Chassis Tabs and Hardware to complete your race car....
This is a pdf file and can be saved to your computer as well as printed.
All tabs are CNC milled, pickled and tumbled for the best fit and finish.

### Weld Tabs

<table>
<thead>
<tr>
<th>Description</th>
<th>Specifications</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/16” Hole x 1” tall</td>
<td>3/4” flat bottom x 0.078” thick</td>
<td>2ea (cut supplied tab in center)</td>
<td>PN 11735-21702</td>
</tr>
<tr>
<td></td>
<td></td>
<td>List Price $25.00 (makes 2 tabs)</td>
<td>Racer Decal Discount $19.00 (makes 2 tabs)</td>
</tr>
</tbody>
</table>

### Tab, Weldment

<table>
<thead>
<tr>
<th>Description</th>
<th>Specifications</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4” Hole 1.250 Arc Mount</td>
<td>(suits 1.250 or 1 1/4&quot; tube)</td>
<td>0.120” thick</td>
<td>Each PN 11735-35103</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pack of 3 tabs PN 11735-35133</td>
<td>List Price $39.00+</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Racer Decal Discount $33.00+</td>
<td>Volume purchase prices available.</td>
</tr>
</tbody>
</table>

*FC/A Coil Mount Tabs – use with Supermag Coil mount pn 37090-30016*
Tab, Weldment

5/16” Hole  1.125 Arc Mount
(suits 1.125” or 1 1/8" tube)
0.078” thick – Each PN 11735-46002
0.120” thick – Each PN 11735-46003
Pack of 3 tabs -----------------------------------
3ea .078” thick PN 11735-46032
List Price $ 41.00+ RDD $ 33.00+
--------------------------------------------
3ea .120” thick PN 11735-46033
List Price $ 44.00+ RDD $ 36.00+
--------------------------------------------
Volume purchase prices available.

Tab, Weldment

5/16” Hole  1.250 Arc Mount
(suits 1.250” or 1 1/4" tube)
0.078” thick – Each PN 11735-47002
0.120” thick – Each PN 11735-47003
Pack of 3 tabs -----------------------------------
3ea .078” thick PN 11735-47032
List Price $ 41.00+ RDD $ 33.00+
--------------------------------------------
3ea .120” thick PN 11735-47033
List Price $ 44.00+ RDD $ 36.00+
--------------------------------------------
Volume purchase prices available.
Tab, Weldment
5/16” Hole  1.375" Arc Mount
(suits 1.250” or 1 1/4” tube)
0.078” thick – Each PN 11735-48002
0.120” thick – Each PN 11735-48003
Pack of 3 tabs ---------------------
3ea .078” thick PN 11735-48032
List Price $ 41.00+  RDD $ 33.00+

3ea .120” thick PN 11735-48033
List Price $ 44.00+  RDD $ 36.00+
--------------------------------------------
Volume purchase prices available.

Tab, Weldment
3/8” Hole Flat Back
1” from base to hole
1.75” across the base
0.078” thick – Each PN 11735-52702
0.120” thick – Each PN 11735-52703
0.240” thick – Each PN 11735-52706
Pack of 3 tabs ---------------------
3ea .078” thick PN 11735-52732
List Price $ 41.00+  RDD $ 33.00+

3ea .120” thick PN 11735-52733
List Price $ 41.00+  RDD $ 33.00+

3ea .240” thick PN 11735-52736
List Price $ 41.00+  RDD $ 33.00+
Volume purchase prices available.
<table>
<thead>
<tr>
<th>Tab, Weldment</th>
<th>3/8” Hole 1.375” Arc Mount</th>
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<tbody>
<tr>
<td></td>
<td>(suits 1.375” or 1 3/8” tube)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.078” thick – Each PN 11735-58002</td>
<td></td>
</tr>
<tr>
<td>Pack of 3 tabs PN 11735-58032</td>
<td>List Price $ 41.00+</td>
<td>Racer Decal Discount $ 33.00+</td>
</tr>
<tr>
<td>Volume purchase prices available.</td>
<td>All tabs are CNC milled, pickled and tumbled for the best fit and finish.</td>
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</tbody>
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<tr>
<td></td>
<td>(suits 1.375” or 1 3/8” tube)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.120” thick – Each PN 11735-58003</td>
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<tr>
<td>Pack of 3 tabs PN 11735-58033</td>
<td>List Price $ 45.00+</td>
<td>Racer Decal Discount $ 36.00+</td>
</tr>
<tr>
<td>Volume purchase prices available.</td>
<td>All tabs are CNC milled, pickled and tumbled for the best fit and finish.</td>
<td></td>
</tr>
</tbody>
</table>
### Tab, Weldment

**7/16” Hole Flat Mount**

LENCO / B&J Air Line Mount

Fits a Dash 4 bulkhead fitting.

