Richard Petty began his career at the young age of 12. He swept the garage floor for his father Lee, who was the first driver in history to win three Grand National Championships, which Richard eventually was to match. Richard graduated from sweeping to washing engine parts, helping assemble engines and then finally, specializing in suspension tuning. He eventually intended to drive and have the ability to handle a 3800 lb. race car at high speeds. “I turned 21 and told Daddy I wanted to give it a try. He pointed to one of his cars from the previous years and said to go ahead.”

His first race was in 1958 at Columbus, South Carolina, a 100 mile dirt track event; he finished sixth. Richard began his full time career in 1959 and was named rookie of the year. By 1964 he had been in 228 races. His first big triumph came with a big win at the Daytona 500 in 1964. He finished the 1964 season with a total of nine victories and winnings of nearly $100,000.00 and his first Grand National Championship. Again in 1965, the Daytona 500 was his, one lap ahead of the rest of the field; then major wins at Atlanta and Darlington. Winning eight total races for the season he received nearly $80,000.00 in purse money.

In 1967, Richard Petty’s No. 43 blazed to 27 victories and his second Grand National Championship, taking home more than $130,000.00 in winnings. In 1970, Richard was involved in the worst wreck of his career. Coming off the fourth turn at Darlington, his car slammed into the wall at top speed, bouncing and rolling end over end across the track into the pit wall, then on down the front straight, finally coming to rest on it’s top. Witnesses called it one of the most violent crashes they had ever seen. However, Richard suffered only a dislocated shoulder – a tribute to the rigid safety rules and the sturdiness of the roll cage in his car. In the 1971 Atlanta Oral 400, which he won, Petty became the first stock car driver to surpass the $1,000,000 mark in career winnings. He also became the first driver to win over $300,000.00 in a single season, winning $309,225.00. Richard Petty has more than doubled his closest competitors in victories, with 200 career wins.

In 1971, Petty, representing the best of stock car racing, was invited to bring his car to the White House in Washington, D.C. by President Richard M. Nixon for a reception honoring auto racing.

The 1972 season came with a change. The always blue No. 43 car appeared in different dress. An alliance with Andy Granatelli and STP Corporation saw a bright red and blue Dodge Charger No. 43 piloted by “King Richard.” Again, this was the man, the car and the team to dominate racing tracks all across the country. In 1973, the Daytona 500 was another win for Richard. The Daytona 500 has been won by Petty seven times; again the only driver to accomplish this feat.

The crowning glory was when Richard Petty was inducted into racing’s “Hall of Fame” in Indianapolis - the first stock car driver to gain this distinction. He has received many honors over the years such as Rookie of the Year in 1959, Martini & Rossi American Driver of the Year (only the second stock car driver to be so awarded.) In 1970 he was appointed to the president’s Council of Physical Fitness and Sport. He was voted most popular Grand National driver in 1970. Contributing to sports, Petty was also awarded the Myers Brothers Award. We hope you enjoy MPC’s very special, super-detailed kit of Richard Petty’s No. 43 Dodge Charger Stock Car!
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This kit is molded of the highest quality styrene plastic and vinyl. Only cement and paints designed for styrene should be used. Extreme care while constructing, patience and practice will result in a beautiful and superbly detailed replica of one of the most famous cars on the stock car racing circuit.

Look over this booklet carefully. Read all notes and study the illustrations. Many hours of research and development have been applied in order to make this kit simple and interesting.

Procedures:

1. When attaching plated parts together or to non-plated surfaces, scrape plating from contact points to allow strong bond.
2. Painting of parts and components is highly recommended for authenticity. Painting should be done when and how noted.
3. All parts are numbered. Numbered are engraved on the runners next to the part it represents. Sample part No.
4. As you build this kit, work assembly by assembly in order. Do not skip around. If you have difficulty, go back and reread step by step. Use care, check alignment, use cement sparingly, take your time and have fun.
5. Shown below are some tools that we suggest you use in building your kit. These tools are found around the house or at your local hobby shop.

SPRAY PAINT
TUBE CEMENT
LIQUID CEMENT
SPONGE BRUSH
ART BRUSHES
MODELERS KNIFE
TWEEZER
TOOTHPICKS
ALLIGATOR CLIPS
SCREWDRIVER

NOTE: Assemble 4 Jack Stands as illustrated at left. Paint color of your choice. These jack stands are designed to give you 3 positions for heighth. Place them under the frame when model is completed.

