Part Number: PT533-03020-01 (Painted)
PT533-03020-13 (Chrome)

Section I – Installation Preparation

Kit Contents

Item #	Quantity Reqd.	Description
1a	1	Alloy Wheel Painted (42611-YY050)
1b	1	Alloy Wheel Chrome (42611-YY060)

Hardware Bag Contents

Item #	Quantity Reqd.	Description
1a	1	Center Cap Painted (PT533-03020-PC ea) (42603-YY040 bulk)
1b	1	Center Cap Chrome (PT533-03 020-CC ea) (42603-YY050 bulk)
2	5	Lugnuts (PT533-03001-LN ea) (PT533-0302D-LN bulk)
3	1	Valve Stem (00533-33042 ea) (PT533-0302D-VS bulk)

Additional Items Required For Installation

Item #	Quantity Reqd.	Description
1	As required	Balance weights – Clip type 90942-03167 90942-03208 thru 03214 90942-03146 thru 03160

Conflicts

Note: Wheel Cover, Factory Alloy Wheel

Recommended Tools

Safety Tools	
Safety Glasses	
Special Tools	
Wheel balancing machine	Hunter GSP9700 or equivalent
Tire mounting machine	Hunter TC3250 or equivalent
Centering cone	Hunter 192-52-2
Installation Tools	
Valve Stem Insertion Tool	
Lugnut Wrench	
Foot Brake Application tool	
Wire Brush	
Rubber Mallet	
Torque Wrench	0-250 ft-lb
21mm Impact Socket	
Balance weight pliers	
Clean Lint-free Cloth	

Special Chemicals	
Tire lube – “Sliptac”	Myers Tire supply

General Applicability

Applicable to Camry LE (V6 & L4)
Use with tire sizes 205/65R15

Recommended Sequence of Application

Item #	Accessory	
1	Alloy Wheel	
2	Wheel Lock	

*Mandatory

Legend

- **STOP:** Damage to the vehicle may occur. Do not proceed until process has been complied with.
- **OPERATOR SAFETY:** Use caution to avoid risk of injury
- **CRITICAL PROCESS:** Proceed with caution to ensure a quality installation.
- **GENERAL PROCESS:** This highlights specific processes to ensure a quality installation.
- **TOOLS & EQUIPMENT:** This calls out the specific tools and equipment required for this process

Section II – Installation Procedure

A. Vehicle Preparation

1. Firmly apply parking brake. (Fig. A1)
2. Put transmission in "P" (automatic) or reverse (manual). (Fig. A2)
3. Apply foot brake using foot brake application tool. (Fig. A3) and
4. Lift vehicle.
5. Remove OE wheel and tire assemblies from vehicle (Fig. A4). Wear safety glasses while removing wheels.
6. Remove corrosion on the mounting surface of the vehicle with wire brush (Fig. A5). Wear safety glasses to protect against dust.
7. Dismount OE tire from wheel.

B. Wheel Mounting and Balancing

1. Using the valve stem insertion tool, install valve stem on alloy wheels (Fig. B1). Use a clean lint free cloth while using the tool to prevent scratches to the wheel surface.
2. Use tire lube on tire bead and bead location on wheel prior to mounting the tire. Remount OE tire on alloy wheel, matching the tire high spot (red dot) with that of wheel low spot (green sticker) (Fig B2). The red dot on tire and green dot on wheel must be aligned to within 15 mm center to center.

NOTE: If the green sticker on the wheel is missing, then align the red dot on the tire to the valve stem location on the wheel.

3. To seat tire bead, inflate tire beyond 32 psi but not more than the maximum tire bead seat pressure indicated on the tire sidewall. (If not indicated, use 40 psi as limit). If tire bead is not seated when tire pressure registers 40 psi,

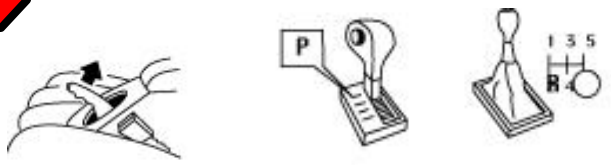


Fig. A 1

Fig. A 2

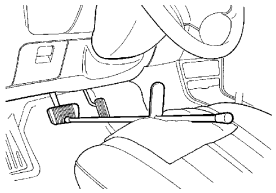
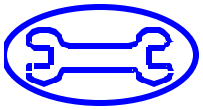