0.120” thick –

PN 11735-69003

<table>
<thead>
<tr>
<th>List Price</th>
<th>Racer Decal Discount</th>
</tr>
</thead>
<tbody>
<tr>
<td>$39.00+</td>
<td>$33.00+</td>
</tr>
</tbody>
</table>

Volume purchase prices available.
All tabs are CNC milled, pickled and tumbled for the best fit and finish.

<table>
<thead>
<tr>
<th>Measurements</th>
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<tbody>
<tr>
<td>0.437&quot;</td>
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<tr>
<td>1.0&quot;</td>
</tr>
<tr>
<td>1.0&quot;</td>
</tr>
<tr>
<td>0.437&quot;</td>
</tr>
<tr>
<td>2.875&quot;</td>
</tr>
</tbody>
</table>

PN11735-69003 = 0.120” thick

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**Also see Motion Control catalogue for all your levers, cables and clamps you will need.**

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**The Blower Catalogue will have cranksupports, blower drive hardware and manifolds. The FPMD is there as well.**
Chassis – Skid Pad Kit
Have you ever bottomed your chassis out driving or towing through the pits. Have you ever had a bounce after the finish line and heard the chassis or engine plate hit the asphalt? Have you ever been under your car to see a shiny new metal where the chassis has bottomed out? Have you ever dragged the bottom of the chassis while unloading the car? Often unwanted damage can happen to your car if it is not protected. I have had these things happen to me but now my car chassis and body is protected with these skid pads. Weld on the steel tabs to the chassis and install the replaceable skid pads and you are protected. They only weight a few ounces yet provide piece of mind and cheap insurance against damage. On rear engine dragster they are usually mounted under the engine plate area and under the driver’s seat area. On Altereds, Funny Cars and Front Engine Dragsters they are usually mounted just under the engine plate area although some FED’s, because of chassis flex could use additional protection halfway between the engine plate and the front axle.

Skid Pad Kit includes two replaceable skid pads, four weld on tabs and installation bolts and nuts.
Part Number 12510-84019
List Price $145.00+
Racer Decal Discount $110.00+
### DUAL Chute - Anti Rotate and Parachute Shroud line mount for twin chute. Includes all three plates WITH reinforcing rings welded on
PN 11090-26309
List Price $ 255.00+  Racer Decal Discount $195.00+

### Helmet Peg
**Part Number 11540-10000**
List Price $ 29.00+
Racer Decal Discount $ 22.00+
Hang your helmet here and drive back with a cool breeze blowing in your hair.

### Seat Belt Safety Loop
**(Sold in Pairs)**

**Part Number 11372-10000**
List Price $ 50.00+ (pair)
Racer Decal Discount $ 40.00+ (pair)

### Seat Belt Hooks
Cut in half and weld each end to chassis to hang the seat belts on. Tubular with steel ball welded in the end. Sanded smooth and then bent and tumbled.
To install cut in half and use each half on one side of the seat as shown. Strong and light and keeps the belts out from under the driver making it easier to belt in when he gets in the car because he is not sitting on the belts when he gets in.
PN 11310-00001  List Price $32.00+  RDD $25.00+
**Chassis Ports**

*Inside = 1.1” long x .5” wide*

**Weld ON**

Allows the use of the chassis rails as a conduit for wires tubes and hoses which not only tidies up the car but protects the wires and hoses.

PN 11563-00500

List Price $36.00+

Racer Decal Discount $29.00+

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**Throttle Pedal – Tubular**

Throttle pedal, tubular, 1/4" mount,

heel pivot, side toe strap  
PN 53535-01101

List Price $175.00+  Racer Decal Discount $155.00

Throttle pedal, tubular, 1/4" mount,

ankle pivot, side toe strap  
PN 53535-01102

List Price $175.00+  Racer Decal Discount $155.00

Throttle pedal, tubular, 1/4" mount,

heel pivot, top toe strap  
PN 53535-01111

List Price $175.00+  Racer Decal Discount $155.00

Throttle pedal, tubular, ankle pivot, top toe strap  
PN 53535-01112

List Price $175.00+  Racer Decal Discount $155.00
Motion Control Throttle Pedal Mount Bracket (TYPE 1)

Part Number 11735-31202  (Sold in pairs only)
List Price $ 28.00+ (pair)  Racer Decal Discount $18.00+ (pair)

See Motion Control section for brackets and hardware specific to making things move.