1. Jack Stand Base
2. Jack Stand Shut
3. Jack Stand Lock Pin

NOTE: Apply decals as shown. Use 1/16 white tape if desired to outline red portion of car.
1. Battery
2. Steering Box
3. Master Cylinder
4. Firewall
5. Right Shock Tower
6. Left Shock Tower
7. Oil Cooler Brace
8. 1 & 2. Lower Control Arm
9. 3. Control Arm Retainer
10. Torsion Bar
11. 5 & 6. Upper Control Arm Brackets
12. Coil
13. 8. 1, 2 & 3. Hood Pins
14. 4. Door Handle Fillers
15. 5. Front Pan
16. 6. Front Grille
17. 7. Exhaust Shield
18. 8. Air Cleaner
19. 9. Hood

1. Backlight Straps
2. Rear Spoiler
3. Fuel Filler Tube
4. Overflow Tube
5. Fuel Cap
6. Overflow Spout
7. Rear Grille
8. Quarter Panel Fillers
9. Rear Pan
10. Deck Pins

Do NOT Cement

Paint FLAT BLACK

One for each side

Steering Column Location

Repeat 1 Thru 6 For other side

One for each side

Paint FLAT BLACK

Paint BLACK

Paint BLUE

Paint BLACK

Do NOT Cement

CHASSIS SHOWN UPSIDE DOWN
Build 4 wheel assemblies.

1. Tires
2. Wheel Outers
3. Wheel Inners

Paint FLAT BLACK

Do NOT Cement

Heat Seal

Shaded Area

BRIGHT RED

All Other Surfaces LIGHT (PETTY) Blue

(Paint parts that are shown only)

Paint FLAT BLACK

Do NOT Cement

Heat Seal

Cement here only

Paint BLUE

Do NOT Cement

Paint SILVER

Do NOT Cement

Heat Seal

Cement here only

Paint BLUE

Do NOT Cement

NOTE: If you desire to paint your car the color scheme of Richard Petty’s car, mask of the body as shown.

NOTE: Place body on chassis by inserting rear of chassis to inside of body. Body should rest on Firewall as shown.

NOTE: Place fingers on body as shown. Spread apart just enough for Firewall to slide up into slot noted with small arrows.

NOTE: If you want a static front end (one that does not work) cement all parts together except the brake drum and retaining pin.

NOTE: Place body on chassis by inserting rear of chassis to inside of body. Body should rest on Firewall as shown.

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NOTE: Place body on chassis by inserting rear of chassis to inside of body. Body should rest on Firewall as shown.

NOTE: Place fingers on body as shown. Spread apart just enough for Firewall to slide up into slot noted with small arrows.
Cut MEDIUM BLACK RUBBER tubing to these lengths and locate one end of each to points A & B.

Cut a piece of LARGE BLACK PVC tubing to the length shown and locate to the points indicated by A.

NOTE: Springs are adjustable, locate to the hole of your choice for desired height.

TO HOLE IN TOP OF COIL

Use 3/4” of YELLOW WIRE

Use 3/4” of LARGE BLACK PVC tubing

Use 1/2” of MEDIUM BLACK RUBBER tubing TO HOLE IN CENTER OF DISTRIBUTOR

NOTE: Springs are adjustable, locate to the hole of your choice for desired height.

1. Windshield Straps
2. Windshield
3. Rear Window
4. Inner Panel

1. 1 & 2. Shock Absorbers
3. Upper Shock Bar
4. Paint Cap
6 & 7. Shackles

1. Upper Radiator Air Duct
2. Lower Radiator Air Duct
3. Radiator
4. Forward Chassis Member
5. Oil Cooler Duct
6. Oil Cooler

1. 1 & 2. Rear Shock Tubes
2 & 3. Leaf Springs
4 & 5. Shock Mounts

1. 1, 2, 3, 4. Rear Shock Rods
5. Assembled Axle
6, 7, 8 & 9. Rear Shock Rods

Locate tubing to chassis at points A & B.

Do NOT Cement

Locate tubing to chassis at points A & B.

