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FIESOLE (Firenze) - 19/06/2015

Circolare 03\_2015

**Subject: Max Discharge Temperature Sensor (MDTS) - assembly information**


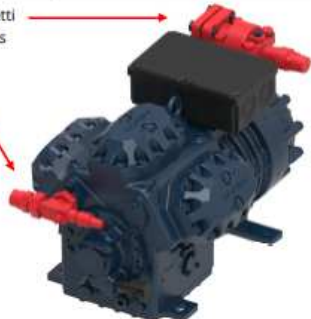


## Remarks

Dorin has decided to implement its production processes aiming always at giving to its partners better reliable products.

Seeking an improvement in painting quality (products originally painted in Dorin can stand a salt spray test of more than 600hr) we have to update the system of painting.

For this purpose, the compressor have to be as bare as possible for the process and from the month of June 2015 the MDTS is going to be added to the shipped compressor as independent accessories and longer installed on it. MDTS will be located in compressor electrical box or externally attached to the compressor.

Friendly user instruction for easy and quick mounting procedure will be included into compressor operating instruction bag. Same instruction dedicated to MDTS are shown here below.

 <b>DORIN</b> INNOVATION	Istruzioni montaggio sensore massima temperatura di mandata  Mounting instructions for the max discharge temperature sensor	n° 1LTG801  Rev. 0 Data 18-05-2015
Aprire entrambi i rubinetti Open both service valves		<b>! ATTENZIONE</b> Prima di procedere, scaricare la pressione di pre-charge del compressore. Non rimuovere alcun componente dal compressore prima di aver effettuato questa operazione.  <b>! ATTENTION</b> Before installing, discharge the pressure of pre-charge by acting on both service valves. Do not remove any component from the compressor before having executed this operation.
Tappo Alta Pressione - M High Pressure Tap - M		Svitare il tappo posizionato sul lato alta pressione HP (pos. M - ingombri - istruzioni d'uso allegate al compressore).  Unscrew the tap placed on the high pressure side HP (pos. M - overall dimensions - operating instructions attached to the compressor).
Montare il sensore utilizzando un prodotto frenafili. Mount the sensor using a thread locker product.		Utilizzate LOCTITE 243 o simile avvitando il sensore fino ad avvertire un considerevole aumento di forza e poi eseguire il serraggio finale con circa ¼ di giro (= 20/25 Nm).  Use LOCTITE 243 or similar and tighten the sensor until the point of a noticeable resistance and then, beyond this point, tighten the nut with a spanner by ¼ turn (= 20-25 Nm).