

Tech Note 108

Crank Bolt Torque Specifications

Ref: TN108

Issue Date: Dec 2019

Issue Number: 1

Clutch Kit Ref	Crank Bolt Torque (Nm)	Clutch Kit Ref	Crank Bolt Torque (Nm)
ARK-7999DMF	35 ± 5 + 25°	BMK-8366DMF	105
ARK-8000DMF	35 ± 5 + 25°	BMK-8437DMF	130
ARK-8001DMF	160 ± 16	BMK-8507DMF	120
AUK-7062DMF	60 + 180°	BMK-8508DMF	105
AUK-7068DMF	60 + 180°	BMK-8509DMF	130
AUK-7299DMF	40 + 180°	BMK-8510DMF	105
AUK-7329DMF	60 + 90°	BMK-8511DMF	105
AUK-7837DMF	60 + 90°	BMK-8512DMF	105
AUK-7838DMF	60 + 180°	BMK-8513DMF	105
AUK-7840DMF	60 + 180°	BMK-8514DMF	120
AUK-7842DMF	60 + 90°	BMK-8516DMF	120
AUK-7844DMF	60 + 90°	BMK-8517DMF	105
AUK-8101DMF	60 + 90°	BMK-8518DMF	105
AUK-8530DMF	60 + 180°	BMK-8528DMF	120
AUK-8568DMF	60 + 90°	BMK-8540DMF	120
AUK-8622DMF	60 + 90°	BMK-8541DMF	105
AUK-8698DMF	60	BMK-8542DMF	105
AUK-8708DMF	60 + 90°	BMK-8543DMF	105
AUK-8716DMF	60 + 90°	BMK-8544DMF	105
AUK-8717DMF	60 + 90°	BMK-8545DMF	105
AUK-8725DMF	60 + 90°	BMK-8546DMF	105
AUK-8878DMF	60 + 90°	BMK-8547DMF	105
BMK-6462DMF	120	BMK-8548DMF	105
BMK-6597DMF	120	BMK-8549DMF	120
BMK-7070DMF	105	BMK-8550DMF	120
BMK-7105DMF	105	BMK-8551DMF	120
BMK-7167DMF	105	BMK-8554DMF	105
BMK-7330DMF	130	BMK-8555DMF	105
BMK-7380DMF	105	BMK-8557DMF	105
BMK-7486DMF	105	BMK-8558DMF	120
BMK-7488DMF	105	BMK-8559DMF	120
BMK-7494DMF	90	BMK-8560DMF	120
BMK-7931DMF	8 + 30 + 90°	BMK-8593DMF	25 + 360° ← + 8 + 30 + 90°
BMK-8126DMF	120	BMK-8636DMF	105
BMK-8128DMF	120	BMK-8642DMF	105
BMK-8194DMF	105	BMK-8664DMF	105
BMK-8693DMF	120	FMK-8417DMF	15 + 30 + 75 + 45°
BMK-8874DMF	105	FMK-8481DMF	15 + 30 + 75 + 45°
BZK-7137DMF	45 + 90°	GMK-6994DMF	18-22 + 80-90°
BZK-7168DMF	45 + 90°	GMK-7516DMF	30 + 75°
BZK-7582DMF	45 + 90°	GMK-7923DMF	51 + 25°
BZK-7671DMF	45 + 90°	GMK-7968DMF	53 + 25°
BZK-7677DMF	45 + 90°	GMK-7985DMF	160
BZK-7747DMF	45 + 90°	GMK-7989DMF	160
BZK-7890DMF	45 + 90°	GMK-7993DMF	65 + 30° + 15°
BZK-7906DMF	45 + 90°	GMK-7997DMF	65 + 30° + 15°
BZK-8024DMF	45 + 90°	GMK-8122DMF	65 + 30° + 15°
BZK-8275DMF	45 + 90°	GMK-8606DMF	60 + 45° + 15°
BZK-8385DMF	45 + 90°	GMK-8954DMF	60 + 45° + 15°

