Boss 429 Mustangs were built in very limited numbers in 1969 and 1970 in order to homologate the radical Boss 429 engine for NASCAR competition. The Boss 429 was a serious engine, with a forged steel crankshaft, four-bolt mains, a 735-cfm Holley four-barrel carb on an aluminum high rise intake manifold, and big-port, staggered valve aluminum heads with crescent-shaped “semi-hemi” combustion chambers. To fit the bulky engine, the Mustang’s front suspension had to be moved outward, which widened the front track by two inches and actually improved the handling of the car. The assembly of the Boss 429 Mustangs was handled by Kar Kraft, an outside contractor in Brighton, Michigan. The specialized assembly process and the exotic engine pushed the sticker price up to almost $5000- a hefty sum in 1970. Today, the Boss 49’s are among the rarest and most desirable Mustangs ever produced by Ford.

Your Revell kit may be built as a factory stock 1970 Boss 429 Mustang, or as a customized street machine with dual four barrel carbs on a tunnel ram intake manifold, Shelby style wheels, and custom graphics. The stock version features accurate Magnum 500 wheels, front and rear spoilers, hood scoop, and Boss 429 fender decals.
BODY ASSEMBLY

A

71 WINDOWS CLEAR
NOTE: REMOVE AND SAVE TAILLIGHT AND HEADLIGHT LENSES

PAINT ENGINE BAY SATIN BLACK FOR STOCK VERSION
PAINT TURN SIGNAL AMBER OVER CHROME SILVER
PAINT TRANSPARENT RED OVER CHROME SILVER

HEADLINER STOCK: FLAT WHITE STREET: FLAT LIGHT PURPLE

REAR VIEW MIRROR CHROME

B

15 FRONT SHOCK SATIN BLACK

15 FRONT SHOCK SATIN BLACK

INTERIOR ASSEMBLY

C

NOTE: REMOVE AND SAVE ENGINE COMPARTMENT BRACE (54)

FRAME ASSEMBLY

1970 Boss 429 Mustang
FACTORY COLORS AND CODES
Grabber Blue (J)
Grabber Green (Z)
Grabber Orange (U)
Calypso Coral (1)
Pastel Blue (N)

INTERIOR:
Black (TA)
White (TW)
CHASSIS ASSEMBLY

A

STOCK

53 EXHAUST SYSTEM
STEEL

14 REAR AXLE
SATIN BLACK

STREET

NOTE: ADD AXLE LIFTS FOR STREET VERSION

B

16 (STOCK) OR
61 (STREET) REAR SHOCKS
SATIN BLACK

C

42 RADIATOR TOP
STOCK: SATIN BLACK
STREET: SILVER

25 RADIATOR
FLAT BLACK

26 OIL COOLER
FLAT BLACK

54 ENGINE COMPARTMENT
BRACE
STOCK: SATIN BLACK
STREET: SILVER

PLACEMENT DETAIL OF RADIATOR / OIL COOLER ASSEMBLY
**FRONT ASSEMBLY**

- **5** FRONT PANEL
  - STOCK: GRABBER BLUE
  - STREET: GLOSS METALLIC PURPLE
- **35** AIR CLEANER
  - FORD ENGINE BLUE
  - (SHADED AREA FLAT BLACK)
- **47** RADIATOR HOSE
  - FLAT BLACK
  - (SHADED AREA ALUMINUM)

**REAR ASSEMBLY**

- **6** REAR PANEL
  - STOCK: GRABBER BLUE
  - STREET: GLOSS METALLIC PURPLE
- **73** TAILLIGHT LENSES
  - CLEAR
  - (TRANSPARENT RED OVER CHROME SILVER)
- **23** BACKUP LIGHT
  - CHROME
- **11** REAR BUMPER
  - CHROME
  - (PAINT RECESSED AREAS OF TAIL-LIGHT BEZELS FLAT BLACK)
- **55** LICENSE PLATE
  - CHROME

MOUNT TAILLIGHT LENSES ON INSIDE

PROFILE VIEW OF COMPLETED FRONT END ASSEMBLY
FINAL ASSEMBLY

STOCK

- 41 SPOILER PEDESTALS
- 8 REAR SPOILER
- 24 WINDOW LOUVERS
- 34 INNER WHEEL
- 4X TIRE
- 63 SHELBY WHEEL
- 33 MAGNUM 500 WHEEL

STREET

- 41 SPOILER PEDESTALS
- 8 REAR SPOILER
- 24 WINDOW LOUVERS
- 34 INNER WHEEL
- 4X TIRE
- 63 SHELBY WHEEL
- 33 MAGNUM 500 WHEEL

9 and 10
(mount tires lettered side
in when using decals)
FINAL ASSEMBLY CONTINUED

STOCK

18 LEFT MIRROR HOUSING
GRABBER BLUE

19 LEFT MIRROR
CHROME

20 RIGHT MIRROR
CHROME

17 RIGHT MIRROR HOUSING
GRABBER BLUE

7 or 8
(BOTh SIDES)

64 HOOD
GLOSS METALLIC
PURPLE

4 HOOD
GRABBER BLUE

13 HOOD SCOOP
FLAT BLACK

STREET

18 LEFT MIRROR HOUSING
GLOSS METALLIC
PURPLE

19 LEFT MIRROR
CHROME

20 RIGHT MIRROR
CHROME

17 RIGHT MIRROR HOUSING
GLOSS METALLIC
PURPLE

12 (REPEAT FOR
OTHER SIDE
USING #11)