Mounting Bracket
Brake Master Cylinder
Side rail mount

1.125"dia chassis rail mount
3.062” center line of mount tube to center line of master cylinder
2.5" from top of mount tube to centerline of master cylinder bore
PN 18090-63543  100705
List Price $ 105.00+
Racer Decal Discount $ 75.00+
### Mounting Bracket

**Brake Master Cylinder**

**Side rail mount**

- 1.125" dia chassis rail mount
- 2.188” center line of mount tube to center line of master cylinder
- 1.75” from top of mount tube to centerline of master cylinder bore

**PN 18090-63553**

100705 (Supercar Rear Brake MC Bracket)

List Price $105.00+

Racer Decal Discount $75.00+

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### Mounting Bracket

**Brake Master Cylinder**

**Cross member mount**

- 1.125" dia chassis rail mount
- 1 5/8” from top of mount tube to centerline of master cylinder bore

**PN 18090-63563**

100705

List Price $100.00+

Racer Decal Discount $70.00+

---

### Mounting Bracket

**Brake Master Cylinder**

**Cross member mount**

- 1.125" dia chassis rail mount
- 2 3/8” from top of mount tube to centerline of master cylinder bore

**PN 18090-63573**

100705 (Supercar Front Brake MC Bracket)

List Price $100.00+

Racer Decal Discount $70.00+
<table>
<thead>
<tr>
<th>Steering Wheel Mounting Flange</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2 Hole</strong></td>
<td>PN 23090-21631</td>
</tr>
<tr>
<td>3/16” holes at 2.0” on center</td>
<td>List Price $ 45.00+</td>
</tr>
<tr>
<td>Use up to 1” steering shaft</td>
<td>Racer Decal Discount $ 35.00+</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Steering Wheel Mounting Flange</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3 Hole</strong></td>
<td></td>
</tr>
<tr>
<td>3/16” holes on 1.375” PCD (.6875”R)</td>
<td>5/8” steering shaft PN 23090-21631</td>
</tr>
<tr>
<td>Use up to 7/8” steering shaft</td>
<td>3/4” steering shaft PN 23090-21632</td>
</tr>
<tr>
<td></td>
<td>7/8” steering shaft PN 23090-21633</td>
</tr>
<tr>
<td></td>
<td>List Price $ 55.00+ Racer Decal Discount $ 45.00+</td>
</tr>
</tbody>
</table>
Steering Wheel Mounting Flange
4 Hole
3/16” holes x 1.625” x 0.750”
Use up to 3/4” steering shaft

PN 23090-21641
List Price $ 55.00+
Racer Decal Discount $ 45.00+

Steering Wheel Mounting Flange
4 Hole
3/16” holes x 1.625” x 0.750”
Use up to 1” steering shaft

PN 23090-21641
List Price $ 55.00+
Racer Decal Discount $ 45.00+

Steering Wheel ADAPTER
Butterfly steering wheel to 1” steering wheel quick release

Part Number 23335-96500
List Price $ 79.00+
Racer Decal Discount $65.00+

Rear Engine Dragster
Steering Crash Stop
Butterfly Steering Wheels

All of our products are fully CNC machined to the highest quality aerospace standards.
All anodized products are polished and then bright dipped for maximum luster.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description – Standard Wheel</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>23707-00100</td>
<td>Steering Wheel only (no grips)</td>
<td>$133.00</td>
</tr>
<tr>
<td>23707-00103</td>
<td>Steering Wheel with black grips</td>
<td>$205.00</td>
</tr>
<tr>
<td>23707-00104</td>
<td>Steering Wheel with RED grips</td>
<td>$205.00</td>
</tr>
<tr>
<td>23707-00105</td>
<td>Steering Wheel with BLUE grips</td>
<td>$205.00</td>
</tr>
<tr>
<td>23707-00106</td>
<td>Steering Wheel with PURPLE grips</td>
<td>$205.00</td>
</tr>
<tr>
<td>23707-00107</td>
<td>Steering Wheel with GOLD grips</td>
<td>$205.00</td>
</tr>
</tbody>
</table>
Light steering wheels have the material removed behind the grips to save weight.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description — Lightened Wheel</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>23707-01100</td>
<td>Steering Wheel only (no grips)</td>
<td>$153.00</td>
</tr>
<tr>
<td>23707-01103</td>
<td>Steering Wheel with black grips</td>
<td>$225.00</td>
</tr>
<tr>
<td>23707-01104</td>
<td>Steering Wheel with RED grips</td>
<td>$225.00</td>
</tr>
<tr>
<td>23707-01105</td>
<td>Steering Wheel with BLUE grips</td>
<td>$225.00</td>
</tr>
<tr>
<td>23707-01106</td>
<td>Steering Wheel with PURPLE grips</td>
<td>$225.00</td>
</tr>
<tr>
<td>23707-01107</td>
<td>Steering Wheel with GOLD grips</td>
<td>$225.00</td>
</tr>
</tbody>
</table>

