

Trane R Model Torque Specifications

Bolt Torques				
Item	Torque Ft./Lbs.		Item	Torque Ft./Lbs.
Discharge Valve Cage Assembly Locknuts	50		Handhold Cover Bolts	69
Cylinder Head Bolts	69		Stator Mounting Bolts	173
Unloader Solenoid Valve To Mounting Plate Bolts	7		Rotor Bolt (4 Cyl.)	90
Cover Plate to Cylinder Head Screws	24		Rotor Bolt (6 Cyl.)	135
Check Valve Nuts	20		Suction Cover Bolts (4 Cyl.)	52
Unloader Valve Stem Seal And Retainer Nuts	20		Suction Cover Bolts (6 Cyl.)	69
Unloader Valve Stem Washer Nuts	15		Oil Pump Cover Bolts	14
Suction Service Valve Mounting Bolts	250		Bearing Head Bolts	42
Discharge Service Valve Mounting Bolts (4 Cyl.)	69		Connecting Rod Bolts	24
Discharge Service Valve Mounting Bolts (6 Cyl.)	150		Oil Level Sight Glass Mounting Bolts	5
Terminal Plate to Housing Bolts	42		Crankcase Heating Mounting Bolts	6
Terminal Hex Nuts (4 Cyl.)	2 – 2.5			
Terminal Hex Nuts (6 Cyl.)	6 – 8			