Cruise Drive Transmission Rebuild Kit



Wielding American power to the pavement for all

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FEATURES:

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PART NUMBERS DESCRIPTIONS:

• TRK-CD6: 2006-2017 Dyna & 2007-2023 Softail/Touring (Except 2023 CVO)

INSTRUCTIONS:

BAKER[™] Transmission Rebuild Kits are designed to completely service your BAKER or Factory H-D[™] transmission back to its original freshness from the factory. The kit can be installed by any competent mechanic or dealership technician. When installing any of the Transmission Rebuild Kits, it is required that you have your H-D[™] factory service for your motorcycle available.

Use your factory service manual to uninstall your gearset. Remove your gearset with trap door assembly from the transmission case. You will now need to completely disassemble the bearing door, mainshaft and countershaft assemblies. Thoroughly clean and inspect all the parts. Be sure to use assembly oil when installing the bearings on to the shafts. It is also important to never re-use any of the snap rings. Torque the two ³/₄-16 jamnuts (pn 7340BD) to 45-55ft/lbs.

Once the gearset is completely rebuilt, re-install the gearset using your BAKER Builder's Kit instructions or your Factory service manual. All BAKER service and installation instructions can be downloaded at <u>www.bakerdrivetrain.com</u>. Tech support is also available toll free at 517-339-3835

INCLUDED PARTS LIST

ITEM	QTY	PN	DESCRIPTION
1	1	8967	BEARING, MAIN GEAR
2	2	1302-206PP	SNAP RING, MAIN GEAR
3	1	8963	COUNTER SHAFT BEARING
4	1	OR568133	O-RING
5	1	11599	NEEDLE BEARING SPACER
6	2	7340BD	3/4-16 JAM NUT, MAINSHAFT/COUNTERSHAFT
7	2	8042	NEEDLE BEARING, MAIN DRIVE GEAR
8	4	8026K	SPLIT NEEDLE BEARING
9	1	8041	NEEDLE BEARING
10	1	12074	SEAL, MAIN DRIVE GEAR
11	1	11061A	SNAP RING, MAINSHAFT
12	3	11081A	LOCK RING
13	1	10705-01149	E-CLIP, ACTUATOR ROD
14	2	TWC411	WASHER, ACTUATOR ROD
15	1	TC411	BEARING, ACTUATOR ROD
16	6	11082	SEGMENT
17	1	11207A	THRUST WASHER
18	1	12077	SEAL, MAIN DRIVE GEAR
19	2	8970A	BEARINGS, TRAP DOOR
20	1	VHO-334STPA	SNAP RINGS, TRAP DOOR
21	2	68057	SNAP RINGS
22	1	6497HW-HD	FLAT WASHER
23	1	37101-84B	OIL SEAL
24	1	11150	SNAP RING

INCLUDED GASKETS LIST

GASKETS INCLUDED FOR KITS; TRK-CD6

ITEM	QTY	PN	DESCRIPTION
1	1	36805-06-F	GASKET, SIDE COVER
2	1	34917-06-F	GASKET, TOP COVER
3	1	35654-67	GASKET, BEARING DOOR
4	1	25700453	GASKET, M8 TOP COVER

TERMS & CONDITIONS

ORDERS

Orders can be pre-paid using VISA, MasterCard, American Express, and Discover or via wire transfer (\$30 wire transfer fee applies). All orders not pre-paid will be sent C.O.D. certified check or money order only unless pre-approved for company check acceptance. Any orders from outside the USA must be pre-paid in US funds via wire transfer (\$30 transfer fee applies).

Prices shown are F.O.B. Haslett, MI. BAKER[™] ships via UPS Ground or USPS Parcel Post for all orders. UPS air shipment or USPS Priority/ Express services are available upon request. Customer is responsible for all shipping charges unless otherwise arranged at the time of sale.

CUSTOMER SUPPORT

For any installation or service questions, please contact our BAKER technical department: 1-517-339-3835.

LIMITED WARRANTY

NOTE: Warranty card must be returned within 45 days of purchase for your warranty to be valid.

BAKER[™] transmission assemblies and transmission builder 's kits, are guaranteed to the original purchaser to be free of manufacturing defects in materials and workmanship for a period of 5 years from the date of purchase or up to 50,000 miles, whichever occurs first. All other BAKER products are guaranteed to the original purchaser to be free of manufacturing defects in materials and workmanship for a period of 2 years from the date of purchase or up to 24,000 miles, whichever occurs first, except for the following; Warranty does not cover clutch plate wear, throw out bearing failures or mainshaft breakage due to improper clutch nut installation.

Electrical components carry a 30-day warranty; cosmetic finishes (chrome plating, hard anodizing, powder coating) are covered for 60 days. Certain promotional products may carry a shorter warranty as specified at the time of purchase. If the product is found by BAKER to be defective, such products will, at the option of BAKER, be replaced or repaired at cost to BAKER.

In the event warranty service is required, the original purchaser must call or write BAKER immediately with a description of the problem. If it is deemed necessary for BAKER to make an evaluation to determine whether the transmission assembly or transmission kit or accessory is defective, the entire transmission assembly, whether originally purchased as an assembly or kit, must be properly packaged and returned prepaid to BAKER with a copy of the original purchase invoice. If after evaluation by BAKER a defect in materials and/or workmanship is found, BAKER will, at their option, repair or replace the defective part of the assembly.

RETURNS AND EXCHANGES

Any merchandise returned for any reason (exchange, credit or modification) must be accompanied by a Return Goods Authorization (RGA) number or it will be refused. Call BAKER to obtain this number prior to returning goods for any reason. There is a 15% re-stocking fee for all returned items.

BAKER is not liable for any shipping.

ADDITIONAL WARRANTY PROVISIONS

NOTE: Limited warranty does not cover labor or other costs or expenses incidental to the repair and or replacement of BAKER products.

This warranty does not apply if one or more of the following situations is judged by BAKER to be relevant: BAKER OEM transmissions; (these are subject to the OEM manufacturers warranty only), Improper installation, accident, modification (including but not limited to use of unauthorized parts, transmission oils or lubricants), racing, high performance application, mishandling, misapplication, neglect (including but not limited to improper maintenance), or improper repair.

BAKER shall not be liable for any consequential or incidental damages arising out of or in connection with a BAKER transmission assembly, transmission kit, component or part. Consequential damages shall include without limitation, loss of use, income or profit, or losses sustained as the result of injury (including death) to any person or loss of or damage to property.

BAKER transmissions, transmission kits and accessories are designed exclusively for use in American V-Twin motorcycles. BAKER shall have no warranty or liability obligation if BAKER parts are used in any other application.

If it is determined that a BAKER product has been disassembled during the warranty period for any reason, this limited warranty will no longer apply unless you were instructed to do so by a BAKER Drivetrain technician for diagnostic purposes.

DISCLAIMER

The words Harley[™], and H-D[™] are registered trademarks and are for reference only. Use of H-D[™] model designations and part numbers are for reference only. BAKER[™] Drivetrain has no association with, and makes no claim against, these words, trademarks, or companies.

It is the sole responsibility of the user to determine the suitability of this product for his or her use, and the user shall assume all legal, personal injury risk and liability and all other as well as all other obligations, duties and risks associated therewith.

CUSTOMER SUPPORT

For any installation or service questions, please contact our BAKER technical department toll free: 1-517-339-3835.



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On the web: www.bakerdrivetrain.com