

York Model JS Torque Specifications

Location	Thread	Torque		Location	Thread	Torque	
		IN/LB	FT/LB			IN/LB	FT/LB
Oil Pump Assy.	No. 8 - 32 UNC	30	-	Discharge Manifold	7/16 - 14 UNC	-	45
Sight Glass	1/4 - 20 UNC	96	8	Hand Hole Cover	7/16 - 14 UNC	-	45
Solenoid Valve	1/4 - 18 UNC	96	8	Main Bearing Head	7/16 - 14 UNC	-	45
Oil Pump Cover	5/16 - 18 UNC	180	15	Pump Bearing Head	7/16 - 14 UNC	-	45
Suction Press Control	5/16 - 18 UNC	96	8	Terminal Plate	7/16 - 14 UNC	-	30
Motor End Cover	3/8 - 16 UNC	-	30	Terminal Stud (Nut)	7/16 - 14 UNC	240	20
Motor Housing	3/8 - 16 UNC	-	30	Top Head	7/16 - 14 UNC	-	45
*Valve Assy. Mounting	3/8 - 16 UNC	180	15	Oil Pres. Relief Cap	9/16 - 18 UNF	-	30
Set Screw (Crankshaft)	3/8 - 16 UNC	-	30	Suct & Disc Shut-off Valv	5/8 - 11 UNC	-	90
Suction Strainer Cov.	3/8 - 16 UNC	-	30	Rotor	5/8 - 11 UNC	-	110
*Connection Rod	3/8 - 24 UNC	260	21-22	Stator Locking Pin	3/4 - 10 UNC	-	70
Discharge Valve Assy.	3/8 - 24 UNC	-	35	Motor Prot. Term Stud (nut)	1/4 - 28 UNF	36-48	-
¹ Unloader Power Assy.	3/8 - 24 UNC	180	15				

Note: ¹ Assemble with Loctite

* Critical Items – Torque Only as Specified