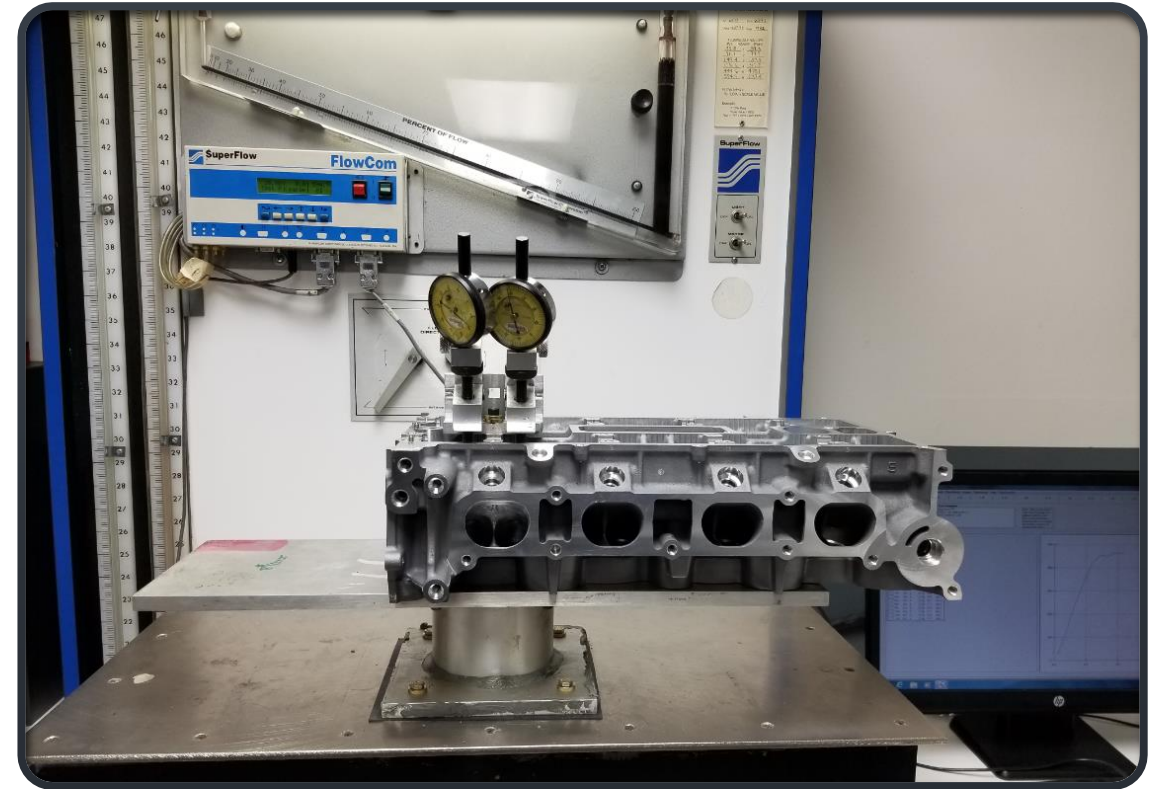
***ENGINE: CHOOSE TURNKEY FROM MAZDA OR MAHLE PISTONS, ROUSH SPEC HEAD, GASKET KIT & WRIST PINS TO CONVERT THE ENGINE; MAZDA TURNKEY: \$7,480

SPEC ROUSH CYLINDER HEAD

HOW THE SPEC MX-5 ENGINE DELIVERS ON ALL FOUR Pillars, WHILE NOT BEING SEALED (READ [ARTICLE](#))

PURPOSE:

- PARITY – TECH-ABLE
 - TIGHT MACHINE TOLERANCE
 - CONSISTENT REPEATABLE RESULTS
- PERFORMANCE
 - INCREASED FLOW
 - PERFORMANCE VALVE JOB
- RELIABILITY
 - UPGRADED VALVE SPRINGS



SPEC MAHLE PISTONS

HOW THE SPEC MX-5 ENGINE DELIVERS ON ALL FOUR PILLARS, WHILE NOT BEING SEALED

PURPOSE:

