

HATN 226
HONDA TRANSMISSIONS
LAB PRACTICAL
FINAL EXAM

NAME _____ DATE _____

Station #1

List the names of the clutch components as tagged
(be specific):

- a)
- b)
- c)
- d)
- e)

A customer has an issue where a noise is heard in the clutch housing area on a hydraulic clutch system. The noise is a whirring sound and is there when the clutch pedal is released. The noise is gone when the pedal is depressed. What is the most likely cause of the noise?

Station #2

(vehicle vin: JHMES96653S001331)

Using this transmission identify the labelled test ports by what they are used to test and what the pressures should be in psi.

A)

B)

C)

D)

E)

Station #3

Using IN provide the proper test parameters, standard, and service limit pressures in psi for the supplied vehicle:

2006 Honda Accord V6

Item	Measurement	Qualification	Standard or new	Service limit
ATF Pressure	Line pressure			
	1 st clutch pressure			
	2 nd clutch pressure			
	3 rd clutch pressure			
	4 th clutch pressure			
	5 th clutch pressure			

Station #4

Using IN, find the job aid that discusses automatic transmission core return instructions for a 2005 Honda Element

Once you have found the document supply the required information:

Describe 5 reasons an automatic transmission could be denied as a usable core

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____

List three things that must be done in order to ship a core

- 1) _____
- 2) _____
- 3) _____

Station #5

Identify the components of the torque converter on the bench

A) _____

B) _____

C) _____

D) _____

What component above is responsible for making the torque converter multiply torque?