Do NOT Cement

Paint SILVER

Paint BLACK

Paint BLUE

Paint FLAT BLACK

Paint FLAT BLACK

Paint SILVER

Paint SILVER
1. Ignition Unit
2. Gas Pedal
3. Brake and Clutch Pedal
4. Hurst Shifter
5. Inertia Release
6. Fire Extinguisher
7. Wheel Hub/Brake Unit
8. Brake Drum
9. Wheel Retaining Pin
10 & 11. Assembled Wheels

NOTE: Front wheels not shown for clarity

1. Drive Shaft
2. Drive Shaft Safety Retainer
3. Transmission Retainer
4. Exhaust Pipes
5. Paint SILVER
6. Heat Seal

Paint FLAT BLACK
Paint FLAT BLACK
Paint BLACK
Paint SILVER

Use MEDIUM BLACK RUBBER tubing.
Use SMALL YELLOW WIRE for all spark plug wires. Cut to lengths shown and install.
1. Header Flange
2 & 3. Header Assembly
5. Breather

1. Starter
2. Engine Rear Plate
3. Clutch Assembly
4. Bell Housing Assembly
6. Transmission
7. Shifting Linkages

1. Rocker Arm Cover
2. Rocker Arm
3. Oil Pan

1. Check Valve
2. Lower X Member
3. Rear Bulkhead
4. Crossmember Filler
5. Assembled Rear End Cooler
6. Assembled Oil Tank
8. Assembled Seat

Cut 1 piece of LARGE tubing for size A, 1 for size B, C, D and locate to points A, B, C and D as shown.
Cut LARGE tubing this size and locate to points E as shown.
Use tweezers. Follow diagram.

1. Oil Tank
2. Oil Tank Mounts
3. Rear End Cooler
4. Rear End Cooler Pump

1. Seat Back
2. Seat Arm
3. Seat
4. Seat Mount

1. Oil Tank
2. Oil Tank Mounts
3. Rear End Cooler
4. Rear End Cooler Pump

1. Clear valve cover is for right side only.

NOTE: locate the same as opposite header assembly.

Repeat 2 thru 3 for other side.

One for each side.

Set torque of A/B/C/D/B/C/D as shown. Can two-stage follower degree.

Paint BLACK
Paint GOLD
Paint ORANGE
Paint SILVER
Paint WHITE
Paint BLUE
Paint FLAT BLACK
Paint SILVER
Paint WHITE
Paint BLACK
Paint ORANGE
Paint GOLD
Paint SILVER
**NOTE:** Locate the same as opposite side.

1. Shoulder Harness Retractor
2 & 5. Shoulder Harness
3. Head Restraint
4. Main Roll Bar
6. Rear Roll Cage Support
7. Steering Wheel
8. Steering Column

1. Right Side Main Roll Cage
2. Left Side Main Roll Cage
3. Header bar Main Roll Cage
4. Up Angle Support Brace
5. Down Angle Support Brace
6. Forward Cross Bar
7. Instrument Gauge Plate
8. Dashboard

**Paint FLAT BLACK**

1. Engine Block Halves
2. Right Cylinder Head
3. Left Cylinder Head
4. Intake Manifold Base
5. Intake Manifold Cap
6. Engine Front
7. Fuel Pump

**Paint ORANGE**

1. Alternator Back
2. Timing Gear Cover/Motor Mount
3. Water Pump Pulley
4. Water Pump & Alternator Bracket
5. Alternator Pulley & Fan Belt
6. Lower Crank Pulley
7. Fan

**Paint BLUE**

1. 1/2" of MEDIUM BLACK RUBBER tubing (See Assembly 1, Step 2)

**Paint GOLD**

1. Distributor
2. Carburetor
3. Carburetor Linkage

**Paint SILVER**

1. Distributor
2. Carburetor
3. Carburetor Linkage

**Paint FLAT BLACK**

1. Rear Float Bowl
2. Front Float Bowl
3. Carb Base

**Paint BROWN**

1. Distributor
1. Shoulder Harness Retractor
2 & 5. Shoulder Harness
3. Head Restraint
4. Main Roll Bar
6. Rear Roll Cage Support
7. Steering Wheel
8. Steering Column

1. Right Side Main Roll Cage
2. Left Side Main Roll Cage
3. Header Bar Main Roll Cage
4. Up Angle Support Brace
5. Down Angle Support Brace
6. Forward Cross Bar
7. Instrument Gauge Plate
8. Dashboard

Paint FLAT BLACK
Paint BLACK
Paint ORANGE
Paint GOLD
Paint SILVER
Paint BLUE
Paint FLAT BLACK
Paint SILVER
Paint FLAT BLACK
Paint FLAT BLACK
Paint SILVER
Paint SILVER
Paint GOLD
Paint BLACK
Paint GOLD
Paint GOLD
Paint SILVER
Paint SILVER
Paint SILVER
Paint BLACK

Use 2 1/2” of MEDIUM BLACK RUBBER tubing (Other end connects to Oil Cooler in Section 29, Step 7)
1. Header Flange
2 & 3. Header Assembly
5. Breather

1. Starter
2. Engine Rear Plate
3. Clutch Assembly
4. Bell Housing Assembly
6. Transmission
7. Shifting Linkage

1. Rocker Arm Cover
2. Rocker Arm
3. Oil Pan

1. Seat Back
2. Seat Arm
3. Seat
4. Seat Mount

1. Oil Tank
2. Oil Tank Mounts
3. Rear End Cooler
4. Rear End Cooler Pump

Cut 1 piece of LARGE tubing for size A, 1 for size B, C, D and locate to points A, B, C and D as shown.

