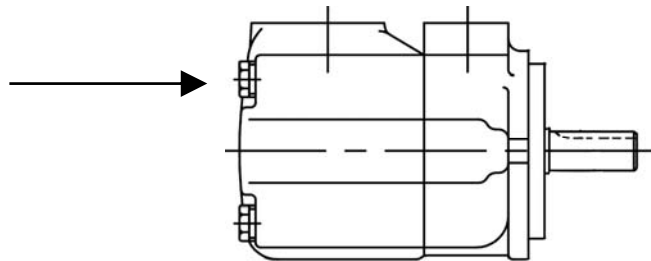


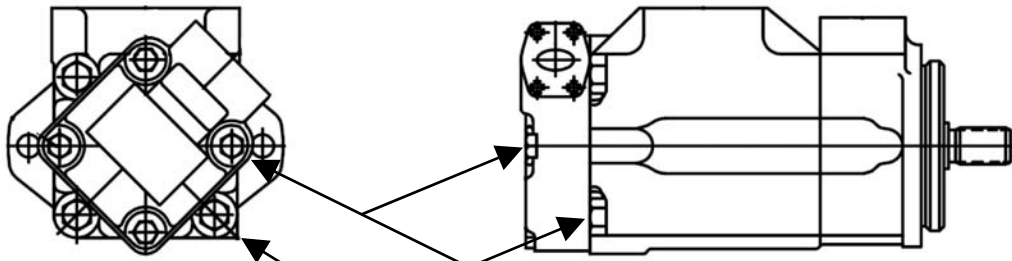
Vane Pump Torque Specifications

Single Pumps

<u>Pump Model</u>	<u>Inlet Housing Torque (ft-lbs)</u>
V10	50
V20	70
20V/VQ	65-75
25V/VQ	65-75
35V/VQ	140-160
45V/VQ	255-275



Double Pumps



<u>Pump Model</u>	<u>Inlet Housing Torque (ft-lbs)</u>	<u>End Cover Torque (ft-lbs)</u>
2520V/VQ	65-75	40-50
3520V/VQ	140-160	40-50
3525V/VQ	140-160	65-75
4520V/VQ	255-275	40-50
4525V/VQ	255-275	65-75
4535V/VQ	NA	255-275