

# TECH NOTES: INSTALLATION

## 917-327 TRANSMISSION DIPSTICK TOOL

### BEFORE YOU BEGIN:

- Always wear proper safety equipment when performing repairs.
- Ensure this part fits your exact vehicle year, make, model and configuration. You can verify at your point of purchase using the part number on the box, or using the part number above at [DormanProducts.com](http://DormanProducts.com).
- Reference the appropriate service manual for your vehicle. If you do not have a service manual, and do not have the training or experience to perform the necessary procedures correctly, seek the services of a qualified technician.

**This tool enables the user to check transmission fluid level.**

**Esta herramienta permite que el usuario verifique el nivel de líquido de la transmisión.**

**Cet outil permet à l'utilisateur de vérifier le niveau de liquide de transmission.**

**STEP 1:** Verify that the vehicle is parked on a level surface.

**PASO 1:** Verifique que el vehículo esté estacionado sobre una superficie nivelada.

**ÉTAPE 1 :** Assurez-vous que le véhicule soit stationné sur une surface plane.

**STEP 2:** Remove dipstick tube cap.

**PASO 2:** Remueva la tapa del tubo de la varilla de nivel.

**ÉTAPE 2 :** Enlevez le bouchon du tube de jauge d'huile.

**STEP 3:** Engage parking brake. Start engine and let it idle with gear selector in the park position.

**PASO 3:** Accione el freno de estacionamiento. Encienda el motor y déjelo funcionar a ralentí con la palanca de cambios en la posición de estacionamiento.

**ÉTAPE 3 :** Enclenchez le frein de stationnement. Démarrez le moteur et laissez-le fonctionner au ralenti avec le sélecteur de vitesses dans la position de stationnement.

**STEP 4:** Shift the transmission lever through the gears several times with the vehicle stationary and engine idling.

**PASO 4:** Mueva la palanca de cambios varias veces por sus distintas posiciones con el vehículo parado y el motor en ralentí.

**ÉTAPE 4 :** Avec le véhicule immobilisé et le moteur fonctionnant au ralenti, passez par toutes les vitesses du levier de transmission plusieurs fois.

**STEP 5:** Bring the vehicle up to operating temperature and check fluid level with engine idling. Push dipstick into transmission fill tube until it bottoms out against the transmission pan and pull out, read fluid level. **NOTE:** The dipstick will protrude from fill tube when installed.

**PASO 5:** Espere a que el vehículo alcance la temperatura de funcionamiento y verifique el nivel de líquido con el motor a ralentí. Empuje la varilla de nivel dentro del tubo de llenado hasta que toque el fondo de la bandeja de la transmisión y sáquela. Lea el nivel del líquido. **NOTA:** La varilla de nivel sobresaldrá por el tubo de llenado cuando la instale.

**ÉTAPE 5 :** Laissez réchauffer le véhicule à la température de fonctionnement, et vérifiez le niveau de liquide avec le moteur fonctionnant au ralenti. Insérez la jauge d'huile dans le tube de remplissage de la transmission, jusqu'à ce qu'elle touche le fond du plateau de transmission, et retirez-la pour voir le niveau de liquide. **AVIS :** Lorsqu'elle est installée, la jauge d'huile dépassera le tube de remplissage.

**Disclaimer:** Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

## TECH NOTES: INSTALLATION

### 917-327 TRANSMISSION DIPSTICK TOOL

**STEP 6:** Check transmission fluid temperature using a scan tool. **NOTE:** Accurate transmission fluid temperature can only be obtained by using a scan tool with the transmission lever in reverse or any forward gear position.

**PASO 6:** Verifique la temperatura del líquido de la transmisión con una herramienta de lectura. **NOTA:** La temperatura del líquido de la transmisión solo se puede obtener con precisión utilizando una herramienta de lectura y colocando la palanca de cambios en reversa o en cualquier marcha hacia adelante.

**ÉTAPE 6 :** Vérifiez la température du liquide de transmission à l'aide d'un outil de balayage. **AVIS :** La température exacte ne peut être obtenue que par un outil de balayage alors que le levier de transmission est dans la position de marche avant ou arrière.

**STEP 7:** The transmission dipstick has level indicator lines every 10mm. Check fluid level on dipstick; determine proper fluid level using the correct fluid level chart for your vehicle.

**PASO 7:** La varilla de nivel tiene líneas indicadoras cada 10 mm. Revise el nivel del líquido con la varilla, determine el nivel adecuado usando el cuadro correcto de nivel de líquido para su vehículo.

