



TECH EXCHANGE

SUBJECTS: 1. Öhlins® EC Solenoid Available as a Separate Part – '06~'08 Apex GT; '07 Attak GT; '08 Apex LTX GT

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Öhlins® EC Solenoid Available as a Separate Part – '06 ~ '08 Apex GT, '07 Attak GT, '08 Apex LTX GT

The Öhlins EC (Electronic Control) shock solenoid is now available as a separate part. If the solenoid or wiring is damaged, it is not necessary to replace the shock assembly. The solenoid can be replaced separately (see Solenoid Replacement Procedure below).

NOTE: If the solenoid or sub-lead wiring is damaged, perform the Wiring Rerouting Procedure in Tech Exchange 2007-005.



Part Number	Part Name	Qty.	Dealer Cost
8GD-22961-09-00	Solenoid	1	\$92.61

Solenoid Replacement Procedure

NOTE: Refer to the Service Manual (LIT-12618-RX-01) for rear suspension and shock removal.

1. Carefully remove the old solenoid by breaking the top off with a screwdriver or chisel (see adjacent photo).

NOTE: The shock spring does not need to be removed for this procedure.

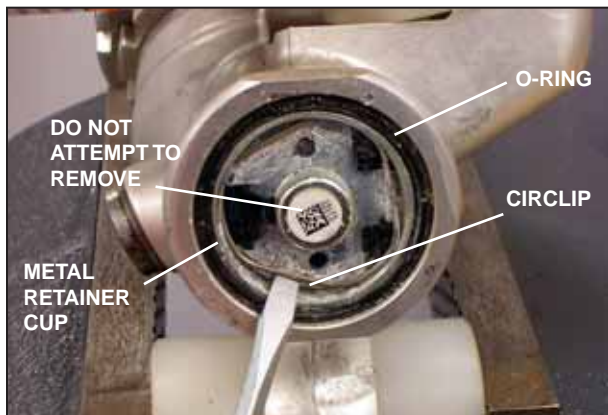


CAUTION:

This procedure will break off the top of the solenoid. Be careful not to damage the metal retainer cup and O-ring inside the shock body.

2. Remove the circlip that holds the solenoid into the shock body (see photo below).

NOTE: The center post is part of the shock body. Do not attempt to remove this part.



3. Thread two self-tapping screws (size #8) into the remaining part of the solenoid (see photo below).



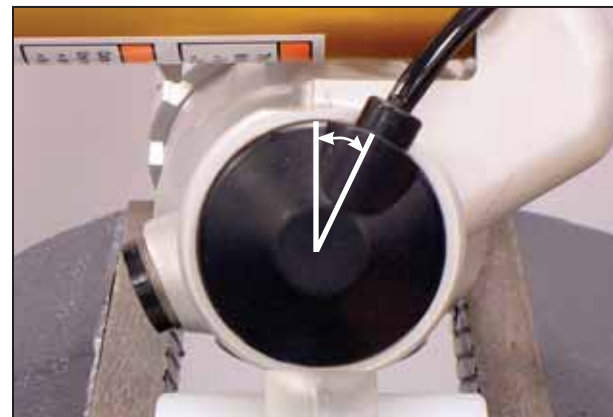
4. Remove the remaining part of the solenoid.



5. Install the new solenoid.

CAUTION:

The wire should be pointing to the 1:00 o'clock position (see photo below).



6. See Tech Exchange S2007-005 and perform the Wiring Rerouting Procedure.