Steering wheel control panel, bolts to steering wheel to mount transbrake switches, ignition switches or shift buttons to.
PN 23525-00200 $ 69.00 Installation at time of order of panel and steering wheel is only $ 12.00

**Transbrake button kit** — shown installed.
*Transbrake button assembly installed on KLRC steering wheel.*

**Complete Kit** — ZERO Reaction Button Kit and Mounting Plate Kit with switch
Adjustable plunger depth setting insures the switch releases the trans brake instantly the button is moved to release it.
Part Number 23525-31504 $185.00

Installed on your steering wheel when you order the steering wheel and the complete trans brake button kit (23525-31504) at the same time the installation is $12.00

**NOTE:** This button kit may be mounted on a dash panel too. Just drill a 9/16” hole in the panel and use the button mounting nut to hole the assembly to the dash panel. This is the way we have it in our “Outlaws” car. The “Modified” car has the standard wheel mounting as shown below.
Steering wheel quick release

Some race cars need to have the steering wheel out of the way in order for the driver to get in or out. Most of the steering wheel quick releases are designed for sedans and sedan steering wheels with the larger bolt pattern. The LOWE steering wheel quick release is smaller and designed for center steer cars such as Altereds, Funny Cars, and Front and Rear Engine Dragsters. The steel shaft (5/8” round x ½” hex) welds into your steering shaft and the KLRC steering wheel bolts to the three bolt mounting flange. Pull the gold ring flange back and the steering wheel and quick release slides off the hex shaft. Internal snap ring locates the hub for easy installation. Just slide it on the shaft all the way to the stop and release the gold ring.

Steering wheel quick disconnect hub assembly/kit
3 bolt wheel mount fits standard LOWE steering wheel
PN 23335-10009
List $ 185.00
Racer Decal Discount $ 165.00 +

Blank steering wheel quick disconnect hub assembly complete kit.
Round mount with no predrilled drilled or tapped holes. Included with steel weld in spindle is 5/8” round diameter x ½” hex.
PN 23335-10109
List $ 185.00
Racer Decal Discount $ 165.00 +

Adapter from 1” hex quick release to KLRC steering wheel
Adapter to allow you to bolt our standard KLRC steering wheel to a large sedan type quick release hub (1” hex). Just bolt the adapter to your hub and then directly bolt your KLRC steering wheel to the adapter.
Part number 23335-96500 $ 75.00
List $ 85.00
Racer Decal Discount $ 75.00 +
Steering Box Assembly Complete
List Price $ 775.00     Racer Decal Discount $ 650.00

Over the years, decades now, people have used a whole range of different steering boxes to connect the steering wheel and the front wheels. For a long time all that was available was used stuff from the wrecking yard there it was your luck if you got a good one. For front engine dragsters and altered and funny cars most steering boxes out of a street car are too slow for the application. This often results in a poor handling car and seldom is the steering box found to blame when in fact it is. This box has been developed over the years (decades) to replace the slow acting, wrecking yard street steering boxes. The dimensions of this steering box follow the most common steering boxes used in front engine dragsters, Funny Cars and Altereds. We offer a whole range of mounting brackets for different applications listed below. This is the right box for your race car.
Steering box complete with pitman arm and splined weld hub
13” from center of steering box to end of pitman arm shaft PN 23825-03013
14” from center of steering box to end of pitman arm shaft PN 23825-03014
15” from center of steering box to end of pitman arm shaft PN 23825-03015