Cut LARGE tubing this size and locate to points E as shown. Use tweezers. Follow diagram.

1. Check Valve
2. Lower X Member
3. Rear Bulkhead
4. Rear Bulkhead Upper
5. Assembled Rear End Cooler
6. Assembled Oil Tank
7. Assembled Seat

OR
Paint WHITE

Paint BLACK

Paint ORANGE

Paint GOLD

Paint BLUE

Paint SILVER

NOTE: locate the same as opposite header assembly.

Paint BLACK

Paint SILVER

Paint SILVER

Paint FLAT BLACK

Paint BLACK

Paint SILVER

Repeat 2 thru 3 for other side.

Clear valve cover is for right side only.

NOTE: locate the same as opposite header assembly.
1. Ignition Unit
2. Gas Pedal
3. Brake and Clutch Pedal
4. Hurst Shifter
5. Inertia Release
6. Fire Extinguisher
7. Wheel Hub/Brake Unit
8. Brake Drum
9. Wheel Retaining Pin
10 & 11. Assembled Wheels

NOTE: Front wheels not shown for clarity

Paint SILVER
Paint BLACK
Paint FLAT BLACK

1. Breathers
2. Equalizer Tube
3. Assembled Engine

1. Drive Shaft
2. Drive Shaft Safety Retainer
3. Transmission Retainer
4. Exhaust Pipes

Do not cement engine until step 25, part 30 is located.

1. Heat Seal
2. RED
3. BLUE
4. SILVER

Do Not Cement

Use MEDIUM BLACK RUBBER tubing.

Use SMALL YELLOW WIRE for all spark plug wires. Cut to lengths shown and install.
6
1. Front & Rear Axle Housing
2. 3 & 4. Leaf Springs
3. A & B. Shock Absorbers
4. Fuel Cell
5. 6 & 7. Shackles

Paint BLACK
Paint FLAT BLACK

NOTE: Springs are adjustable, locate to the hole of your choice for desired height.

Paint FLAT BLACK
Use 3/4” of LARGE BLACK PVC tubing to these lengths and locate to the points indicated by A.

Paint SILVER
Use 3/4” of LARGE BLACK PVC tubing to these lengths and locate to the points indicated by A.

Paint BLACK
Use 1/2” of MEDIUM BLACK RUBBER tubing to these lengths and locate to the points indicated by A.

One for each side

For illustration only. Tubing locations depend on model and year.

Cut a piece of LARGE BLACK PVC tubing to these lengths and locate to the points indicated by A.

Cut a piece of LARGE BLACK PVC tubing to these lengths and locate to the points indicated by A.
1. Frame Brace
2. Upper Control Arms
3. Wheel Hub/Brake Units
4. Brake Drums
5. Wheel Retaining Pin

1. Angle Braces
2. Front Shock Tubes
3. Front Shock Rods
4. King Pins

Do NOT Cement

Paint FLAT BLACK

Do NOT Cement

Paint BLUE

Paint SILVER

Heat Seal

Cement here only

Do NOT Cement

Heat Seal

NOTE: If you want a static front end (one that does not work) cement all parts together except the brake drum and retaining pin.

1. Tires
2. Wheel Outers
3. Wheel Inners

Shaded Area

BRIGHT RED

All Other Surfaces

LIGHT (PETTY) Blue

Paint parts that are shown only

Paint FLAT BLACK

Paint BLUE

Paint SILVER

Do NOT Cement

Do NOT Cement

Paint BLUE

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Shaded Area

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![Tools Illustrated]

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![Jack Stands Illustrated]

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![Decals Illustrated]
Collect and Build These Other Exciting ROUND 2 Model Kits!

Carl Casper’s Young American Dragster
MPC760

Daytona Transport Truck
MPC787

Richard Petty Ford Torino Talladega
POL896

For more information, visit round2models.com
visit our blog at collectormodel.com

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