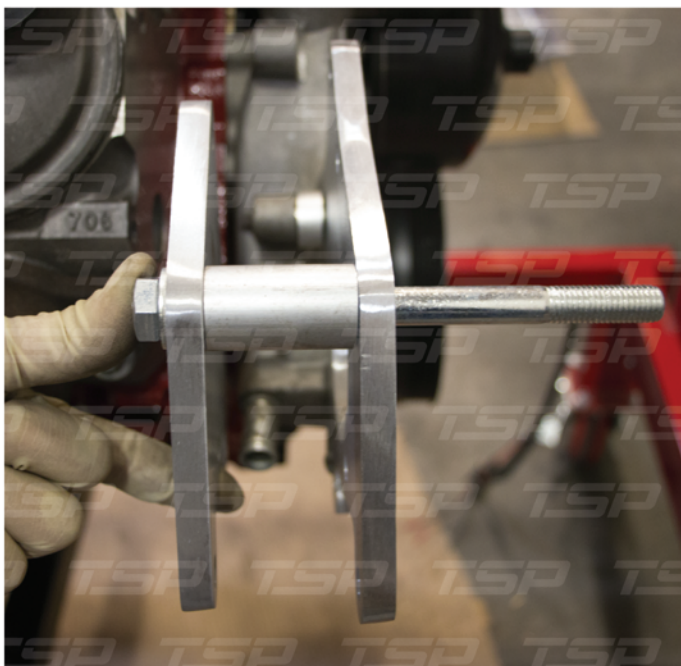


1. Attach main bracket with 35mm bolt with 10mm spacer and washer to water pump.



2. Remove one 35mm bolt. Slide main bracket to outside of engine and place rear bracket with m12 bolt and 43.5mm spacer in between both brackets. Return main bracket to original position and reattach 35mm bolt.

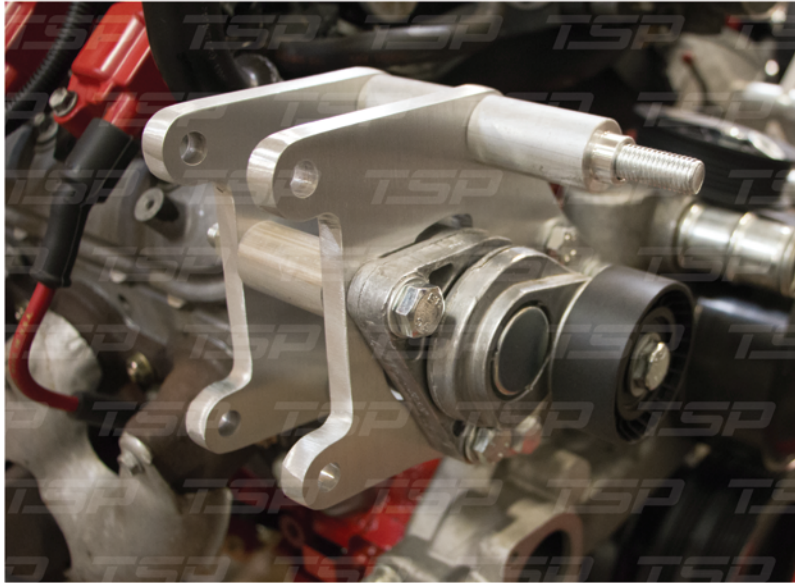


3. Attach 100mm bolt to main bracket with 43.5mm spacer and 19.25mm spacer to engine block. Place 48mm idler spacer on m12 bolt.



4. Attach belt tensioner with 130mm bolt, 43.5mm spacer and 19.25mm rear spacer to engine block.
Attach 100mm bolt with 43.5mm spacer and nut.

