

| Drawing Number | Drawing Title |
|----------------|------------------------------------|
| RDMP01 | Cover Sheet |
| RDMP02 | Drawing Index & Notes |
| RDMP03 | FS54 |
| RDMP04 | RS55 |
| RDMP05 | FS56 & FS15 |
| RDMP06 | RS06 |
| RDMP07 | B08, M01, M02, M06, M15, M51 & M62 |
| RDMP08 | M57 |
| RDMP09 | M56 |
| RDMP10 | M52, M53 & M54 |
| RDMP11 | M55 (1 of 2) |
| RDMP12 | M55 (2 of 2) |
| RDMP13 | M60 |
| RDMP14 | AP65 |
| RDMP15 | AP51 |
| RDMP16 | AP52 |
| RDMP17 | AP53 & AP54 |
| RDMP18 | AP55 |
| RDMP19 | AP68 & AP69 |
| RDMP20 | AP58 |
| RDMP21 | AP59 |
| RDMP22 | AP61 |
| RDMP23 | AP62 |
| RDMP24 | AP63 |
| RDMP25A | AP67 |
| RDMP25B | AP56 (1 OF 4) |
| RDMP25C | AP56 (2 OF 4) |
| RDMP25D | AP56 (3 OF 4) |
| RDMP25E | AP56 (4 OF 4) |
| RDMP26A | AP57 (1 OF 4) |
| RDMP26B | AP57 (2 OF 4) |
| RDMP26C | AP57 (3 OF 4) |
| RDMP26D | AP57 (4 OF 4) |
| RDMP27A | AP64 (1 OF 4) |
| RDMP27B | AP64 (2 OF 4) |
| RDMP27C | AP64 (3 OF 4) |
| RDMP27D | AP64 (4 OF 4) |
| RDMP28A | AP66 (1 OF 4) |
| RDMP28B | AP66 (2 OF 4) |
| RDMP28C | AP66 (3 OF 4) |
| RDMP28D | AP66 (4 OF 4) |
| RDMP29 | FS08, FS11, FS13, FS14 & FS57 |
| RDMP30 | RS08, RS09, RS10 & RS56 |
| RDMP31 | M58 |
| RDMP32 | M59 (1 of 3) |
| RDMP33 | M59 (2 of 3) |
| RDMP34 | M59 (3 of 3) |
| RDMP35 | AP70 |
| RDMP36 | AP71 |
| RDMP37 | FS58 |
| RDMP38 | AP72, AP73 & MP61 |
| RDMP39 | RS04 |
| RDMP40 | AP60 (1 of 5) |
| RDMP41 | AP60 (2 of 5) |
| RDMP42 | AP60 (3 of 5) |
| RDMP43 | AP60 (4 of 5) |
| RDMP44 | AP60 (4 of 5) |
| RDMP45 | B84 |
| RDMP46 | TM03 |
| RDMP47 | M20 |
| RDMP48 | RS15 |
| RDMP49 | FS53 |
| RDMP50 | RS57 |
| RDMP51 | FS07 |
| RDMP52 | RS07 |
| RDMP53 | M63, PB73 & PB74 |

