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**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](mailto:info@unorthodoxracing.com)**

### **Other UR Products Available For Your Car**

- Crank pulley (underdrive single belt conversion): Part# 03.06.109.02.
- Clutches (4 Stages): Kits include pressure plate, disc, required bearings and an alignment tool.

## **Installation Instructions**

**1994-01 Integra GS, GSR & LS / 1994-97 Del Sol 1.6L DOHC 16V**

Part# 040600902 contains crank pulley Part# 02061090 & accessory pulleys: alternator Part# 01063091 & power steering Part# 01064001. Check numbers match numbers engraved on back of pulleys. If numbers or quantity of parts don't match stop and call dealer you purchased from or call 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.
- Loosen driver side front wheel then raise car and secure with a jack / safety stand. Remove driver side wheel and remove plastic shroud in front of pulley.
- Loosen alternator and power steering pulley nuts (some p/s nuts are reverse thread) but do not remove them yet.
- Loosen crank pulley bolt.
  - Manual Transmission: Have helper place car in 5<sup>th</sup> gear, hold the brake pedal firmly. Pulley bolt is very tight and requires significant force to loosen.
  - Automatic Transmission: Follow the crank pulley removal procedure/s specified in the factory manual.
- Loosen belts and remove, then unbolt alternator and remove. Check manufacturers plate/sticker on alternator, if Nippondenso continue with install. If Mitsubishi re-install alternator without changing pulley and call UR to exchange pulley. If it says Hitachi we do not offer a pulley because it is not a factory installed alternator. Using a vice or channel lock pliers (use impact gun if available) hold alternator pulley from spinning and remove nut. Lightly coat inner bore of pulley with anti-seize compound then install and tighten nut with an impact gun only, aluminum will damage if clamped or held by pliers. To remove a/c belt unbolt driver side lower motor mount and slide belt out between mount and frame rail.
- Remove crank pulley (key in crank may fall out, just reinstall in crank before installing new pulley).
- Remove power steering pulley and install new pulleys; lightly coat inner bore of pulleys with anti-seize compound. Power steering pulley may not seat properly, make sure it is completely bottomed out on face of pump shaft.
- Install underdrive crank pulley; lightly coat inner bore of pulley with anti-seize compound and tighten pulley bolt (see torque specification below). Make sure crank snout edge has no burrs, if none are present pulley will slip on and seat properly. **Do not force pulley onto crank as damage to both will occur voiding warranty.** If pulley is tight clean snout with emery cloth until pulley slides on.
- Install new belts (**Do not over tighten belts as crank pulley damage could occur voiding the warranty**) (See necessary new sizes below).
- Re-install remaining components in reverse order and tighten belts to factory specifications.
- 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.

### **Crankshaft Pulley Bolts Torque Specification**

133 ft-lbs. / 1596 in-lbs / 180 NM

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

- Alternator Belt – Use Gates K040285 (29 1/8" or 740MM).
- Air Conditioning Belt: GSR - Gates K040330 (33 5/8" or 855MM) / GS - Gates K040310 (31 5/8" or 805MM) / Del Sol DOHC - Gates K040320 (32.75" or 830MM).
- Power Steering Belt - Gates K040350 (35 5/8" or 905MM).

**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 to 5 P M E S T )

# THE UR PLEDGE

Unorthodox Racing, Inc. ("UR") warrants the quality of the products it manufactures to be free of defects in material and workmanship for five (5) years from date of purchase for pulleys & cam gears and 90 days from date of purchase for all stages of clutches. This limited warranty is extended only to the individual purchaser who has purchased our product from an authorized reseller 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. This limited warranty applies to any product, which, after careful inspection by UR after receipt of the product/s from the original purchaser or our authorized reseller, is found to have a defect in either material or workmanship. **UR PARTS USED IN COMPETITION OF ANY KIND, SANCTIONED OR UNSANCTIONED, ARE SOLD "AS IS" WITHOUT ANY WARRANTY WHATSOEVER.** Any modifications to the pulleys will void any and all warranties and will not be exchanged. Before installation, check new car warranty. UR is not responsible for voiding any original manufacturer warranty. All warranty claims must be done directly with UR, if purchased direct, or our authorized reseller. **PLEASE REFER TO THE PARAGRAPH BELOW FOR THE PROPER RETURN PROCEDURES.** Any claims for pulleys and cam gears must be received no later than one year after the date of purchase. Any claims for clutches must be received no later than 90 days 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.

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**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.