- PARITY – TECH-ABLE
 - KEY MARKINGS FOR TECH INSPECTION
- PERFORMANCE
 - DOMED PISTON FOR AN INCREASE IN COMPRESSION (11.0:1)
 - LOW TENSION RING PACK
- RELIABILITY
 - 4032 FORGED ALUMINUM
 - SLIPPER SKIRT DESIGN



SPEC PAGID BRAKE PADS

BENEFITS:

- CONSISTENCY
- EXTENDED BRAKE PAD LIFE – PAGID RACING EMPLOYS DUAL RETENTION SYSTEMS FOR BRAKE PADS, WITH AN ADHESIVE BOND AND PATENTED MECHANICAL SYSTEM THAT CONSISTS OF BRASS STUDS THAT ARE WELDED DIRECTLY TO THE BACKPLATE THAT PREVENTS THE PAD FROM DE-LAMINATING OR BREAKING APART.
- UNPARALLELED PERFORMANCE – THE HIGH CERAMIC CONTENT IN THE PADS ALLOW FOR SUPERIOR THERMAL INSULATION AND HIGHER HEAT RESISTANCE COMBINED WITH LOW HEAT CONDUCTIVITY. THE REDUCTION IN HEAT TRANSFER TO THE CALIPER (UP TO 60 DEGREES CELSIUS) HELPS PREVENT THE BOILING OF THE FLUID.

ALL OF THESE HELP TO MINIMIZE WEAR, MAINTAIN OPTIMUM BITE, MODULATION, AND PEDAL FEEL, WHILE EXTENDING THE LIFE OF THE COMPONENTS.



SPEC SUSPENSION: PENSKE RACING SHOCKS & EIBACH

Benefits of the single-adjustable shock package:

- Driver development opportunity & fun to drive - Lightweight, high-performance, racing damper with integral ride height adjustment
- Single adjuster with eight clicks to affect compression and rebound at the same time for balanced changes
 - Wide range of adjustments to cover all setup options (high grip, low grip, bumpy track, rain)
 - Front/rear adjustments allow for the balance of the car to be tailored to each track
 - Easy locking ride-height system
- Custom tender spring isolation system provides a solid base for the tender spring in the rear. Eliminates issues with damage caused by misalignment
- Rear upper mount spherical bearing corrects misalignment to avoid damage and wear. Also, isolates bumprubber loads into the mount
- Anti-tamper stickers and custom inflation methods protect the series from non-compliant changes to the internal valving
- Spec Eibach springs & sway bars



C&R ADVANCED COOLING TECHNOLOGY RADIATOR & OIL COOLER

RADIATOR AND OIL COOLER CAN BE PURCHASED SEPARATELY

HOW THE RADIATOR ENSURES AFFORDABILITY & RELIABILITY FOR THE RACE CAR BOUND TO SEE BUMPER-TO-BUMPER RACING

BENEFITS:

- DIRECT REPLACEMENT FOR THE STOCK RADIATOR
- USES FACTORY BRACKETS
- PROPER COOLING PACKAGE FOR TIGHT SPEC RACING - USES ITS PROPRIETARY EXTRUDED TUBE RACE CORE AND FIN DESIGN THAT HAS BEEN TWEAKED FOR MAXIMUM COOLING IN THE NC MX-5, WHICH INCLUDES THE SPEC MX-5
- INTEGRATED OIL COOLER TO COMBAT EXTREME TEMPERATURES — AIR-TO-OIL COOLER FOR MAXIMUM THERMAL EFFICIENCY
- INTEGRATED POWER STEERING COOLING LOOP MOUNT



SPEC EXHAUST BY KOOKS HEADERS & EXHAUST

BENEFITS:

