

THANK YOU FOR CHOOSING US!

INSTALLATION INSTRUCTIONS

2008-12 Accord 2.4L DOHC 16V

- INSTALLING PULLEYS IS SIMPLE BUT CAN BE TRICKY.

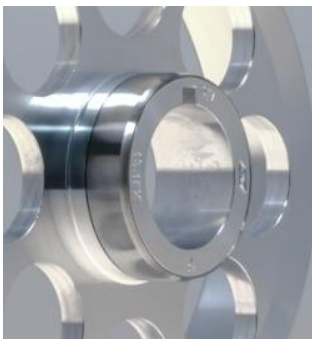
- IF YOU CANNOT FILL IN WHAT MAY SEEM LIKE GAPS IN THESE INSTRUCTIONS
WE RECOMMEND YOU HAVE THIS INSTALL DONE BY A PROFESSIONAL.

- NO MATTER WHO IS DOING THE INSTALL, YOU OR A PROFESSIONAL,
THESE INSTRUCTIONS MUST BE FOLLOWED.

- IF YOU OR THE PROFESIONAL HAVE ANY QUESTIONS AT ALL, DO NOT HESITATE
TO CALL US AT 949.4.PULLEY (478.5539) SO WE CAN TRY AND HELP.

DO NOT CALL THE DEALER YOU PURCHASED OUR PRODUCT FROM

- These instructions are not a replacement for the factory manual; special tools or procedures may be required.
- Before you begin this install yourself or bring the kit to a professional for install you must purchase a new shorter belt. We only recommend using Continental Elite Series belts. You will need Continental Elite part# 04070710. The service interval for Continental Elite belts and UR pulleys is a maximum of 5 years or 50,000 miles, whichever comes first. We recommend you purchase a Continental belt wear tool to determine exactly when belt replacement may be necessary.
- This kit includes crank pulley part# CU6121, alternator pulley part# AU6121 and oil seal part# 16896. Check the part# engraved on pulleys (see picture below for reference) and the part# of the seal match. If something doesn't match, is missing or is or seems damaged, call us before attempting the install.



• **IMPORTANT:** A 316 Series stainless steel sleeve should be pressed onto the back side of the crank pulley. For visual reference we have included an image of the back of your pulley; notice how the rear edge of the sleeve has a slight angle/taper on the end. You must check the crank pulley to make sure the sleeve is installed. Do not attempt install of the pulley kit if the sleeve was not pressed onto the crank pulley as a major oil leak or serious engine damage could occur.

- Once you confirm the sleeve has been installed and all the correct parts have been included, you must clean the pulleys. You can use brake cleaner, dish soap or car wash. Make sure to remove any residue left from the machining processes. Pay special attention to the belt grooves, which will require you to use a small brush to clean completely. Any residue left in the belt grooves could cause belt squeal, which is not only annoying but can damage the pulleys and void the warranty.
- Now set the parking brake, then open the hood and disconnect the negative battery terminal.
- Loosen the passenger side front wheel, raise the car (securing with jack stands) then remove the wheel and plastic wheel well shroud to gain access to the stock crank pulley.
- Loosen the crank pulley bolt but do not remove yet; it is very tight and a 3/4" impact gun is the easiest method for loosening it. Otherwise follow the procedures outlined below based on the transmission in your car.

Manual: Have a helper sit in the driver seat and put the shifter into top gear. Then have them press the brake pedal (to hold the engine from spinning) while you loosen the crank pulley bolt using a breaker bar. The longer the breaker bar you use the easier it will be to break the bolt loose. You can even slide a strong pipe over the end of the breaker bar to increase leverage further.

Automatic: Remove the starter for access to the ring gear. Using a pry-bar (to hold the engine from spinning), loosen the crank pulley bolt using a breaker bar. The longer the breaker bar you use the easier it will be to break the bolt loose. You can even slide a strong pipe over the end of the breaker bar to increase leverage further.