Steering Box Dimensions and Applications

<table>
<thead>
<tr>
<th>Part Number</th>
<th>A</th>
<th>B</th>
<th>Sector Shaft Length</th>
<th>Applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>23825-03013</td>
<td>13”</td>
<td>10.875”</td>
<td>14.625”</td>
<td>Alcohol FC</td>
</tr>
<tr>
<td>23825-03014</td>
<td>14”</td>
<td>11.875”</td>
<td>15.625”</td>
<td>Fuel FC</td>
</tr>
<tr>
<td>23825-03015</td>
<td>15”</td>
<td>12.875”</td>
<td>16.625”</td>
<td>Nostalgia FC</td>
</tr>
</tbody>
</table>
• Black anodized aluminum body
• Pocket milled pitman arm
• CNC Profiled, nitrided, and REM polished worm gear for maximum wear resistance and minimal “play”
• 3 Different sector shaft lengths for alcohol, fuel and nostalgia funny cars
• Set screw to adjust sector shaft end play
• Mounting holes on both sides of the steering box for rigid mounting
• 3/4” Dia. stainless steel sector shaft
• 10:1 Steering ratio (number of turns of input shaft / number of turns of output shaft)
• Total weight of 5.25 lbs.
• Two full turns of steering wheel lock to lock
Steering Box Mounting- Instructions and Hardware

Building the car with the Pittman arm shaft over the chassis rail on a FED is OK as the drag link will pass by the engine easily, but on a Funny Car or Altered since the seating position is higher the shoulder hoop is higher and thus it raises the steering box Pittman arm shaft potentially causing a drag link interference problem with the engine exhaust or cylinder head. It is less of a problem with a small block Chevy but both Big Block Chevys and Chryslers will have interference problems. Your two options are to put a “dog leg” kink in the drag link with will make the drag link more flexible and thus the steering less responsive or you can mount the Pittman arm shaft under the chassis rail thus lowering the Pittman arm and giving the drag link a straight shot to the steering bell crank assembly.

If you are going to run the steering box Pittman arm shaft over the chassis there are three steering box mounting brackets that are offered. Each mounting bracket has a Pittman arm support bracket that is engineered to work with it. By attaching the Pittman arm support bracket to the removable steering cross member it makes it much easier to service the transmission or clutch since with just a couple of bolts you can remove the complete steering assembly giving you free and easy access to the transmission area.
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High mount Kit 21599 – Recommended for Altereds if you will have drag link clearance under the headers.
Steering box mounting bracket
pn 23090-21593
Pittman arm support bracket
pn 23090-21586
Pittman arm support bracket weld on tabs
2ea pn 23735-21683
Kit Part Number 23090-21559 List Price $175.00+ Racer Decal Discount $145.00+

Mid Mount 21559 – Recommended for most FED’s – allows body clearance for cowl.
Steering box mounting bracket
pn 23090-21553
Pittman arm support bracket
pn 23090-21566
Pittman arm support bracket weld on tabs 2ea pn 23735-21683
Kit Part Number 23090-21559 List Price $175.00+ Racer Decal Discount $145.00+
Low Mount 21609
Good for Altereds if you want to have your steering wheel setting more vertical as this bracket set rotates the steering box down allowing you to raise the steering wheel.
Steering box mounting bracket pn 23090-21603
Pittman arm support bracket pn 23090-21566
Pittman arm support bracket weld on tabs 2ea pn 23735-21683

Kit Part Number 23090-21609
List Price $175.00+  RDD $145.00+

To mount the Pittman arm shaft under the chassis rail on your FC/A use the Under Mount Kit below.

Under Mount 21619
Straight Drag Link
Recommended for all Funny Car applications
Steering box mounting bracket pn 23090-21613
Pittman arm support bracket pn 23090-21576
Pittman arm support bracket weld on tabs 2ea pn 23735-21683

Kit Part number 23090-21619  List Price $175.00+  Racer Decal Discount $145.00+
Drag Link Support Kit
for 1 1/8” chassis tube and 0.750” drag link
Includes
1ea aluminum bracket PN 23090-21676
2ea steel weld on brackets 23090-21663
PN 23090-21679
List Price $ 85.00ea+
Racer Decal Discount $ 75.00+ea

Drag Link Support Kit
for 1 1/4” chassis tube and 0.750” drag link
Includes
1ea aluminum bracket PN 23090-21696
2ea steel weld on brackets 23090-21683
PN 23090-21699
List Price $ 85.00ea+
Racer Decal Discount $ 75.00+ea
CO2 Steering Spool and steering column assembly

Put your controls at your finger tips. On some cars like Funny Cars and Altereds there is no “dashboard” that you can reach with your fingers to activate certain controls. Many racers will put the shift buttons on the steering wheel and wrap the plastic hoses around the steer column. It makes an unsightly mess and is easily tangled. This is a complete steering column assembly for a Funny Car or Altered with the CO2 Swivel built in. This provides for up to three controls on your steering wheel without the twisting pile of hoses and wires going to the steering wheel. The three connections allow for two gear changes, a steering wheel mounted CO2 activated ignition switch or a CO2 activated parachute and or fuel shut off as well. This way you don’t have to take your hands off the steering wheel while the car is moving. Replaces steering shaft and bolts to top of steering box and to the steering wheel. Provide length you need for your car and we can make one up for you.