- INSTALLATION OF THE FULL SYSTEM, FROM THE HEADER TO THE EXHAUST TIP, SHOULD BE EASY
- THE LIGHTWEIGHT STAINLESS-STEEL EXHAUST USES THE MX-5'S STOCK HANGER LOCATIONS, REPLACING THE CATALYTIC CONVERTER
- AS AN EXHAUST, IT SHOULD MEET THE SOUND REQUIREMENTS. THE KOOKS EXHAUST SHOULD DO THAT AT THE STRICTEST OF RACETRACKS
- IT SHOULD PERFORM, CONSISTENTLY ACROSS THE PACKAGE. KOOKS HAS ENSURED THIS WITH A FREE-FLOWING MUFFLER, AND ITS YEARS OF EXPERIENCE ENSURES THAT THE MANDREL BENDS IN THE SYSTEM ARE CONSISTENT ACROSS EVERY MANUFACTURED PART
- THERE'S NO WONDERING IF YOUR COMPETITOR'S EXHAUST MAY BE BETTER THAN YOURS – ESSENTIAL FOR THE "SPEC" ELEMENT OF THE CAR



STEERING WHEEL & RACING SEAT BY MPI



STEERING WHEEL

PART #: 0000-10-5650-MZ

PRICE: \$228



HALO RACING SEAT

REGULAR SIZE PART #: 0000-10-5675

PLUS SIZE PART #: 0000-10-5675-XL

RACER PRICE: \$799

RAYS WHEELS, FORGED – 17 X 8"

EXCLUSIVELY FROM MAZDA MOTORSPORTS

PRICE: \$339^{EA}

TWO COLOR CHOICES:

- SILVER – 0000-04-5706-SL
- GUN METAL – 0000-04-5706-GM

BENEFITS:

- LIGHTWEIGHT – 15.6 LB
- DURABLE
- IMPROVES HANDLING (AND OVERALL LAP TIME COMPARED TO OEM 7")
- IMPROVES TIRE LIFE (OVER THE OEM 7")
- RECOMMENDED WHEEL CHOICE, THOUGH NOT REQUIRED (OEM 7" IS OPTIONAL)

THE SPEC TIRE - TOYO

TOYO SUPPORTS THE FOUR PILLARS (PARTICULARLY AFFORDABILITY/YOUR OPERATING COSTS)

BENEFITS:

- THE TOYO PROXES RR TIRE IS THE CULMINATION OF EXTENSIVE TESTING ON COMPETITION VEHICLES
- TOYO PROVIDES A TIRE THAT IS KNOWN TO BE DURABLE AND CONSISTENT – KEY FOR SPEC RACING
- THIS RACE-READY DESIGN ELIMINATES THE NEED FOR TIRE SHAVING AND PROVIDES ULTIMATE TRACTION WITH SUPERIOR CORNERING FORCE
- TOYO IS A PARTNER THAT DESIRES TO REWARD THE CLUB RACING COMMUNITY WITH SIGNIFICANT CONTINGENCY AWARDS
- FOR THE FIRST 50 BUILD OR CONVERSION KIT ORDERS THROUGH MAZDA MOTORSPORTS, RECEIVE ONE COMPLIMENTARY SET OF DRY TIRES FROM TOYO
- PRICE - 235/40ZR17 PROXES RR: \$239.89EA (SOLD AT-TRACK – NOT BY MAZDA)



RACE SCHEDULES, CONTINGENCY AWARDS, PRICING DISCOUNTS

CLUB RACING OPPORTUNITIES

SPRINT RACING (COULD DOUBLE DIP BY COMPETING IN MIXED-CLASS RACES & SPEC RACES)

- SCCA SUPER TOURING LITE (STL)
- NASA – SUPER TOURING 5 (ST5)
- SPEC MX-5 CHALLENGE SERIES (SPEC RACING CLASS)

ENDURANCE RACING:

- WORLD RACING LEAGUE – GP3
- CHAMP CAR – EC
- AMERICAN ENDURANCE RACING – VARIES BASED ON COMPETITION AT A GIVEN EVENT. CONTACT AER

2022 Spec MX-5 Challenge Series Schedule

The marquee events comprise West, North and South region series with the SCCA and NASA

The national series features 8 pro tracks from each of the region's regular season schedule's

Racers will compete for regional, national or team championships in lead up to the national championship

Schedule [here](#)

To rent a car (arrive-and-drive), or if interested in working with a team, click [here](#)

