



1199 Sunrise Hwy, Suite 1, Copiague, NY 11726 P: 631.586.9525

Thanks for choosing the finest performance products available today. Your feedback about quality and performance are vital to UR maintaining 100% satisfaction!

E-mail feedback to: info@unorthodoxracing.com

Other UR Products Available For Your Car

- Clutches (4 Stages): Kits include pressure plate, disc, required bearings and an alignment tool.

Installation Instructions

1992-95 325 / M3 (excludes Lightweight) / 525 / 530 / 535

Part# 040200202 contains crank pulley Part# 0202102 & accessory pulleys: alternator Part# 0102302, power steering Part# 0102402, water pump

Part# 0102502 and a timing ring with 5 bolts. Timing ring comes pre-mounted. CHECK TIMING RING BOLTS ARE TIGHT. Check part numbers

match numbers engraved on back of pulleys. If numbers or quantity of parts don't match, stop install and call your dealer or our tech line.

- **Notice:** *These instructions are not a replacement for the factory manual; factory specified tools maybe required for removal of the original parts.*
- Open hood then raise front of car and place jack stands on passenger and driver side frame rails.
- Remove plastic intake assembly from air filter housing all way to throttle body.
- Unbolt and remove fan from water pump, leave fan inside shroud assembly. Fan threading to water-pump nut is a reverse thread.
- Loosen six crank pulley bolts slightly, do not remove yet then loosen alternator, water pump and power steering pump pulley bolts, do not remove yet.
- Loosen and remove belts and air conditioning tensioner assembly (remember belt routings).
- Remove crank, alternator, power steering and water pump pulleys.
- Very lightly coat bore of alternator and rear of crank, power steering and water pump pulleys with anti-seize compound. Make sure all mounting surface edges have no burrs. If none are present pulley will slip on and seat properly. **Do not force the pulley onto the mounting surfaces as damage to both will occur voiding warranty.** If pulleys are tight clean surface/edges (they get slightly rusty) with emery cloth until pulleys slide on.
- Install crank, alternator, power steering and water pump pulleys then tighten bolts and nuts hand tight.
- Tighten crank pulley bolts in an opposing pattern for equal torque distribution. (see torque specifications below)
- Replace belts and re-install remaining components in reverse order (see sizes below).
- Raise car then remove jack stands and lower car back down.
- The maximum HP gains will occur within 5-7 days of installation, once the computer recalibrates to take advantage of the engines lighter rotational weight.

Torque Specifications

- Crank Pulley Bolts: 19-24 ft-lbs. / 228-288 in-lbs. / 26-33 NM <-> Timing Ring Bolts: 8-12 ft-lbs or until lock washer is fully crushed.

New Belt Sizes (UR sells Gates belts at www.unorthodoxracing.com. Belt sizes used may vary slightly. Belt sizes can vary from belt manufacturer to belt manufacturer)

- Alternator, Power Steering and Water Pump Belt: Use Gates K060594.
- Air Conditioning Belt: Use Gates K050330.

Belts must be changed every two years because belt rubber may harden enough to cause damage to the pulley/s.
Keep your belt purchase receipts as they are required for any warranty claims sent to UR.

Tech Support Call 631-586-9525
(M - F 11 A M t o 5 P M E S T)

THE UR PLEDGE

Unorthodox Racing, Inc. ("UR") warrants the quality of its pulleys and cam gears for five (5) years (black hard coated surfaces are warranted for one (1) year from date of purchase – UR recommends against the use of high performance belts as they cut through the black hard coat). UR warrants all stages of clutches for six (6) months from date of purchase to be free of defects in material and workmanship. This limited warranty is extended only to the individual purchaser who has purchased the product from an authorized reseller or UR direct and may not be transferred or assigned. A list of authorized resellers is available on our web site or can be obtained by calling our main offices. **UR PARTS USED IN COMPETITION OF ANY KIND, SANCTIONED OR UNSANCTIONED, ARE SOLD "AS IS" WITHOUT ANY WARRANTY WHATSOEVER.** Any modifications to the product/s voids any and all warranties. Before installation, check new car warranty as UR is not responsible for voiding the original car manufacturer warranty. All warranty claims must be sent to UR, if purchased direct or from an authorized reseller, you must return the product and sales receipt, at your own expense, accompanied by a letter stating the reason for the claim. **PLEASE REFER TO THE PARAGRAPH BELOW FOR THE PROPER RETURN PROCEDURES.** Any claims must be received within the periods stated above from the date of purchase. If all the above procedures are followed, and the product is found to be defective in either material or workmanship, UR shall either repair or replace the product, at its sole discretion, and at its sole cost. This limited warranty does not cover or apply to any personal injury, labor charges, or any other incidental costs or damages caused by the defective product. **THIS LIMITED WARRANTY IS THE ONLY EXPRESS WARRANTY, WHICH APPLIES TO UR PRODUCTS AND IS EXPRESSLY GIVEN IN LIEU OF ANY OTHER WARRANTY EXPRESSED OR IMPLIED, INCLUDING THAT OF MERCHANTABILITY. ANY IMPLIED WARRANTY INCLUDING THAT OF MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE IS HEREBY LIMITED BY THE SAME TERMS AND TIME LIMITATIONS SET FORTH IN THIS LIMITED EXPRESS WARRANTY AND OTHERWISE EXCLUDED.** You may have rights under either state or federal law, including laws governing warranties, which you should consult. EXCEPT FOR THOSE OBLIGATIONS ASSUMED HEREIN, UR ASSUMES NO OTHER OBLIGATIONS IN CONNECTION WITH THE SALE OF ITS PRODUCTS.

We can make mistakes, as can our authorized re-sellers, even customers can order the wrong parts. **DO NOT USE, MODIFY, INSTALL, TRIAL ASSEMBLE, MARK, NICK, DROP, SCRATCH OR BALANCE ANY PART UNTIL YOU FIRST CHECK FOR ANY DAMAGE AND THE PART IS CORRECT FOR YOUR APPLICATION.** Shortages must be reported within five (5) business days of receipt. Damage must be reported immediately, no exceptions. For any shortages or damage please contact UR or your authorized reseller immediately upon receipt of the shipment. Any parts not purchased directly from UR, must be processed by the authorized reseller. Returns on UR direct order must be received within 30 days of the invoice date in order to receive a full credit of the purchase price (less the shipping & handling cost). UR featured, discontinued and blow out items are final sale only. Contact UR for a "RETURN MERCHANDISE AUTHORIZATION" number (RMA#). Returns must be made through FedEx or UPS and the RMA number must be visible on the outside of the box so our receiving/shipping department can expedite the claim. **THE RETURNED PARTS MUST BE IN RESALEABLE CONDITION; THAT IS, IN THE SAME CONDITION YOU RECEIVED THEM. IT IS YOUR RESPONSIBILITY TO CAREFULLY PACKAGE ANY RETURNS TO AVOID SHIPPING DAMAGE, INSURANCE IS HIGHLY RECOMMENDED. CREDIT WILL NOT BE ISSUED FOR DAMAGED GOODS.**

PLEASE CALL IF YOU HAVE ANY QUESTIONS OR DO NOT UNDERSTAND THIS WARNING! Refer to our catalog for other terms and conditions. We appreciate your business. The purpose of this warning is to avoid any problems or hard feelings. We will bend over backwards to help you.