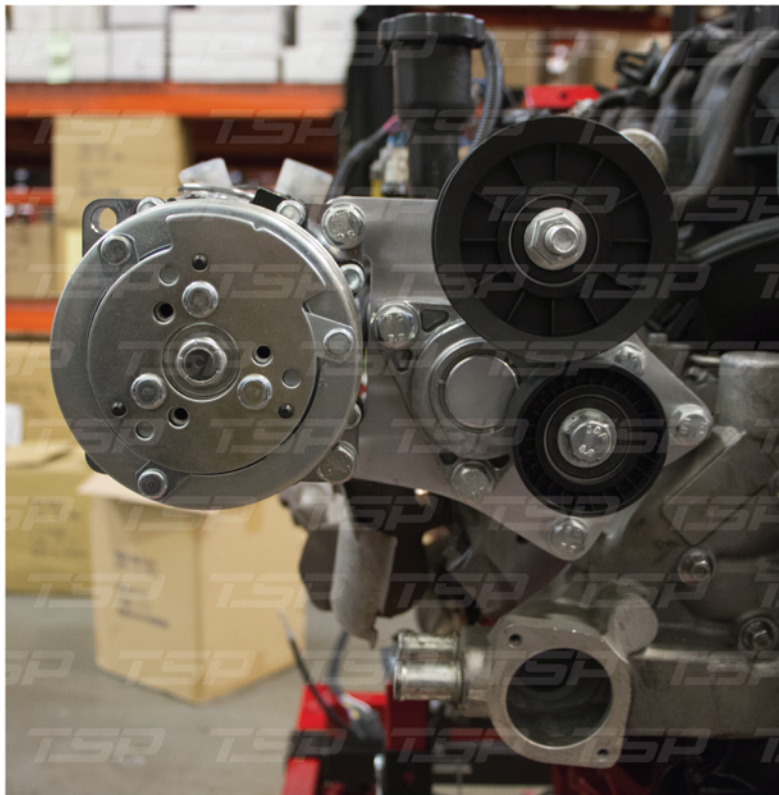
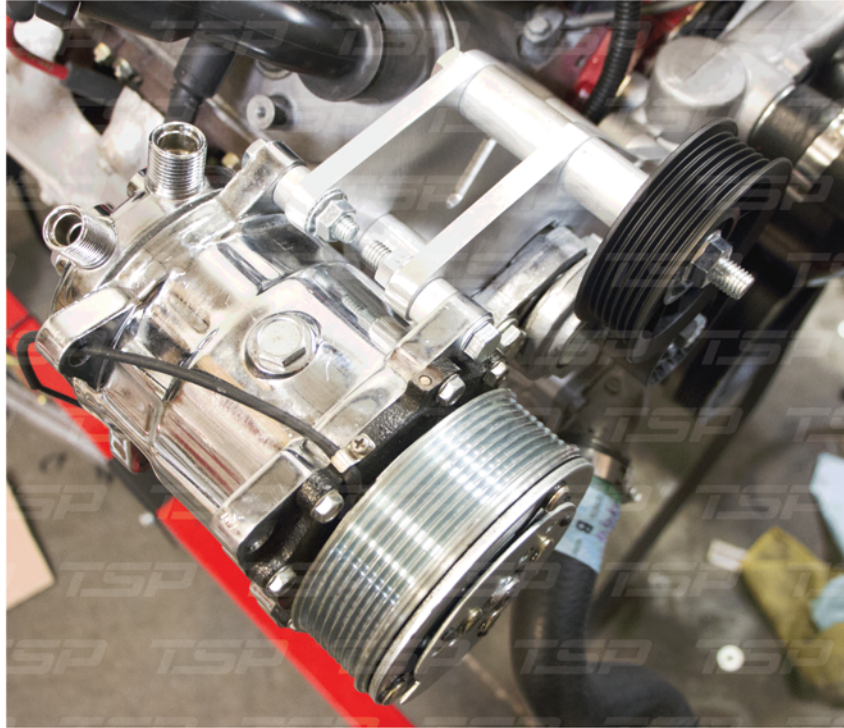
*****Must use GM Tensioner #12569301*****

