

12-3 Practice

Form G

Inscribed Angles

Find the value of each variable. For each circle, the dot represents the center.



Find the value of each variable. Lines that appear to be tangent are tangent.



Find each indicated measure for $\odot M$.

13. a. $m\angle B$
c. $m\widehat{BC}$

- b. $m\angle C$
d. $m\widehat{AC}$



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web the 4d56 belongs to the astron family of engines that first featured in the 1980 mitsubishi galant the long used engine has gone through various modifications and upgrades and has found a massive following and support base in suv light commercial vehicle owners the 4d56 16 valve is the last iteration of this engine sold in europe

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web step 2 90 to 94 degrees mitsubishi mmc 4d56 engine main bearing bolt torque 58 lb ft 78 nm mitsubishi mmc 4d56 engine cylinder head bolt torque with throttle body step 1 tighten bolts 22 lb ft 29 nm step 2 turn bolts 120 to 124 degrees

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web however in the mid 90 s mitsubishi introduced a much powerful 4m4 engine which it fixed to its pajero s montero s etc though continuing to still fix the 4d56 to its ute s citing reliability mitsubishi 4d56 engine displacement 2 5 l 2 476 cc bore 91 1 mm stroke 95 0 mm fuel type diesel non turbo power 55 kw 74 hp at 4 200 rpm

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web easy handling bolt numbering shall be done clockwise around the flange with the following sequence the table below shows the torque sequence for flanges with 4 to 32 bolts number of bolt studbolt tightening sequence to follow 4 bolt flange 1 3 2 4 8 bolt flange 1 5 3 7 2 6 4 8 12 bolt flange 1 7 4 10 2 8 5 11 3 9 6 12 16 bolt

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web for flanges with 12 or more bolts 1 st round 20 percent of final torque 2 nd round 40 percent of final torque 3 rd round 80 percent of final torque 4 th round 100 percent of final torque final round clockwise or counter clockwise around the flange please take note the above bolt tightening sequences are the most

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web ensure the bolt lengths allow for a minimum of 2 3 threads protruding beyond the top of the nut when tightened bolts must be tightened according to the below sequence options assemble bolts hand tight maximum 30 of final tightening torque as per below cross pattern sequences

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web step 1 liberally lubricate all load bearing surfaces including threads and flat washers then install and finger tighten all fasteners number the bolts flange according to the bolt torque sequence step 2 set the torque wrench to 1 3 of the target torque value and tighten in an order bolts 1 2 3 4 until all have been tightened

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