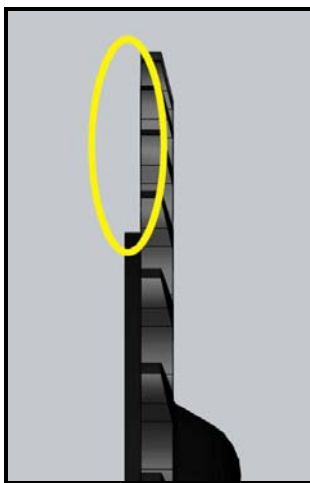




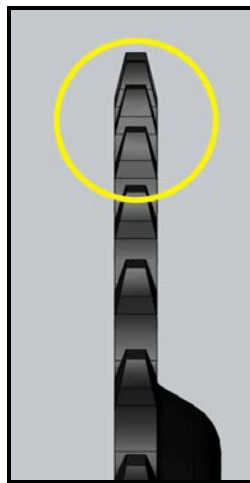
Crank Change/Compatibility

A.C.™ Performance

There was a change to the thickness of the crank sprocket, on the A.C. Performance, from 3/32" (2.1mm) to 1/8" (2.6mm). When this change was made, the chain and the flywheel sprocket had to be changed to make them compatible.



3/32" (2.1mm)



1/8" (2.6mm)

If any of these components are mismatched, there will be compatibility or timing issues between the cranks, chain and flywheel sprocket. So it is critical that the correct parts are ordered (based off the serial number of the bike).

Timing

The timing between the 3/32" and 1/8" cranks are different. Should a 1/8" left crank be installed on a bike with a 3/32" right crank/sprocket, the arms will not be aligned (Fig. 1).

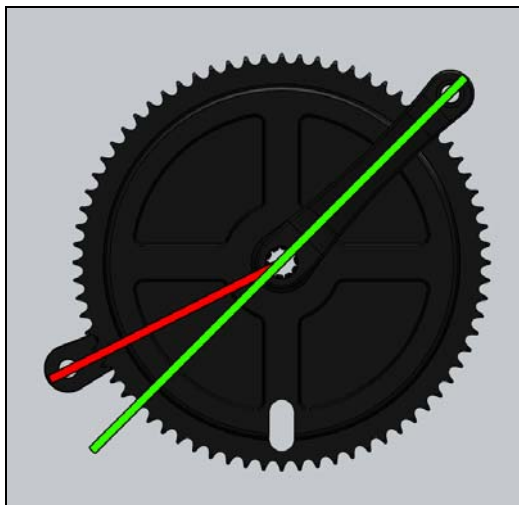


Fig.1



When ordering parts for bikes **prior** to serial number **100175GIA11370001**, order the following:

Part Number	Description
005-0004	ASSY, RT CRANK ARM, 3/32"x72 TOOTH SPK, ISIS M12
80035	CRANK LEFT ARM, ISIS M12 (FOR 3/32")
002-2782	CHAIN, TAYA 1/2" X 3/32", 122 LINKS
002-6947	AC 09 GIANT SMART RELEASE ASSEMBLY 3/32"
001-0662	COG 16T SR SPROCKET 3/32"
001-0565*	ASSY, FLYWHEEL SMART RELEASE 3/32"

*This is the complete flywheel assembly.

When ordering parts for bikes **after** serial number **100175GIA11370001**, order the following:

Part Number	Description
005-0018	ASSY, RT CRANK ARM, 1/8"x72 TOOTH SPK, ISIS M12
002-2780	LEFT CRANK ARM, ISIS M12 (FOR 1/8")
005-0016	CHAIN, (GIANT) 1/2" X 1/8", 122 LINKS
000-0059	ASSY, AC 09 GIANT SMART RELEASE, 1/8" SPROCKET
000-0057	COG, 16 TOOTH, SR, 1/8" SPROCKET
000-0058*	ASSY, FLYWHEEL, SMART RELEASE, 1/8" SPROCKET

*This is the complete flywheel assembly.