



Model: ESI 1350

Serial #: All

Nov. 19, 2018

Product Bulletin # TDS-191

**Alert**



## Blower Motor Securement Upgrade

### Issue

Excessive vibration may loosen the top drive blower on legacy TESCO 500-ESI-1350 top drives, and a lack of periodic inspection may lead to a potentially dangerous dropped-object situation.

Always perform regular inspection of top drive according to the top drive manual Operations manual (#5012165) and the Maintenance manual (#5012166) to ensure safe operation. Additional inspection should be performed following periods of rough drilling or jarring.

An upgraded blower motor assembly (P/N : 5021368) is now available with an improved housing (P/N: 5021370), improving the mounting design for the blower motor. This improved housing has a controlled-machined surface, eliminates the rubber pad, and adds eyebolts and ratchet straps for additional securement. This improvement will be included in new top drive builds. Upgrades to existing top drives may only be performed by the original manufacturer (OEM). Contact Rigline 24/7™ Support to schedule an upgrade to the blower motor assembly.

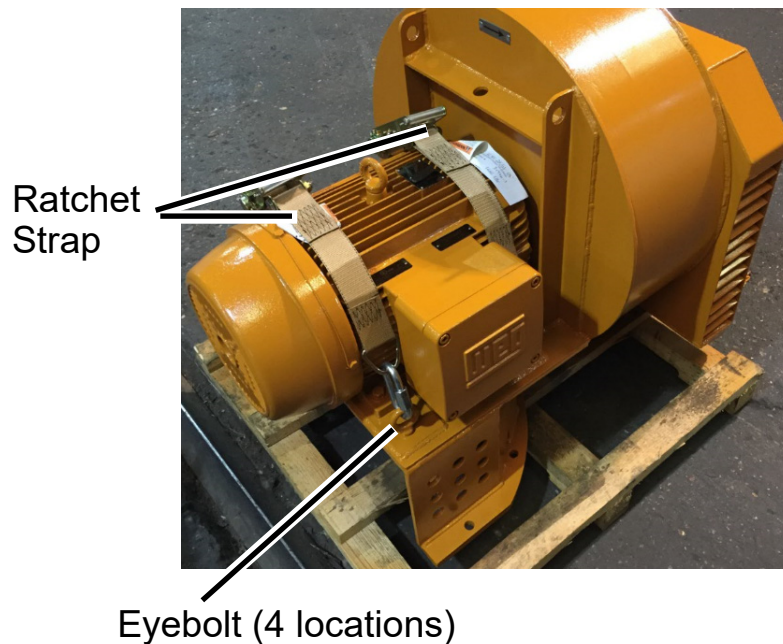


Figure 1: Blower Motor Assembly (P/N: 5021368) with improved housing for additional blower motor securement (P/N: 5021370)