Tech Note 108

Crank Bolt Torque Specifications

Ref: TN108

Issue Date: Dec 2019

Issue Number: 1

BZK-8490DMF	45 + 90°	HYK-7730DMF	75 ± 2
BZK-8645DMF	45 + 90°	HYK-7834DMF	132 ± 5
BZK-8646DMF	45 + 90°	HYK-7883DMF	135 ± 5
BZK-8654DMF	45 + 90°	HYK-7896DMF	75 ± 2
BZK-8665DMF	45 + 90°	HYK-8115DMF	135 ± 5
BZK-8676DMF	45 + 90°	HYK-8228DMF	75 ± 5
BZK-8721DMF	45 + 90°	HYK-8267DMF	74 + 5
DWK-7317DMF	45 + 90°	HYK-8413DMF	123 ± 5
DWK-7431DMF	40 + 90°	HYK-8668DMF	123 ± 5
FIK-7938DMF	160	IVK-8419DMF	30 + 90°
FIK-7953DMF	30 + 60°	IVK-8244DMF	30 + 90°
FIK-8523DMF	44 ± 4	IVK-8283DMF	30 + 90°
FIK-8524DMF	44 ± 4	MZK-8170DMF	20 + 50°
FJK-7507DMF	72	MZK-8445DMF	156 ± 5
FMK-7428DMF	25 + 40 + 48°	MZK-8681DMF	152 - 161
FMK-7505DMF	87	MZK-8682DMF	152 - 161
FMK-7749DMF	25 + 40 + 48°	MZK-8684DMF	152 - 161
FMK-7752DMF	156 ± 5	NSK-7422DMF	88 ± 5
FMK-7861DMF	112	NSK-7446DMF	108
MGK-7654DMF	100	NSK-7705DMF	88
FMK-7878DMF	48	NSK-7734DMF	108
FMK-7955DMF	50 + 80 + 112	NSK-8011DMF	25 + 45° ± 6°
FMK-8046DMF	112	NSK-8181DMF	108
FMK-8140DMF	87	NSK-8209DMF	108
NSK-8429DMF	108	VLK-7355DMF	45 + 65°
NSK-8535DMF	113	VLK-8127DMF	45 + 54°
PGK-7925DMF	25 + ← + 8 + 30 + 90° ± 5°	VLK-8431DMF	30 + 90°
PGK-7957DMF	48	VWK-7664DMF	60 + 90°
PGK-7958DMF	48	VWK-7862DMF	60 + 90°
PGK-8037DMF	48	VWK-7884DMF	60 + 90°
PGK-8613DMF	70 + 62°	VWK-7926DMF	60 + 90°
PGK-8707DMF	25 + ← + 8 + 30 + 90° ± 5°	VWK-7927DMF	60 + 90°
PGK-8726DMF	25 + ← + 8 + 30 + 90° ± 5°	VWK-7928DMF	60 + 90°
PGK-8958DMF	8 + 30 + 90°	VWK-7998DMF	60 + 90°
POK-7089DMF	25 + 120°	VWK-8028DMF	60 + 90°
POK-8462DMF	25 + 120°	VWK-8158DMF	125
POK-8529DMF	25 + 120°	VWK-8177DMF	60 + 90°
RNK-8093DMF	70	VWK-8525DMF	60 + 90°
RNK-8576DMF	65	VWK-8570DMF	60 + 90°
RVK-7829DMF	110	VWK-8617DMF	60 + 90°
RVK-8644DMF	50 + 45° + 45°	VWK-8660DMF	60 + 90°
SBK-7991DMF	160	VWK-8666DMF	60 + 90°
SZK-8478DMF	65	VWK-8699DMF	60 + 90°
TYK-7278DMF	49 + 90°	VWK-8884DMF	60 + 90°
VLK-7302DMF	45 + 65°	VWK-8898DMF	60 + 90°

Every effort has been made to ensure that the information contained in this document is correct but no guarantee can be given for errors or omissions.