**ÉTAPE 7 :** Vous verrez des lignes d'indication à tous les 10 mm sur la jauge d'huile de transmission. Vérifiez le niveau de liquide sur la jauge de transmission; déterminez le niveau de liquide nécessaire pour votre véhicule en consultant le tableau aux présentes.

**STEP 8:** Adjust fluid level as necessary and recheck level.

**PASO 8:** Ajuste el nivel de líquido como sea necesario y vuelva a revisarlo.

**ÉTAPE 8 :** Ajustez le niveau de liquide au besoin, et revérifiez.

**STEP 9:** Install dipstick tube cap after checking fluid level.

**PASO 9:** Instale la tapa del tubo de la varilla de nivel luego de revisar el nivel de líquido.

**ÉTAPE 9 :** Après avoir vérifié le niveau de liquide, réinstallez le bouchon du tube de jauge d'huile.

**Disclaimer:** Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

# TECH NOTES: INSTALLATION

## 917-327 TRANSMISSION DIPSTICK TOOL

| Make                  | Model                     | Transmission               | Chart | Years   |
|-----------------------|---------------------------|----------------------------|-------|---------|
| DODGE, CHRYSLER, JEEP | 300, CHARGER, MAGNUM      | NAG1 (W5A580) Transmission | A     | 2018–05 |
| DODGE, CHRYSLER, JEEP | 300, CHARGER, MAGNUM      | 42RLE Transmission         | D     | 2018–05 |
| DODGE, CHRYSLER, JEEP | PACIFICA                  | 62TE Transmission          | C     | 2008–07 |
| DODGE, CHRYSLER, JEEP | AVENGER, SEBRING          | 62TE Transmission          | C     | 2014–07 |
| DODGE, CHRYSLER, JEEP | CARAVAN, TOWN & COUNTRY   | 62TE Transmission          | C     | 2019–08 |
| DODGE, CHRYSLER, JEEP | CALIBER, COMPASS, PATRIOT | CVT                        | B     | 2017–07 |
| DODGE, CHRYSLER, JEEP | CHALLENGER                | NAG1 (W5A580) Transmission | A     | 2014–08 |
| DODGE, CHRYSLER, JEEP | CHALLENGER                | 42RLE Transmission         | D     | 2011–08 |
| DODGE, CHRYSLER, JEEP | NITRO                     | NAG1 (W5A580) Transmission | A     | 2011–07 |
| DODGE, CHRYSLER, JEEP | NITRO                     | 42RLE Transmission         | D     | 2011–07 |
| DODGE, CHRYSLER, JEEP | COMMANDER                 | NAG1 (W5A580) Transmission | A     | 2010–06 |
| DODGE, CHRYSLER, JEEP | GRAND CHEROKEE            | NAG1 (W5A580) Transmission | A     | 2013–05 |
| DODGE, CHRYSLER, JEEP | LIBERTY                   | 42RLE Transmission         | D     | 2013–06 |
| DODGE, CHRYSLER, JEEP | JOURNEY                   | 62TE Transmission          | C     | 2018–09 |
| DODGE, CHRSYLER, JEEP | WRANGLER                  | NAG1 (W5A580) Transmission | A     | 2018–12 |
| DODGE, CHRSYLER, JEEP | WRANGLER                  | 42RLE Transmission         | D     | 2011–06 |
| DODGE, CHRSYLER, JEEP | RAM 1500                  | 42RLE Transmission         | D     | 2012–07 |
| DODGE, CHRSYLER, JEEP | 200                       | 62TE Transmission          | C     | 2014–11 |
| DODGE, CHRSYLER, JEEP | RAM C/V                   | 62TE Transmission          | C     | 2015–12 |
| DODGE, CHRSYLER, JEEP | DAKOTA                    | 42RLE Transmission         | D     | 2011–08 |
| DODGE, CHRSYLER, JEEP | DURANGO                   | NAG1 (W5A580) Transmission | A     | 2013–11 |
| DODGE, CHRSYLER, JEEP | DURANGO                   | 42RLE Transmission         | D     | 2009–08 |
| VOLKSWAGEN            | ROUTAN                    | 62TE Transmission          | C     | 2014–09 |

