GENUINE PARTS

INSTALLATION INSTRUCTIONS

DESCRIPTION: Aluminum Alloy Wheel - 20 x 7.5 J (50)

APPLICATION: Murano

PART NUMBER: T99W1 9UF9J

KIT CONTENTS:

Item	Qty.	Part Description	Part Number
A	1	Disc - Wheel, AL	40300 9UF9J
B	1	Ornam - Disc Wheel	N/A
C	1	Send Unit - Tire Press	40700 9DJ0A
D	1	Installation Instruction Replacement Template	999V2 AW000
E	0	Maintenance Instructions (for assist)	40300 9UF9JMI
F	0	Installation Instructions (for assist)	40300 9UF9JII

TOOLS REQUIRED:

- Torque Wrench (100 ft-lbs)
- Tire Changer
- 21 mm Socket and Wrench
- Wheel Balancer
- Balance Weights

PRE-INSTALLATION WARNINGS, CAUTIONS, CRITICAL STEPS, and NOTES:

⚠ WARNING

- **After installation, check for tire clearance and interference between the body and/or suspension parts. Do not drive the vehicle if interference is found. Tire interference could cause tire failure and lead to an accident and serious injury.**
- **Failure to apply the proper torque to the lug nuts could cause wheel separation and lead to an accident and serious injury. Re-torque lug nuts to the specified value after 25 miles of driving.**

⚠ CAUTION

- Use only the recommended tire size, P235/55R20 for this accessory alloy wheel.
- See the tire and loading information label (tire placard) for the recommended COLD tire air pressure.
- The original equipment wheel nuts should be used on the new accessory alloy wheel.
- If replacement wheel nuts are needed, please obtain the required quantity of P/N 40224 JK00A.
- TPMS sensor P/N 40700 9DJ0A is included in kit and must be assembled to accessory alloy wheel.
- For additional tire information, see owner's manual.
- Balance the accessory alloy wheel and tire assembly.
- Place the maintenance instructions in the glove compartment.

INSTALLATION PROCEDURE: Aluminum Alloy Wheel

Note: Handle wheels carefully and do not scratch the decorative surface of the wheel.

1) Apply parking brake, chock wheels and raise the vehicle. Shift the automatic transmission into P (Park) or the manual transmission into R (Reverse).

2) Remove the original wheels and tires from the vehicle.

3) As vehicle is equipped with TPMS sensors on each wheel, be sure to install the sensor included in the kit to the new accessory alloy wheel.

Note: With new sensors installed, the system must be re-initialized. A trained technician should perform this procedure per the vehicle service manual.

4) Using a tire changer, mount the recommended tires on the new alloy wheels with the outboard sidewall facing the same direction as the wheels' outward surface.

5) Inflate the tires to the specified COLD air pressure.

6) Balance the wheel and tire assemblies per vehicle Service Manual, Wheel and Tire Assembly Section, Wheel Balance Adjustment (Use only adhesive balance weights).

7) Inspect the vehicle hub and studs for any damage and repair or replace any damaged components. Remove any corrosion that would cause mounting misalignment.

8) Check tires to determine if a rotational direction or mounting orientation is specified.

9) Mount the wheel and tire assembly on the vehicle.

Note: If a rotational direction is specified, ensure that the tire rotates in that direction when mounted on th vehicle.

10) Install the lug nuts hand-tight. Progressively tighten the lug nuts alternately and evenly in a crossing pattern similar to the sequence shown in Figure 1. Use a calibrated torque wrench. Do not use lubricant of any type on the lug nut or wheel nut seat surfaces.

Tightening torque	**80 ft-lbs (108 Nm)**

11) Install the center caps.

12) Wipe off any dust and finger marks, and clean the decorative surface.

13) Re-torque lug nuts to the specified value after 25 miles of driving.

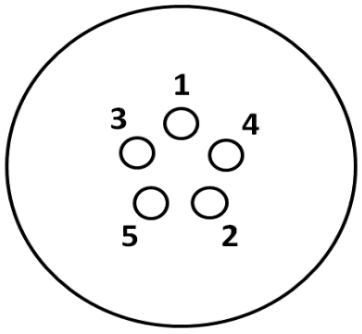

Figure 1: Tightening Sequence