PART NO. 94002



Instruction Sheet <u>THREADED UPPER BALL JOINT</u> -CHRYSLER STYLE

This part should only be installed by personnel who have the necessary skill, training and tools to do the job correctly and safely. Incorrect installation can result in personal injury, vehicle damage and / or loss of vehicle control.

SPC Performance Pro Series **94002 THREADED Upper BALL JOINT**. This ball joint is a Chrysler style screw in ball joint, and can be used in applications that use a Moog K772, or equivalent, ball joint. It can be used in racing, as well as Street Rod applications. When used in conjunction with Street Rod conversions



to Mustang II independent front suspension systems, the ball joint comes complete with the necessary spacer to adapt it to the Mustang II spindle. This ball joint is a flat top style which accepts the decorative stainless steel end caps used in many Street Rod applications.

NOTE: For ease of installation or removal use our #68880 Ball Joint Socket.

Installation Instructions: Thread the ball joint squarely into the control arm until the shoulder of the ball joint is firmly seated against the arm. **DO NOT** cross thread the ball joint into the control arm. Tighten the ball joint to 125 lb-ft of torque. Slide the dust boot over the stud and onto the housing. Insert the stud into the steering knuckle. Install washer(s) and slotted nut. Torque the nut to the manufacturers recommended specifications. Verify that the cotter pin hole in the stud is located within the slot in the nut. If the hole is too high or too low,

remove or add washer so that after tightening the nut, the hole is located properly. When the proper torque on the nut has been reached, and the nut is at the correct height, locate the cotter pin hole in the stud and then continue to tighten the nut until the first available slot in the nut lines up with the hole in the stud. **NEVER BACK OFF THE NUT TO ALIGN THE COTTER PIN HOLE.** Always continue tightening to the next available slot. Install and spread the cotter pin. Install the grease fitting and grease the unit with a good grade of chassis lubricant.