SPEC MX-5 CONTINGENCY OPPORTUNITIES

MAZDA MOTORSPORTS, TOYO TIRES, PAGID, AND SPEC MX-5, LLC OFFER CONTINGENCY AWARDS

- MAZDA MOTORSPORTS WILL PAY RACERS DIRECTLY FOR MAZDA'S CONTRIBUTION AND FOR PAGID'S
- NASA PAYS TOYO "CASH" FOR SPEC MX-5 CHALLENGE SERIES RACES HELD AT NASA EVENTS
- SCCA PAYS TOYO "CASH" FOR SPEC MX-5 CHALLENGE SERIES RACES HELD AT SCCA EVENTS
- FOR TOYO BUCKS, REDEEM AT TOYORACEREBATES.COM

CONTINGENCY AWARDS OPPORTUNITIES:

- SPEC MX-5 CHALLENGE SERIES - THE REGULAR SEASON MARQUEE EVENTS (PG 20 OF 2021 [CONTINGENCY DOCUMENT](#))
- SPEC MX-5 CHALLENGE CHAMPIONSHIP EVENT – GUARANTEES BETWEEN \$65K AND \$100K PAYOUT (PAGE 19)
- SCCA STL OFFERS FIVE-FIGURES (PAGES 11-14)
- NASA ST5 OFFERS FIVE-FIGURES (PAGES 15-17)
- ENDURANCE RACING SERIES (WRL, CHAMP CAR, AER & LUCKY DOG RACING) OFFER A COMBINED FIVE-FIGURES (PG 21)

2022 PER-RACE PAYOUTS

FOR COMPLETE INFORMATION,
SEE MAZDA MOTORSPORTS'
CONTINGENCY GUIDE [HERE](#)

| Spec MX-5 Challenge Regular Season, Per-Race Event Payout (two races per event) | | | | | | |
|--|------------------------------------|--------------------|----------------|--|--|--------------------|
| For all Spec MX-5 Challenge Series payouts (except Toyo Bucks), submit to Spec MX-5 Challenge Series (Anna Osburn) within 30 days of race | | | | | | |
| Finishing Pos. and Titles | Mazda \$ (payout via rewards card) | Toyo \$ payout (1) | Toyo bucks (2) | PAGID Racing Bonus (front or rear pad set) | Championship Prize Pool & Admin Fee (not entry fee) Subsidy. (3) | Total Value / Race |
| 1st | \$ 600 | \$ 750 | \$ 250 | | \$ 150 | \$ 1,750 |
| 2nd | \$ 350 | \$ 500 | \$ 200 | | \$ 150 | \$ 1,200 |
| 3rd | \$ 150 | \$ 250 | \$ 100 | | \$ 150 | \$ 650 |
| 4th | \$ 125 | | | | \$ 150 | \$ 275 |
| 5th | \$ 100 | | | | \$ 150 | \$ 250 |
| 6th | | | | | \$ 150 | \$ 150 |
| 7th | | | | | \$ 150 | \$ 150 |
| 8th | | | | | \$ 150 | \$ 150 |
| 9th | | | | | \$ 150 | \$ 150 |
| 10th | | | | | \$ 150 | \$ 150 |
| Master's Race Winner (4) | | | | \$ 230 | | \$ 230 |
| Per-race payout | \$ 1,325 | \$ 1,500 | \$ 550 | \$ 230 | \$ 1,500 | \$ 5,355 |
| Toyo Random Draw: 30 certificates each valued at \$250 | | | | | | |
| Random Draw will be publicly conducted July by Spec MX-5 Challenge Series for 30 Toyo Tires awards (each \$250 Toyo Bucks). Series entrants must have registered points with the Spec MX-5 Challenge Series by the time of the drawing | | | | | | |
| Tow Fund for Spec MX-5 Challenge Select Regular Season Events | | | | | | |
| \$500 will be paid to racers who towed outside of California to Laguna Seca, Sonoma and Portland events and any racers towing more than 500mil one way to Utah Motorsports Campus event | | | | | | |
| Racers360 1:1 Virtual Coaching | | | | | | |
| As THE Driver Development Series, Spec MX-5 Challenge Series offers every racer who registers points with the Spec MX-5 Challenge Series in 2022 a Racers360 1:1 virtual coaching session. Session to be used in 2022. Racers360 will also host webinars prior to SMX Challenge races to discuss, corner-by-corner, how to approach the racetrack. | | | | | | |

