

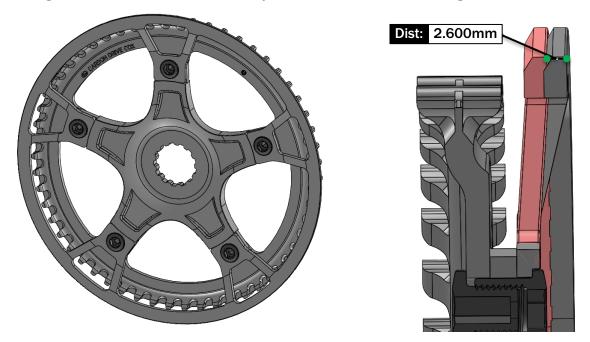
TECHNICAL BULLETIN

20 Jul 2020 (supersedes 1 Jul 2020)

BOSCH GEN3 GUARD OFFSET

Gates made a running change to the guard offset on several Bosch GEN3 spider assemblies. This change moved the guard from a +1.2 offset to a +3.8 offset, moving the guard 2.6mm further outboard. The rest of the assembly - including belt line - remained unchanged.

20 JUL 2020 UPDATE: Due to potential interference issues for a limited number of customers who utilize both a sprocket guard and a belt guard/enclosure, Gates will revert to Bosch GEN3 assemblies using the +1.2mm offset guard. New Product Numbers will be used going forward. Product Numbers for the +3.8mm offset guard will become obsolete once the production transition is made, targeted for SEP 2020.



Please refer to the following charts to understand availability and what will be discontinued:

CDX Spider Description	Gates +3.8 Guard Spider Product Number (will become obsolete SEP 2020)	Gates +1.2 Guard Spider Product Number (available SEP 2020 except *available now)
S5B3BM 46CDX -6/43.7 BG	78700088 / 787000881	78700457 / 787004571
S5B3BM 50CDX -6/43.7 BG	78700089 / 787000891	78700461/787004611
S5B3SM 50CDX -6/43.7 SG	N/A	78700238 / 787002381*
S5B3BM 55CDX -6/43.7 BG	78700090 / 787000901	78700466 / 787004661
S5B3BM 60CDX -6/43.7 BG	N/A	78700091/787000911*
S5B3BM 46CDX -6/45.5 BG	78700092 / 787000921	78700453 / 787004531
S5B3BM 50CDX -6/45.5 BG	78700093 / 787000931	78700462 / 787004621
S5B3BM 55CDX -6/45.5 BG	78700094 / 787000941	78700467 / 787004671
S5B3BM 60CDX -6/45.5 BG	N/A	78700095 / 787000951*
S5B3BM 46CDX -0/54.7 BG	78700096 / 787000961	78700458 / 787004581
S5B3BM 48CDX -0/54.7 BG	78700396 / 787003961	78700464 / 787004641





CDX Spider Description	Gates +3.8 Guard Spider Product Number (will become obsolete SEP 2020)	Gates +1.2 Guard Spider Product Number (available SEP 2020 except *available now)
S5B3BM 50CDX -0/54.7 BG	78700097 / 787000971	78700463 / 787004631
S5B3BM 55CDX -0/54.7 BG	78700098/787000981	78700468 / 787004681
S5B3BM 60CDX -0/54.7 BG	N/A	78700099 / 787000991*
S5B3BM 46CDX -0/45.5 BG	78700350 / 787003501	78700459 / 787004591
S5B3BM 50CDX -0/45.5 BG	78700113 / 787001131	78700454 / 787004541
S5B3BM 55CDX -0/45.5 BG	78700114 / 787001141	78700450 / 787004501
S5B3BM 60CDX -0/45.5 BG	N/A	78700115 / 787001151*

CDC Spider Description	Gates +3.8 Guard Spider Product Number (will become obsolete SEP 2020)	Gates +1.2 Guard Spider Product Number (available SEP 2020 except *available now)
S5B3BM 46CDC -0/45.5 BG	N/A	78700460 / 787004601*
S5B3BM 50CDC -0/45.5 BG	N/A	78700465 / 787004651*
S5B3BM 55CDC -0/45.5 BG	N/A	78700469 / 787004691*
S5B3BM 60CDC -0/45.5 BG	N/A	78700429 / 787004291*

Please contact Gates with any questions or for assistance with spider or crankset assemblies.