

FIAT SERVICE LETTER

SUBJECT: CYLINDER HEAD TORQUE
 VEHICLES: ALL 1979 MODELS
 REISSUE OF SERVICE LETTER #100-12, DATED 3/22/79

GENERAL INFORMATION:

The engine cylinder head on all 1979 models before the following serial numbers must be properly torqued during P.D.I.

<u>Models</u>	<u>Before Serial No.</u>
Brava Sedan	553568
Spider 2000	157654
Strada	2172000
X1/9	113230

NOTE: This does not eliminate the mandatory torquing of the cylinder head when performing the Free Service Coupon.

The proper torque specifications for each model are as follows:

<u>Model</u>	<u>Torque (ft. lbs.)</u>
Brava Models	61
Spider 2000	61
X1/9	69
Strada	69
128 Models	69

The proper torque sequences and Fiat tools for each model have been attached.

SERVICE INFORMATION:

To torque the cylinder head properly:

- Brava & Spider: The spark plug wire support must be removed.
- Strada & X1/9: The upper half of the timing belt cover, carburetor, thermo valve support, and, where applicable, air pump, must be removed.
- 128 Models: The upper half of the timing belt cover, air cleaner, and air pump including support, must be removed.

READ, INITIAL AND PASS ON

Service Manager	Parts Manager	Service Writer	Technician

WARRANTY INFORMATION:

The additional labor expended in performing the torquing of the cylinder head may be submitted on a regular warranty claim for reimbursement.

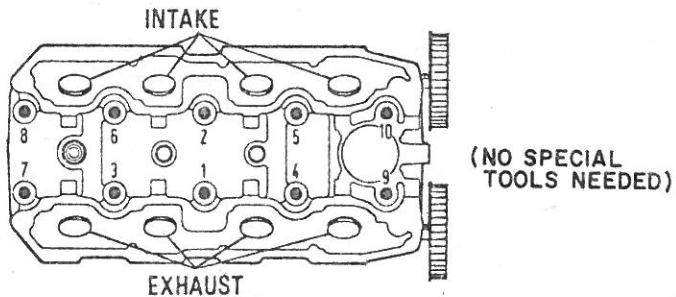
Since the above mentioned torque procedure is considered a Service Campaign, the minimum 0.5 hour per claim does not apply.

The operation number and time allowances are as follows:

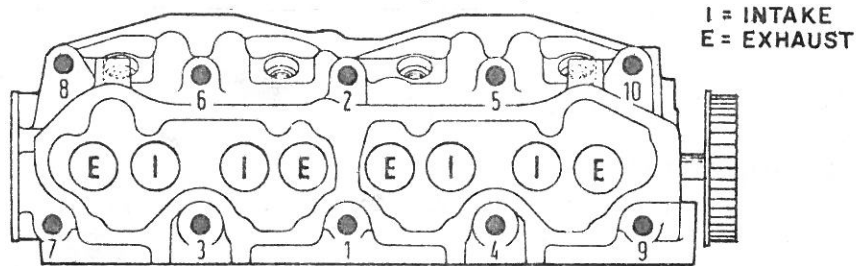
<u>MODELS</u>	<u>OPERATION NO.</u>	<u>TIME ALLOWANCE</u>
Brava	101-01-98	0.2 hours
Spider 2000	"	0.2 hours
X1/9	"	1.2 hours
Strada	"	1.2 hours
128 Models	"	1.0 hours

IMPORTANT: Warranty Claims involving blown head gaskets, submitted before the Free Coupon Service has been performed, will not be accepted for any vehicle retailed after April 1, 1979.

BRAVA-SPIDER 2000 MODELS
HEAD TORQUE SEQUENCE



STRADA, X1/9 and 128 MODELS
HEAD TORQUE SEQUENCE



- TOOLS:
- FMNA Tool No. 50131 and 5013112 or
 - Kent-Moore Tool No. J 28032