FORD FIESTA MK1 (POPULAR / L / GHIA / SUPERSPORT / XR2)

Engine: **957cc / 1117cc Valencia OHV / 1298cc & 1598cc Kent Crossflow**
Layout: **Transverse Front-Wheel Drive / 4-Speed Manual**

PRE-PURCHASE BUYER'S FIELD INSPECTION SHEET (1976–1983)

VEHICLE REGISTRATION	CHASSIS / VIN NUMBER	RECORDED MILEAGE	ASKING PRICE
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1. CRITICAL STRUCTURAL ROT TRAPS

HATCHBACK MONOCOQUE INTEGRITY

PASS	INSPECTION POINT	SPECIFIC WEAR INDICATOR & DEFECT SIGN
☐	**Front Strut Towers & Inner Flitches**	MacPherson strut front suspension. Check inner wing flitches where the strut mounting towers weld to the bulkhead; road spray rots the seams into the cabin.
☐	**Outer Sills & Underfloor Floorpan**	Check length of outer sills and front floorpans. Thin-gauge steel rusts out along the inner floor-to-sill join; check center jacking points for crushing.
☐	**Rear Panhard Rod & Spring Mounts**	Rear beam axle located by trailing links and Panhard rod. Inspect Panhard rod chassis bracket and coil spring seats for rust tearing under cornering load.
☐	**Front Panel & Battery Tray**	Inspect lower front valance returns and metal beneath the battery tray. Acid leaks eat away the inner wing, allowing water into the passenger footwell.

2. MECHANICAL TRIAGE & RUNNING GEAR

COLD START TO OPERATING TEMP

PASS	SYSTEM / COMPONENT	TARGET TOLERANCES & OPERATIONAL CHECKS
☐	**Valencia / Crossflow Engine Health** **Spec: 40–50 Cold | 20+ Hot**	Valencia (3-bearing) or Kent Crossflow (5-bearing). Listen for top-end rocker shaft clatter and timing chain rattle; check oil warning light extinguishes on crank.
☐	**Ford 4-Speed Transaxle & CVs**	Check 2nd and 3rd synchros on rapid downshifts. Full-lock turns under power: clicking/clunking signals worn outer constant velocity joints; check for split rubber gaiters.
☐	**XR2 Weber 32/34 DFT Carb & Trim**	If genuine XR2: 1.6L 84bhp Crossflow with Weber twin-choke carb. Check for round headlamp cowl fit, factory wheel arch spats, and pepperpot alloy wheels.
☐	**Rack & Pinion Steering Play** **Max Play: <0.5 inch at rim**	Check rack-and-pinion for center play and worn track rod end ball joints. Test front tie-bar rubber bushes for perished compliance causing braking weave.

HIGH XR2 / SUPERSPORT REPLICA RISK: Many standard 1.1L models have been converted to XR2 or Supersport replicas. Stamped VIN on right-hand inner wing. Genuine XR2 features FBAT chassis prefix and factory 1.6L engine code L3.

3. DEFECT LEDGER & NEGOTIATION DEDUCTIONS

UK MARKET BENCHMARKS

OBSERVED DEFECT / REQUIRED WORK	ESTIMATED UK REMEDY	DEDUCTION APPLIED
Perforated Outer Sills & Floorpan Rust Welding	£750 – £1,300 (Structural sill & floor fabrication)	£
Front Strut Towers & Inner Wing Flitch Repairs	£650 – £1,100 (Inner wing sheet metal repair)	£
Rear Panhard Rod Chassis Bracket Reattachment	£350 – £550 (Chassis bracket welding & bushes)	£
Worn 4-Speed Gearbox Synchros & Driveshaft CV Joints	£400 – £650 (Transaxle overhaul & new CV joints)	£
TOTAL DEDUCTIONS FROM ASKING PRICE	MAX REVISED OFFER:	£