Lubricant quantities required are as follows:

- 5 & 6 speed gearboxes approx 3 litres of oil (this feeds front diff. part of transfer box, as they are inter-connected)
- Transfer box approx 0.6~0.8 litres of oil (this oil for transfer gear CWP)
- Rear diff at least 1 litre of oil
- AYC hydraulics and reservoir approx 1.5 litres of oil

Oils that Xtreme use/alternatives:

- ENGINE Oils
- Engine oil for Evo 4~9 Castrol Edge Sport 10w60 fully synthetic
- Engine oil Evo 10 Castrol Edge Sport 5w40
- GEARBOX Oils
- 5 speed gearboxes Castrol Syntrax 75/90semi synthetic/Cusco 75w-85
- (with plated LSD fitted at front, use Cusco / Kaaz 80w-90)
- Competition gears, especially dog-type gears Cusco / Kaaz 80w-90
- 6 speed gearboxes Castrol SMX-S 75/85fully synthetic or Cusco 75w-85
- TRANSFER BOX Oils
- Transfer box Evo 5/6 Castrol Syntrax 75w-90
- Transfer box E7~9 Castrol LS (LSD oil)
- Special Note some tuners/gear specialists, such as ShepTrans, strongly recommend only MMC official oil Diaqueen LSD Oil SAE 90 or for extreme use Motul PA90, but that Diaqueen is not readily available in the UK, here official Mitsi Dealers use Morris XEP80W/90 LSD Oil
- Rear Diffs
- GSR Rear diff (diff.section of AYC type all GSR) Castrol Syntrax75w-90
 or Cusco / Kaaz 80w-90)
- RS Rear diff (all RS, RS2, GT) Castrol LS or: Cusco / Kaaz 80w-90 or Cusco80w-140
- AYC system MMC Diaqueen ATF SP III M oil only

SST Transmission - Evo X, R35 GTR, etc.

(these semi-automatic DSG type gearboxes need very special oils, as they are very susceptible to problems, especially when hot).

Normal recommendation for Evo X by MMC UK is SST F1 Diaqueen (when available)

We can offer that OE product (MZ320065) and also:

Moty's M351 and M352 DCTF

Or possibly the following:

Fuchs Titan ATF 5000 SL, which is a fully synthetic, heavy duty ATF

http://www.motys.jp/products/motoroil/dctf.html

Uprated oils are essential for tuned Evolution Xs with SST, along with improved capacity and/or oil cooling (SST upgrades are available from <u>Xtreme UK</u>).

Evo X SST gearbox holds 7 litres of oil, plus normal transfer oil, as above