| Marca                 | Modelo                    | Transmisión               | Cuadro | Año     |
|-----------------------|---------------------------|---------------------------|--------|---------|
| DODGE, CHRYSLER, JEEP | 300, CHARGER, MAGNUM      | Transmisión NAG1 (W5A580) | A      | 2018–05 |
| DODGE, CHRYSLER, JEEP | 300, CHARGER, MAGNUM      | Transmisión 42RLE         | D      | 2018–05 |
| DODGE, CHRYSLER, JEEP | PACIFICA                  | Transmisión 62TE          | C      | 2008–07 |
| DODGE, CHRYSLER, JEEP | AVENGER, SEBRING          | Transmisión 62TE          | C      | 2014–07 |
| DODGE, CHRYSLER, JEEP | CARAVAN, TOWN & COUNTRY   | Transmisión 62TE          | C      | 2019–08 |
| DODGE, CHRYSLER, JEEP | CALIBER, COMPASS, PATRIOT | CVT                       | B      | 2017–07 |
| DODGE, CHRYSLER, JEEP | CHALLENGER                | Transmisión NAG1 (W5A580) | A      | 2014–08 |
| DODGE, CHRYSLER, JEEP | CHALLENGER                | Transmisión 42RLE         | D      | 2011–08 |
| DODGE, CHRYSLER, JEEP | NITRO                     | Transmisión NAG1 (W5A580) | A      | 2011–07 |
| DODGE, CHRYSLER, JEEP | NITRO                     | Transmisión 42RLE         | D      | 2011–07 |
| DODGE, CHRYSLER, JEEP | COMMANDER                 | Transmisión NAG1 (W5A580) | A      | 2010–06 |
| DODGE, CHRYSLER, JEEP | GRAND CHEROKEE            | Transmisión NAG1 (W5A580) | A      | 2013–05 |
| DODGE, CHRYSLER, JEEP | LIBERTY                   | Transmisión 42RLE         | D      | 2013–06 |
| DODGE, CHRYSLER, JEEP | JOURNEY                   | Transmisión 62TE          | C      | 2018–09 |
| DODGE, CHRSYLER, JEEP | WRANGLER                  | Transmisión NAG1 (W5A580) | A      | 2018–12 |
| DODGE, CHRSYLER, JEEP | WRANGLER                  | Transmisión 42RLE         | D      | 2011–06 |
| DODGE, CHRSYLER, JEEP | RAM 1500                  | Transmisión 42RLE         | D      | 2012–07 |
| DODGE, CHRSYLER, JEEP | 200                       | Transmisión 62TE          | C      | 2014–11 |
| DODGE, CHRSYLER, JEEP | RAM C/V                   | Transmisión 62TE          | C      | 2015–12 |
| DODGE, CHRSYLER, JEEP | DAKOTA                    | Transmisión 42RLE         | D      | 2011–08 |
| DODGE, CHRSYLER, JEEP | DURANGO                   | Transmisión NAG1 (W5A580) | A      | 2013–11 |
| DODGE, CHRSYLER, JEEP | DURANGO                   | Transmisión 42RLE         | D      | 2009–08 |
| VOLKSWAGEN            | ROUTAN                    | Transmisión 62TE          | C      | 2014–09 |

