



1986-1993 Mazda Pickup 2WD & 4WD STD/EXTRA CAB KIT #7003

1. Read instructions carefully before you begin.
2. Block tires so vehicle will not roll.
3. Detach battery cables from terminals.
4. Check bed alignment to cab and record measurement.
5. Remove front bumper.
6. Remove steering shaft in engine compartment.
7. Disconnect coil from its mount.
8. Drain radiator (save coolant) and remove radiator.
9. Remove the two bolts holding vacuum lines for power brakes on firewall.
10. Remove engine ground from firewall at rear of engine and remove bolt from battery ground cable on frame.
11. Remove bolt from frame passenger side holding the two brake lines and one gas line.
12. Remove brake line clips on fenderwells. Cut a notch in brake line holders to remove the brake lines.
13. Remove bolts from brackets holding clutch line.
14. Check all wires and cables in engine compartment that might prevent raising cab.
15. Loosen 6 cab bolts. Do not remove cab bolts.
16. Remove bolts from left side of cab.
17. Jack left of cab up approximately 2". Double check slack in wiring. Be sure to use wood blocks on top of jack to protect vehicle.
18. Continue jacking cab up until all left side lift blocks can be set in place on rubber frame pads. Drill front cab washer out to 17/32. Install all bolts, washers and nuts but do not tighten.
19. Repeat Steps 16-18 for right side of the cab.
20. Check cab and bed alignment then tighten all cab bolts.
21. Remove two bolts holding rubber dampner. Install 2 x 1" spacer with bolts in-between rubber and shaft. Install bolts pointing toward U-Joint part of shaft.
22. Install steering shaft in engine compartment upside down from stock. Position so that the U-Joint side is mounted on steering box and rubber dampner is mounted on steering column. Use stock bolt on steering box side and 5/16 x 2 1/2 grade 5 bolt with nylock nut on steering column side. Make sure the tires and the steering wheel are straight with each other. Tighten all bolts.
23. Install four radiator drop down brackets. Mount radiator and fasten three of the 5/16 nylock nuts. Leave one off to mount coil. Mount coil extension bracket with 8mm x 20 flathead screws then mount coil on radiator drop bracket and with 5/16 - 3/4 bolt and nut, tighten all brackets and remount all radiator hoses.
24. Remount battery ground cable to frame. Re-install bolts holding power brake vent lines on firewall. Remount engine ground with ground extension.
25. Remount bracket holding brake and gas lines on frame passenger side.
26. Mount brake line extension pointing towards rear of truck and remount brake line in lower position with clip.
27. Make sure shifter clears in all gears. If not, grind floorpan for clearance.
28. Re-install all carpet and kick panels. Remount bumper. Use 2 x 3 spacers on frame with two 1 1/2" x 4" plates. Use metric bolts and 7/16 bolts with nuts.
29. Check fan clearance with radiator. Fill radiator with coolant. Start motor and check for leaks.
30. Loosen but do not remove 8 bed bolts.
31. Remove fuel filter hose and vent line from vehicle. Remove gas cap door cable from clips.
32. Remove bolts from one side of bed and raise the bed just high enough to install the spacer blocks. Do not remove the rubber pads. Fasten all hardware but do not tighten.
33. Repeat Step 32 for opposite side of bed. Install 2 x 3 steel bed spacers in center of bed and alignment from bed to cab and tighten all bolts.

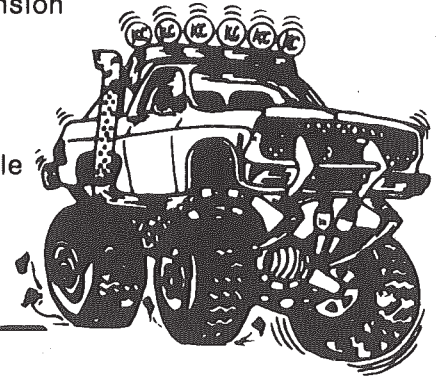
34. Cut fuel filler hose at a convenient point. Install filler extension and fasten securely with hose clamps. Install new vent hose.

35. Tack weld bed spacers to frame.

36. Double check vehicle.
 a. Check all hardware.
 b. Be sure that radiator fan has ample clearance.
 c. Check wires and hoses, and cables, etc., for excessive tightness.
 d. Start engine.
 e. Check brakes and parking brake.
 f. Check steering from left to right to make sure it doesn't bind.
 g. Test drive in all gears.
 h. Enjoy Off-Roadin'.

PARTS LIST

QTY.	ITEM
2	Front Cab Bolts, 1/2 x 6
4	Center and Rear Cab Bolts, 1/2 x 4 1/2
8	Bed Bolts, 12mm x 150 x 110
14	Body Spacers
2	1" Steering Spacers
2	5/16 x 2 3/4 Bolts, Washers and nuts
2	5/16 x 3/4 Bolts, Washers and nuts
4	Radiator Drop Bracket, Washers and nuts
2	Brake Ext. with Bolt and Washer and nuts
2	Bumper Bar Strap
1	Engine Ground Cable Extension
1	Fuel Vent Hose
1	Fuel Filler Extension
2	#10 Hose Clamp
2	#36 Hose Clamp
4	2 x 3 Steel Spacers with Hole
4	2 x 3 Steel Spacers
1	Coil Drop Bracket



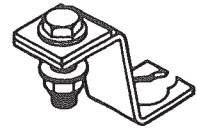
3" BODY LIFT KIT - MAZDA 2WD 1986 PARTS CHART



SPACER BLOCKS (14)



RADIATOR BRACKETS (4)



BRAKE EXT. (2)



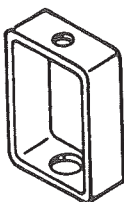
BUMPER BAR STRAP (2)



ENGINE GROUND CABLE EXT. (1)



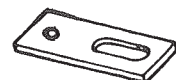
FUEL FILLER EXT. (1)



2 x 3 SPACERS w/holes (4)



2 x 3 SPACERS (4)



COIL DROP BRACKET (1)