Part Number 23732-10004
Steering swivel kit 4 port  $1500.00+
Steering Column Mounting Flange

For Front Engine Dragsters, Funny Cars and Altereds.
Steering Column bottom mounting flange bolts to top of steering box to mount steering. ID is 1.125” to suit 1 1/8” .058 Cmoly tube. Make the steering column 3” shorter than the steering shaft length.
Use 7/8” (0.875”) x .058 cmoxy steering shaft.
PN 23090-21504 List Price $ 55.00+ RDD $ 45.00+
Use with steering column top bushing PN 23090-10000

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Steering Column Top Bushing

For Front Engine Dragsters, Funny Cars and Altereds.
Steering Column TOP Bushing slides over the 1 1/8” Cmoly steering column housing and is secured by a 1/8” pop rivet located at the bottom and out of sight. OD is 1 3/8” with a 7/8” bore for the steering shaft.
Steering column 1 1/8” .058 Cmoly tube.
Make the steering column ~ 3” shorter than the steering shaft length.
Use 7/8” (0.875”) x .058 cmoxy steering shaft.
PN 23090-1000 List Price $ 45.00+ RDD $ 30.00+
Use with steering column mounting flange PN 23090-21504
Steering Bellcrank Kit
Lever arm length from pivot
Drag link side 6” long center to center
Tie Rod side 5” long center to center

3/8” steer holes – 1/2” pivot hole
Includes: Bellcrank, Chassis weld boss, roller bearings and races, pivot bolt, washers and nylon lock nut.

PN 23065-21410
List $ 275.00+ RDD $ 225.00+
Steering Rack and Pinion

These lightweight steering racks, provide 4.813” of rack travel with 2.625” travel for each full turn of the pinion gear. Mounting is by two each 3/8” holes on 1.312” centers provide secure mounting. Connection to tie rods is by two 3/8” spherical rod ends on each end mounted 11 inches apart. 12-1 ratio. Rugged bellows secured over the rack keeps dirt out of the rack assembly increasing the life and durability of the steering rack. Weight is 2.2 pounds (one kilogram) Each rack and pinion assembly comes with a splined weld on bushing to provide easy connection to steering shaft. Once mounted secure with 3/16” bolt through the spine and hub assembly.

PN 23575-01000  List Price $ 655.00+  RDD $ 595.00+
Steering Spindle Kit

2ea spindles (2.1” inside)
2ea 5” long steering arms
2ea king pins 0.688 x 3.00” long
2ea spindle bushings
and all bolts necessary
Spindle tow hooks are available.

PN 23670-00100  List
Price $ 785.00+
RDD $ 675.00+
Tank Hardware

Most fuel tanks for constant flow fuel injection need several ports to return the fuel back to the tank. There is usually a minimum of two ports required. As a racer you have several options. One you can weld on two separate bungs but for a tidy appearance you must be sure to keep them in line. Installing the minimum quantity will allow you to provide for your needs, today. Many times later there is a desire to add an extra port or two for more returns as your fuel system gets a little more complicated. If you install the minimum number required then you have no expansion room without removing the tank and adding more ports. If you add at least one more port than is necessary today and just plug it up until it is needed. We have made several different size billet weld bung blocks. We make both three and four hole and both dash 6 and dash 8 sizes plus blank threaded ones that allow you to drill and tap the sizes you want. For appearance sake we make both the profiled and the straight side billet weld bung blocks to suit any customers’ needs. Port holes are 1.25” on center.

Prices shown are racer decal discount prices. Wholesale volume purchases get a 15% discount if you purchase any three of the billet weld bung blocks on one order.

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>List Price</th>
<th>RDD Price</th>
<th>Photos</th>
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<tr>
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<td>61246-85844</td>
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A lot of race car fuel tanks use the 1 ¼” supply hose. This size is used because it has flows that are adequate for everything up to Top Fuel and at 1 ¼” common radiator hose which is methanol compatible is inexpensive and readily available. Below is a weld nipple for your fuel tank that has an anti cavitation plate made into the top of the nipple. When this nipple is used in the tank it provides a certain amount of protection to prevent cavitation from when the pump draws the fuel from the tank it can also create a low pressure area in the fuel that can vortex into a path for the pump to draw air.

Aluminum cap and aluminum bung assembly pn 61246-25011 $ 99.00 +
“Econo” aluminum cap and aluminum weld bung assy (1 ½”) pn 61246-15001 $ 63.00 +
“Econo” aluminum cap and aluminum weld bung assy (2”) pn 61246-20001 $ 73.00 +

SAE O-ring seal weld bungs.

