Ford 1.0 & 1.1 Ecoboost torque multiplier

Reference : OM 4109



Item name	Ford 1.0 & 1.1 Ecoboost torque multiplier
Bar code	3701555309484
Introduction	The torque required to tighten the crankshaft bolt is so high that this tool is essential. The torque multiplier is essential for correct removal and installation of the crankshaft pulley bolt on Ford 1.0L - 1.1L Ecoboost engines.
Text	The crankshaft pulley screw is tightened to a very high torque. Once the flywheel has been locked (using the crankshaft locking tool in the FORD 1.0 / 1.1 ECOBOOST timing kit), simply position the gearbox support in place of the transmission support, then position the gearbox with the associated bushing. The crankshaft pulley bolt is tightened in stages to obtain a high-torque final load (in compliance with the manufacturer's specifications). The gearbox installation configuration is the same when reassembling and tightening the crankshaft bolt. The force exerted on the bolt is so great that it must be replaced by a new one. The tightening procedure involves the use of a torque wrench, followed by the torque reducer. Timing/engine applications: 1.0 EcoBoost belt-in-oil (2012-2018), 1.0 EcoBoost Chain (2017-) and 1.1 naturally-aspirated engines.
Specifications	Specifications: - Torque ratio 5:1 (corresponds to manufacturer's specifications)

- max. input torque 300 Nm - per 1/2" female drive
- max. output torque 1500 Nm - per 3/4" male drive
- 21mm/24mm A/F hexagon sockets included.

Applications Models :
Ford: Ford B-Max (2012-2018), Ford C-Max (2012-2018), Ford Grand C-Max (2017-2018), Ford EcoSport (2015-2019), Ford Fiesta (2012-2019), Ford Focus (2012-2018), Ford Mondeo (2015-2018), Ford Transit Courier (2014-2020), Ford Transit Connect (2013-2018), Ford Grand Tourneo Connect (2013-2018), Ford Tourneo Courier (2014-2020)

Engine codes B3DA , B7JB , B7JC , BZJA , ECOBOOST , M0JB , M1CA , M1CB , M1DA , M1DC , M1DD , M1DH , M1JA , M1JC , M1JE , M1JH , M1JJ , M1JL , M1JM , M1JP , M1JU , M2DA , M2DB , M2DC , M2GA , M2GB , P4JA , P4JB , P4JC , P4JD , Q0JA , Q0JC , SFCC , SFCD , SFCE , SFCF , SFDA , SFDB , SFJA , SFJB , SFJC , SFJD , SFJH , SFJJ , SFJK , SFJL , SFJN , SFJP , XMJA , XMJB , XMJC , XMJD , XPJA , XPJB , XPJC , XPJD , XYJA , XYJB , XYJC , XYJD , XYJE , Y7JA , YYJA , YYJB , YYJC , YYJD , YYJE , YYJF , YYJG , B7DA , SFJE , FSJB , SFCA

OEM codes 2122062 , 303-1611 , 303-1611-01 , 303-1611-02 , 3031611 , 303161101 , 303161102 , E3BG6M260AA

Warranty period 5 years

Vehicle type LV

Suitable for branded vehicles Ford

Fuel type Gasoline

Tariff code Tariff Normal (TN)

Product range Approved by SNR

Warranty Procedure DIAGNOSTIC



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