Date 3/20/2020

| Part Number | Part Description |
|-------------|--|
| AP51 | Aluminum Panel - Dash - Roadster |
| AP52 | Aluminum Panel - Firewall |
| AP53 | Aluminum Panel - Firewall footbox spacer - upper |
| AP54 | Aluminum Panel - Firewall footbox spacer - lower |
| AP55 | Aluminum Panel - Transmission tunnel - Top |
| AP56 | Aluminum Panel - Cockpit floor - Left |
| AP57 | Aluminum Panel - Cockpit floor - Right |
| AP58 | Aluminum Panel - Cockpit rear - Upper |
| AP59 | Aluminum Panel - Cockpit rear - Lower |
| AP60 | Aluminum Panel - Cockpit - Rear wheel arch |
| AP61 | Aluminum Panel - Trunk front - Upper |
| AP62 | Aluminum Panel - Trunk - Lower |
| AP63 | Aluminum Panel - Trunk floor (left & right) |
| AP64 | Aluminum Panel - Front wheel well (left and right) |
| AP65 | Aluminum Panel - Radiator intake (left and right) |
| AP66 | Aluminum Panel - Trunk side (left and right) |
| AP67 | Aluminum Panel - Rear wheel arch - Rock guard (left and right) |
| AP68 | Aluminum Panel - Transmission tunnel - Right side |
| AP69 | Aluminum Panel - Transmission tunnel - Left side |
| AP70 | Aluminum Panel - Seat back - Left half |
| AP71 | Aluminum Panel - Seat bottom - Left half |
| AP72 | Aluminum Panel - Pedal box cover |
| AP73 | Aluminum Panel - Glove box interior |
| AP74 | Aluminum panel - Dash - FIA Roadster - STILL IN DEVELOPMENT |
| B08 | Bracket - A-arm swaybar attachment |
| B84 | Bracket - Weber carb - Accelerator bell crank mount - Roadster |
| FS07 | Front Suspension - Hub - Pin drive |
| FS08 | Front Suspension - Axle |
| FS11 | Front Suspension - Upright top cap |
| FS13 | Front Suspension - Axle - D washer |
| FS14 | Front Suspension - Upright bushing |
| FS15 | Front Suspension - Lower A-arm - Ball joint cap |
| FS53 | Front suspension - 289 R&P chassis - 6 Bolt hub - Spline drive (wire wheel) |
| FS54 | Front suspension - Spring pack - Roadster |
| FS56 | Front Suspension - A-arm - Roadster |
| FS57 | Front Suspension - Special bolt - Brake caliper to upright - Street caliper |
| FS58 | Front Suspension - Sway bar - Roadster |
| M01 | Misc Part - Steering rack spacer |
| M02 | Misc Part - A-arm bolt |
| M06 | Misc Part - Special bolt - Spring to suspension upright |
| M20 | Misc Part - Differential mount - Front |
| M15 | Misc Part - Steering rack tie rod end extension |
| M51 | Misc Part - Lower steering column - pinch mount assembly |
| M52 | Misc Part - Steering column - Intermediate - Roadster |
| M53 | Misc Part - Steering column - Lower - Roadster |
| M54 | Misc Part - Steering column - Upper - Roadster |
| M55 | Misc Part - Fuel Tank - Roadster |
| M56 | Misc Part - Roll bar mounting brackets - Roadster |
| M57 | Misc Part - Roll bar - Roadster |
| M58 | Misc Part - Battery tray assembly - Roadster |
| M59 | Misc Part - Seat assembly - Roadster |
| M60 | Misc Part - Electric fan support brackets - Roadster |
| M61 | Misc Part - Glove box door |
| M62 | Misc Part - Ferrule - Top and Side Curtain Support |
| M63 | Misc Part - Accelerator - Intermediate shaft & arms - 4 Barrel carb |
| M71 | Misc Part - Main Fuel tank - FIA Roadster - STILL IN DEVELOPMENT |
| M72 | Misc Part - Auxiliary Fuel tank - FIA Roadster - STILL IN DEVELOPMENT |
| M73 | Misc Part - Auxiliary Fuel Tank - FIA Roadster - Chassis Mounting Bracket - STILL IN DEVELOPMENT |
| M74 | Misc Part - Auxiliary Fuel Tank - FIA Roadster - Mounting Bracket - STILL IN DEVELOPMENT |
| M75 | Misc Part - Auxiliary Fuel Tank - FIA Roadster - Retention Bracket - STILL IN DEVELOPMENT |
| M76 | Misc Part - Auxiliary Fuel Tank - FIA Roadster - Retention Bolt - STILL IN DEVELOPMENT |
| M77 | Misc Part - Main Fuel tank - FIA Roadster - Hold Down Strap - STILL IN DEVELOPMENT |
| PB73 | Pedal Box - 289 Roadster - Accelerator - Pedal shaft |
| PB74 | Pedal Box - 289 Roadster - Accelerator - Linkage arm |
| RS04 | Rear Suspension - Sway Bar |
| RS06 | Rear Suspension - A-arm |
| RS07 | Rear Suspension - Hub - Pin drive |
| RS08 | Rear Suspension - Connection Pin - Upright to A-arm |
| RS09 | Rear Suspension - Bolt - Hub to Companion Flange |
| RS10 | Rear Suspension - Hub Bearing Spacers |
| RS15 | Rear suspension - Hub - Halfshaft drive flange |
| RS55 | Rear suspension - Spring pack - Roadster |
| RS56 | Rear Suspension - Special bolt - Brake caliper to upright - Street caliper |
| RS57 | Rear suspension - 289 R&P chassis - 6 Bolt hub - Spline drive (wire wheel) |
| TM03 | Transmission mount - Rear mount strap |

