

# Simple Guide for Cooler Return Lines

Information compiled by G-TEC Inc.

## CHRYSLER/JEEP

A404, 413,470, 670	Top line
A904, A727	Rear line
A340E	Rear line
A500/42-44RE, 518/46RE	Rear line
618/47RE	Rear line
A45REF	Lower line
A604	Front line
A606	Top line
F4A&W4A	Inner line
KM179& F4A20	Outer line
AW4	Rear line
42LE	Top line

## FORD

4R44E, 4R55E, 5R55E, 5R55N	Top line
4R100	Rear line
A4LD	Top line
AOD	Bottom line
AODE, 4R70W	Top line
ATX	Pump line
AXAN	Bottom line
AXOD, AXODE/ AX4S	Bottom line
C3, C4,C5, C6	Rear line
CD4E	Bell housing line
E4OD	Rear line
All CRUISE-O-MATICS	Rear line
G4A-EL, HL, FEL	Pump line
4F20E	Rear line
F4AEL	Pump line
FMX	Rear line
F4EAT	Line nearest pump

## MAZDA/FORD/JATCO

F3A	Bottom line
CD4E/LA4AEL	Bell housing line
F4AEL	Pump end
E4N71B, L4N71B	Rear line

JATCO 3	Rear line
N4AEL	Rear line
R4AEL, R4AXEL	Rear line

### **GENERAL MOTORS**

ALL POWERGLIDES	Top line
AT 540 ALLISON	Line behind breather
MT 600 ALLISON	Rear line
SATURN	Near filter
SPRINT/MX17	Bottom line
TURBINE 300	Top line
125, 125C	Top line
131L	Rear line
180, 180C	Rear line
200, 200 4R	Bottom line
250, 250C, 350, 350C	Top line
325,325 4L	Top line
400, 475	Top line
425	Rear line
440T4, 4T60E	Top line
4L60E	Rear line
4L80E, 91-96 EARLY	Bottom line
4L80E 97-LATE	Rear line
4T40E	Lower line
4T80E	Line on case
JR401A	Rear line

### **HONDA**

2/3 SHIFT	Line near differential
L4/ML4A	Line on case

### **ACURA**

2/3 SHIFT	Line near differential
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### **BMW**

4L30	Rear line
T65, T66	Rear line
ZF 3HP22	Left line
ZF 4HP22	Bottom line
ZF 4HP22EH	Bottom line

**BORG WARNER**

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BW 8/12 CAST IRON	Rear line
T35 ALUMINUM	Rear line

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**HYUNDAI**

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A4F-1	Line closest to differential
KM 170, FAA20	Outer line
F4A, W4A	Inner line

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**ISUZU**

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03-70	Rear line
30-80L/ A340	Rear line
4L30E	Rear line
JR4R01A	Rear line
RL3FO1A/RN3FO1A	Bottom line
NPR300	Rear line

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**MERCEDES**

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4 BOLT PAN	Left line
6 BOLT PAN	Right line

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**MITSUBISHI**

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KM 170, F4A20	Line farthest from differential
F4A, W4A 30	Line closest to differential
JRR01A	Rear line

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**NISSAN / INFINITY**

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E4N71B, L4N71B, 3N71B, JR401A	Rear line
JATCO, RE4R01A, RE4R03A	Rear line
RL4R01A, RE4RF02A, RE4F03A	Rear line
RE4F04A/V, RL3F01A, RN3F01A	Rear line
RL44F03A/V	Rear line

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**SAAB**

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AW 50 42LE	Line below pan
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**SUBARU**

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M41, M41A	Case line
4EAT	Rear line
EVCT	Right Line

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**TOYOTA**

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ALL RWD	Rear line
A55, A55F	Rear line
ALL OTHER FWD	Bottom line

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**VOLVO**

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AW, BW	Rear line
AW 50, 42LE	Bottom line
BORG T35	Rear line
ZF 4HP22	Bottom line
ZF 4HP22EH	Bottom line

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This information is presented as a guide only and is based on information gathered from various repair manuals available at the time of publication. This information is believed to be accurate and should be used by a trained professional. G-TEC makes no guarantees regarding information given and always recommends the user obtain specifications from the OEM.