SPEC MX-5 CHALLENGE SERIES

CHAMPIONSHIP EVENT PAYOUT

FOR COMPLETE INFO, GO [HERE](#)

Championship Payout (Event location and date TBA)

In addition to the per-race payouts for the regular season race events (totaling ~\$150K in prizes) + the \$50K total value for regular season champions, the championship event is expected to pay at least \$65K. The prize pool speedometer is expected to rise. Funding is sourced from partners, registering points with the series, the championship admin fee (see subsidies from Mazda on next page), and more.

| | | |
|-------------------|----------|---|
| Champion | \$30,000 | These amounts are considered scholarships to be used for 2023 racing purposes in a Mazda - pro or grassroots (e.g., to be paid for Toyo Tires, parts, entry fees) |
| 2nd Place | \$20,000 | |
| 3rd Place | \$10,000 | |
| Master's Champion | \$5,000 | |

Tow Fund for Championship Event

| Distance (one-way) | Amount | The payout is calculated using driving distance (one way) from driver's zip code on record with Mazda. Mazda will use the Zip Code Distance Calculator here: zipcodes.com/distance_calculator.asp . Racer must have competed in at least seven Spec MX-5 Challenge marquee/regular season races. |
|--------------------|-----------|---|
| 750-999 Miles | \$ 500.00 | |
| 1000-1499 Miles | \$ 650.00 | |
| 1500+ Miles | \$ 800.00 | |

Regular Season Champion Payouts (National Series, 3 Regional Series & Team)

| \$15K National Series Champ Award | \$10K Regional Champ Award | \$5K Team Champ Award |
|---|--|---|
| The National Series champion during the regular season will earn \$10K + 335 points valued at ~\$5,000; points to be used by March 31, 2023 | The North, South and West regular season champions will each earn \$5K + 335 points valued at ~\$5,000; points to be used by March 31, 2023. | The Team champion will earn 335 points valued at ~\$5,000 to be used by March 31, 2023. Payout is reduced to 100 points if only one team competes. Team Captain must submit for payout. |

PAGID's Crew Member of the Year \$1K Award

As a special recognition to the crew who make racing possible, PAGID Brakes has offered \$1,000 to the crew member of the year. Spec MX-5 Challenge, LLC will pay on PAGID's behalf

2022 SCCA STL MAJORS MAZDA PAYOUTS

FOR MORE INFO ABOUT SCCA STL MAJORS, RUNOFFS AND DIVISIONAL PAYOUTS, SEE [PAGES 11-14](#)



Sports Car Club of America (SCCA) U.S. Majors Tour/Hoosier Super Tour

GT1, GT2, GT3, GTL, EP, FP, HP, T1, T2, T3, T4, STU, STL
(Payouts for all Majors races, including Super Tour.)

| | |
|-----------|-----------|
| 1st Place | \$ 600.00 |
| 2nd Place | \$ 350.00 |
| 3rd Place | \$ 150.00 |
| 4th Place | \$ 125.00 |
| 5th Place | \$ 100.00 |

B-Spec, Spec Miata, FA, P1, P2
(Payouts for all Majors races, including Super Tour.)

| | |
|-----------|-----------|
| 1st Place | \$ 500.00 |
| 2nd Place | \$ 250.00 |
| 3rd Place | \$ 150.00 |
| 4th Place | \$ 125.00 |
| 5th Place | \$ 100.00 |

FX & FE2
(Super Tour race payout only.)

| | |
|-----------|-----------|
| 1st Place | \$ 250.00 |
| 2nd Place | \$ 175.00 |
| 3rd Place | \$ 150.00 |

To receive per-race contingency, drivers should ensure that "Mazda" is listed in the Make section of the race results.