**Disclaimer:** Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

# TECH NOTES: INSTALLATION

## 917-327 TRANSMISSION DIPSTICK TOOL

| Marque                | Modèle                    | Transmission               | Tableau | Années  |
|-----------------------|---------------------------|----------------------------|---------|---------|
| DODGE, CHRYSLER, JEEP | 300, CHARGER, MAGNUM      | Transmission NAG1 (W5A580) | A       | 2018–05 |
| DODGE, CHRYSLER, JEEP | 300, CHARGER, MAGNUM      | Transmission 42RLE         | D       | 2018–05 |
| DODGE, CHRYSLER, JEEP | PACIFICA                  | Transmission 62TE          | C       | 2008–07 |
| DODGE, CHRYSLER, JEEP | AVENGER, SEBRING          | Transmission 62TE          | C       | 2014–07 |
| DODGE, CHRYSLER, JEEP | CARAVAN, TOWN & COUNTRY   | Transmission 62TE          | C       | 2019–08 |
| DODGE, CHRYSLER, JEEP | CALIBER, COMPASS, PATRIOT | Transmission CVT           | B       | 2017–07 |
| DODGE, CHRYSLER, JEEP | CHALLENGER                | Transmission NAG1 (W5A580) | A       | 2014–08 |
| DODGE, CHRYSLER, JEEP | CHALLENGER                | Transmission 42RLE         | D       | 2011–08 |
| DODGE, CHRYSLER, JEEP | NITRO                     | Transmission NAG1 (W5A580) | A       | 2011–07 |
| DODGE, CHRYSLER, JEEP | NITRO                     | Transmission 42RLE         | D       | 2011–07 |
| DODGE, CHRYSLER, JEEP | COMMANDER                 | Transmission NAG1 (W5A580) | A       | 2010–06 |
| DODGE, CHRYSLER, JEEP | GRAND CHEROKEE            | Transmission NAG1 (W5A580) | A       | 2013–05 |
| DODGE, CHRYSLER, JEEP | LIBERTY                   | Transmission 42RLE         | D       | 2013–06 |
| DODGE, CHRYSLER, JEEP | JOURNEY                   | Transmission 62TE          | C       | 2018–09 |
| DODGE, CHRYSLER, JEEP | WRANGLER                  | Transmission NAG1 (W5A580) | A       | 2018–12 |
| DODGE, CHRYSLER, JEEP | WRANGLER                  | Transmission 42RLE         | D       | 2011–06 |
| DODGE, CHRYSLER, JEEP | RAM 1500                  | Transmission 42RLE         | D       | 2012–07 |
| DODGE, CHRYSLER, JEEP | 200                       | Transmission 62TE          | C       | 2014–11 |
| DODGE, CHRYSLER, JEEP | RAM C/V                   | Transmission 62TE          | C       | 2015–12 |
| DODGE, CHRYSLER, JEEP | DAKOTA                    | Transmission 42RLE         | D       | 2011–08 |
| DODGE, CHRYSLER, JEEP | DURANGO                   | Transmission NAG1 (W5A580) | A       | 2013–11 |
| DODGE, CHRYSLER, JEEP | DURANGO                   | Transmission 42RLE         | D       | 2009–08 |
| VOLKSWAGEN            | ROUTAN                    | Transmission 62TE          | C       | 2014–09 |

**Disclaimer:** Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

# TECH NOTES: INSTALLATION

## 917-327 TRANSMISSION DIPSTICK TOOL

Chart A (Nag 1 Trans Fluid Level Chart)  
Cuadro A (Cuadro de nivel de líquido de trans. Nag 1)  
Chart A (Nag 1 Trans Fluid Level Chart)

