

Welcome to the part where you don't want to be!

However we all A340's are different and there are so many combinations with Valve body harnesses and Switches that sadly they aren't all the same.

These are the most common issues when installing a Manualised harness on your car - if you did not use a new or serviced selector switch please note this can cause all problems below

Please do not call Kaizen Fab until you have put the car on jack stands and can safely spin the rear tyres with no load and have checked power and fuse wires and identified your shift pattern / problem

Kaizen Fab only supports qualified relevant trades installing their products, all issues will be handled for any installer, damages caused during installation are at your own risk.

Issue	Cause	Fix
Box Shifting 2-3-1-4	Solenoid A and B wires are around the wrong way - This can be caused by: - Wrong Valve Body and Solenoid Harness Combination - Incorrectly connected Solenoid Harness Combination - You are working on a Jeep	Swap the Black and White Wires around in the solenoid harness connector As above As above Sorry - Still swap the wires but
Box shifting 1-2-4-4	- There is no power going into the box - The OD button is incorrectly wired / connected / Faulty - The 4th gear position wire is in the incorrect spot for your selector switch. Only Old Toyota and Isuzu will be effected - Solenoid B is Broken / Blocked	- Check there is power to the red wire on the red wire under the car (2 Pin connector) - Check continuity across the switch when activated - Contact Kaizen Fab so we can assist you where to move the wire for your exact application. - Remove and check filter, test resistance - replace if faulty
Lockup Not Working	- No Lockup power to solenoid - The lockup button is incorrectly wired / connected / Faulty - Lockup Solenoid Valve Failed - Lockup Shuttle Valve is worn / stuck - Converter is damaged	- Check there is 12v at on the red wire at the solenoid harness connector with button on - Check continuity across the switch when activated - Test Resistance - replace if faulty - Valve Body problem, please contact Kaizen Fab - Remove and rebuild
Lockup Always on	- Lockup wire is short circuited / Button is pressed - Lockup solenoid is blocked	- Fix the short / press the button - Remove and clean solenoid, if your box has been rebuilt contact Kaizen Fab.