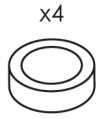


5. Install 6 groove idler pulley with m12 washer and m12 nut.

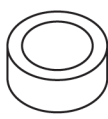


6. Use a 120mm bolt to attach A/C compressor bottom and use two 50mm bolts on the top with 9.5mm at each of the ends. Use one 43.5mm spacer on the bottom in between the brackets and three m10 nuts to secure the bolts in place.





x4
9.55mm Spacer



x2
10mm Spacer



x2
19.25mm Spacer



x5
43.5mm Spacer



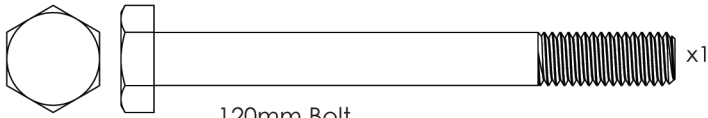
48mm Idler Standoff



x1
150mm Bolt



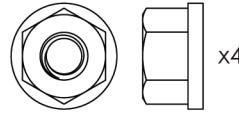
x1
130mm Bolt



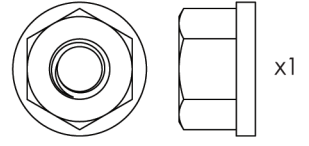
x1
120mm Bolt



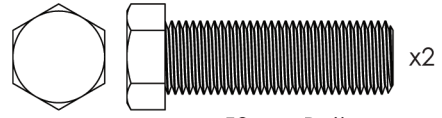
x2
100mm Bolt



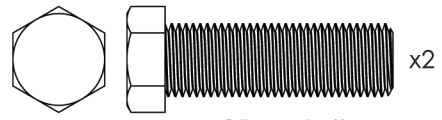
x4
m10 Nut



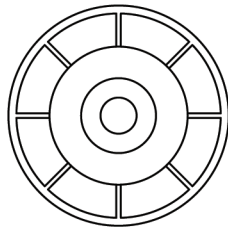
x1
m12 Nut



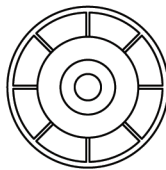
x2
50mm Bolt



x2
35mm Bolt



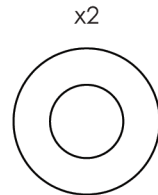
3.5" 6 Groove
Idler Pulley



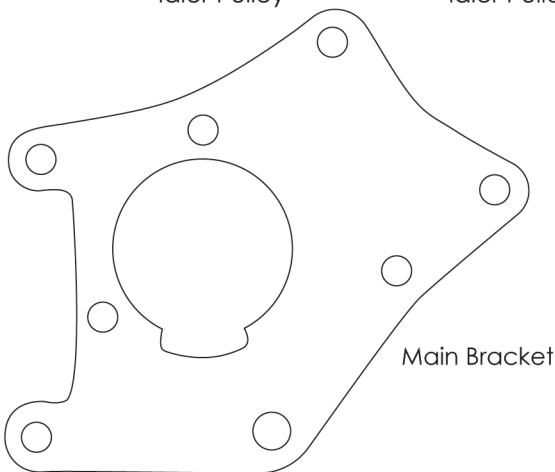
2.5" Smooth
Idler Pulley



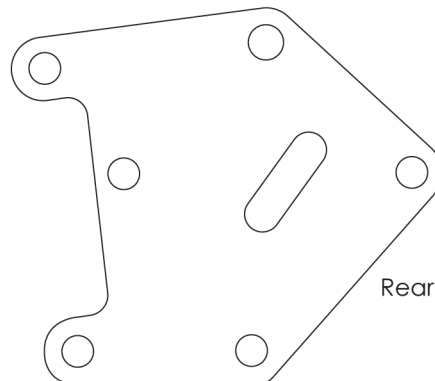
x8
m10 Washer



x2
m12 Washer



Main Bracket



Rear Bracket