



ARP Part #'s + their
actual lengths

Key	Size	Torque
A	5/16-18x3-1/4	10 foot-pounds
B	3/8-16x3-5/8	15 foot-pounds
C	3/8-16x3-7/8	15 foot-pounds
D	5/16-18x2-1/8	10 foot-pounds
E	5/16-18x2-1/2	10 foot-pounds
F	5/16-18x1	10 foot-pounds

- 622-3250 = 3 1/4" long
- 625-3750 = 3 3/4" long
- 625-4000 = 4" long
- 622-2250 = 2 1/4" long
- 622-2500 = 2 1/2" long
- 622-1000 = 1" long

(5) 1/4 - 20 x 1.250 - ARP #621-1250 5 foot-pounds

Fig. 9-7 Engine Front Cover Attaching Screws

The water pump cross over pipe is typically called the Water Pump Manifold. This Manifold connects to each cylinder head with its nipple enters the top portion of the water pump. The (4) bolts are 3/8-16 (threads)x 2 1/2" in length. The ARP Stainless (5) pack part # is 625-2500. In addition, if you want the size of the (2) Thermostat Bolts, the original size is 5/16-18 (threads)x 7/8" in length. ARP has a 3/4" or 1" lengths, not 7/8". 3/4" pack is part # 622-0750 and 1" pack is part # 622-1000.