



## 1979-93 5.0L Mustang Manual Rack & Pinion Specifications Sheet



	1979-93 Mustang Manual Rack	1979-93 Mustang Manual Rack with Short Pinion	1979-93 Mustang Manual Rack - Shortened 3"	1979-93 5.0L Mustang Manual Rack - Quick
<b>Part No.</b>	<a href="#">FR1503</a>	<a href="#">FR1503-5</a>	<a href="#">FR1503-3X3</a>	<a href="#">FR1520</a>
<b>OEM Design Style</b>	79-93 Ford Mustang	79-93 Ford Mustang	79-93 Ford Mustang	79-93 Ford Mustang
<b>Steering Design</b>	Front Steer	Front Steer	Front Steer	Front Steer
<b>Total Weight</b>	11.04 lbs	15 lbs	15 lbs	11.1 lbs
<b>Housing Material</b>	Die Cast Aluminum	Die Cast Aluminum	Die Cast Aluminum	Die Cast Aluminum
<b>Tube Material</b>	Carbon Steel	Carbon Steel	Carbon Steel	Carbon Steel
<b>Tube Plating</b>	Chrome	Chrome	Chrome	Chrome
<b>Rack Gain</b>	1.5" per turn	1.44" per turn	1.44" per turn	1.75" per turn
<b>No. Turns Lock-to-Lock</b>	3.75	3.98	3.98	3.4
<b>Total Rack Travel</b>	5.5"	5.75"	5.75"	5.5"
<b>Overall Length (end to end)</b>	43.75"	44"	42"	43.5"
<b>Housing Length</b>	20-3/8"	20-3/8"	17-3/8"	20-3/8"
<b>Housing O.D.</b>	2.100 (both ends)	2.100 (both ends)	2.100 (both ends)	2.100 (both ends)
<b>Tube O.D. (passenger side)</b>	N/A	N/A	N/A	N/A
<b>Input Shaft Angle</b>	72°	72°	72°	72°
<b>Input Shaft Spline Size</b>	9/16"-26	9/16"-26	9/16"-26	9/16"-26
<b>Input Shaft Length</b>	5.5"	1.5"	1.5"	5.5"
<b>Pivot Points</b>	23.5"	24.5"	21.5"	23.5"
<b>Inner End Diameter</b>	14mm (.551")	14mm (.551")	14mm (.551")	14mm (.551")
<b>Inner End Thread Size</b>	9/16"-18	9/16"-18	9/16"-18	9/16"-18
<b>Driver Side Mount</b>	Spike (bushing req'd)	Spike (bushing req'd)	Spike (bushing req'd)	Spike (bushing req'd)
<b>Passenger Side Mount</b>	Spike (bushing req'd)	Spike (bushing req'd)	Spike (bushing req'd)	Spike (bushing req'd)
<b>Spike Mount Center to Center Distance</b>	15.50"	15.50"	12.50"	15.50"
<b>Bellows Material</b>	Nitrile Rubber	Nitrile Rubber	Nitrile Rubber	Nitrile Rubber
<b>Bellows Part No.</b>	FR1502B (pair)	FR1502B (pair)	FR1502B (pair)	FR1502B (pair)
<b>Bushing Part No.</b>	FR1600 (2 req'd)	FR1600 (2 req'd)	FR1600 (2 req'd)	FR1600 (2 req'd)
<b>Outer End Part No.</b>	FR1603 (2 req'd)	FR1603 (2 req'd)	FR1603 (2 req'd)	FR1603 (2 req'd)