

May 31, 2012

NEW PRODUCT RELEASE (No. 0176)

RE: Gasket Kit

(1) Product Information:

<u>K&S No.</u>	<u>Description</u>
71-1045E	CRF-250R (04-09), CRF-250X (04-09, 12)

(2) Packaging : Gasket Kit is skin packed to an attractive K&S back card.
Gasket, Washer and O-Ring descriptions are printed on the back.

(3) Features:

- * Packaging allows for easy access to the product
- * Convenience of everything you need in one package
- * Each piece is a direct OEM replacement

(4) **Note:** The 71-1045E is the same kit as 71-1045 with the addition of Valve Stem Seals to include CRF-250R (08-09) models.



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Recommendations for Installing Gaskets

1. Installing multi layer steel (MLS) head gaskets. Ensure that all surfaces are smooth, flat and square. Any defects may cause gasket failure. Surfaces should be clean and dry, there should not be any dirt, old gasket or sealant materials left on the surfaces prior to installation.
2. While putting the gasket in place make sure that the gasket fits the bore correctly. There should not be any part of the gasket in the bore or combustion chamber.
3. Make sure that the brass rivets (holding the multi layered steel together) are not in contact with the sealing surface.
4. After ensuring that the gasket is properly fitted, continue with the head installation and follow the manufacturer's recommended torque specifications.

* Failure to follow the above recommendations may result in premature failure of the gaskets.

Cylinder Head Gasket is made of Multi-Layer Steel with special coating for better sealing. The steel Gaskets are contoured specifically to better fit the cylinder.

K&S Stock No. 71-1045		COMPLETE GASKET KIT		
For Honda CRF-250R, CRF-250X				
K&S #	O.E.M.	Description		Qty
71-1045A	12251-KRN-671	Cylinder Head Gasket		1
71-1045B	12191-KRN-731	Cylinder Base Gasket		1
71-1045C	11394-KRN-670	Rt Crankcase Cover Gasket	*	1
71-1045D	11395-KRN-670	Lt Crankcase Cover Gasket	*	1
71-1045E	11191-KRN-850	Crankcase Gasket	*	1
71-1045F	11352-KRN-671	Clutch Cover Gasket		1
71-1045G	19226-KRN-670	Water Pump Cover Gasket		1
71-1044K	14560-MEN-671	Tensioner Lifter Gasket		1
71-1043M	12209-GB4-681	Valve Stem Seal		4
71-1045H	18291-MMS-860	Exhaust Pipe Gasket		1
71-1002H	91312-KE7-003	O-Ring, Water Pipe, 19x3 (Cylinder Head)		1
71-1004M	91303-377-000	O-Ring, Cap 13.8x2.5 (Cylinder Head, L Crankcase Cvr)		2
71-1045J	91304-MJ0-003	O-Ring, Water Collar Pass, 15.8x2.4 (R. Crankcase Cvr)		1
70-1041Y	91305-KF0-003	O-Ring, 27x2 (R. Crankcase Cvr)		1
71-1009J	91370-461-000	Oil Filler Cap O-Ring (11.9x2.2) (R Crankcase) CRF-250X Only		1
71-1005J	91307-035-000	Oil Filler Cap O-Ring (18x3) R Crankcase Cvr CRF-250R Only		1
71-1005I	91307-035-000	Oil Dipstick O-Ring (18x3) (L Crankcase Cvr)		1
71-1045K	90751-GK1-003	Relief Valve Assy O-Ring 8.5x1.7 (L Crankcase Cvr)		1
71-1044P	91302-PA9-003	Oil Filter Cover O-Ring, 39.8x2.2		1
71-1045L	91301-KSR-A01	Transmission D-Ring		1
71-1044Q	12226-MEB-670	Seal Ring, Cylinder Head Cover		1
71-1044R	90543-MV9-670	Cylinder Head Bolt Rubber Setting		2
71-1045M	90452-323-000	Sealing Washer, 5mm (Cylinder Head) CRF-250X Only		1
71-1044S	90581-831-650	Sealing Washer, 6mm (Cam Chain)		1
70-1041HH	90442-397-000	Sealing Washer, 6mm (Cam Chain)		1
71-1002J	90463-ML7-000	Sealing Washer, 6.5mm (R. Crankcase, Water Pump)		2
71-1001T	90447-KE1-000	Sealing Washer, 7mm (Water Pump)		2
71-1045N	90474-333-000	Washer, 8mm (Crankcase)		2
* Denotes Gaskets with Silicone Line Coating				
K&S TECHNOLOGIES, INC. San Diego, CA 92121				
Made in Taiwan				