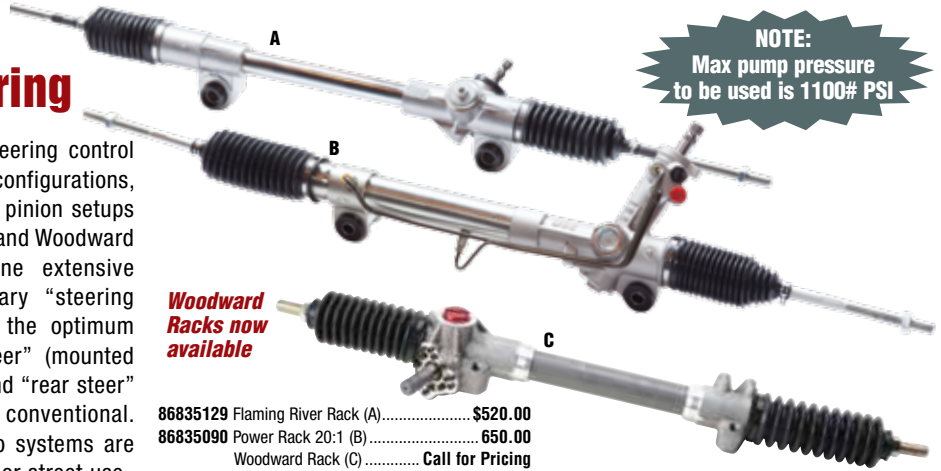


# Steering & Accessories

## Rack And Pinion Steering

To provide precise steering control in a variety of chassis configurations, Morrison offers rack and pinion setups from DSE, Flaming River and Woodward Machine. AME has done extensive testing on its proprietary "steering dyno" and can provide the optimum rack for both "front steer" (mounted ahead of the spindles) and "rear steer" applications, power or conventional. Both 15:1 and 20:1 ratio systems are available for competition or street use.



**NOTE:**  
Max pump pressure to be used is 1100# PSI

**Woodward Racks now available**

- 86835129 Flaming River Rack (A)..... \$520.00
- 86835090 Power Rack 20:1 (B)..... 650.00
- Woodward Rack (C) ..... Call for Pricing

## Important Steering Tech

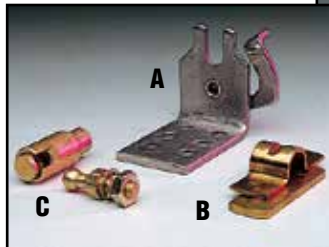
- Low pressure hose may be used on the return side, but the pressure side must use hose capable of 2000psi.
- Maximum pump pressure to be employed with most power racks is 1,100 psi.
- Whenever possible, use rubber hose on the pressure side of at least 15" long to reduce pump noise.
- Power steering coolers are only may be needed under extreme conditions.
- Use AME's Flow Control Valve to reduce fluid flow and eliminate the steering feeling "darty" or "twitchy".
- Too much pressure can cause leaks. AME has a pressure reducing kit to solve these issue.
- External power steering reservoirs must be mounted high enough to gravity-feed the pump and have at least an AN-10 fitting.



- Quality reservoirs are crucial to eliminate fluid aeration and system bleeding issues.
- All reservoirs must use a vented cap.
- Steering stops may be installed on the rack shaft to eliminate tire-to-frame contact. They are available from AME.

## Morse Cables & Accessories

Genuine Morse cables are available in 3' to 20' lengths in 1' increments, along with required mounting accessories; a quick release clamp for easy cable removal, a cable clamp and shim for more permanent mounting system, and a quick release ball joint featuring a 3/16" stud fitted quick-release ball. Morse cables from \$50.00.



- (A) Quick Release Clamp..... \$15.00
- (B) Cable Clamp & Shim ..... 5.00
- (C) Quick Release Ball Joint..... 10.00