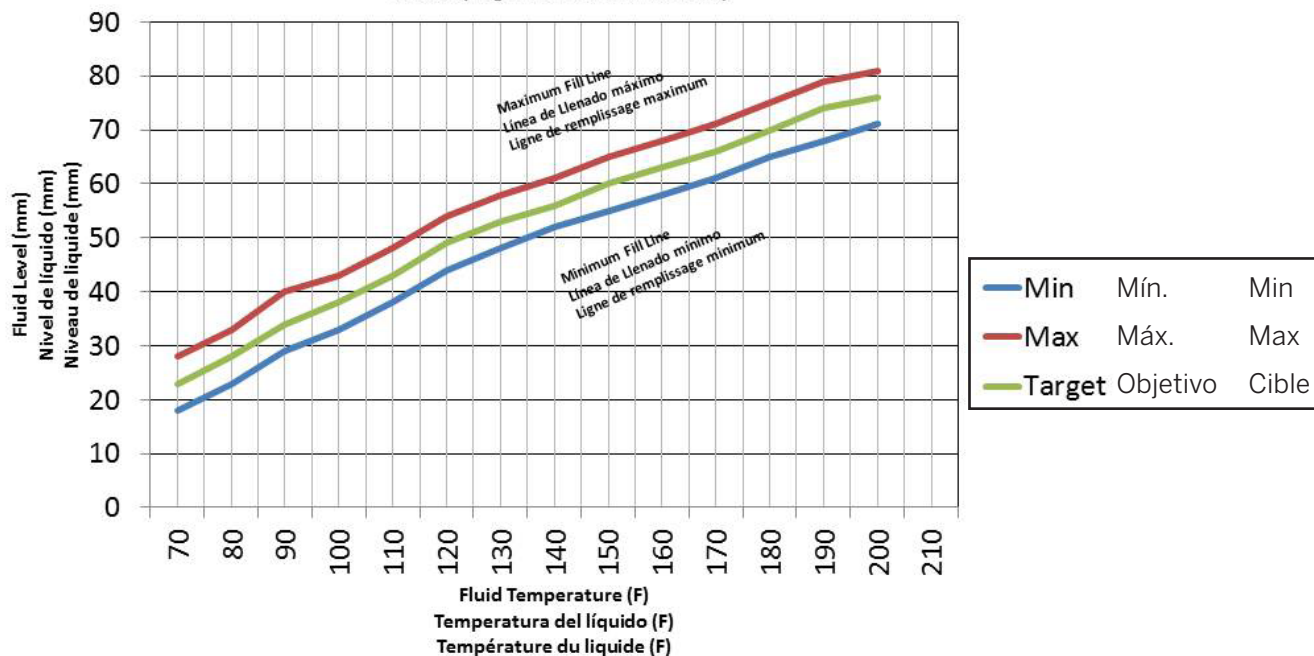
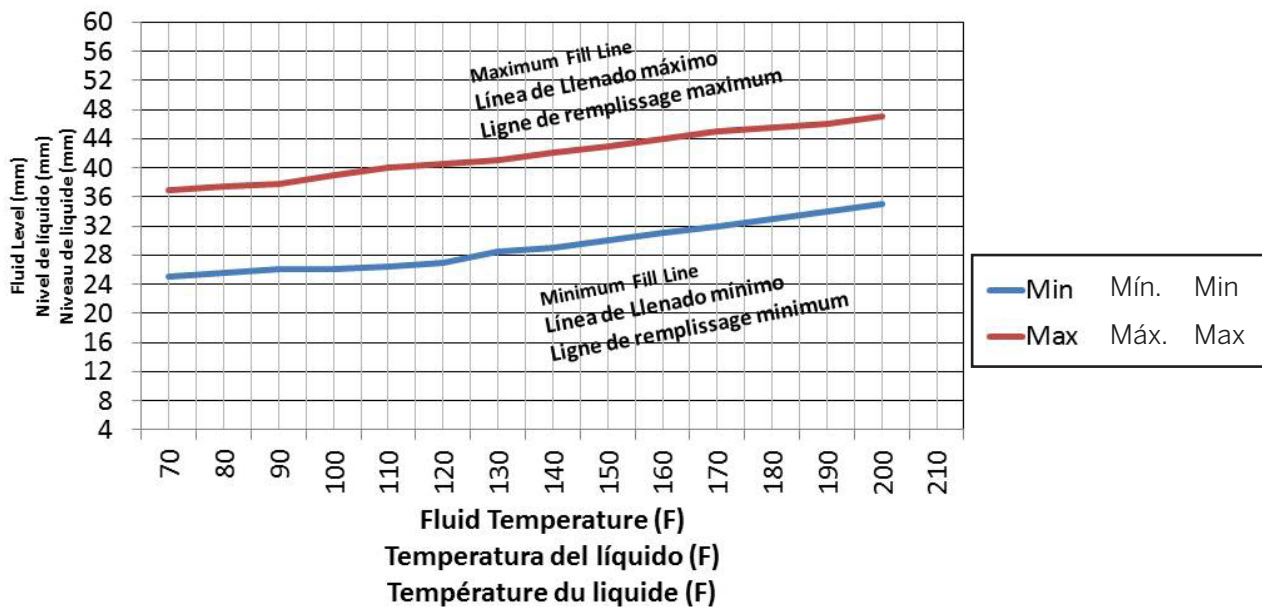


Chart B (CVT Fluid Fill Level Chart)  
Cuadro B (Cuadro de nivel de líquido CTV)  
Chart B (CVT Fluid Fill Level Chart)



**Disclaimer:** Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

# TECH NOTES: INSTALLATION

## 917-327 TRANSMISSION DIPSTICK TOOL

Chart C (62TE Fluid Level Chart)  
Cuadro C (Cuadro de nivel de líquido 62TE)  
Chart C (62TE Fluid Level Chart)

