



# VKN 350 / VKN 351

Technical Bulletin – March 2011

VKN 350  
VKN 351



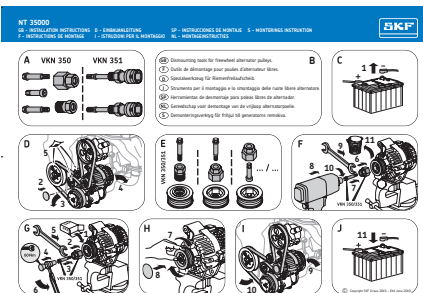
All



## FITTING RECOMMENDATIONS

Depending on the free alternator pulley 'FAP' part number and also the application, the FAP unit can either be replaced on the car, or with the alternator removed from the vehicle on a suitable surface (such as a workbench).

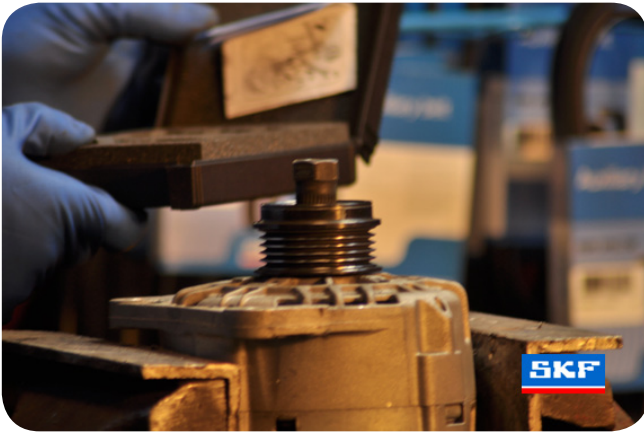
The SKF FAP tools to carry out this repair are VKN 350 or VKN 351 (see last page for corresponding applications) which cover 100% of the FAP's currently in the marketplace.



To ensure a safe and professional repair - the FAP Mounting Instructions are contained in each VKN 350/351 box and in addition to this, each FAP and VKMAF kit!



## FITTING RECOMMENDATIONS





**In cases where the alternator needs to be removed:**


- 1.** Disconnect the battery and remove the right front wheel or the front panel to gain access.
- 2.** Remove the accessory belt, tensioner and idler.
- 3.** Remove the electrical connectors and the alternator. Place the alternator on a suitable surface (such as a workbench).
- 4.** Remove the plastic cap from the FAP (if fitted).
- 5.** Fit the correct insert into the FAP thread from either the VKN 350 or 351 kit.
- 6.** With an impact wrench, remove the old FAP unit by using the correct insert and nut from the VKN 350 or 351 kit.
- 7.** Install the new FAP unit and corresponding tools from the VKN 350 or 351 kit.
- 8.** Immobilise the alternator shaft with the appropriate inserts, nuts or locking tools.
- 9.** Tighten the FAP unit using a torque wrench, to a torque of 80 N.m.
- 10.** Refit the plastic cap (if fitted), otherwise this could cause premature failure due to contaminants or foreign bodies entering and damaging the FAP unit.
- 11.** Refit all of the other dismantled components.



## APPLICATIONS

SKF KIT	
VKM 03100	VKN 350
VKM 03101	VKN 350
VKM 03102	VKN 350
VKM 03103	VKN 350
VKM 03104	VKN 350
VKM 03105	VKN 350
VKM 03106	VKN 350
VKM 03107	VKN 350
VKM 03109	VKN 350
VKM 03110	VKN 350
VKM 03111	VKN 350
VKM 03112	VKN 350
VKM 03113	VKN 350
VKM 03114	VKN 350
VKM 03115	VKN 350
VKM 03116	VKN 350
VKM 03117	VKN 350
VKM 03118	VKN 350
VKM 03119	VKN 350
VKM 03120	VKN 350
VKM 03200	VKN 350
VKM 03201	VKN 350
VKM 03202	VKN 350
VKM 03203	VKN 350
VKM 03204	VKN 350
VKM 03205	VKN 350
VKM 03206	VKN 350
VKM 03300	VKN 350
VKM 03301	VKN 350
VKM 03302	VKN 350
VKM 03303	VKN 350
VKM 03305	VKN 350

SKF KIT	
VKM 03307	VKN 350
VKM 03401	VKN 351
VKM 03403	VKN 350
VKM 03405	VKN 350
VKM 03406	VKN 351
VKM 03408	VKN 350
VKM 03503	VKN 350
VKM 03504	VKN 350
VKM 03505	VKN 350
VKM 03507	VKN 350
VKM 03508	VKN 350
VKM 03509	VKN 350
VKM 03600	VKN 350
VKM 03601	VKN 350
VKM 03602	VKN 350
VKM 03603	VKN 350
VKM 03604	VKN 350
VKM 03605	VKN 350
VKM 03607	VKN 350
VKM 03608	VKN 350
VKM 03609	VKN 350
VKM 03611	VKN 350
VKM 03612	VKN 350
VKM 03650	VKN 350
VKM 03651	VKN 350
VKM 03652	VKN 350
VKM 03814	VKN 350
VKM 03815	VKN 350
VKM 03819	VKN 350
VKM 03820	VKN 350
VKM 03821	VKN 350
VKM 03823	VKN 350

SKF KIT	
VKM 03824	VKN 350
VKM 03825	VKN 350
VKM 03826	VKN 350
VKM 03827	VKN 350
VKM 03828	VKN 350
VKM 03829	VKN 350
VKM 03830	VKN 351
VKM 03850	VKN 350
VKM 03870	VKN 350
VKM 03871	VKN 350
VKM 06403	VKN 350
VKMAF 31000-1	VKN 350
VKMAF 31000-3	VKN 350
VKMAF 31014-1	VKN 350
VKMAF 31014-2	VKN 350
VKMAF 36032	VKN 350
VKMAF 36033	VKN 350
VKMAF 36035	VKN 350
VKMAF 36069	VKN 350
VKMAF 36076	VKN 350
VKMAF 36819	VKN 350

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