

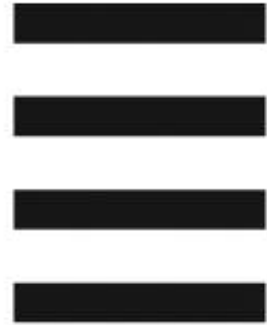
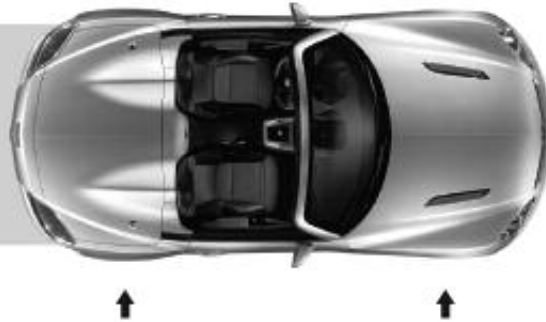
Technician Certification Quiz

for Pro-Cut's Rotor Matching System Training & Marketing Program



You balance wheels. You match rotors.

Please take this quiz after reviewing the online e-learning module:
www.procutusa.com/learning/default.aspx.
Certification should be completed before your lathe training session with your Pro-Cut Rep.



- The direct cause of brake pedal pulsation is:**
 - Riding the brakes really hard down a long hill
 - Thickness variation in the brake rotor surface
 - Driving through a puddle after hard braking
 - Sticky brake caliper slides
 - Lateral runout on the brake rotor surface should be at or less than _____ on all vehicles except Nissan/Infiniti.**
 - .005"
 - .020"
 - .002"
 - .010"
 - Lateral runout on the brake rotor surface should be at or less than _____ on all Nissan/Infiniti vehicles:**
 - .001"
 - .002"
 - .010"
 - .005"
 - The measurement for surface finish on a machined brake surface is called the Rotor's _____:**
 - Smoothness quotient (Sq)
 - Roughness average (Ra)
 - Thickness variation (Tv)
 - Micro Feel (Mf)
 - If a Pro-Cut on-car lathe takes longer than _____ seconds to compensate, you should turn off the machine, disconnect, and check your set up before trying again.**
 - 10 seconds
 - 5 minutes
 - 1 minute 30 seconds
 - 15 minutes
 - Minimum cutting depth per side on a standard vented rotor with a PFM lathe is:**
 - .001"
 - .004"
 - .010"
 - .020"
 - Maximum cutting depth per side on a standard vented rotor is:**
 - .007"
 - .004"
 - .010"
 - .020"
 - You should be able to successfully refinish most rotors in _____ pass(es) if proper techniques are followed.**
 - 1
 - 2
 - 3
 - 4
 - An improperly tightened adapter could cause:**
 - a smooth cut
 - no problem
 - inability of machine to compensate for LRO
 - rust build-up
 - The goal for the Ra (Roughness average) of your final surface finish should be between _____ & _____.**
 - 5Ra and 15Ra
 - 30Ra and 60Ra
 - 100Ra and 150Ra
 - 150Ra and 180Ra
 - Block sanding with a 150-grit sandpaper for 60 seconds per side after the cut can improve surface finish Ra up to:**
 - 5%
 - 10%
 - 0%
 - 25%
 - Pro-Cut provides a nondirection finish *without* performing additional swirl sanding — True or False?**
 - TRUE
 - FALSE
 - Which is best for washing newly resurfaced rotors?**
 - glass cleaner
 - Non-chlorinated Brake Cleaner
 - Chlorinated Brake Cleaner
 - Soap & warm water
 - Newly resurfaced and washed rotors need to be wiped clean with a dry paper towel or equivalent—True or False?**
 - TRUE
 - FALSE
 - Each corner of a Pro-Cut cutting tip can be used for approximately _____ cuts.**
 - 1 to 3
 - 7 to 10
 - 4 to 6
 - 11 to 13
- Tech's Name:** _____

Date: _____

Shop Location: _____