LCI HYDRAULIC OPERATION FLUID RECOMMENDATION

Operation Conditions

1. **Above Freezing**
   
   **NOTE:** Operation at air temperatures routinely above 0°C (32°F). *
   
   A. Dexron 3/Mercon ATF
   B. Mercon 5 ATF
   C. Dexron 6 ATF
   D. PetroBlend (Mason City, IA) PHO 0022S (synthetic group 3 base blend)
   E. Bellman all temp 22 (Bremen, IN)
   F. Or any ATF or hydraulic fluid with a pour point lower than -42°C (-45°F).

   *Covers most initial OEM fills*

2. **Below Freezing**
   
   **NOTE:** Operation at air temperatures routinely below 0°C (32°F).
   
   A. Mobil 1 full synthetic ATF
   B. Royal Purple full synthetic ATF
   C. Valvoline full synthetic ATF
   D. Amzoil full synthetic ATF
   E. PetroBlend (Mason City, IA) PHO 0022S (synthetic group 3 base blend)
   F. Bellman all temp 22 (Bremen, IN)
   G. Or any ATF or hydraulic fluid with a pour point lower than -42°C (-45°F)
   H. Multivis (all temperature) iso 22 hydraulic fluid
   I. Or any ATF or hydraulic fluid (conventional or synthetic) with a pour point lower than -46°C (-50°F).

3. **Extreme Cold**
   
   **NOTE:** Operation at air temperatures routinely below -18°C (0°F).
   
   A. Kendall Glacial Blue
   B. Benz oil (Milwaukee, WI) Flomite 530

   Or any conventional or synthetic ATF or hydraulic fluid with a pour point less than -57°C (-70°F) and viscosity less than 2850 cP @ -40°C (-40°F).

   **CAUTION**

   Do not use ATF-TYPE F fluid as it will not allow the seals to work properly.