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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

Other UR Products Available For Your Car

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

Installation Instructions

1990-93 Integra GS & LS 1.8L DOHC 16V

Kit# 040600902 contains crank Part# 020610902, alternator Part# 01063051 & power steering Part# 01064081. Check numbers match numbers engraved on 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, raise front driver side of car and secure with a jack stand.
- Remove driver side wheel and plastic shroud in front of crank pulley. Loosen power steering pulley nut (some nuts are reverse thread), don't remove yet.
- Loosen crank pulley bolt.
 - Manual Transmission: Have helper place car in 5th gear, hold the brake pedal firmly. pulley bolt is very tight and will require significant force to loosen.
 - Automatic Transmission: Follow the crank pulley removal procedure/s specified in the factory manual.
- Loosen belts and remove. To remove a/c belt unbolt driver side lower motor mount, remove then slide belt out between mount and frame rail. *Unbolt and remove alternator, check manufacturing plate/sticker, if its Nippondenso continue with install. If Mitsubishi re-install without changing pulley and call UR to exchange. If Hitachi we have no replacement as Hitachi is not a factory alternator.* Using a vice, channel locks or an impact gun remove nut.
- Remove crankshaft pulley (key in crank may fall out, just reinstall in crank before installing new pulley).
- Install pulleys; lightly coat inner bore of pulleys with anti-seize compound and tighten (see crank bolt torque specification below). Make sure crank snout edge has no burrs, if none are present pulley will slip on. **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 (see sizes below) then tighten to factory specifications. ****Do not over tighten belts as pulley damage could occur.***
- Re-install remaining components in reverse order.
- 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 Bolt Torque Specification

- **1986-1989** - 87 ft-lbs. / 1044 in-lbs / 118 NM <-> **1990-2000** - 133 ft-lbs. / 1596 in-lbs / 180 NM

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 Belt – Gates K040292 (29.75" or 755MM).
- Air Conditioning Belt – Gates K040315 (32.25" or 820MM).
- Power Steering Belt – Gates K040330 (33 5/8" or 855MM).

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 AM to 5 PM EST)

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.

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