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## Omni-Style Manual Rack & Pinion Specifications Sheet



	41.7" Omni Manual Rack	41.7" Omni Manual Rack with Short Pinion	45" Omni Manual Rack	45" Omni Manual Rack with Short Pinion
<b>Part No.</b>	<a href="#">FR1507-3</a>	<a href="#">FR1507-3-5</a>	<a href="#">FR1507-2</a>	<a href="#">FR1507-2-5</a>
<b>OEM Design Style</b>	78-83 Dodge Omni	78-83 Dodge Omni	78-83 Dodge Omni	78-83 Dodge Omni
<b>Steering Design</b>	Rear Steer	Rear Steer	Rear Steer	Rear Steer
<b>Total Weight</b>	14 lbs	14 lbs	14 lbs	14 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>	1.125"	1.125"	1.125"	1.125"
<b>No. Turns Lock-to-Lock</b>	4	4	4	4
<b>Total Rack Travel</b>	5.00"	5.00"	5.00"	5.00"
<b>Overall Length (end to end)</b>	41.7"	41.7"	45"	45"
<b>Housing Length</b>	18"	18"	18"	18"
<b>Housing O.D.</b>	1.35"	1.35"	1.35"	1.35"
<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>	3.5" from cap	1.5" from cap	3.5" from cap	1.5" from cap
<b>Pivot Points</b>	23.77"	23.77"	23.77"	23.77"
<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>	Foot (2 bolts req'd)	Foot (2 bolts req'd)	Foot (2 bolts req'd)	Foot (2 bolts req'd)
<b>Passenger Side Mount</b>	Clamp	Clamp	Clamp	Clamp
<b>Spike Mount Center to Center Distance</b>	N/A	N/A	N/A	N/A
<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>	N/A	N/A	N/A	N/A
<b>Outer End Part No.</b>	FR1601 (2 req'd)	FR1601 (2 req'd)	FR1601 (2 req'd)	FR1601 (2 req'd)