

How to get it right the first time...

BREAK-IN PROCEDURE

- The best way to break in your new clutch is stop-and-go driving.
- Highway driving is acceptable, but will not count towards your break-in mileage.
- **Do not** launch you vehicle during the break-in period.
- **Do not** allow the clutch to slip for more than 2 seconds.
- **Do not** down shift during the break-in period.

| STAGE 1 | MILEAGE |
|----------------|----------------|
| Stage 1 (HD) | 400-450 Miles |

| STAGE 2 | MILEAGES |
|--|-------------------|
| Stage 2 Daily (HD-O) | 500-550 Miles |
| Stage 2 Endurance, with dual friction disc (HD-OCE) | 450-500 Miles |
| Stage 2 Endurance, with Kevlar disc (HD-TZ) | 1,000-1,250 Miles |
| Stage 2 Drag, 6 puck / full faced disc (HD-DXD-B) / (HD-B) | 350-400 Miles |

| STAGE 3 | MILEAGES |
|--|-------------------|
| Stage 3 Daily (SS-O) | 500-550 Miles |
| Stage 3 Endurance (SS-TZ) | 1,000-1,250 Miles |
| Stage 3 Drag, 6 puck / full faced disc (SS-DXD-B) / (SS-B) | 350-400 Miles |

| STAGE 4 | MILEAGES |
|-------------------------------------|---|
| Stage 4 Extreme, 4 puck disc (SS-X) | 350-400 Miles |
| Stage 4 Extreme (SS-?) | Contact with description of disc for custom set-up. |

SBC specific torque specs.

- 13mm Hex head pressure plate bolts, with split washer. Tighten in star pattern until sharp rise in torque.
- 6mm Allen head pressure plate bolts, with split washer. Tighten in star pattern until sharp rise in torque.
- 8mm 12 point pressure plate bolts. 17FtLbs.
- Audi S4 SMF conversion crank bolts. 65FtLbs with red Locktite.
- If you hardware was not listed, you are to follow the OEM service manual torque specs.

Bleeding instructions for all internal VW slave cylinders.

- Connect the pressure bleeder, and connect bleeder hose to the brake bleeder unit collector bottle.
- Connect the bleeder hose to the breather.
- Apply 2 bar pressure to the system.
- Open the breather valve approximately ¼ turn
- Move the clutch pedal 15 to 20 times rapidly by hand from stop to stop.
- Close the breather valve and turn the bleeder device off.
- After completing the bleeding procedure, and the pressure has dropped from 2 bars, operate the clutch pedal an additional 10 times by foot.