

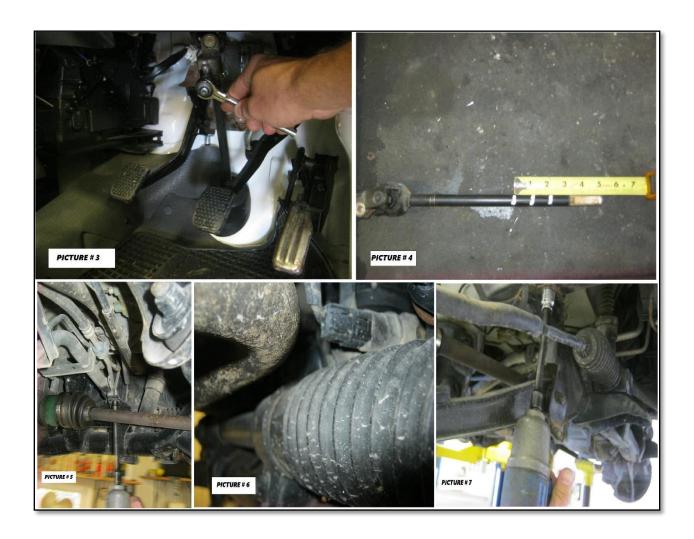
## 855-484-8342

## <u>Lift Kit Installation Instructions for</u> <u>Mitsubishi U62T & U72T and Suzuki 1999 and newer</u>

(Packing list is included on the last page)

- 1. Required tools are: 10mm, 12mm, 14mm, 17mm, 19mm sockets and wrenches, pry bar, hammer, jack, and pliers.
- 2. Lift and support vehicle safely and lay out all blocks and bolt kit.
- 3. Unbolt steering shaft from column and steering rack, (Pictures 3 & 9) cut steering shaft and install spacer (Picture 4). It is very important that if this truck is equipped with an air bag assembly that the steering wheel be tied to prevent turning. If the steering wheel turns more than it is meant to it will cause permanent damage to the clock spring assembly that allows electrical signal to pass through the column. Pay special attention to electrical connectors at the differential. It may be necessary to change their routing to get extra length. Some years have vacuum, A/C, and cooling lines bolted to the cross member. If yours does have them, unbolt these (Pictures 5 & 6).
- 4. Unbolt front suspension cross member (*Pictures 7 & 8*), place 3 x 4" spacers on cross member and bolt in place (*Picture 10*). Using metric bolts, secure the spacers to the body.
- 5. On Suzuki's, remove the bolts holding the front differential pinion to the body. Install 2"x2" spacer between pinion and body using metric bolts provided (*Picture 11*).
- 6. On Suzuki's, remove the lower control arm support bracket. A 4"x4" spacer will be bolted to the bracket with the provided bolts. Spacer is secured to the body with factory metric bolts.
- 7. Unbolt top plate of strut from body (*Picture 12*). Install a spacer reusing the factory nuts on top of the strut plate. Install 1"  $\times$  3/8" bolts through strut spacer to secure to the body (*Picture 13*)
- 8. Re-install the steering shaft and bolt cross member spacers to the body using provided and factory bolts.
- 9. There will be some small differences in the rear lift with different heights. All parts pictured are not always used.
- 10. Make any changes to rear brake hose mount that is necessary to secure rear brake hose (*Pictures 14, 15, 16, & 17*).
- 11. Remove rear lower shock mount (Picture 18).
- 12. Remove stock rear shackles *(Picture 19)* and reinstall replacement rear shackles using bolts provided *(Picture 20)*. Use Nyloc nuts so they can be tightened to a torque that will allow free movement of the springs under load, but not loosen after installation.
- 13. Remove U-bolts holding rear axle assembly to the rear springs (*Picture 21*). Install 2x2 blocks between the rear axle assembly and leaf springs (*Picture 23*). Install replacement longer U-bolts to secure the axle assembly to the springs (*Picture 23*). If block is beveled, install so that shorter portion is in the front.

- 14. Some models may be required to cut the access U-bolt off so it will not hit frame when loaded (*Picture 22*).
- 15. Reattach the factory shock to new lift block.
- 16. Double check all bolts and nuts making certain all are secure.
- 17. Install wheels of your choosing and trim the front bumper or any plastic that hits during turning.
- 18. Align the front end by adjusting the tie rod ends. Adjust front and rear tires toe measuring as needed to ensure they track in the same path. Also check the steering wheel position is correct.















**Sub Assembly Spacers** Steering Extension 12 mm x 5 mm Bolts 12 mm 1.25 Pitch Nuts 1" x 3/8" Bolts 3/8" Nuts

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Suzuki Lift Kit Packing List			
Quantity	ltem		
4	U-Bolts		
2	Strut Spacers		
2	4x4 Sub Assembly Spacers		
2	Front Sub Assembly Spacers		
1	Steering Extension		
2	2x2 Leaf Spring Spacers		
4	Bent Shackles		
12	1" x 7/16" Bolts & Nyloc Nuts		
4	1" x 3/8" Bolts & Nyloc Nuts		
2	5" x ½" Shackle Bolts & Nuts		
2	4" x ½" Shackle Bolts & Nuts		
2	10mm x 15mm Differentia Spacer Bolts & Nuts (1.25 pitch)		
8	Flat Washers		