SCCA National Championship Runoffs, Enduro Nationals, and Super Sweep

GT1, GT2, GT3, GTL, EP, FP, HP, T1, T2, T3, T4, STU, STL, SM, B-Spec

| | |
|-----------|-------------|
| 1st Place | \$ 4,000.00 |
| 2nd Place | \$ 2,000.00 |
| 3rd Place | \$ 1,500.00 |
| 4th Place | \$ 1,250.00 |
| 5th Place | \$ 1,000.00 |

Mazda's Tow Fund for the SCCA Runoffs

Mazda provides a Tow Fund to Runoffs' competitors who won their Divisional Point Championship, Majors Conference Point Championship or Super Tour Point Championship. The **payout is calculated using driving distance (one way)** to VIR (zip code 24520) from driver's zip code on record with Mazda. Mazda will use the Zip Code Distance Calculator located at www.zip-codes.com/distance_calculator.asp to determine mileage and payout. (See payout schedule below.) Mazda's Tow Fund payout rules apply to the race vehicle - if the participant is racing the car in more than one class, competitor is eligible to receive tow fund payout for only one class.

TOYO BUCKS FOR SMX CARS IN STL

TOYO TIRES SPEC MX-5 STL MAJORS (& REGIONAL EVENTS THAT SPEC MX-5 CHALLENGE SERIES COMPETES):

- 1ST IN CLASS: \$750
- 2ND: \$375
- 3RD: \$175

NOTE: 9+ STL STARTERS REQUIRED

2022 NASA ST5 SPEC MX-5 CONTINGENCY

SEE [PAGES 16 & 19](#)



National Auto Sport Association Regional Point Championships

| ALL Classes (Except Time Trials, Pro Formula Mazda, Formula Mazda, F2.0) | |
|---|-------------|
| 1st Place | \$ 2,000.00 |
| 2nd Place | \$ 1,250.00 |
| 3rd Place | \$ 1,000.00 |
| 4th Place | \$ 800.00 |
| 5th Place | \$ 750.00 |

Submitting for Contingency - Additional Requirements

Point standings must show event participation for all competitors in your class.
Mazda will pay competitor for only one NASA regional championship per season, per class.

ALL ST5 REGIONAL EVENTS, SPEC MX-5 COMPETITORS ELIGIBLE FOR THE FOLLOWING TOYO BUCKS:

- 1ST: \$750
- 2ND: \$375
- 3RD: \$175

National Auto Sport Association (NASA) Championships

NASA Championships (WeatherTech Raceway Laguna Seca)

ALL Classes (Except Time Trials, Pro Formula Mazda, Formula Mazda)

| | |
|-----------|-------------|
| 1st Place | \$ 4,000.00 |
| 2nd Place | \$ 2,000.00 |
| 3rd Place | \$ 1,500.00 |
| 4th Place | \$ 1,250.00 |
| 5th Place | \$ 1,000.00 |

All Time Trials Classes

| | |
|-----------|------------------------------|
| 1st Place | 40 points (valued at ~\$600) |
| 2nd Place | 20 points (valued at ~\$300) |
| 3rd Place | 15 points (valued at ~\$225) |
| 4th Place | 12 points (valued at ~\$180) |
| 5th Place | 10 points (valued at ~\$150) |

Championships Additional Requirements

1. Mazda racer must have competed in a minimum of three NASA Regional events in which they had started at least three races within the same class during the 2022 season in a Mazda vehicle.
2. Mazda racer must compete in the same class at the NASA Championships event in which he/she earned Regional points (three races minimum across three separate events) for the season.

TMC Champion's Award

See page 17

Mazda's Tow Fund for the NASA Championships

Mazda provides a Tow Fund to Runoffs' competitors who won their Regional Point Championship. The payout is calculated using driving distance (one way) to WeatherTech Raceway Laguna Seca (zip code 93908) from driver's zip code on record with Mazda. Mazda will use the Zip Code Distance Calculator located at www.zip-codes.com/distance_calculator.asp to determine mileage and payout. (See payout schedule below.) Mazda's Tow Fund payout rules apply to the race vehicle - if the participant is racing the car in more than one class, competitor is eligible to receive tow fund payout for only one class.

NASA Championships Tow Fund Payouts

| | |
|-----------------|-----------|
| 751-1000 Miles | \$ 350.00 |
| 1001-1500 Miles | \$ 450.00 |
| 1501+ Miles | \$ 500.00 |

Complete a separate contingency request form with "NASA Championships Tow Fund" as the event description. A copy of the final championship point standings for your class/division must accompany contingency requests for Regional Championships.

TO ORDER, CALL 800.435.2508 TODAY