

Clutch Removal

On Type 1

- **READ THE MANUAL FIRST!**
- *You will need a FLAT surface to complete this repair for your safety.*
- **READ ALL OF THIS PROCEDURE SEVERAL TIMES SO THAT YOU UNDERSTAND IT. DO NOT PERFORM THE PROCEDURE OUT OF ORDER. THIS WILL RESULT IN DEATH OR SERIOUS INJURY.**
- Read our [Safety](#) page too.
- Get the full size photos from [Clutch Removal](#) page

TOOLS NEEDED:

1. Straight (slotted or "Prince") screwdriver
2. 8,10,13,17, 19 mm wrench
3. 8,10,13,17,19mm socket 3/8 or 1/2 inch drive
4. 1/2 or 3/8 drive ratchet
5. Engine dolly (not required but VERY helpful)
6. Floor Jack (4000 lbs. capacity)
7. 2 jack stands
8. 2 Wheel Chocks
9. Tire iron or "Tire Star"
10. A second person (very helpful, but not required)



Procedure for removal

1. Disconnect Negative and positive Battery terminal connections as shown on [Battery Removal](#) page (steps 1 and 2 only).
2. Lift up the rear of VW using [Rear Lifting Procedure](#) page.
3. Use the procedure listed on [Engine Removal](#) page.

4. Be sure to mark the flywheel and pressure plate so that you can install the pressure plate in the same spot as it was removed. Shown as the "A" in



the photo

5. Break loose each of the six 13mm bolts ONE TURN ONLY from the



pressure plate as shown in the photo

6. Continue until the pressure plate is relaxed
7. Remove the six 13mm bolts from the pressure plate as shown in the photo



8. After removing all of the bolts, remove the pressure plate and clutch
9. Inspect the pressure plate, clutch, and flywheel for unusual scarring. If you have any deep cuts or ridges, replace the defective component(s).



10. Check your old clutch disc for oil, ridges or scarring.
11. If you have found oil on your clutch, you will need to replace the flywheel



oil seal and o-ring using the [Flywheel Removal](#) procedure.

12. Now you are ready to [reinstall the clutch](#)



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