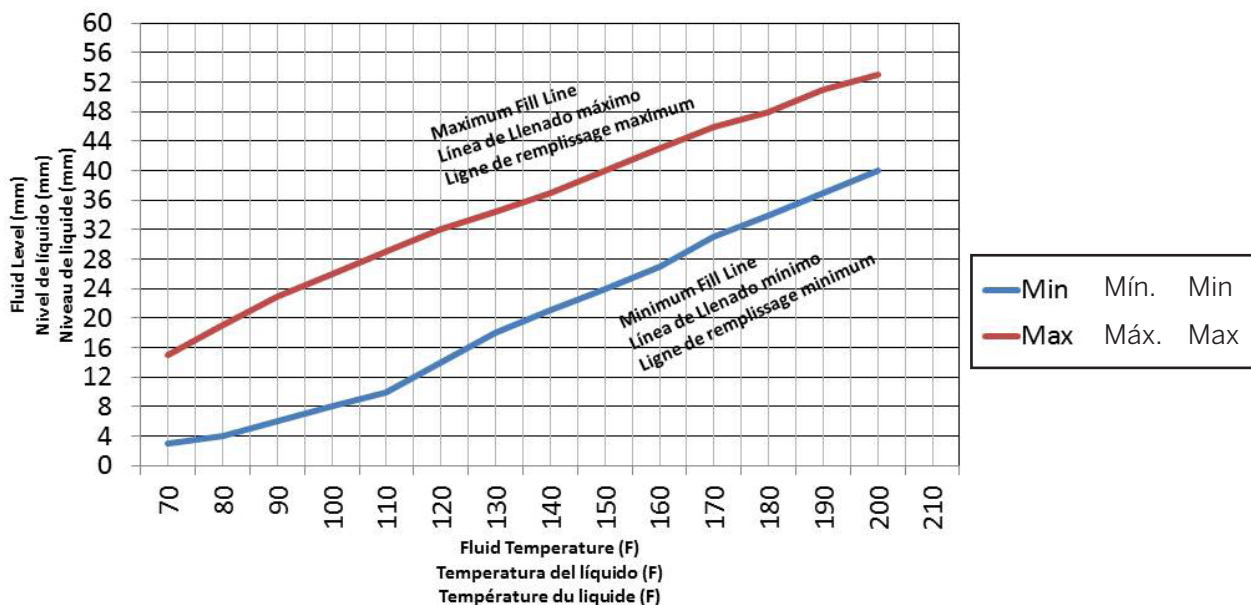
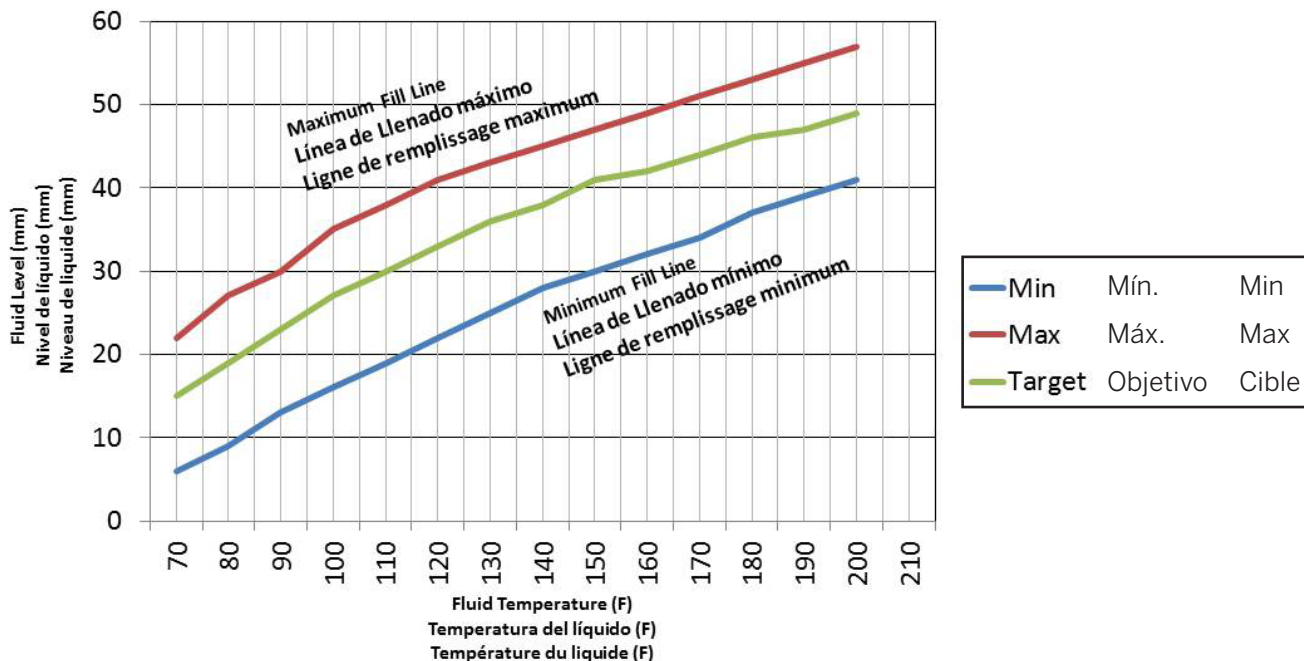


Chart D (42RLE Fluid Level Chart)  
Cuadro D (Cuadro de nivel de líquido 42RLE)  
Chart D (42RLE Fluid Level Chart)



**Disclaimer:** Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.