



INSTRUCTIONS

THE GENUINE USA MADE HOT TOPPERS® BIKE KIT 172 PIECES

Kit Number
HTDSF7

Model Fitment
2007-UP ALL SOFTAIL® MODELS (EXCEPT FLSTC)

NOTE

**Additional installation help available worldwide:
info@hottoppers.com or talk to a live USA based tech
toll free 877-446-8867 (USA only)**

HOT TOPPERS® are manufactured in the USA to fit American Standard fasteners. There are some rare occasions where even though the nut or bolt is an American Standard fastener, the Hot Topper® may not achieve a friction fit. In that case simply install a drop of silicone on the inside wall of the Hot Topper® using Napa® part number 765-1481 clear silicone or facsimile.

Please DO NOT USE adhesive products to mount HOT TOPPERS®. The Napa® product we recommend will allow for an easier removal when service is required. We simply fill our cover with the necessary amount of silicone to achieve a firm hold on the fastener, yet beware that the silicone will expand when it sets up so don't over fill our part. A little dab goes a long way.

Before you begin this easy installation process we suggest you completely wash and dry your motorcycle, especially the fasteners to be covered.

Note the accompanying diagram that calls out the part number of each Hot Topper® mounted on the adhesive patch. Start the install process with the smallest HOT TOPPER® - the HTD100. As you install them note the size and style of the other zinc original uncovered fasteners.

PART #	QTY	LOCATION OF PART
HTD100	13	Around the primary cover allen bolts
	6	Over transmission clutch release cover allen bolts
	10	Right side cam cover allen bolts
	8	Right side Lifter cover push rod allen bolts
	6	Right side upper transmission housing cover allen bolts
	2	Front of frame regulator mounting allen bolts
	2	On front of regulator recessed allen bolts
	1	Brake line junction mounting allen bolt under triple tree
	1	Speed sensor allen bolt on top of transmission housing
	1	Crankshaft position sensor allen bolt in front of cylinders next to oil filter
	1	Right side over allen bolt on frame down tube above transmission behind engine
HTD181	4	Over small 12-point bolts on front and rear brake calipers
HTD200	1	Over rear shifter rod lever mounting allen bolt behind the inner primary cover
	4	On the handlebar clamp allen bolts (IMPORTANT: Check clearance on outer rim of all 4 bolts before you completely engage them and push them all down) * IF YOU HAVE A FATBOY YOU ARE GOING TO NEED 4-HTD300 *
	8	Right side transmission housing allen bolts
HTD220	4	In recessed allen bolts on both sides of front fork leg sliders that support front fender
	2	Front of engine on oil filter mount
HTD265	5	Front brake disc torx mounting bolts (NOTE: order 5 more of you bike has dual front discs)
HTD282	7	Large 12-point bolts on both front and rear brake calipers, 4 on the front and 3 on the rear <i>(2008 MODELS: Due to possible clearance problems you may need to trim a little of the side wall to get a secure fitment on the brake caliper itself)</i>
HTD288	8	SILICONE over rocker cover hex/torx bolts, requires a few drops of SILICONE on stem
HTD300	2	On the right side over the hex nuts on the bottom of fork leg at the front axle
	1	Left side frame down tube behind engine above transmission cover on black mounting hex nut on the seat post
	2	Right side lower transmission mounting bracket allen bolts (IMPORTANT: Install the 1-HTD311 on the lower engine to transmission mounting bolt prior to installing these HTD300s)
	1	Left side behind inner primary below upper transmission allen bolt



INSTRUCTIONS

PART #	QTY	LOCATION OF PART
HTD311	5	On left side on engine case hex bolts under cylinder heads
	1	Left side shift lever hex bolt
	2	Both sides fork tube drain plug
	1	SILICONE on brake master cylinder banjo fitting on the right side of handlebars
	2	Left & right side upper engine to transmission hex bolts
	1	Lower right side engine to transmission hex bolt (IMPORTANT: Install this 1-HTD311 on the lower engine to transmission mounting bolt prior to installing the 2-HTD300s)
HTD342	1	Right front motor mount hex bolt
HTD343	1	Left side front motor mount hex nut
HTD355	5	Left side over rear sprocket mounting hex bolts and washers
HTD365	5	Over rear brake disc torx mounting bolts
	1	SILICONE on the mounting torx bolt in the middle of the air cleaner cover
HTD420	6	SILICONE over left and right side front footboard torx mounting plate bolts
	10	SILICONE over torx bolts on rear fender struts
HTD500	2	On left side upper motor mount hex bolts above horn under gas tank
	1	Left and right side rear axle adjuster hex bolts
	1	Right side rear brake pedal mount at pivot
	1	Right side headlight mount hex bolt
	1	Left side front gas tank mount hex bolt
	1	Under the lower triple tree on the front fork hex bolt
	1	Front & rear brake line to caliper mounting bolts as well as rear master cylinder banjo bolt
HTD555	3	Front & rear brake line to caliper mounting bolts as well as rear master cylinder banjo bolt
	1	Left side on headlight mount hex nut
HTD600	2	Right side exhaust support mount hex nuts underneath pipes below
	2	Right side exhaust support mount hex nuts underneath pipes below
HTD708	1	Conversion kit!! Replace button torx screws on brake and clutch lever perches with supplied allen bolts and press on Hot Toppers®
HTD733	1	Conversion kit!! Replace button torx screws on derby cover with supplied allen bolts and press on Hot Toppers® (IMPORTANT: when replacing each button torx screw with allen bolt, make sure the allen bolt is the exact length of the button torx bolt. Also be sure to only change one bolt at a time so the gaskets do not loosen)

ADDITIONAL OPTIONS NOT INCLUDED

HTD211	4	SILICONE on the right side exhaust mounts under the pipes
HTD220	2	Remove screws from Left and right side top triple tree side panels and SILICONE into empty holes (STANDARD, NIGHT TRAIN, DEUCE)
HTD265	4	On front fork panel over round torx bolts on both sides of upper and lower triple tree bolts (DELUXE, FATBOY)
HTD343	1	Left side swingarm hex nut
HTD344	2	On both sides on the rear shock absorber mounting hex bolts
	2	Lower handlebar riser hex bolts below the upper fork leg triple tree
HTD420	2	Lower triple tree pinch hex bolts
HTD560	1	Windshield screw cover kit that fits all Harley Davidson® detachable lexan windshields (9-HTD555)

**Visit www.hottoppers.com
for up-to-date information!**

LIFETIME GUARANTEE
**IF A HOT TOPPER® FALLS OFF, CHIPS, PEELS,
OR DISCOLORS WE REPLACE IT FREE!**
(WARRANTY EXCLUDES SERVICE WORK)