Prices shown are racer decal discount prices. Wholesale volume purchases get a 15% discount if your purchase of these weld bungs is over $200.00 on one order.

Weld Bung (female thread weld in tank fittings)

Dash 6 AN female weld bung 9/16” x 18 thread pn 61125-60006 $ 19.95
Dash 8 AN female weld bung 3/4” x 16 thread pn 61125-60008 $ 22.95
Dash 10 AN female weld bung 7/8” x 14 thread pn 61125-60010 $ 25.15
Dash 12 AN female weld bung 1 1/16” x 12 thread pn 61125-60012 $ 28.15
Dash 16 AN female weld bung 1 5/16” x 12 thread pn 61125-60016 $ 34.75
Dash 20 AN female weld bung 1 5/8” x 12 thread pn 61125-60002 $ 39.50

NPT weld bungs.

NPT weld bung - 1/8" NPT (female) aluminum weld bung pn 61125-50002 $ 16.50
NPT weld bung - 1/4" NPT (female) aluminum weld bung pn 61125-50004 $ 18.50
NPT weld bung - 3/8" NPT (female) aluminum weld bung pn 61125-50006 $ 19.50
NPT weld bung - 1/2" NPT (female) aluminum weld bung pn 61125-50008 $ 21.50
NPT weld bung - 3/4" NPT (female) aluminum weld bung pn 61125-50012 $ 24.50
NPT weld bung - 1" NPT (female) aluminum weld bung pn 61125-50016 $ 29.50

BSP weld bungs

Below are BSP weld bungs. BSP is one thread (TPI) different than NPT in sizes less than ½”. Larger than ½” they are the same TPI and will interchange.

61125-60002 1/8” BSP (female) aluminum weld bung ......................... $ 16.50
61125-60004 1/4” BSP (female) aluminum weld bung ......................... $ 18.50
61125-60006 3/8” BSP (female) aluminum weld bung ......................... $ 19.50

NOTE: BSP weld fittings have a small groove cut around the outside to distinguish the BSP from the NPT since they will look almost identical except for the TPI being one thread different.
Weld on nipples

1 1/4" x 3" tank nipple (weld on) pn 61390-12503 $ 15.00
1 1/4" x 4" tank nipple (weld on) pn 61390-12504 $ 16.50
1 1/4" x 5" tank nipple (weld on) pn 61390-12505 $ 18.00
1 1/4" x 6" tank nipple (weld on) pn 61390-12506 $ 19.50

Valve cover Twist Lock Quick Release vent tubes

Quick Disconnect Valve cover vent tubes 3 bolt hole mount 1 1/4" hose connection- 1/4 turn release with internal O-ring seal
PN 39390-08003 List Price $ 325.00 Racer Decal Discount $295.00+

Quick Disconnect Valve cover vent tubes 2 bolt hole mount 1 1/4" hose connection- 1/4 turn release with internal O-ring seal - 2 bolt mount suits old standard covers that already have holes for standard breathers. PN 39390-08002 List Price $ 325.00 Racer Decal Discount $295.00+

Separate parts for the QD valve cover vent breathers.
Twist release QD VC vent tubes - 1 1/4" hose connector nipples anodized black
PN 39390-01251 List Price $ 121.00+ Racer Decal Discount $ 105.00+

Twist release valve cover snorkels - two bolt
PN 39390-21252 List Price $ 125.00+ Racer Decal Discount $105.00+

Twist release valve cover snorkels - three bolt
PN 39390-31252 List Price $ 125.00+ Racer Decal Discount $105.00+

Weld on twist release male connection 6" long
61246-13121 1 5/16" Aluminum plug and aluminum bung assembly
61246-13122 1 5/16" Aluminum plug and steel bung assembly
61246-13123 1 5/16" Aluminum plug only (male thread)
61246-13124 1 5/16" Aluminum bung only (female thread)
61246-13125 1 5/16" Steel bung only (female thread)

61246-13129 O-ring seal for 1 5/16" plug and bung unit

Puke tank steel chassis mount Altered/FC (weldment)
PN 61385-86012 List Price $32.00   RDD $25.00

Puke tank alum tank mount Altered/FC (weldment)
PN 61385-86023 List Price $28.00   RDD $22.00

Vent tank (puke tank) for Altered/FC complete with mounting brackets PN 61779-00002 List Price $445.00   RDD $399.00