Fig. A 3

Fig. A 4

Fig. A 5



wire brush

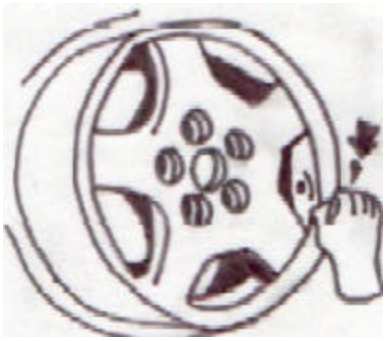
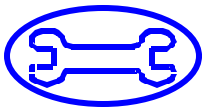


Fig. B 1



Valve stem insertion tool

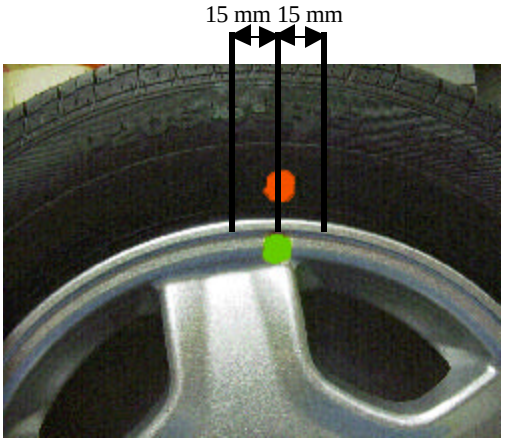


Fig. B 2

deflate the tire and re-inflate to seat the bead. Regulate tire pressure to 40 psi.

4. Mount wheel/tire on wheel balance machine and balance in DYNAMIC MODE with LOAD ROLLER ENABLED. (Enabling the load roller ensures proper bead seating). Use clip-type balance weights on the inner and outer rim lips (Fig. B3). Use only one weight per lip (side).

5. Re-spin the wheel on the machine with LOAD ROLLER DISABLED and note the indicated remainder unbalance. The maximum permitted unbalance is 8g per side. If the indicated unbalance is not within permissible limit, carefully remove the balance weights using the balance weight pliers and re-balance.

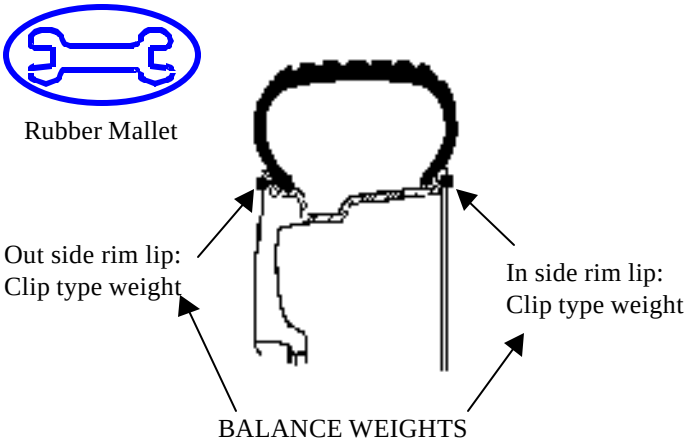


Fig. B3

C. Vehicle Wheel/Tire Installation

1. Install wheel/tire assembly on vehicle. Hand start the lugnuts during installation (Fig. C1). For proper seating of wheel on hub, run down the lug nuts until snug in a star pattern sequence 1 through 5 (Fig C2). Using torque wrench, tighten lugnuts in same sequence (Fig. C2), to 76ft-lb (103Nm). Ensure that the socket does not scuff the wheel

Fig. C1

2. Lower the vehicle.

3. Regulate tire pressure to 40 psi ±2. Install valve stem cap.

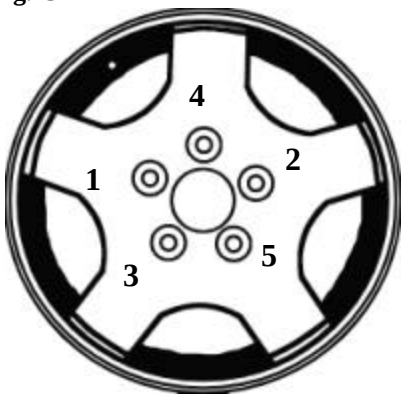


Fig. C2

NOTE: For PDS vehicles: The pressure should be adjusted to the value recommended in the owner's manual for each vehicle prior to customer delivery.

D. Center Cap Installation

1. Place 4 center caps in the trunk.

NOTE: For PDS vehicles: Install center caps on wheels. Gently push cap into wheel until cap snaps into place.

Section III – Functional Verifications

Check:	Look For:
☐ Inspect Lugnuts	5 lugnuts must be installed on each wheel