Date 3/22/2020

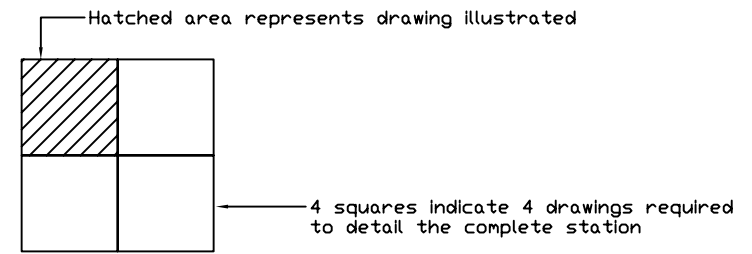
Notes:
 1. Fabrication dimensions for components are based on the use of flat cold rolled steel and the nominal decimal equivalent of the gauge size. (The decimal equivalent is typically included on part drawing). Nominal gauge equivalences used are:
 10 GA = .134"
 11 GA = .119"
 13 GA = .089"
 14 GA = .074"
 16 GA = .060
 18 GA = .047

2. Bend radius are typically shown as 1x Thickness.

Aluminum panel notes:
 1. When drawn with a scale of 1" = 1", panels will be actual scale when plotted on 22" x 34" paper.

2. The exact size of interior panels is dependent on the body and chassis utilized. Panels should be first made of cardboard (or similar material) for trial fitting and adjustment before final fabrication from aluminum.

3. Panels spanning multiple drawings use the following "key" to designate which drawings is illustrated.



4. Aluminum panel attachment screws and rivets are generally based on the following unless noted otherwise.
 Rivets: 1/8" diameter steel blind (pop) rivet style
 Screws: 8-32 Round or fillister phillips head machine screws.
 Rivet & screw locations are shown in approximately location only. Coordinate exact location between adjacent panels.

Date: 5/5/2018

Introduction:
 These drawings have been created to document many of the miscellaneous parts used on the chassis and body of the 1963 & 1964 289 rack & pinion chassis Cobra roadsters. The original cobras utilized the 260 CID Ford engine and a worm & sector steering assembly. As the car developed, the engine was upgraded to the 289 CID Ford and the steering was changed to the rack & pinion style for improved performance. A total of approximately 655 of the 289 roadster cobras were constructed in several body configurations (slab-side, FIA, USRRC, Daytona Coupe, etc) and running gear modifications (racing brakes, engine & differential oil coolers, sway bar mounts, etc.), however the basic 3 inch tube diameter ladder style chassis with transverse leaf springs was the common denominator until the coil spring, 4 inch diameter tube 427 chassis was introduced. These drawings represent a composite of several original cars and are intended to document the final version of the 289 rack & pinion design.

These drawings have been prepared with the best information available, however they are provided with no written or implied guarantee of accuracy or suitability of purpose and they are intended to be used solely for entertainment purposes.