Vent tank (puke tank) for TAD PN 61779-00001 >>>>>>>>>>>>

Fuel tank, 5 gallon Super car standard cap
Includes tank with filler neck and standard cap with one #12 outlet and 2 #6 return ports. (Use a one way check valve as a breather)
PN 35740-10005 List Price $445.00   RDD $399.00

Fuel tank, 5 gallon Super car Custom cap
Includes tank with filler neck and custom cap with one #12 outlet and 2 #6 return ports. (Use a one way check valve as a breather)
PN 35740-11005 List Price $475.00   RDD $450.00

Fuel tank, 7 gallon Super car standard cap
Fuel tank 7 gallon, Standard Super car (behind the seat)
Includes tank with filler neck and standard cap with one #12 outlet and 2 #6 return ports. (Use a one way check valve as a breather) Use offset safety plate and 7 gallon tank mount.
PN 35740-10007 List Price $495.00   RDD $450.00

Fuel tank, 7 gallon Super car Custom cap
Fuel tank 7 gallon, Standard Super car (behind the seat) Includes tank with filler neck and custom cap with one #12 outlet and 2
#6 return ports. (Use a one way check valve as a breather) Use offset safety plate and 7 gallon tank mount.  
PN 35740-11007  List Price $ 525.00 RDD $ 499.00

Custom fuel tanks made to order. Send a fax with a sketch for a quote.

**Water or trans overflow tanks**

All catch tanks come with 1/4"npt drain port in the bottom and a 1/8" fill port and a 1/8" vent port in the top. Bracket welded to the side provides easy mounting option. Mounting is with 1/4" bolts.  
Overflow tank plain  PN 35740-100001  List $155.00 RDD $ 125.00  
Overflow tank polished PN 35740-100002  List $175.00 RDD $ 155.00  
Overflow tank black  PN 35740-100003  List $198.00 RDD $ 175.00  
Overflow tank Red  PN 35740-100004  List $198.00 RDD $ 175.00  
Overflow tank Blue  PN 35740-100005  List $198.00 RDD $ 175.00  
Overflow tank Purple  PN 35740-100006  List $198.00 RDD $ 175.00  
Overflow tank GOLD  PN 35740-100007  List $198.00 RDD $ 175.00

**Examples of custom tanks**

Fuel tank in an altered.
Fuel tank in an altered

Puke tank on the back of an altered

Puke tank on the back of an altered
Puke tank on the back of an altered with sight gauge.

Puke tank on the back of an altered - see the sight gauge and the drain plug.
Puke tank on the back of a dragster.

Other catalogues you may want to have a look at.

Fuel Injection
Blower (Superchargers)
Motion Control
Magneto Drives
Tools
### Chassis – Tow Hook

**Rear Engine Dragster**

Complete kit fits to 7/8” crossmember.

PN 90310-25859 Kit complete with tabs and bolts

List Price $125.00+
Racer Decal Discount Price $98.00+

### Tow Hook – Spindle Mount – SPE Spindle

Part Number 23670-00270 (pair)

List Price $50.00 + pair
Racer Decal Discount $40.00 + pair

### Chassis - Steering shaft “crash stop”

This device is mandated by all sanctioning bodies to prevent the steering shaft on a rear engine dragster from impaling the driver in the event of a crash. Fits standard 5/8 inch steering shafts

Part Number 23035-21813

List Price $95.00+
Racer Decal Discount Price $75.00+
Altered Body Rear Hinge Kit
PN 58305-73180

List Price $295.00 +
Racer Decal Discount Price $250.00 +

Kit includes
2ea Billet Aluminum hinge lock assembly
pn 58305-73186
4ea Steel weld tabs to attach the hinge to the chassis pn 58305-73193
4ea Steel lock plates that weld on either side of the billet aluminum hinge lock assembly
on to the 1” steel tube. pn 58305 73192

Tilt body hinge. First photo is the body down in race position. The second (middle) photo is the body in the lift off position. The photo on the far right is the body in the up and locked position ready to work inside the car without removing the body. In both the down (race) position and the work position the body hinge is locked so the body cannot come off the hinge. Only the middle position will allow the body to be lifted off the chassis. Look at the photo sequence below to see how the body hinge locks in both the full up and the full down position.
Body is in the down and locked position. In this position the body cannot move up, down, left, right, front or rear.

Body is in the middle position ready to lift off. Just lift the back of the body and then move the body to the rear to get the body bar to clear the hinge lock.

Body is in the fully raised position and is locked in place to prevent body from falling off the chassis while it is raised up.

Rear body hinge assembly shown in the lift off position. Rotate forward to lock in race position. Rotate back to lock in service position.