- Loosen the original belt and remove it along with the stock crank pulley and bolt.
- Check the key in crank is not damaged or deformed. The stock pulley may have moved under aggressive driving which can cause the key to become deformed or mushroomed. If it is damaged it must be replaced with a new factory key for the new pulley to fit properly.
- Make sure the crank snout has no burrs or sharp edges. If any burrs or sharp edges are present file them down until smooth taking off as little material as possible.
- Clean the crank snout with emery cloth to remove any build-up or oxidation, wipe off the residue with a cloth
- Remove the old oil seal and install the new SKF seal, then lightly coat snout with anti-seize. We recommend the using copper anti-seize as it can handle higher temperatures without drying out.
- Install new crank pulley, make sure key slot is lined up with key in the snout. The pulley should fit snug but slide on. Do not force pulley onto the crank snout as damage to the pulley will occur voiding warranty. If tight tap key lightly in snout to make sure it is fully seated and try again. If pulley is still tight lightly clearance/sand the bore of the new pulley with emery cloth, evenly over its surface until pulley fits as described.
- Once the crank pulley is fully mounted thread in the crank pulley bolt and using a calibrated torque wrench tighten the bolt to 181 ft-lbs / 2172 in-lbs / 245 NM.
- Remove the alternator to allow you easy access to the alternator pulley nut.
- Loosen the alternator pulley nut with a 1/2" impact gun and remove it with the stock alternator pulley.
- Lightly coat the shaft of alternator where the pulley sits with anti-seize. We recommend using copper anti-seize as it can handle higher temperatures without drying out.
- Install the alternator pulley then tighten the nut using a 1/2" impact gun and re-install the alternator.
- Install the new belt you purchased. If the belt we recommended does not fit double check the belt routing is correct. If belt still does not fit call us for assistance as a smaller belt may be necessary.
- Confirm you have completed all the steps then re-install the remaining components in reverse order.
- Raise car again to remove jack stands then re-connect the negative battery terminal and close the hood.
- We highly recommend you drive your car more aggressively during the first few days of use. This will allow the ECU to maximize the power gains and take full advantage of the engines lighter rotational weight. You can expect the maximum HP & TQ gains from this kit to occur within the first 5-7 days. Some ECU's learn faster than others so you may see the full gains almost immediately where it may take others a few days of driving.
- Once you have completed all your mods we recommend you have your ECU tuned to fully optimize your setup.

THE UR PLEDGE

AAADEM, LLC (AAADEM) warrants the quality of UR pulleys and cam gears for five (5) years from date of purchase to be free of defects in material and workmanship (black hard coated surfaces are warranted for one (1) year and supplied/installed bearings for two (2) years from date of purchase). The use of high performance/racing Kevlar belts (serpentine or timing belts) voids warranty of belt or tooth surfaces. AAADDEM warrants all stages of UR clutches for six (6) months from date of purchase to be free of defects in material and workmanship. The pulley warranty is wholly contingent upon the accessory belt/s being changed, with new belts, every 3 years or 36,000 miles or damage to the pulley/s may occur voiding warranty. This limited warranty is extended only to the original purchaser from an Authorized Reseller or the UR brand web-site and may not be transferred or assigned. **UR PARTS USED IN COMPETITION OF ANY KIND, SANCTIONED OR UNSANCTIONED, ARE SOLD “AS IS” WITHOUT ANY WARRANTY WHATSOEVER.** Any modification to UR brand product/s voids any and all warranties. UR products are designed for use on USDM vehicles. Although they may directly fit non-USDM vehicles without modification it is solely the responsibility of the purchaser to ascertain this fact. Before installation, check your new car warranty as AAADDEM is not responsible for voiding the car manufacturer warranty. All warranty claims must be sent directly to AAADDEM, **PLEASE REFER TO THE LAST PARAGRAPH FOR THE PROPER RETURN PROCEDURE.** Claims must be received within the periods listed above. If all the above procedures are followed, and the product is found to be defective in either material or workmanship AAADDEM 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, AAADDEM ASSUMES NO OTHER OBLIGATIONS IN CONNECTION WITH THE SALE OF UR BRAND PRODUCTS.

We can make mistakes, as can our Authorized Resellers; 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.** Any damage or shortages must be reported within five (5) business days of receipt. Please contact the reseller you purchased from or AAADDEM if purchased directly from the UR brand web-site. Requests for returns from the UR brand web-site must be received within 30 days of the invoice date in order to receive a full credit of the purchase price (less shipping & handling). Returns from the UR brand site received after 30 days incur a 30% restock fee (less shipping & handling). There are no returns on clutches. We do not maintain an assembled clutch inventory as we custom manufacture each UR brand clutch for each order.

RETURN PROCEDURE: The product part# is the RMA#, this number must be visible on the outside of the box so our receiving/shipping department can expedite your request for claim. Include the product, original proof of purchase and replacement belt purchase receipts, at your own expense, accompanied by a letter stating the reason for the claim. Send to: AAADDEM, LLC c/o Returns 821 Dawsonville Hwy, Suite 250 #117, Gainesville, GA 30501. **RETURNED PARTS MUST BE IN RESALEABLE CONDITION; THAT IS, IN THE SAME CONDITION YOU RECEIVED THEM. IT IS YOUR RESPONSIBILITY TO CAREFULLY PACKAGE RETURNS TO AVOID SHIPPING DAMAGE; INSURANCE IS HIGHLY RECOMMENDED AS CREDIT WILL NOT BE ISSUED FOR DAMAGED GOODS.** PLEASE CALL IF YOU HAVE ANY QUESTIONS OR DO NOT UNDERSTAND THESE REQUIREMENTS! Please refer to the UR brand web-site for other terms and conditions.

We appreciate your business and brand loyalty; the purpose of this information is to avoid any problems or hard feelings. We will always bend over backwards to help you.