

## Model F Trane Compressor Torque Data

| Torque Values (In FT/LBS)              |     |  |                                           |       |
|----------------------------------------|-----|--|-------------------------------------------|-------|
| Cylinder Head Bolts                    | 43  |  | Oil Pump Mounting Bolts (C Design)        | 14    |
| Discharge Valve Bolts                  | 30  |  | Oil Pump Mounting Bolts (D Design)        | 5     |
| Handhole Cover Bolts                   | 43  |  | Oil Pump Cover Bolts(C Design)            | 43    |
| Sight Glass Mounting Bolts             | 5   |  | Oil Pump Cover Bolts(D Design)            | 43    |
| Distributor Cover Bolts                | 23  |  | Suction Cover Bolts(C Design)             | 43    |
| Capacity Control Bolts                 | 23  |  | Suction Cover Bolts(D Design)             | 43    |
| Suction Service Valve Mounting Bolts   | 115 |  | Pump End Bearing Mounting Bolt (D Design) | 43    |
| Suction Service Valve Flange Screws    | 115 |  | Motor Bearing Bolts                       | 23    |
| Discharge Service Valve Mounting Bolts | 55  |  | Motor Terminal Nuts                       | 2 1/2 |
| Discharge Service Valve Flange Screws  | 55  |  | Motor Terminal Lugs                       | 2 1/2 |
| Motor Rotor Bolts                      | 135 |  | Motor Terminal Lug Set Screws             | 14    |
| Connection Rod Bolts                   | 14  |  | Motor Terminal Board Retaining Ring Bolts | 6     |