Outgoing Trunk/Repeater Circuit

*from PBX **Selector** banks …*
for Dial "9" for ATA FXS port (PSTN or C∗net), or
for 555 station TR for "O"perator, etc.

from Selector

T

A

C1
1-2uF

R1
500 or 1K Ω
5W

to Trunk
(Trunk circuit will
supply talk battery)

>T

C2
1-2uF

R

A X

>R

Note: Depending on the
circuit context, the feed
for the B coil could be
powered from the
R input from Selector instead
of via A(make) contact to Gnd

A X

C3
~100uF

SR

B

SR

-Batt

R2
500 Ω
1W

from Selector

S

B

At seizure, apply **-Battery** to tell Selector there is a
free trunk available.
Upon seizure, backfeed Selector S with ground